

**ADOPTED**

**2015-2016**

**CAPITAL BUDGET**

**2016-2020**

**CAPITAL IMPROVEMENT  
PROGRAM**

**OFFICE  
OF THE  
CITY MANAGER**

**ADOPTED  
2015-2016**

**CAPITAL BUDGET**



**2016-2020**

**CAPITAL IMPROVEMENT  
PROGRAM**

Mayor

Sam Liccardo

City Council

D1 - Chappie Jones

D2 - Ash Kalra

D3 - Raul Peralez

D4 - Manh Nguyen

D5 - Magdalena Carrasco

D6 - Pierluigi Oliverio

D7 - Tam Nguyen

D8 - Rose Herrera

D9 - Donald Rocha

D10 - Johnny Khamis

SUBMITTED BY

NORBERTO DUEÑAS  
CITY MANAGER



**ADOPTED**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

OFFICE OF THE CITY MANAGER

Prepared by:

City Manager

NORBERTO DUEÑAS

Asst City Manager

DAVID SYKES

Sr Deputy City Manager

JENNIFER A. MAGUIRE

Deputy City Managers

KIM WALESH

JULIE EDMUNDS-MARES

Budget Director

JENNIFER A. MAGUIRE

Asst/Dep Budget Directors

MARGARET McCAHAN

JIM SHANNON

Capital Budget Coordinator

BONNY DUONG

Senior Budget Analysts

TRESHA GRANT

CHRIS PETAK

Budget Analysts

DAVID LIENBEE

JONATHAN PAUL

JESSICA PHAM

RACHEL QUIRIMIT

SELENA UBANDO

ALICE VURICH

Budget Production

LISA ESTRADA

SARAH WOOD

Special Assistance

KENN LEE  
BUDGET OFFICE

ARACELY RODRIGUEZ  
BUDGET OFFICE

STEVE GUAGLIARDO  
BUDGET OFFICE

JOY SUNG  
INFO TECHNOLOGY

ANNE ORTIZ  
REHIRED RETIREE

NICOLE ALTAMIRANO  
BUDGET OFFICE



# 2015-2016 ADOPTED CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### TABLE OF CONTENTS

### PAGE

<b>CITY MANAGER’S 2015-2016 BUDGET MESSAGE</b> .....	1
 <b>COMMUNITY PROFILE</b>	
<i>City of San José at a Glance</i> .....	I - 1
<i>Roster of Elected Officials</i> .....	I - 11
<i>State and Local Legislative Highlights</i> .....	I - 12
 <b>BUDGET GUIDE</b>	
<i>Annual Budget Process</i> .....	II - 1
<i>Capital Programs by City Service Area</i> .....	II - 2
<i>Capital Program Performance Measures</i> .....	II - 3
<i>Capital Budget Guide</i> .....	II - 5
<i>Fund Descriptions</i> .....	II - 12
<i>Glossary of Terms</i> .....	II - 16
<i>Acronyms Index</i> .....	II - 20
 <b>SUMMARY INFORMATION</b>	
<i>Summary of Capital Improvement Program Revenues</i> .....	III - 1
<i>Summary of Capital Improvement Program Source of Funds (Table)</i> .....	III - 9
<i>Summary of Capital Improvement Program Use of Funds (Table)</i> .....	III - 11
<i>Summary of Revenues and Expenditures by Fund (Table)</i> .....	III - 15
<i>Summary of Capital Fund Activity for 2015-2016 (Table)</i> .....	III - 17
<i>Transfers Between the General Fund and Capital Funds (Table)</i> .....	III - 20
<i>Summary of Capital Budget Source of Funds (Graph)</i> .....	III - 28
<i>Summary of Capital Budget Use of Funds (Graph)</i> .....	III - 29
<i>Summary of Capital Improvement Program Source of Funds (Graph)</i> .....	III - 30
<i>Summary of Capital Improvement Program Use of Funds (Graph)</i> .....	III - 31
<i>Summary of Capital Budget Source of Funds Two-Year Comparison (Graph)</i> .....	III - 32
<i>Summary of Capital Budget Use of Funds Two-Year Comparison (Graph)</i> .....	III - 33
<i>Summary of Capital Improvement Program Source and Use of Funds Historical Comparison (Graph)</i> .....	III - 34
<i>Summary of Capital Budget Use of Funds by City Service Area (Graph)</i> .....	III - 35
<i>Summary of Capital Improvement Program Use of Funds by City Svc Area (Gph.)</i> .....	III - 36
 <b>BUDGET POLICIES AND PRACTICES</b>	
<i>Budget Policies</i> .....	IV - 1
<i>City Service Area Policy Framework</i> .....	IV - 9
<i>Significant Accounting Practices</i> .....	IV - 11
<i>Debt Service Obligations</i> .....	IV - 13
 <b>CAPITAL PROGRAMS BY CITY SERVICE AREA (CSA)</b>	
<b>COMMUNITY AND ECONOMIC DEVELOPMENT CSA</b> .....	V - 1
<i>Developer Assisted Projects</i> .....	V - 5

# 2015-2016 ADOPTED CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### TABLE OF CONTENTS

### PAGE

#### **CAPITAL PROGRAMS BY CITY SERVICE AREA (CSA)**

<b><i>ENVIRONMENTAL AND UTILITY SERVICES CSA</i></b> .....	V - 29
<i>Sanitary Sewer System</i> .....	V - 39
<i>Storm Sewer System</i> .....	V - 103
<i>Water Pollution Control</i> .....	V - 143
<i>Water Utility System</i> .....	V - 209
<b><i>NEIGHBORHOOD SERVICES CSA</i></b> .....	V - 251
<i>Library</i> .....	V - 273
<i>Parks and Community Facilities Development</i> .....	V - 315
<b><i>PUBLIC SAFETY CSA</i></b> .....	V - 667
<i>Public Safety</i> .....	V - 673
<b><i>TRANSPORTATION AND AVIATION SERVICES CSA</i></b> .....	V - 713
<i>Airport</i> .....	V - 725
<i>Parking</i> .....	V - 813
<i>Traffic</i> .....	V - 829
<b><i>STRATEGIC SUPPORT CSA</i></b> .....	V - 985
<i>Communications</i> .....	V - 993
<i>Municipal Improvements</i> .....	V - 1007
<i>Service Yards</i> .....	V - 1179

#### **APPENDICES**

1. *Mayor's March Budget Message for Fiscal Year 2015-2016*
2. *Mayor's June Budget Message for Fiscal Year 2015-2016*
3. *Art in Public Places*
4. *Gann Limit*

# California Society of Municipal Finance Officers

*Certificate of Award*

***Excellence  
Fiscal Year 2014-2015***

*Presented to the*

***City of San Jose***

For meeting the criteria established to achieve the Capital Budgeting Excellence Award.

***February 8, 2015***



*Pamela Arends-King*

---

***Pamela Arends-King  
CSMFO President***

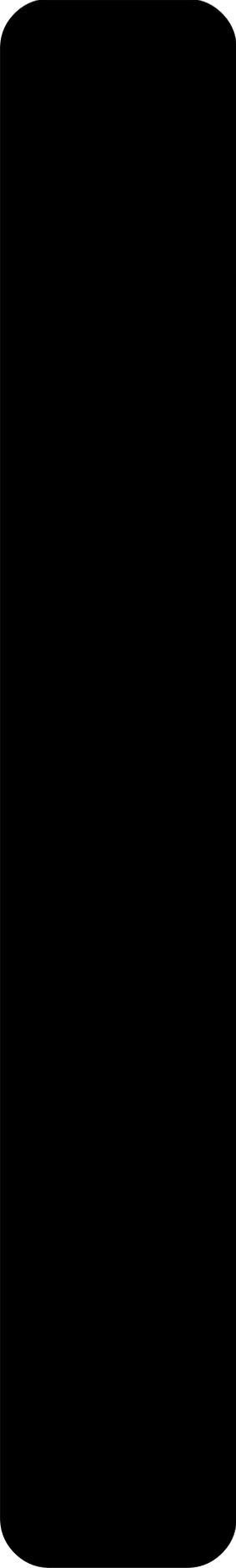
*Michael Gomez*

---

***Michael Gomez, Chair  
Professional Standards and  
Recognition Committee***

***Dedicated Excellence in Municipal Financial Reporting***





**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**CITY MANAGER'S  
2015-2016  
BUDGET MESSAGE**

September 3, 2015

**HONORABLE MAYOR AND CITY COUNCIL:**

I am pleased to present the 2015-2016 Adopted Capital Budget and the 2016-2020 Adopted Capital Improvement Program (CIP) for the City of San José. The Budget and CIP presented in this document guide the City in the planning, scheduling, and budgeting of capital improvement projects during the next five-year period. This overview highlights the major capital investments within each of the six City Service Areas (CSAs) and 14 Capital Programs as well as the major issues associated with this CIP.

Building on the efforts of the last several years and guided by the Envision San José 2040 General Plan (General Plan), this CIP continues targeted investments to maintain, rehabilitate, and rejuvenate a wide array of public infrastructure to improve system reliability, enhance recreational experiences, advance public safety, and ensure that San José remains well-positioned for further economic growth and opportunity. Accordingly, this CIP allocates significant resources to upgrade and revitalize the Water Pollution Control Plant (San José-Santa Clara Regional Wastewater Facility) and accelerate rehabilitation of the sanitary sewer collection system; invests in and sets aside funding for the rehabilitation and enhancement of a variety of park assets and recreational facilities; constructs a wide array of bike and pedestrian, traffic safety, and multi-modal improvement projects; and begins the initial steps to renovate a number of the City's outstanding cultural facilities. The City's 2015-2016 Adopted Capital Budget totals \$996.7 million and the 2016-2020 Adopted CIP totals \$2.6 billion. The 2015-2016 Adopted Capital Budget reflects a 6.3% increase from the 2014-2015 Adopted Capital Budget of \$937.9 million, and from a five-year perspective, the 2016-2020 Adopted CIP is 6.1% higher than the 2015-2019 Adopted CIP.

Though the City continues to focus on infrastructure rehabilitation and renewal, investment needs substantially eclipse currently available resources. Many capital programs rely on grants and revenue from other agencies to help narrow the gap between local City funds and the growing backlog of unmet/deferred infrastructure needs. For the local street network, this gap widens in the 2016-2020 CIP as a result of reductions to the City's State Gas Tax allocation for pavement maintenance. The Status Report on Deferred Infrastructure Maintenance Backlog, that was accepted by the City Council on June 2, 2015, identifies a backlog of unmet/deferred infrastructure needs for pavement maintenance that has grown from \$434 million to \$504 million. Left unaddressed, this backlog will continue to grow and street conditions will continue to decline. Faced with this significant funding gap, the City Council has directed the Administration to explore a variety of strategies, including potential ballot measures, to identify additional resources to maintain San José's road network. Regardless of the fiscal challenges, within available resources, the City remains dedicated to providing a safe, reliable, and efficient public infrastructure that meets the needs of its residents and businesses, now and in the future.

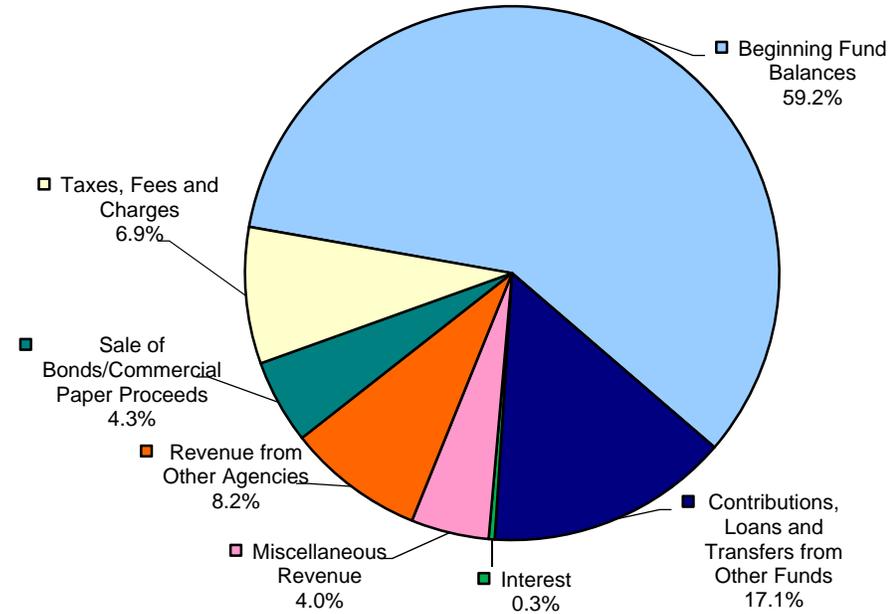
**2015-2016 ADOPTED CAPITAL BUDGET  
2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

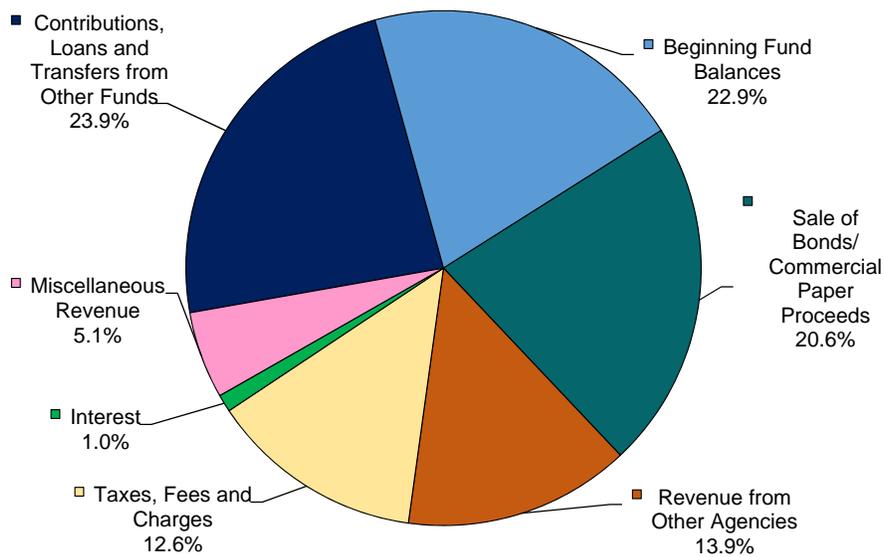
**CAPITAL PROGRAM FUNDING SOURCES**

The Capital Program is supported by a variety of funding sources as shown in the pie charts below that depict both the 2015-2016 and five-year CIP funding.

**2015-2016 Adopted Capital Budget  
Source of Funds (\$996.7 million)**



**2016-2020 Adopted Capital Improvement Program  
Source of Funds (\$2.6 billion)**



## **2015-2016 ADOPTED CAPITAL BUDGET**

### **2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

#### **CAPITAL PROGRAM FUNDING SOURCES**

The Beginning Fund Balance category is a major funding source at \$589.6 million, representing 59.2% of the 2015-2016 Source of Funds and 22.9% of the five-year CIP funding. Beginning Fund Balances primarily reflect planned carryover funding for projects expected to be initiated or completed in the next five years. The Parks and Community Facilities Development Capital Program has Beginning Fund Balances totaling \$139.3 million, accounting for 23.6% of the total Beginning Fund Balances. A majority of the funds are reserved pending determination of final scope, location, or funding of projects. Other programs with significant Beginning Fund Balances include the Water Pollution Control Program (\$126.6 million), Traffic (\$104.1 million), Airport (\$92.4 million), and Sanitary Sewer System (\$69.2 million). With a substantial number of capital projects scheduled to be completed over the next five years, the total Ending Fund Balance in 2019-2020 is estimated to fall to \$90.8 million.

Contributions, Loans, and Transfers from Other Funds is the next largest revenue category with 17.1% of the 2015-2016 funding (\$170.2 million) and 23.9% of the CIP funding (\$614.2 million). Over the five-year period, this funding stream includes the transfer of revenue from storm, sanitary, and water operating funds that are supported by utility user fees (\$414.7 million) and the allocation of Construction and Conveyance (C&C) taxes to each Parks and Community Facilities Council District Fund (\$52.8 million).

The Sale of Bonds/Commercial Paper Proceeds is relatively small in 2015-2016, representing only 4.3% (\$42.8 million) of the total funding sources, but increases to 20.6% (\$530.0 million) in the CIP. This category is mostly comprised of anticipated bond sales and use of commercial paper proceeds to support the Water Pollution Control Program (\$517.3 million) due to the large capital improvement program identified by the Water Quality Control Plant Master Plan. These figures, however, are likely to change as the financing for the major renovation of this facility is refined.

The Revenue from Other Agencies category, which includes mostly federal, State, and local grants as well as revenue from other agencies that use the Water Pollution Control Plant, comprises 8.2% of the 2015-2016 funding (\$82.3 million) and 13.9% (\$356.5 million) of the five-year CIP. With the expected expansion of the Water Pollution Control Plant, the contributions from user agencies are expected to increase significantly and are currently projected to total \$203.4 million over the five-year period. These figures may also change as the user agencies determine their preferred funding mechanism for the Plant improvements.

The Taxes, Fees and Charges category accounts for 6.9% (\$69.3 million) of the funding in 2015-2016 and 12.6% or \$325.6 million of the total funding in the CIP. The three largest funding sources in this category are Construction and Conveyance (C&C), Construction Excise, and Building and Structure Construction Taxes, which serve as the major revenue sources for Parks and Traffic Capital projects. While collections remain relatively strong in these areas, the projections for each of these taxes are below the estimates in the 2015-2019 Adopted CIP primarily due to peak development activity levels experienced in 2013-2014 and a lower projected number of property transactions.

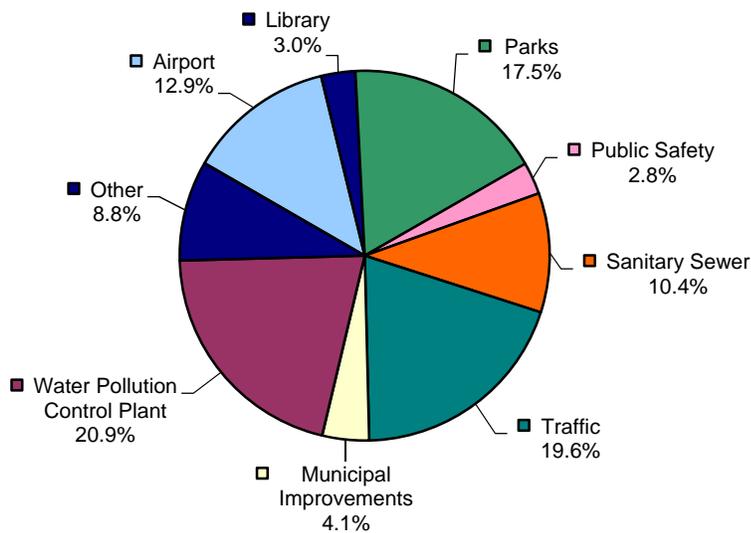
A more detailed discussion of revenues can be found in the Summary Information section of this budget document.

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

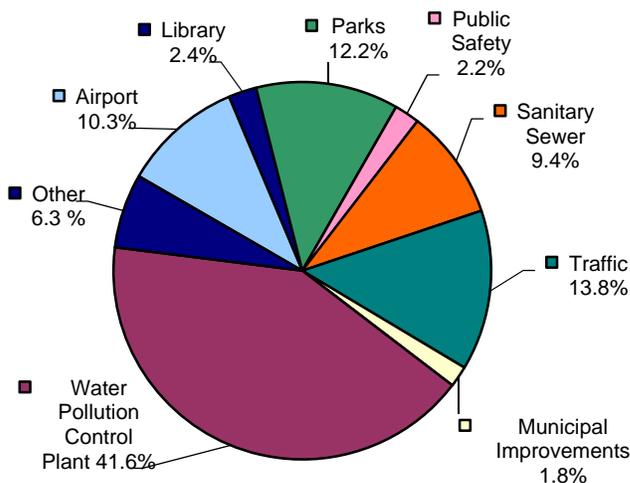
## CAPITAL PROGRAM INVESTMENTS

The CIP consists of 14 capital programs. The following pie charts depict the uses of funds by capital program and percentage of funding for the 2015-2016 Capital Budget and the 2016-2020 Capital Improvement Program. Major projects to be completed over the next five years are highlighted in the sidebar.

**2015-2016 Capital Budget  
Use of Funds (\$996.7 million)**



**2016-2020 Capital Improvement Program  
Use of Funds (\$2.6 billion)**



## Major Projects to be Completed Over the Next Five Years

### 2015-2016 Projects

Alviso Storm Pump Station  
Animal Care and Services Waterproofing  
Autumn Street Extension  
Branham and Snell Street Improvements  
Fire Station 21 – Relocation (White Road)  
Martin Park Expansion  
Water Meter Replacements  
Monterey – Riverside Relief Sanitary Sewer Improvements  
Perimeter Fence Line Upgrades (Airport)  
Plant Electrical Reliability  
San José Civic Auditorium HVAC Replacement  
Security Exit Doors (Airport)  
TRAIL: Coyote Creek (Flea Market)  
TRAIL: Guadalupe River Trail (Tasman Drive Under-crossing)  
United States Patent and Trademark Office – Tenant Improvements Project  
Village Square Branch Library

### 2016-2017 Projects

Almaden/Vine Downtown Couplet (OBAG)  
Bollinger Road – Moorpark Avenue – Williams Road Sanitary Sewer Improvements  
Cadwallader Reservoir Rehabilitation  
Iron Salt Feed Station  
LED Garage Lighting Upgrade  
Lake Cunningham Bike Park  
Large Trash Capture Devices  
North San José Well #5 Dev. and Construction  
Park Avenue Multimodal Improvements  
Rehabilitation of Sanitary Sewer Pump Stations  
Terminal A Baggage Claim Escalators  
The Alameda “Beautiful Way” Phase 2 (OBAG)  
TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)  
TRAIL: Lower Silver Creek Reach 4/5A (Alum Rock Avenue to Highway 680)  
TRAIL: Thomson Creek (Tully Road to Quimby Road)

### 2017-2018 Projects

60” Brick Interceptor, Phase VIA and VIB  
Southeast Ramp Reconstruction, Phase I  
Tamien Park

### 2018-2019 Projects

Airfield Geometric Implementation  
Energy Generation Improvements  
Southeast Ramp Reconstruction, Phase II

### 2019-2020 Projects

Airport Rescue and Fire Fighting Facility  
Fourth Major Interceptor, Phase VIIA  
Route 101/Mabury Road Project Development  
Westmont Avenue and Harriet Avenue Sanitary Sewer Improvement

**2015-2016 ADOPTED CAPITAL BUDGET**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

**CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA**

Each of the 14 capital programs is aligned to one of the six City Service Areas (CSAs). The chart below compares the 2015-2019 Adopted CIP with the 2016-2020 Adopted CIP for each CSA. As discussed earlier, the 2016-2020 Adopted CIP is 6.1% higher than the 2015-2019 Adopted CIP. The Adopted CIP includes significantly increased investments in the Water Pollution Control Program (Environmental and Utility Services CSA). However, this increase in funding is offset by declines in almost every other CSA.

**2015-2019 Adopted CIP and 2016-2020 Adopted CIP Comparison (By City Service Area)**

<b>City Service Area</b>	<b>2015-2019 Adopted CIP</b>	<b>2016-2020 Adopted CIP</b>	<b>% Change</b>
Community and Economic Development	\$ 13,558,297	\$ 11,533,381	(14.9%)
Environmental and Utility Services	1,219,247,457	1,401,460,070	14.9%
Neighborhood Services	410,160,504	375,983,902	(8.3%)
Public Safety	53,560,582	55,887,812	4.3%
Transportation and Aviation Services	653,521,947	635,319,868	(2.8%)
Strategic Support	76,158,900	94,304,261	(23.8%)
<b>Total</b>	<b>\$ 2,426,207,687</b>	<b>\$ 2,574,489,294</b>	<b>6.1%</b>

The following discussion of significant issues and projects included in the CIP is presented by CSA. A more detailed description and justification for the capital projects can be found in the Capital Programs by City Service Area (Section V) of the document.

**Community and Economic Development CSA**

The Community and Economic Development CSA includes the Developer Assisted Projects Capital Program.

***Developer Assisted Projects Capital Program***

The Developer Assisted Projects CIP ensures that residential developments within San José include the construction of public improvements necessary to maintain or improve the infrastructure of the City. This capital program is used to facilitate the undergrounding of existing overhead utilities and to reimburse residential developers for the construction of certain street improvements throughout the City. The underground utility projects are prioritized based on several criteria, the most significant of which is the level of fee revenue that has been collected within the Underground District.

The major undergrounding projects in this CIP include:

- ❑ Delmas/Park (San Fernando Street, Cahill Street, Auzerais Avenue)
- ❑ Aborn Road (Renfield Way to Thompson Creek)
- ❑ Tully Road (Tully Road, Kenoga Drive, and Senter Road)
- ❑ Camden Avenue (Camden Avenue, Bascom Avenue to Leigh Avenue)

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

## CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

### **Environmental and Utility Services CSA**

The Environmental and Utility Services CSA includes the Sanitary Sewer System, Storm Sewer System, Water Pollution Control, and Water Utility System Capital Programs.

#### ***Sanitary Sewer System Capital Program***

The Sanitary Sewer System consists of approximately 2,250 miles of sewer mains ranging in diameter from six to 90 inches. The system serves the City, as well as three other jurisdictions, and conveys sewage to the San José-Santa Clara Water Pollution Control Plant (Plant). The objectives of this capital program are to reduce sanitary sewer overflows (SSOs); enhance sewer capacity to meet economic development; rehabilitate large diameter sanitary sewers; reduce water inflow and infiltration in sanitary sewers; and improve local neighborhood sewers.

As identified in the Status Report on Deferred Maintenance and Infrastructure Backlog accepted by City Council on June 2, 2015, the Sanitary Sewer Collection System has estimated unfunded needs of approximately \$5.7 million per year. This figure incorporates an additional \$7.0 million per year transfer from the Sewer Service and Use Charge Fund for infrastructure rehabilitation, beginning in 2015-2016, which has been included in the Adopted CIP to help address backlog needs. With a remaining \$5.7 million backlog, the City will continue to evaluate staffing levels and resources and overall strategic capital improvement priorities at both the RWF and the sanitary collection system to address the remaining unfunded need in the future.



***Force Main Installation***

The Adopted CIP assumes the 5.5% rate increase for the SSUC Fund in 2015-2016, as approved by the City Council on June 23, 2015; included in this figure is an approximate 2.0% rate increase necessary to fund the additional \$7.0 million annual transfer from the SSUC Fund. In the remaining years of the CIP, rate increases ranging from 5.0% up to 7.0% are projected. These increases may be revised based on future assessments of capital and operating needs, changes in project costs, or other unforeseen circumstances.

The major projects in this CIP include:

- ❑ 60-Inch Brick Interceptor, Phase VIA and VIB
- ❑ Bollinger Road – Moorpark Avenue – Williams Road Sanitary Sewer Improvements
- ❑ Fourth Major Interceptor, Phase IIB/IIIB
- ❑ Monterey-Riverside Relief Sanitary Sewer Improvements
- ❑ Rehabilitation of Sanitary Sewer Pump Stations
- ❑ Spreckles Sanitary Sewer Force Main Supplement, Phase II

# 2015-2016 ADOPTED CAPITAL BUDGET

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Environmental and Utility Services CSA**

##### *Storm Sewer System Capital Program*

In accordance with the City's Envision San José 2040 General Plan, the goal of the Storm Sewer System CIP is to reduce the risk of drainage-related surface damage and manage the quality of storm water runoff. The City is responsible for the design, construction, and maintenance of facilities for the conveyance of surface runoff in the City's Urban Service Area to adjacent stream channels. However, the Santa Clara Valley Water District and the U.S. Army Corps of Engineers are responsible for the design and construction of flood control facilities or the modification and maintenance of stream channels.

Project funding levels in this Adopted CIP will not require a Storm Sewer Service Charge rate increase in any year of the CIP; however, this may change in the out-years based on the initial recommendations from the Storm Sewer Master Plan, which is scheduled for completion in 2017. The Storm Sewer Master Plan will identify and prioritize capital improvements that maximize the efficiency and capacity of the storm drainage system city-wide. The need for a rate increase will be reassessed annually and any necessary increases will be brought forward for City Council consideration as part of the annual budget process.

Provision C.3 of the Municipal Regional Stormwater Permit requires ten Green Street Pilot Projects within the San Francisco Bay Region, with a minimum of two green street projects within Santa Clara County. This Adopted CIP includes funding of approximately \$5.0 million (sourced by approximately \$4.2 million in grant funding and approximately \$800,000 in matching funds) for four such projects in the areas of Martha Gardens, Park Avenue, Ocala Avenue, and Chynoweth Avenue.



***Example of a Stormwater Bioretention Treatment Facility in South San José***

Green elements included in these projects consist of bioretention areas, or “rain gardens”, that function as a soil and plant-based filtration measure, and pervious pavers and infiltration trenches which will allow stormwater run-off to infiltrate into the ground.

The major projects in this CIP include:

- Alviso Storm Pump Station
- Charcot Storm Pump Station at Coyote Creek
- Large Trash Capture Devices
- Storm Sewer Master Plan – City-Wide

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

## CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

### **Environmental and Utility Services CSA**

#### *Water Pollution Control Capital Program*

The Water Pollution Control Plant (WPCP) is a wastewater treatment facility serving eight tributary sewage collection agencies, including municipalities and sanitary sewer districts. Accounting for 41.6% of the 2016-2020 Adopted CIP, the WPCP is the largest capital program. A total of \$1.07 billion will be directed to renovate and upgrade the WPCP infrastructure to ensure capacity and reliability of treatment plant processes. This work is guided by the Plant Master Plan (PMP) and includes anticipated bond issuances combined with commercial paper proceeds, totaling \$517.3 million over the next five years. The PMP recommends an estimated investment of approximately \$2.0 billion over a 30-year planning period to implement more than 114 capital improvement projects, with over \$1.0 billion to be invested in the near-term (the next ten years), to address future regulatory requirements, capacity needs, and an overhaul of the entire solids treatment process. In September 2013, the City Council approved a consultant agreement with MWH Americas, Inc. to assist and support the Environmental Services Department in developing and implementing such a large capital program. In February 2014, the MWH program team completed a detailed project validation process to critically evaluate project needs and priorities. Priorities for the near-term include securing program funding, evaluating project delivery approaches, developing program staff, and continuing development of project delivery processes.



***Aerial View of the San José-Santa Clara  
Regional Wastewater Facility***



***Headworks Bar Screens***

As discussed earlier, the 2016-2020 Adopted CIP assumes the 5.5% rate increase for the SSUC Fund for 2015-2016, as approved by the City Council on June 23, 2015, with rate increases of 5% up to 7% in the out years. These rates will be reassessed at a later time once a more detailed implementation plan and financing strategy are identified. The next five to ten years will see significant investment at the Plant based on the PMP, resulting in revitalized infrastructure to meet current and future customer demands, meet future environmental regulatory standards, and reduce odor impacts to the surrounding community.

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

## CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

### **Environmental and Utility Services CSA**

#### *Water Pollution Control Capital Program (Cont'd.)*

The major projects in this CIP include:

- Construction-Enabling Improvements
- Digested Sludge Dewatering Facility
- Digester and Thickener Facilities Upgrade
- Energy Generation Improvements
- Iron Salt Feed Station
- Lagoons and Drying Beds Retirement
- New Headworks
- Plant Electrical Reliability
- Plant Instrument Air System Upgrade
- SBWR System Reliability and Infrastructure Replacement
- Support Building Improvements

#### *Water Utility System Capital Program*

The San José Municipal Water System provides water service to 126,000 residents via 26,000 service connections in five areas within the City of San José: Alviso, Coyote Valley, Edenvale, Evergreen, and North San José. Projects in this CIP include the construction of new facilities, maintenance of existing infrastructure, and improvements to the Water Utility System facilities. Retail water rates were approved by the City Council on June 9, 2015, to increase by 28% in 2015-2016 in order to offset rising wholesale water costs and increased operating costs, restore revenue that was down due to declining water sales, and fund capital improvements.

Included in this Adopted CIP are proceeds from a Commercial Paper loan in 2015-2016 of \$3.5 million, which will fund the replacement of approximately 14,000 remaining manual-read water meters in the Municipal Water service area with remote-read water meters. This project will allow staff to focus on system infrastructure and maintenance, as well as provide customers with improved customer service through quicker water meter reads. Importantly, this project will assist in increasing water conservation efforts by allowing for more useful water usage reports to respond more effectively to water leaks at residences, as the new remote-read technology includes indicators of potential leaks. An increased transfer from the Water Utility Fund will provide for the annual repayments of the Commercial Paper loan over five years.



**Meter Replacement Project**

The major projects in this CIP include:

- Cadwallader Reservoir Rehabilitation
- Meter Replacements
- North San José Water Well Evaluation and Rehabilitation
- North San José Well #5 Development and Construction

## 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Neighborhood Services CSA**

The Neighborhood Services CSA includes the Library and Parks and Community Facilities Development Capital Programs.

#### ***Library Capital Program***

The City's library system is nearing completion of its major transformation effort as a result of the November 2000 voter-approved bond measure that approved the issuance of \$212 million in General Obligation bonds to improve the branch library system consistent with the Branch Facilities Master Plan. This bond measure provided funding for the reconstruction or replacement of 14 of the 17 existing branches and the construction of six new branches in under-served neighborhoods. The new Village Square Branch, located at the Evergreen Village Square, is the final new branch to be constructed with an anticipated opening of spring 2016. Also included in this CIP is the final sale of the bonds, of which sale proceeds, along with remaining funding, will be used to fund the remaining construction costs for the Village Square Branch Library, as well as additional efficiency and rehabilitation projects at the branch libraries, including improvements at the Alviso Branch Library.



***Artist's rendering of  
Village Square Branch Library***

Aside from the Bond program, the Library CIP receives funding from the Library C&C Tax Fund and the Library Parcel Tax Fund. On June 3, 2014, over 81% of San José voters approved the continuation of the Library Parcel Tax for the next 25 years, beginning in 2015-2016. The Parcel Tax has historically provided 45% of the Acquisition of Materials budget and 75% of the Automation Projects and System Maintenance budget. This funding will continue the replacement of approximately 100,000 library materials on an annual basis, replacement of public and staff computers, replacement and repair of the Library automated handling and self-checkout machines, and provide the stability needed to position the library system for growth.

In 2015-2016, the Library Capital Program will fund the design and purchase of a new mobile technology vehicle – one of the first of its kind – entitled “Maker[Spaceship]”. The Maker[Spaceship], operated by existing library staff, will be used as a key outreach vehicle to bring technology and “Maker” equipment (such as 3-D printers, laser cutters, and robotics kits) to high need communities throughout San José. Additionally, Community Development Block Grant (CDBG) funding is budgeted to support improvement projects within the library system. These CDBG projects, reflected in the 2015-2016 Adopted Operating Budget, include the creation of a Teen Room in the Bibliotheca Branch Library, and facility improvements and technology enhancements at Bibliotheca, Hillview, Alum Rock, Seven Trees, and Tully Branch libraries.

# 2015-2016 ADOPTED CAPITAL BUDGET

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Neighborhood Services CSA**

##### *Library Capital Program (Cont'd.)*

The major projects in this CIP include:

- Acquisition of Materials
- Automation Projects and System Maintenance
- Materials Handling Technology
- Village Square Branch Library

##### *Parks and Community Facilities Development Capital Program*

The Parks and Community Facilities Development Capital Program plans for and implements the acquisition, development, and protection of parks, recreation facilities, and open space to maintain a high quality of life in San José. This program provides oversight of the planning and development for approximately 3,500 acres of parks (regional/city-wide and neighborhood/community) and open space in the City's sphere of influence. In addition, the City has plans for construction of a trails and



**West Evergreen Park**

greenways system that will provide a 100-mile network of hiking, biking, jogging, and equestrian trails along the Guadalupe River, Coyote Creek, Los Gatos Creek, Penitencia Creek, San Tomas/Saratoga Creek, Thompson Creek, and other major feeder streams.

In November 2000, a \$228 million General Obligation Bond was approved by City voters for parks and recreational facilities improvements. The Bond program is nearing completion, with the final two projects, the Coleman Soccer Complex and the Arcadia Softball Complex, expected to be completed in this CIP.

With the Bond program nearing completion, the primary sources of support for the Parks and Community Facilities Development Capital Program remain the C&C Tax revenue and Parkland Dedication Ordinance/Park Impact Ordinance (PDO/PIO) fees. One of the major focuses of the Parks and Community Facilities Development Capital Program has been using these revenue sources to reduce the large backlog of deferred maintenance and infrastructure rehabilitation. In addition to programming projects to address the infrastructure backlog in 2015-2016, each Council District and Parks City-Wide C&C Tax Fund has a reserve of funds to continue addressing these needs in future years. Highest priority needs will be addressed annually and will be allocated from the respective C&C Tax Fund Infrastructure Backlog Reserve.

## 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Neighborhood Services CSA**

##### *Parks and Community Facilities Development Capital Program (Cont'd.)*

The major projects in this CIP include:

- Agnews Property Development
- Arcadia Softball Complex
- Bramhall Park Restroom and Concession Building
- Coyote Creek Trail (Story Road to Selma Olinder Park)
- Del Monte Park Expansion
- Iris Chang Park Development
- Lake Cunningham Bike Park
- Overfelt Gardens Improvements
- Plata Arroyo Park Improvements
- Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)
- Rincon South Park Development
- Shirakawa Community Center Renovation
- Tamien Park Development
- Thompson Creek Trail (Tully Road to Quimby Road)

#### **Public Safety CSA**

The Public Safety CSA includes the Public Safety Capital Program.

##### *Public Safety Capital Program*

The objective of the Public Safety Capital Program is to provide, maintain, and improve facilities and equipment that support the delivery of effective emergency services to residents and visitors.

Over the last decade, the major investment in Public Safety infrastructure was made possible because of the voter approved Measure O, the “9-1-1, Fire, Police, Paramedic and Neighborhood Security Act.” This bond measure, approved in March 2002, authorized the City to issue General Obligation Bonds in an amount not to exceed \$159 million to fund both Police and Fire Department capital improvements. Two Public Safety Bond facilities are remaining: Fire Station 21 (White Road) Relocation and Fire Station 37 (Willow Glen). The construction for Fire Station 21 is anticipated to be completed in early 2016; however, due primarily to the unexpectedly high costs of construction during much of the Measure O program, the decision to rebuild instead of remodel Fire Station 2 (which resulted in a net cost increase of approximately \$4.1 million), and the recent uptick in bid prices expected for Fire Station 21, only \$3.0 million of Measure O funds will remain in reserve for the Fire Station 37 project. This amount leaves the Fire Station 37 project approximately \$6.0 million short of the funds needed to complete the construction project and purchase the associated furniture, fixtures and equipment and a fire engine. In addition, in order to operate and maintain this new fire station, approximately \$3.3 million in ongoing General Fund dollars would need to be identified. Given the funding shortfall, the Mayor’s June Budget Message for Fiscal Year 2014-2015, as approved by the City Council, included Manager’s Budget Addendum (MBA) #17 which, in part, directed staff to continue its analysis of response time performance through a comprehensive Fire Department organizational review. The organizational review is anticipated to be completed and presented to the Public Safety, Finance and Strategic Support Committee in fall 2015. The Fire Station 37 project has been deferred indefinitely pending the review of this analysis and the identification of funding to close the budget gap.

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

## **CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA**

### **Public Safety CSA**

#### ***Public Safety Capital Program (Cont'd.)***

The Adopted CIP includes \$35.4 million for fire apparatus replacement (\$31.9 million from the General Fund and \$3.5 million from the Fire C&C Tax Fund). This investment will replace fire engines, aerial ladder trucks, brush patrols, water tenders, and other emergency response apparatus. These replacements will maintain the reliability of the Fire Department's fleet. The Adopted CIP also includes \$4.3 million for the Facilities Improvement and Fire Facilities Remediation projects to address capital maintenance needs in the fire stations.

The major projects in this CIP include:

- Facilities Improvements
- Facilities Remediation
- Fire Station 37 (Willow Glen) Reserve
- Fire Apparatus Replacement
- Fire Data System

### **Transportation and Aviation Services CSA**

The Transportation and Aviation Services CSA includes the Airport, Parking, and Traffic Capital Programs.

#### ***Airport Capital Program***

The Airport's Capital Program continues to focus its priorities to meet Airport safety and security mandates as well as aggressively pursue opportunities to leverage federal grants and other revenue sources.



***Airfield Improvements***

The CIP includes projects reflecting the Norman Y. Mineta San José International Airport's (SJC) priority of retaining, expanding, and growing air service and passengers. The success of All Nippon Airway's daily flight to Narita, Japan, as well as the recent addition of Hainan Airlines' non-stop flight to Beijing, China, demonstrate significant achievements. It is vital that SJC supports the airlines and success of the flights by increasing convenience for passengers, providing flexibility for airlines, and demonstrating capacity to accommodate additional flights. This CIP also includes projects aimed at upgrading perimeter fencing and enhancing security technology and infrastructure. The availability of Federal Aviation Administration (FAA) grant funding is anticipated for these projects in 2015-2016, demonstrating the importance of maintaining and improving security and safety at SJC. In fact, the City was notified on August 24, 2015 about an award of \$3.4 million from the FAA for the Perimeter Fence Line Upgrades project. In addition, 14 new projects in the Adopted CIP will spend the excess 2007A bond proceeds which must be used by August 2017. Some of the significant projects include FIS Curbside Improvements, PG&E Powerline Relocation, FIS Baggage System Upgrades, Southeast Area Building Demolition, and Central Plan Refurbishment.

## 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Transportation and Aviation Services CSA**

##### *Airport Capital Program (Cont'd.)*

The major projects in this CIP include:

- Airfield Geometric Implementation
- Airport Rescue and Fire Fighting Facility
- FIS Baggage System Upgrades
- Perimeter Fence Line Upgrades
- Southeast Ramp Reconstruction, Phase I and II

##### *Parking Capital Program*

The Parking Capital Program's primary responsibilities include maintaining and improving existing facilities and upgrading and replacing both on-street and off-street parking equipment. When the Fourth and San Fernando Garage was constructed in 2003 through the issuance of bonds, Redevelopment Agency tax increment revenue was expected to be the primary source for covering the debt service, with the General Purpose Parking Fund (Parking Fund) obligated to make debt service payments in the event tax increment revenue was insufficient to meet total obligations. Since 2005, and more recently with the 2012 state-wide dissolution of redevelopment agencies, the Parking Fund has been a source of funding for debt service payments. To position the Parking Fund to support the approximately \$3.4 million annual debt service, various operational, staffing, and revenue generating measures were taken, including a reduction to the CIP program.

However, as the local economy has improved and property tax increment revenue has risen, the Successor Agency to the Redevelopment Agency, a public entity, is anticipated to pay a greater proportion of the Fourth and San Fernando Garage annual debt service in future years. Based on this improved forecast, the 2016-2020 CIP reestablishes a modest level of projects in line with the program objectives outlined above, while supporting the development of a multi-modal environment, enhancing pedestrian and vehicular access through key downtown corridors, and upgrading garage lighting and access/payment technology in line with the City's technology and innovation goals.

The major projects in this CIP include:

- Diridon Area Parking and Multi-Modal Improvements
- Downtown Event Parking Dynamic Message Sign Repair and Upgrades
- LED Garage Lighting Upgrade

# 2015-2016 ADOPTED CAPITAL BUDGET

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Transportation and Aviation Services CSA**

##### *Traffic Capital Program*

The mission of the Traffic Capital Program is to implement a safe, efficient, and environmentally sensitive surface transportation system consistent with the goals and policies of the City's General Plan. The investments in the CIP include: funding for maintenance and rehabilitation activities, including bridge and pavement maintenance; the local system expansion; safety and efficiency projects, primarily pedestrian safety improvements; support for the City's contribution to regional system expansion; future transportation improvements in the Downtown and North San José areas; activities that promote community livability, including land management, weed abatement, undergrounding City utilities, and monitoring of environmental mitigation sites; and project and program support.



**Rendering of Future Improvements in  
North San José**

The Traffic Capital Program is the second largest program, or 13.8% of this CIP, with a budget of \$353.5 million. Of this amount, approximately \$100.3 million, or 28.4% of the Traffic Program is directed toward pavement maintenance activities. This funding level, however, is below the 2015-2019 Adopted CIP level of \$124.7 million due primarily to a projected drop in State Gas Tax revenues, the cessation of one-time funding from the federal government, and lower overall Construction Excise Tax revenues, which spiked in 2013-2014, generating additional resources for street maintenance. San José's street system consists of 2,410 miles of pavement and is rated overall in "fair" condition with a Pavement Condition Index (PCI) rating of 63. Additionally, due to insufficient funding for pavement maintenance, the backlog of deferred maintenance has grown from \$250 million in 2010 to \$504 million in 2015. The average annual funding in this CIP of \$20.1 million is well below both the \$68.3 million needed annually to sustain the current fair condition and the \$104.2 million needed annually to bring the system to an overall "good" condition with a PCI rating of 70.

In 2015-2016, a total of \$47.9 million is programmed for pavement maintenance; however, of this amount, \$23.9 million is unexpended funds carried over from 2014-2015. The remaining \$24.0 million of new funding, to address the City's need for street paving and repair, represents \$16.0 million from the Construction Excise Tax Fund and one-time funding of \$8.0 million from the General Fund per the Mayor's June Budget Message for Fiscal Year 2015-2016, as approved by the City Council. This \$24.0 million exceeds the minimum \$18.0 million level of funding needed for pothole repairs and maintenance of the Priority Street Network. In addition, at the recommendation of the Administration, the City Council has directed the Administration to explore various future revenue strategies, including a City Sales Tax ballot measure, State funding from an increased vehicle license tax, a potential Sales Tax Measure with the Santa Clara Valley Transportation Authority, and a street repair bond measure.

## 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Transportation and Aviation Services CSA**

##### *Traffic Capital Program (Cont'd.)*

Also, in accordance with the Mayor's March Budget Message for Fiscal Year 2015-2016, as approved by the City Council, the Adopted Traffic CIP continues the City's significant investment for pedestrian and traffic safety. Over the five-year CIP, approximately \$61.5 million is allocated for street safety improvements focusing on pedestrian safety with projects in each City Council district. This investment is consistent with the Vision Zero San José plan that was developed in April 2015 to enhance the City's focus on reducing traffic related deaths and severe injuries.

The North San José Transportation Plan (Plan) adopted in 2005 identifies traffic infrastructure investments of over \$500 million to facilitate future growth and development of North San José. While these improvements were originally envisioned to be primarily funded from traffic impact fees levied on developers and contributions from the San Jose Redevelopment Agency (SJRA), the lowering of impact fees to entice commercial/job-oriented development into North San José and the loss of SJRA has created a large traffic infrastructure funding gap and made plan implementation more reliant on local City revenues and regional grant funding. As approved as part of the Mayor's June Budget Message for Fiscal Year 2014-2015, Manager's Budget Addendum #8 described a new funding strategy, dedicating future Building and Structure Construction Tax revenues (estimated to exceed \$32 million as development proceeds) and future Business Cooperation Program revenues generated from new development in North San José (estimated to be approximately \$7 million as development proceeds) to be held in reserve for North San José transportation projects. As a result, in 2015-2016 the North San José New Development Reserve was established with \$1.2 million from projects initiated in 2014-2015. The 2016-2020 Adopted CIP also includes a North San José Improvements Reserve of \$8 million, of which \$4.5 million may be allocated towards the cost of interchange improvements at US 101/Oakland Road and at US 101/Mabury Road and the remaining funding will be allocated in the future for other North San José transportation improvements.

In addition to reserves, the CIP includes projects funded by previously collected traffic impact fees, including Montague Expressway Improvements Phase 2 (\$12.0 million), Route 101/Zanker (\$2.2 million), and Route 880/Charcot (\$400,000). Payments to the County of Santa Clara (\$4.5 million) are also included to settle litigation regarding Montague Expressway Improvements within the Cities of Milpitas and Santa Clara.

In November 2014, City Council directed staff to return to City Council by June 2015 with an approach that would facilitate a permanently reduced North San José Traffic Impact Fee on office/R&D development, including potential modification to the transportation infrastructure plan, and any resulting fiscal impacts. Based on further City Council direction in June 2015, staff is developing a workplan for analyzing the North San José Area Development Policy and potential changes to the Traffic Impact Fee. In addition, staff will evaluate a new base year for traffic modeling, program and project level traffic analysis for the planned build-out of the three remaining development phases, and the project schedule, which may continue into 2016-2017. The Traffic Capital Program will provide \$200,000 for a traffic report consultant, which is included in the scope of work. The General Fund will also provide \$640,000 for this work.

# 2015-2016 ADOPTED CAPITAL BUDGET

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Transportation and Aviation Services CSA**

##### *Traffic Capital Program (Cont'd.)*

The major projects in this CIP include:

- Autumn Street Extension
- Montague Expressway Improvement, Phase 2
- Pavement Maintenance
- Pedestrian Improvements (e.g., enhanced crosswalks with beacons and markings)
- Route 101/Blossom Hill Road Interchange
- Safety – Traffic Signal Modifications/Construction
- The Alameda “Beautiful Way,” Phase 2

#### **Strategic Support CSA**

The Strategic Support CSA includes the Communications, Municipal Improvements, and the Service Yards Capital Programs.

##### *Communications Capital Program*

The guiding objective of the Communications Capital Program is the provision of reliable and necessary public safety and non-public safety-related communications equipment for all City employees who need this equipment to perform their job duties. In addition, this Program funds capital improvements related to communications facilities including land and interests in land, buildings, structures, radio and other equipment, and streets and sidewalks adjacent to City communication facilities.



***ECOMM Antennae at Eagle Rock***

The City, along with 14 other municipalities, constitutes the Silicon Valley Regional Interoperability Authority (SVRIA), a joint-powers authority. The purpose of the SVRIA is to identify, coordinate, and implement communications interoperability solutions to its member agencies. The project, currently known as Silicon Valley Regional Communications System (SVRCS), will enable interoperability with other radio communications systems currently deployed throughout the greater Bay Area. However, this project includes a significant upfront investment to build the system and purchase new radios and dispatch consoles at a total estimated cost of \$28.9 million, which the City’s portion is estimated at \$24.5 million (\$7.6 million for infrastructure, assuming Valley Transportation Authority (VTA) participation, and \$16.9 million for radios and dispatch consoles).

The City entered into a Memorandum of Understanding (MOU) with SVRIA, as approved by the City Council on June 16, 2015, for the City’s proportionate share of the infrastructure buildout for the SVRCS project in the amount of \$7.6 million over a three-year period. The City agreed to prepay the 2015-2016 payment and a portion of the 2016-2017 payment to SVRIA for a total of \$3.13 million. As part of the 2015-2016 Adopted Operating Budget, an additional \$3.0 million was set aside in the

## 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

### CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

#### **Strategic Support CSA**

##### *Communications Capital Program (Cont'd.)*

Silicon Valley Regional Communications System Reserve in the General Fund, leaving a remaining need of \$1.5 million. To address the \$16.9 million need for radio and dispatch console replacements, the City has and will continue to use grant and local funding from several sources. To date, a total of \$6.4 million has been used for radio replacements. In addition, over the five-year CIP, approximately \$2.5 million is included for radio replacements. The remaining unfunded amount for radio and dispatch and console replacement is estimated at \$8.0 million.

The major projects in this CIP include:

- Communications Equipment Replacement and Upgrade
- Silicon Valley Regional Communications System - Radios

##### *Municipal Improvements Capital Program*

The Municipal Improvements Capital Program provides capital improvements for City facilities that are not funded in other capital programs. The CIP includes new one-time funding of \$3.4 million from the General Fund (fully reimbursed by the federal government) for the United States Patent and Trademark Office – Tenant Improvements project and key safety and reliability improvements that address a small portion of the deferred maintenance and infrastructure backlog of municipal buildings. Importantly, due to the continued strength of Transient Occupancy Tax (TOT) proceeds, the City can begin addressing a small portion of the deferred infrastructure rehabilitation needs at the City's cultural facilities. As directed in the Mayor's March Budget Message for Fiscal Year 2014-2015, as approved by the City Council, growth in the General Fund's share of TOT revenue above the 2013-2014 actual collections is to be allocated to the capital maintenance of City-owned cultural and art facilities. In 2015-2016, funding of \$1.5 million (of the \$5.1 million available) is allocated to address capital needs at the Children's Discovery Museum (\$350,000), Mexican Heritage Plaza (\$300,000), Tech Museum of Innovation (\$230,000), Plaza de Cesar Chavez (\$210,000), History San José (\$205,000), and San José Museum of Art (\$200,000). In addition, the Convention and Cultural Affairs Fund provides funding of \$6.4 million to address a variety of electrical, mechanical, structures, unanticipated, and miscellaneous rehabilitation and repair projects at the Convention Center and cultural facilities managed by Team San José.

The major projects in this CIP include:

- Animal Care and Services Waterproofing
- City Hall Audio Visual Upgrade
- Mexican Heritage Plaza Building Management System Upgrade
- Police Communications Emergency Uninterrupted Power Supply
- Police Administration Building Fencing
- San José Civic Auditorium HVAC Replacement
- United States Patent and Trademark Office – Tenant Improvements

# 2015-2016 ADOPTED CAPITAL BUDGET 2016-2020 CAPITAL IMPROVEMENT PROGRAM

---

## CAPITAL PROGRAM OVERVIEW BY CITY SERVICE AREA

### **Strategic Support CSA**

#### *Service Yards Capital Program*

The objective of the Service Yards Capital Program is to maintain and improve the existing conditions at the City's Service Yards by implementing projects to reduce safety hazards, increase efficiencies, and provide necessary equipment and materials for operations. While ongoing funding is allocated to address general capital improvement needs, the majority of funding in this capital program is set aside for the payment of debt service on the Central Service Yard Phase I and II improvements. The anticipated proceeds from the sale of the old Main Service Yard in 2015-2016 will be used to pay off the short-term debt for Phase II of the Central Service Yard project.



**Fire Truck Maintenance at the Central Service Yard**

The major projects in this CIP include:

- Roof Replacement, Painting, and Supplemental Needs
- Sale of the Main Service Yard
- West Yard Restroom Retrofit

## OTHER CAPITAL PROGRAM HIGHLIGHTS

### *Unmet Infrastructure/Maintenance Needs*

As presented in a report to the City Council on October 1, 2007, insufficient funding has created a structural deficit between the funding available and the resources necessary to maintain the overall condition of the City infrastructure. This includes the City's buildings, parks, traffic (streets, traffic lights, signs, and streetlights), utility, and technology infrastructure. The figures in this report are updated annually, and the most recent report was reviewed by the Transportation and Environment Committee on May 4, 2015 and approved by the City Council on June 2, 2015. In this most recent report, the infrastructure backlog totaled \$992 million across the City. Assuming this one-time backlog could be met, an ongoing annual investment of approximately \$175 million would also be needed to maintain and prevent further degradation of the City's infrastructure. This CIP, as well as investments included in the 2015-2016 Adopted Operating Budget, allocate limited resources to the most immediate and critical deferred infrastructure needs.

**2015-2016 ADOPTED CAPITAL BUDGET  
2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

**OTHER CAPITAL PROGRAM HIGHLIGHTS**

***Operating Budget Impacts***

This CIP continues to balance the delivery of capital programs with the limited resources available to operate and maintain existing and newly-constructed facilities. Over the past several years, strategies were implemented to defer or reduce operating and maintenance costs, with a particular focus on the General Fund. These efforts have included deferring the completion date for capital projects, using alternative staffing models, reducing the size of some facilities, developing joint library and community center facilities, entering into agreements with developers to initially maintain facilities, and installing capital improvements that would reduce costs, such as energy efficient traffic signals.

In March 2008, the City Council approved Budget Principle #8 that states capital improvement projects “shall not proceed for projects with annual operating and maintenance costs exceeding \$100,000 in the General Fund without City Council certification that funding will be made available in the applicable year of the cost impact. Certification shall demonstrate that funding for the entire project, including operating and maintenance costs, will not require a decrease in existing basic neighborhood services.” In addition, all capital improvement projects with new General Fund operating and maintenance costs will be detailed in the Five-Year General Fund Forecast and included as part of the annual CIP. This CIP included one project, Lake Cunningham Bike Park, that required City Council certification, which was approved with the adoption of this CIP.

Table A summarizes the additional annual resources required to operate and maintain new facilities coming on-line during the five-year CIP or planned by other agencies (such as developers). For the General Fund, these costs are estimated at \$146,000 in 2016-2017 and are anticipated to increase to \$461,000 by 2019-2020. These figures do not include the funding needed in 2015-2016 to operate and maintain new facilities as these amounts have been incorporated into the 2015-2016 Adopted Operating Budget. A total of \$362,000 is allocated in 2015-2016 to operate several facilities including the Coyote Creek Trail (Flea Market), Lake Cunningham Bike Park, Martin Park, Village Square Branch Library, and various transportation-related infrastructure.

**2015-2016 ADOPTED CAPITAL BUDGET  
2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

**OTHER CAPITAL PROGRAM HIGHLIGHTS**

*Operating Budget Impacts (Cont'd.)*

**Table A - Projected Total New Operating and Maintenance Costs  
(Cumulative)**

<b>Project Title</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>
Library Projects	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000
Parks Facilities	93,000	308,000	365,000	381,000
Parks Facilities-Other Agencies <sup>1</sup>	0	17,000	18,000	18,000
Traffic Projects	42,000	47,000	49,000	51,000
<b>General Fund Total</b>	<b>\$ 146,000</b>	<b>\$ 383,000</b>	<b>\$ 443,000</b>	<b>\$ 461,000</b>
Municipal Improvements (Special Fund)	(275,000)	(275,000)	(275,000)	(275,000)
Water Pollution Control Plant (Special Fund)	326,000	1,200,000	(3,479,000)	(836,000)
<b>All Funds Total</b>	<b>\$ 197,000</b>	<b>\$ 1,308,000</b>	<b>\$ (3,311,000)</b>	<b>\$ (650,000)</b>

As mentioned earlier, operating and maintenance funding for the Lake Cunningham Bike Park project was certified with the adoption of the 2016-2020 CIP. This new facility is anticipated to open to the public in July 2016, with a net annual operating and maintenance impact on the General Fund of \$121,000. No other projects in this CIP required City Council certification.

In the Municipal Improvements Capital Program, the San José Civic Auditorium HVAC replacement project is expected to result in net operating and maintenance cost savings of approximately \$275,000 annually in the Convention and Cultural Affairs Fund.

It is important to note that the expanded infrastructure investment at the Water Pollution Control Plant will result in significant operating costs in the coming years. It is estimated that additional maintenance and operations costs will total \$326,000 starting in 2016-2017 and increase to \$1.2 million in 2017-2018. These costs are expected to be offset by energy savings achieved through better solids settling, less aeration demand, and improved bio-gas production, resulting in net savings of \$3.5 million in 2018-2019. While energy generation improvements will reduce operating and maintenance costs, annual savings will decrease to a net \$836,000 in 2019-2020 once the new digested sludge dewater facility comes on-line.

---

<sup>1</sup> Projects being constructed by other agencies, but will be maintained by the City of San José.

**2015-2016 ADOPTED CAPITAL BUDGET  
2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

**OTHER CAPITAL PROGRAM HIGHLIGHTS**

***Green Building Implementation***

As part of San José’s Green Vision to position the City as a leader in sustainable design and set a community standard of environmental, economic, and social stewardship, this CIP includes projects to help achieve the goal of 50 million square feet of green buildings throughout San José by 2022. The City Council adopted revisions to the Municipal Green Building Policy in March 2007 requiring that certain new City building projects 10,000 square feet and over achieve a minimum Leadership in Energy and Environmental Design (LEED) certification level of Silver, as designated by the United States Green Building Council (USGBC). LEED certification levels range from Certified, Silver, Gold, to Platinum. As part of this policy, the City Council also directed staff, where possible, to achieve a higher USGBC LEED certification level of Gold or Platinum. Table B below summarizes the projects scheduled to open during the five-year period reflected in the 2016-2020 Adopted CIP with the associated green building certification.

**Table B – Capital Improvement Projects Targeting USGBC LEED Certification or Incorporating Green Building Principles**

<b>Project</b>	<b>USGBC LEED</b>
Village Square Branch Library	Silver

To date, over 2.29 million square feet of municipal buildings have been certified as green buildings, including the new San José Convention Center Expansion and Renovation project (Silver). The newly completed San José Environmental Innovation Center (Las Plumas) will also be a LEED certified facility in calendar year 2015 (Silver), and the soon-to-be completed Village Square Branch Library will be a LEED certified facility in calendar year 2016 (Silver). These two facilities will increase the City’s municipal green building space to over 2.35 million square feet.

***Art in Public Places***

Funding of the Public Art Program provides the City iconic public art works at the Airport, Downtown, public safety, parks, and library facilities, and includes artistic and public engagement elements as part of storm, municipal water, and wastewater infrastructure. A sample of projects funded through the public art allocation in the various Capital Programs can be found in the Art in Public Places section in the Appendix of this CIP.



**San José McEnergy Convention Center  
“Idea Tree”  
by Soo-in Yang**

A total investment of \$7.4 million is programmed for eligible public art projects that span all capital programs in the 2016-2020 Adopted CIP. This figure does not include the \$1.6 million in public art expenditures budgeted for 2014-2015.

**2015-2016 ADOPTED CAPITAL BUDGET**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**

---

**CONCLUSION**

With a continued focus on the rehabilitation and revitalization of existing infrastructure, the City of San José's 2016-2020 Adopted CIP makes strategic investments that benefit all neighborhoods and residents now and into the future. The next five years will see the likely completion of remaining projects funded by voter-approved bond measures, including the Village Square Branch Library, Fire Station 21, Coleman Soccer Fields, and the Arcadia Softball Complex.

As the community continues to grow and change, the City's investments in public infrastructure must strive to keep pace. In some areas, that means increasing the reliability and resiliency of the sanitary sewer collection system and Regional Wastewater Facility; in others, it means close attention on issues related to pedestrian and bicycle safety and multi-modal transport; and in still others, it means attending to the rehabilitation needs of the City's vital cultural facilities.

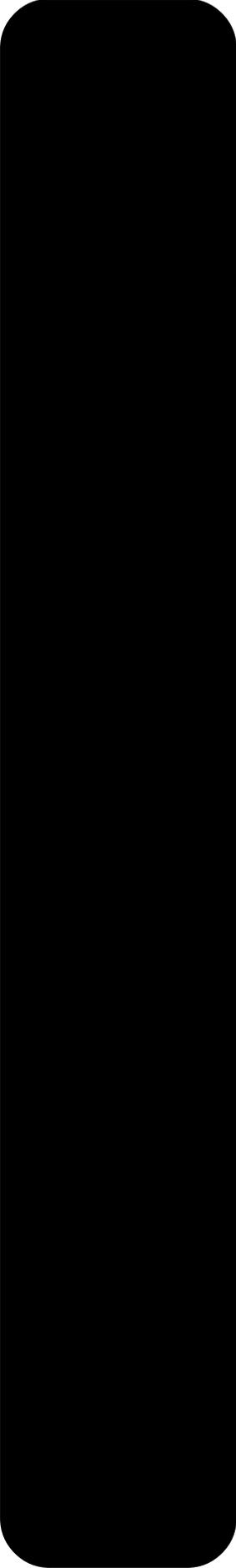
Some needed investments, however, continue to be deferred due to the lack of resources. As presented to the City Council on June 2, 2015, the City's unmet deferred infrastructure and maintenance backlog stands at almost \$1 billion, of which approximately half is attributable to deferred pavement maintenance. As constrained resources in the General Fund are expected to continue, it has become increasingly more important to explore all potential sources of additional revenue – both regionally and locally – that could be used to stop and reverse the growth of deferred pavement maintenance needs as the City's current street condition and its trajectory are becoming increasingly alarming.

Input from the City Council and community members was incorporated in this budget to ensure that the overall capital improvement program reflects the needs and priorities of our residents, businesses, and visitors within available funding levels. Under the direction of the City Manager's Budget Office, the 2016-2020 Adopted CIP was developed in coordination with all of the CSAs and City departments responsible for capital projects. I want to acknowledge and thank the many employees who made direct contributions to the analysis and production of this CIP and document.



Norberto Dueñas  
City Manager





# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



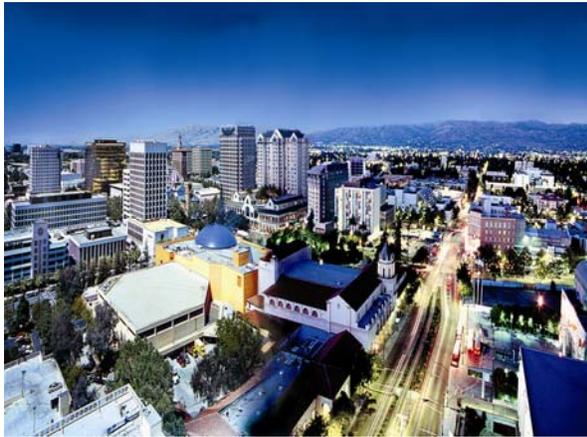
### COMMUNITY PROFILE

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## SAN JOSE AT A GLANCE

### STRATEGIC LOCATION

Situated between the Diablo and Santa Cruz mountain ranges, the City of San José encompasses 180.2 square miles at the southern tip of the San Francisco Bay. San José's central location between San Francisco to the north and Monterey/Carmel to the south makes the "Capital of Silicon Valley" a gateway to adventures throughout California.



With a population of one million, San José is the 10th largest city in the nation.<sup>1</sup> Over 1.8 million people reside in Santa Clara County, of which San José is the county seat.

### HISTORY

In November 1777, El Pueblo San José de Guadalupe became the first civil settlement in California. The settlement was mostly occupied by the Ohlone Indians along the Guadalupe River and Spanish settlers. At that time, San José was a farming community cultivating a number of different crops, which served the military communities in San Francisco and Monterey. In 1850, San José became the first capital of California, but this honor remained for only two years due to flooding in downtown and the lack of hotel capacity. Furthering San José's difficulties, the City was plagued with floods, earthquakes, and fires in the early 1900s. However, over the next century, San José experienced one of the most significant economic changes in California history, transforming from an agricultural community to what is known today as the "Capital of Silicon Valley."

### QUALITY OF LIFE

San José's quality of life is unsurpassed. With an average of 300 days of sunshine per year and temperatures varying from an average of 50 degrees in January to an average of 70 degrees in July, those living and working in San José can enjoy the City's many attractions, cultural and performing arts, sports and recreation opportunities, and year-round festivals and celebrations. San José has received accolades from Forbes, the Atlantic, Men's Health, Prevention Magazine, and other national media as the place to live and do business.

### DIVERSITY

Diversity is a hallmark of San José. San José is a city proud of the cultural and ethnic diversity of its population and workforce and the rich cultural identity of its many neighborhoods. City residents speak more than 50 different languages.



<sup>1</sup> State of California, Department of Finance, E-1 Population Estimates for Cities, Counties and the State with Annual Percentage Change – January 1, 2014 and 2015. (Released May 2015)

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### SAN JOSE AT A GLANCE

#### DIVERSITY

Japantown is a popular tourist stop and a cornerstone neighborhood full of tradition. Little Saigon is a haven of Vietnamese-owned and operated businesses where customers and tourists can experience unique shopping experiences and diverse restaurants. Biblioteca Latinoamericana, one of the City's innovative library branches, boasts one of the largest collections of Spanish language materials in northern California. The City hosts many cultural festivals and numerous ethnic chambers of commerce are active in the community. According to the 2013 American Community Survey demographics, residents of the City are 33.2% Hispanic, 32.5% Asian, 28.0% White, 2.8% African American, and 3.5% other.

#### EDUCATION

Sixteen public school districts and an estimated 300 private and parochial schools provide families with a range of educational choices. Innovative programs in local school districts include a nationally acclaimed performing arts magnet and concentrations in aerospace, international studies, math and science, and radio and television.



Higher education facilities in and around San José are distinguished. San José State University (SJSU) is California's oldest public university, founded in 1857. It offers strong programs in business, information technology, journalism, mass communications, and engineering, with SJSU graduating twice as many engineers annually as any nearby university. In addition, the collaboration between SJSU and the City of San José to construct and operate the Dr. Martin Luther King, Jr. Library (King Library), the first joint City/University library, earned the prestigious national title of Gale/Library Journal 2004 Library

of the Year. The King Library also received the National Medal for Museum and Library Service from the Institute of Museum and Library Services in 2011.

Area colleges include Santa Clara University, the State's oldest institution of higher private education, founded in 1851. Other excellent nearby universities include Stanford University, University of California at Berkeley, University of California at San Francisco, and University of California at Santa Cruz.

Seven community colleges serve the County of Santa Clara, offering a variety of two-year programs and work-ready certificate programs. Community-based programs like Metropolitan Education District and the Center for Employment Training fill the need for basic skills and job training.

#### ECONOMIC DIVERSITY

Perhaps more important than rankings and statistics, the term "Capital of Silicon Valley" describes not only a city and geographic region, but also a culture, an entrepreneurial energy, a spirit of innovation, and a symbol of opportunity. That entrepreneurial spirit led to the launch of several

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

---

## SAN JOSE AT A GLANCE

### **ECONOMIC DIVERSITY**

business incubators, accelerators, and co-working spaces throughout San José. This entrepreneurial ecosystem provides access to a range of services and offerings for any type of business. For instance, the San José Biocube provides space for 24 high-potential startup companies involved in a diverse range of bio-convergence industry sectors. The City continued to build on its early success of incubators by adopting a Green Vision, which aggressively promotes the growth of ‘clean technology’ companies that are developing alternative energy, energy efficiency, and transportation innovations of tomorrow. There are 134 clean tech companies in San José employing approximately 12,000 residents. Additional investments by the City include a 46,000 square foot Environmental Innovation Center that will house Prospect Silicon Valley (ProspectSV), which is intended to strengthen San José’s leadership in clean technology demonstration. While San José and Silicon Valley are largely associated with the technology industry, the City’s business profile is diverse and healthy. Commercial, retail, industrial, professional, and service businesses all thrive in San José. The area is rich with research and development resources, as San José area companies receive on average about one-third of the nation’s venture capital investments each year.

### **INTERNATIONAL**

On the international front, San José attracts significant foreign investment from throughout the globe, particularly in information technology industrial sectors. San José is also a leading city in exporting goods and services. To expand international economic ties, the City maintains Economic Partnership Agreements with key international cities and regions that complement San José’s economic profile in technological innovation and entrepreneurship.

### **TOURISM**

Residents and visitors enjoy the City’s many attractions year-round: museums, parks, sports, multicultural festivals, theme parks, shopping, and, of course, great hotels and restaurants. Attractions include the Tech Museum of Innovation, San José Museum of Art, Raging Waters, Happy Hollow Park and Zoo, Japanese Friendship Garden, Winchester Mystery House, and Children’s Discovery Museum of San José.

### **SPORTS**

Several professional sports teams call San José home: the Sharks, National Hockey League; the Earthquakes, Major League Soccer; the SaberCats, Arena Football League; and the Giants, Minor League Baseball. The City also has a state-of-the-art community ice center, golf courses, and parklands, including 57 miles of beautiful walking and biking trails.



### **TRANSPORTATION**

San José/Silicon Valley has the following mass transportation options:

- The Norman Y. Mineta San José International Airport, located within minutes of downtown, serving over 9.55 million passengers annually, with 11 major passenger airlines operating service to 27 domestic and four international destinations.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**SAN JOSE AT A GLANCE**

**TRANSPORTATION**

- The Santa Clara Valley Transportation Authority's (VTA) 42-mile light rail service, with 62 stations, serves over ten million passengers annually. VTA's active fleet of 431 buses serving 32.5 million annual riders with 70 routes and over 3,805 stops.
- Caltrain, a commuter rail service with 32 stations, runs from Gilroy through San José and north to San Francisco, with an average weekday ridership of 58,429. Caltrain operates 92 weekday trains, including 22 Baby Bullet express route trains that travel from San José to San Francisco in less than an hour.
- Bay Area Rapid Transit (BART) and California High-Speed Rail both have planned routes to San José. In April 2012, construction began on phase one of the BART Silicon Valley Extension. Significant construction activities are underway, including major utility relocation throughout the project corridor, trench work at major project intersections, and ongoing construction at future station sites. Passenger service is scheduled to begin in 2017-2018.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### SAN JOSE AT A GLANCE

#### BASIC CITY FACTS

**FOUNDED:** 1777; California's first civilian settlement  
**INCORPORATED:** March 27, 1850; California's first incorporated City, and site of the first State capital

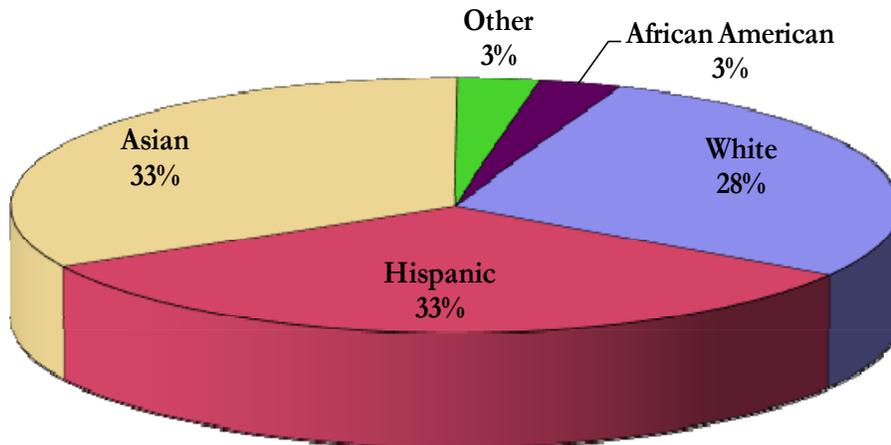
#### GENERAL DATA

Population <sup>2</sup>	1,016,479
Registered Voters	418,775
Median Household Income	\$81,829
Miles of Streets	2,410
Miles of Alleys	2
Area of City (square miles)	180.2
Land Use:	
Single-Family	33.3%
Two-Family	2.3%
Multi-Family	6.5%
Mobile Home	0.8%
Commercial	5.1%
Industrial	7.6%
Government Institutions	2.8%
Airports	1.2%
Schools	4.5%
Parks/Open Space	8.6%
Roadways	20.9%
Mixed Use	0.8%
Undeveloped	5.6%



#### DEMOGRAPHICS

Breakdown of Race/Ethnicities (U.S. Census Bureau, 2009-2013 American Community Survey 5-Year Estimates)

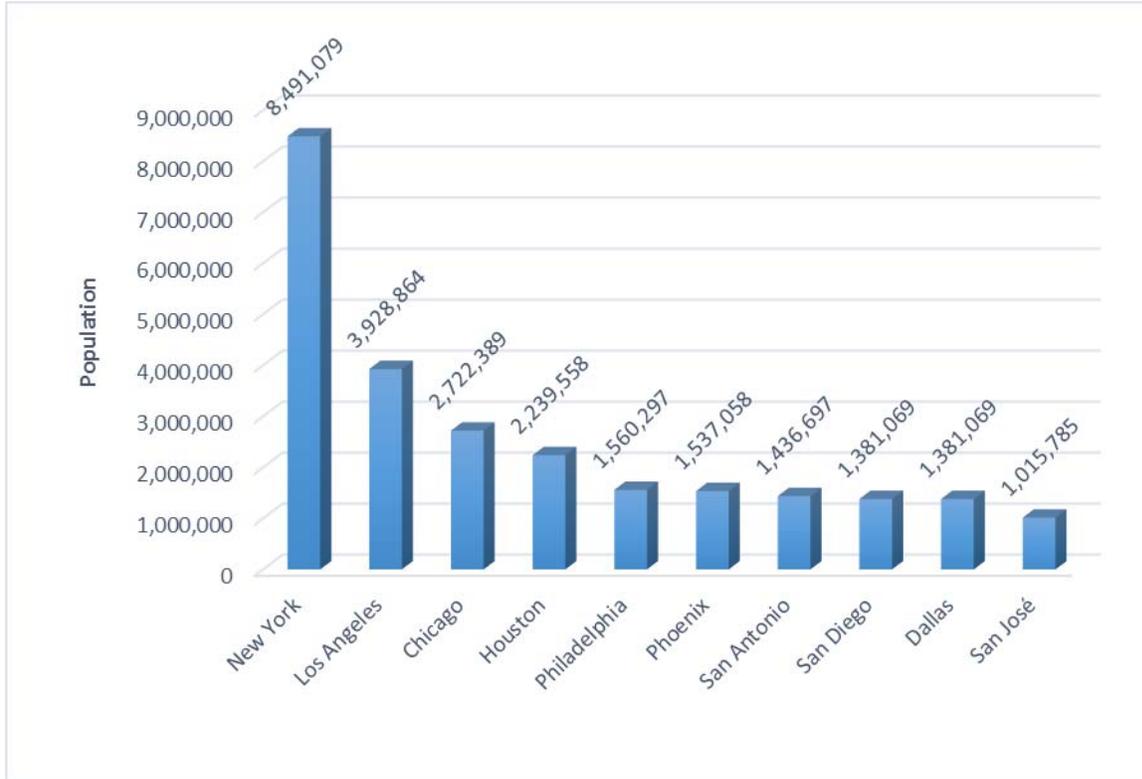


<sup>2</sup> State of California, Department of Finance, E-1 Population Estimates for Cities, Counties and the State with Annual Percentage Change – January 1, 2014 and 2015. (Released May 1, 2015).

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## SAN JOSE AT A GLANCE

### POPULATION OF 10 LARGEST U.S. CITIES



Source: U.S. Census Bureau – July 2014. No updated data for 2015

### MAJOR EMPLOYERS

<u>Company</u>	<u>Number of Employees</u>
Santa Clara County	17,013
Cisco Systems	15,000
City of San José*	5,945
San José State University	4,670
US Postal Service	3,800
eBay	3,297
San José Unified School District	3,000
Paypal, Inc.	2,731
Western Digital/Hitachi	2,660
Kaiser Permanente	2,363
IBM Corporation	2,239
Good Samaritan Health System	2,083
Target Corporation	2,070
Adobe Systems Inc.	2,050
Brocade Communication	1,674
Cadence Design Systems Inc.	1,480

Source: City of San José, Office of Economic Development

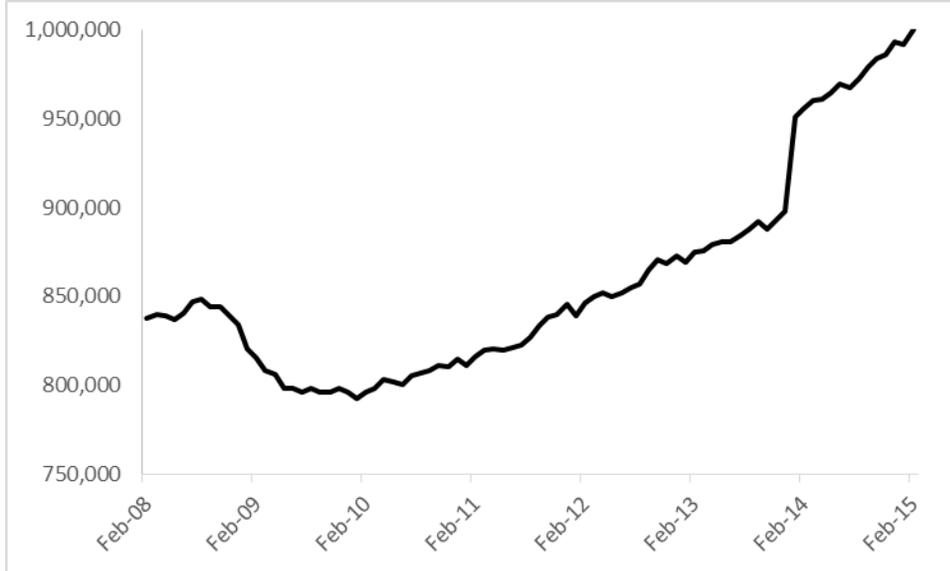
\* 2015-2016 Adopted Operating Budget

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**  


---

**SAN JOSE AT A GLANCE**

**SAN JOSE METROPOLITAN STATISTICAL AREA (MSA) EMPLOYED RESIDENTS\***



\* The San José, Sunnyvale, and Santa Clara Metropolitan Statistical Area (MSA) includes Santa Clara and San Benito Counties  
Source: U.S. Census Bureau, California Employment Development Department (Released March 2015).

**ANNUAL UNEMPLOYMENT RATES\*\***

<b>Unemployment Rates***</b>	<b><u>2008</u></b>	<b><u>2009</u></b>	<b><u>2010</u></b>	<b><u>2011</u></b>	<b><u>2012</u></b>	<b><u>2013</u></b>	<b><u>2014</u></b>	<b><u>2015</u></b>
San José MSA	6.1%	10.9%	11.2%	10.0%	8.6%	7.0%	5.3%	4.1%
State	7.2%	11.3%	12.4%	11.7%	10.5%	8.9%	7.5%	6.2%
National	5.8%	9.3%	9.6%	8.9%	8.1%	7.4%	6.2%	5.2%

\*\* Average annual rates based on monthly employment statistics

\*\*\* Unadjusted unemployment rates

Source: U.S. Census Bureau, California Employment Development Department (Released July 2015)

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## SAN JOSE AT A GLANCE

### AIRPORT\*

Size	1,050	Approx. Acres
Terminals	2	
Runways	3	
Hours of Operation	24	
Flights in 2014-2015:		
Commercial Airline Operations	72,690	
Cargo Commercial Airlines Operations	1,500	
Taxi/Commuter Commercial	19,768	
General Aviation	33,246	
Military Flights	213	
Landings per Day in 2014-2015:		
Commercial	129	
General Aviation	46	
Number of Passengers in 2014-2015:	9.55	Million
Public Parking Spaces:		
Hourly Parking	2,500	
Daily Parking	1,360	
Economy Parking	1,670	
Services:		
Passenger Airlines	11	
All-Cargo Airlines	2	
General Aviation Based Aircraft	60	



### ENVIRONMENT AND UTILITIES\*

Miles of Municipal Sewer Mains		2,302
Number of Water Pollution Control Plants <sup>3</sup>		1
Number of Square Miles the Sanitary Sewer System Spans		179.8
Gallons of Wastewater the Plant has the Capacity to Treat Per Day		167.0 Million
Gallons of Wastewater Treated Per Day		101.4 Million
Number of Municipal Water Systems <sup>4</sup>		1
Water Services in Municipal Service Water Area		26,700
Miles of Water Mains		345
Gallons of Potable Municipal Water Delivered		5.8 Billion
Gallons of Recycled Municipal Water Delivered		1.4 Billion
2014-2015 Recycled Materials:		
Tons of Paper	46,000	
Tons of Glass	16,000	
Tons of Cardboard	11,000	
Tons of Metals	4,000	
Tons of Plastics	4,000	
Tons of Other Materials	<u>1,000</u>	
Total Tons of Recyclables	82,000	



\* Current Counts or 2014-2015 Year-End Estimates

<sup>3</sup> Serving the San José, Santa Clara, Milpitas, Campbell, Cupertino, Los Gatos, Saratoga, and Monte Sereno areas.

<sup>4</sup> Serving the Evergreen, North San José, Alviso, Edenvale, and Coyote Valley areas. Other areas served by private water companies.

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## SAN JOSE AT A GLANCE

### ENVIRONMENT AND UTILITIES\*

2014-2015 Recycled Materials:	
Multi-Family Dwelling Tons Composted	58,000
Single-Family Dwelling Tons Composted	21,000
Tons of Yard Trimmings	125,000
Tons of Used Motor Oil	294
Tons of Used Oil Filters	28

### FIRE\*

Fire Stations	33
Companies	40
Squad Cars	5
Equipment	
Engines:	
Front Line	30
Relief	15
Trucks:	
Front Line	9
Relief	4
Brush Patrol Apparatus:	
Front Line	7
Relief	6
Aircraft Rescue and Firefighting Apparatus:	
Front Line	2
Relief	1
Urban Search/Rescue and Hazmat Apparatus:	
Front Line	3
Auxiliary Apparatus	90
Emergency Medical Calls	51,000
Fire Safety Code Inspections	13,700
Fires	2,000



### LIBRARIES\*

Number of Outlets:	
Main Library	1
Branches	23
Items Checked Out (Circulation)	9,832,284
Books (Inventory)	1,744,147
Audio Visual Materials (Inventory)	368,340
Reference Questions	433,045



### PARKING\*

Parking Meters	2,593
Parking Lots (995 total spaces)	6
Parking Garages (6,172 total spaces)	8

\* Current Counts or 2014-2015 Year-End Estimates

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## SAN JOSE AT A GLANCE

### PARKS, RECREATION AND NEIGHBORHOOD SERVICES\*

Park Sites**	199
Basketball Courts	98
Bocce Ball Courts	12
Exercise Courses	34
Handball Courts	7
Horseshoe Pits	17
Lawn Bowling Greens	13
Sand Volleyball Courts	9
Skate Parks	7
Softball/Baseball/T-Ball Fields	56
Swimming Pools	6
Tennis Courts	93
Soccer Fields	48
Park Acreage**	3,484
Playgrounds**	269
City Operated Community Centers	12
Partner Operated Re-Use Sites	42
Public Golf Courses	3
Gymnasiums	7
Fitness Rooms	6
Youth Centers	6
Walking and Biking Trails (miles)	57
Total Participation in Recreation Programs at Community Centers	591,316
Total Participation in Recreation Programs at Re-Use Centers	20,000



### POLICE\*

Police Stations	1
Community Policing Centers	3
Police Marked Vehicles	317
Motorcycles	52
Horses	3
Dogs	13
Aircraft:	
Helicopter	1
Fixed Wing	1
Number of Emergency Calls Received	578,000
Number of Non-Emergency Calls Received	380,000
Cases Assigned Per Year	27,000



\* Current Counts or 2014-2015 Year-End Estimates  
 \*\* Data represents City services (excludes school data)

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## ROSTER OF ELECTED OFFICIALS

CITY COUNCIL	DISTRICT	TELEPHONE	E-MAIL
<b>Sam Liccardo</b>	<b>Mayor</b>	<b>535-4800</b>	<a href="mailto:mayoremail@sanjoseca.gov">mayoremail@sanjoseca.gov</a>
Chappie Jones	1	535-4901	<a href="mailto:district1@sanjoseca.gov">district1@sanjoseca.gov</a>
Ash Kalra	2	535-4902	<a href="mailto:district2@sanjoseca.gov">district2@sanjoseca.gov</a>
Raul Peralez	3	535-4903	<a href="mailto:district3@sanjoseca.gov">district3@sanjoseca.gov</a>
Manh Nguyen	4	535-4904	<a href="mailto:district4@sanjoseca.gov">district4@sanjoseca.gov</a>
Magdalena Carrasco	5	535-4905	<a href="mailto:district5@sanjoseca.gov">district5@sanjoseca.gov</a>
Pierluigi Oliverio	6	535-4906	<a href="mailto:pierluigi.oliverio@sanjoseca.gov">pierluigi.oliverio@sanjoseca.gov</a>
Tam Nguyen	7	535-4907	<a href="mailto:district7@sanjoseca.gov">district7@sanjoseca.gov</a>
Rose Herrera	8	535-4908	<a href="mailto:rose.herrera@sanjoseca.gov">rose.herrera@sanjoseca.gov</a>
Donald Rocha	9	535-4909	<a href="mailto:district9@sanjoseca.gov">district9@sanjoseca.gov</a>
Johnny Khamis	10	535-4910	<a href="mailto:district10@sanjoseca.gov">district10@sanjoseca.gov</a>



### CITY COUNCIL MEETINGS

- Every Tuesday at 1:30 p.m. in the Council Chambers.
- Evening meetings at 7:00 p.m. in addition to the afternoon meeting once a month, as listed in the approved City Council Meeting Schedule, in the Council Chambers.
- Closed sessions every Tuesday at 9:30 a.m. in the Council Chambers conference rooms.
- No meetings are held in July when the City Council is in recess.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### STATE AND LOCAL LEGISLATIVE HIGHLIGHTS

Following is a list of significant State and local voter-approved initiatives.

#### 2010s Initiatives

---

**Measure B**, Library Parcel Tax, authorized the collection of a parcel tax to enhance the City's library services and facilities. The tax is collected twice per year on each parcel of real property and deposited into the Library Parcel Tax Fund. All proceeds, including interest, must be expended for Library purposes. Measure B was approved by voters in 2014 and will sunset in 2039. This measure follows two prior voter approved measures to support library services. In November 1994, voters approved Measure E (sunset in 2005), and in November 2004 voters approved Measure S (sunset in 2015).

**Measure D** requires the payment of minimum wages in San José at \$10 per hour with an annual increase, if any, based on the Consumer Price Index beginning January 1, 2014; City enforcement through fines, penalties, civil actions, or revocation or suspension of permits or licenses; voter approval of substantive changes to the ordinance; and allows private enforcement through civil actions. Measure D was passed by the voters in 2012.

**Measure B** allowed the City Charter to be amended to modify retirement benefits of City employees and retirees by: increasing employees' contributions, establishing a voluntary reduced pension plan for current employees, establishing pension cost and benefit limitations for new employees, modifying disability retirement procedures, temporarily suspending retiree Cost of Living Adjustments during emergencies, and requiring voter approval for increases in future pension benefits. Measure B was passed by the voters in 2012.

**Measure K** increased the Cardroom Tax rate on gross revenues from 13% to 15%, allowed each

cardroom to seek City approval to increase the number of tables from 40 to 49, removed the limit on the number of permissible card games to allow any card game permissible under State law consistent with City regulations, and increased the betting limit from \$200 to that allowed under State law. Measure K was passed by the voters in 2010.

**Measure U** allowed the City Council to impose a business tax on marijuana businesses in San José at a rate of up to 10% of gross receipts. The revenues from the marijuana business tax are subject to an annual audit. Measure U was passed by the voters in 2010.

**Measure V** changed the mandatory arbitration process regarding the selection of the Chair of the Board and required all hearings and documents submitted in arbitration to be accessible to the public. Further, it requires that the Arbitration Board consider the City's financial condition and ability to pay; provide consideration to the rate of increase or decrease of compensation approved by the City Council for other bargaining units; be precluded from rendering a decision or issuing an award that increases the projected cost of compensation at a rate that exceeds the rate of increase in certain revenues, retroactively increases or decreases compensation, creates a new or additional unfunded liability, or interferes with the discretion of the Police or Fire Department to make managerial, operational, or staffing decisions. Measure V was passed by the voters in 2010.

**Measure W** allowed the City Council to adopt an ordinance to exclude future City officers and employees from any existing retirement plans or benefits and establish retirement plans for future employees that do not provide for the current minimum requirements set forth in the San José City Charter. Measure W was passed by the voters in 2010.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### STATE AND LOCAL LEGISLATIVE HIGHLIGHTS

#### 2010s Initiatives

---

**Proposition 22** reduces or eliminates the State's authority to delay or redirect the distribution of tax revenues for transportation, redevelopment, or local government projects and services, even during periods of severe fiscal hardship. The proposition requires the State Controller to reimburse local governments or accounts if a court rules that the State violated a provision of Proposition 22. Proposition 22 was passed by the voters in 2010.

**Proposition 26** requires that certain State fees be approved by a two-thirds vote of the State legislature and certain local fees be approved by two-thirds of voters. The proposition broadened the definition of a State or local tax to include some fees and charges that governments previously could impose with a majority vote. Proposition 26 was passed by the voters in 2010.

#### 2000s Initiatives

---

**Measure J** replaced the Emergency Communication System Support Fee of \$1.75 per telephone line per month with a tax of \$1.57 per telephone line per month. The City ceased collecting the fee and began collecting the tax on April 1, 2009. The tax is collected from telephone users on their phone bills. Exemptions to the tax include low-income seniors and disabled persons who receive lifeline telephone service. Measure J was passed by the voters in 2008.

**Measure K** reduced the telephone utility rate from 5.0% to 4.5% (10% reduction) in San José. This measure broadened the base for the utility tax and the definition of technologies covered by the tax. The utility company collects the tax from consumers on a monthly basis and is required to remit the tax to the City by the 25<sup>th</sup> of the following month. The tax is not applicable

to State, County, or City agencies. Measure K was passed by the voters in 2008.

**Proposition 1A** prohibits the State from reducing local governments' property tax revenue. The provisions may be suspended only if the governor declares a fiscal necessity and two-thirds of the State legislature approves the suspension. Suspended funds must be repaid within three years. Proposition 1A also requires local sales tax revenues to remain with local governments and for the State to fund legislative mandates. Proposition 1A was passed by the voters in 2004 and became effective in 2006.

**Measure A**, the Airport Security and Traffic Relief Act, authorized the City to implement infrastructure improvements at the Airport to meet federally mandated security requirements, improve passenger facilities, and add nine new gates once the Airport street system is within three years of completion and funding has been identified for the implementation of the Airport People Mover transit connection. Measure A was passed by the voters in 2003.

**Measure O** authorized the issuance of a \$159 million general obligation bond (Neighborhood Security Act Bond Measure) to improve San José's fire, police, and paramedic response times by adding and improving fire stations, police stations, and training facilities and creating state-of-the-art 9-1-1 communications facilities. Measure O was passed by the voters in 2001.

**Measure K** approved an update to San José's General Plan to modify greenline/urban boundaries. Measure K was passed by the voters in 2000.

**Measure O** authorized the issuance of \$212 million in bonds over 10 years for the establishment of six new and 14 expanded branch libraries in San José. Measure O was passed by the voters in 2000.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### STATE AND LOCAL LEGISLATIVE HIGHLIGHTS

#### 2000s Initiatives

---

**Measure P** authorized the issuance of \$228 million in general obligation bonds for the establishment of new and improved existing public parks and facilities in San José. Measure P was passed by the voters in 2000.

#### 1990s Initiatives

---

**Measure I** authorized the construction of a new City Hall, located in downtown San José. Measure I was passed by the voters in 1996.

**Proposition 218** extended the two-thirds majority vote requirement for any new user fees or new taxes to be levied at the local level. Assessments, fees, and charges must be submitted to property owners for approval or rejection after notice and public hearing. Proposition 218 was passed by the voters in 1996.

**Proposition 172** enacted a half-cent sales tax increase. Monies derived from this tax must be utilized solely for public safety services. Revenue is distributed to cities and counties for purposes such as police, sheriffs, fire, district attorneys, and corrections. Proposition 172 was passed by the voters in 1993.

**Measure I** established term limits for the City. City Council members and the mayor can only serve for two successive four-year terms in office. Measure I was passed by the voters in 1990.

**Proposition 8** allowed a property owner to file an assessment appeal when the market value of the property is less than the current assessed value. If the appeal is successful, the assessed valuation is lowered to reflect current market conditions. Proposition 8 also provided that the value of reassessed properties may be increased

to previous levels when market values increase. Proposition 8 was passed by the voters in 1990.

**Proposition 111** enacted a state-wide traffic congestion relief program and changed the procedures for calculating the Gann Limit by updating the spending limit on state and local government to better reflect the needs of a growing California population. It provided new revenues to reduce traffic congestion by building state highways, local streets and roads, and public mass transit facilities. Proposition 111 was passed by the voters in 1990.

#### 1980s Initiatives

---

**Measure C** authorized the City to use public funds to build low-rent housing. Measure C was passed by the voters in 1988.

**Measure H** authorized the City to build a sports arena, currently known as the SAP Center at San José. Measure H was passed by the voters in 1988.

#### 1970s Initiatives

---

**Proposition 4**, otherwise known as the “Gann Limit,” stipulated that the City must compute an annual appropriations limit, which places a ceiling on the total amount of tax revenues the City can appropriate annually. The limit is adjusted each year using the following criteria: (1) the percentage change in California Per Capita Income or the change in the City’s Assessed Valuation due to new non-residential construction, whichever is greater and (2) the percentage change in the city-wide population, whichever is greater. Proposition 4 was passed by the voters in 1979.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**STATE AND LOCAL LEGISLATIVE HIGHLIGHTS**

**1970s Initiatives**

---

**Proposition 13** placed a substantial limitation on the ability of local governments to collect sufficient property taxes commensurate with the historical role this revenue source has played in funding both municipal operations and new public facilities. Proposition 13 specified that an assessed value may increase at the rate of the Consumer Price Index, not to exceed two percent per year based on the 1979 value, unless the property is improved or sold aligning the newly assessed value to the market value. Proposition 13 was passed by the voters in 1979.

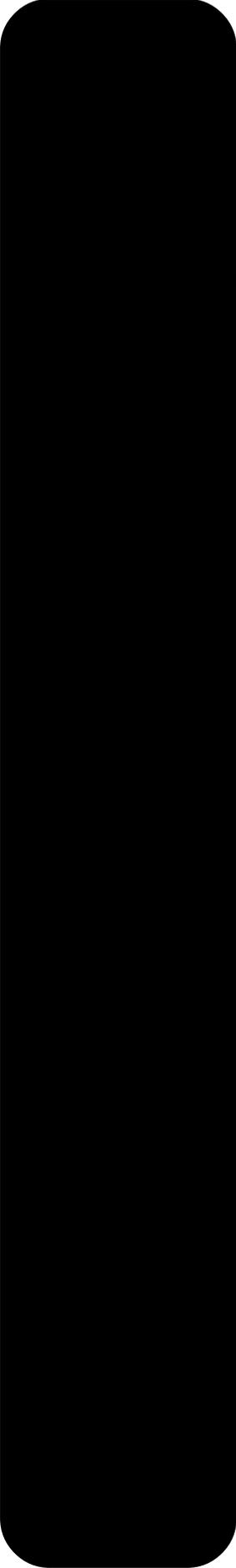
**1890 – 1970 Initiatives**

---

**1965** – Passed by the voters in 1965, the City Charter reaffirms the Council-Manager form of government in San José. The City consists of 10 council members elected by district and a mayor elected at large.

**1897** – The City Charter was adopted in 1897. The Charter generally establishes the organization and structure of City government. The Charter also empowers the City Council to make and enforce all ordinances and regulations with respect to municipal affairs, subject only to the limitations specified in the Charter.

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

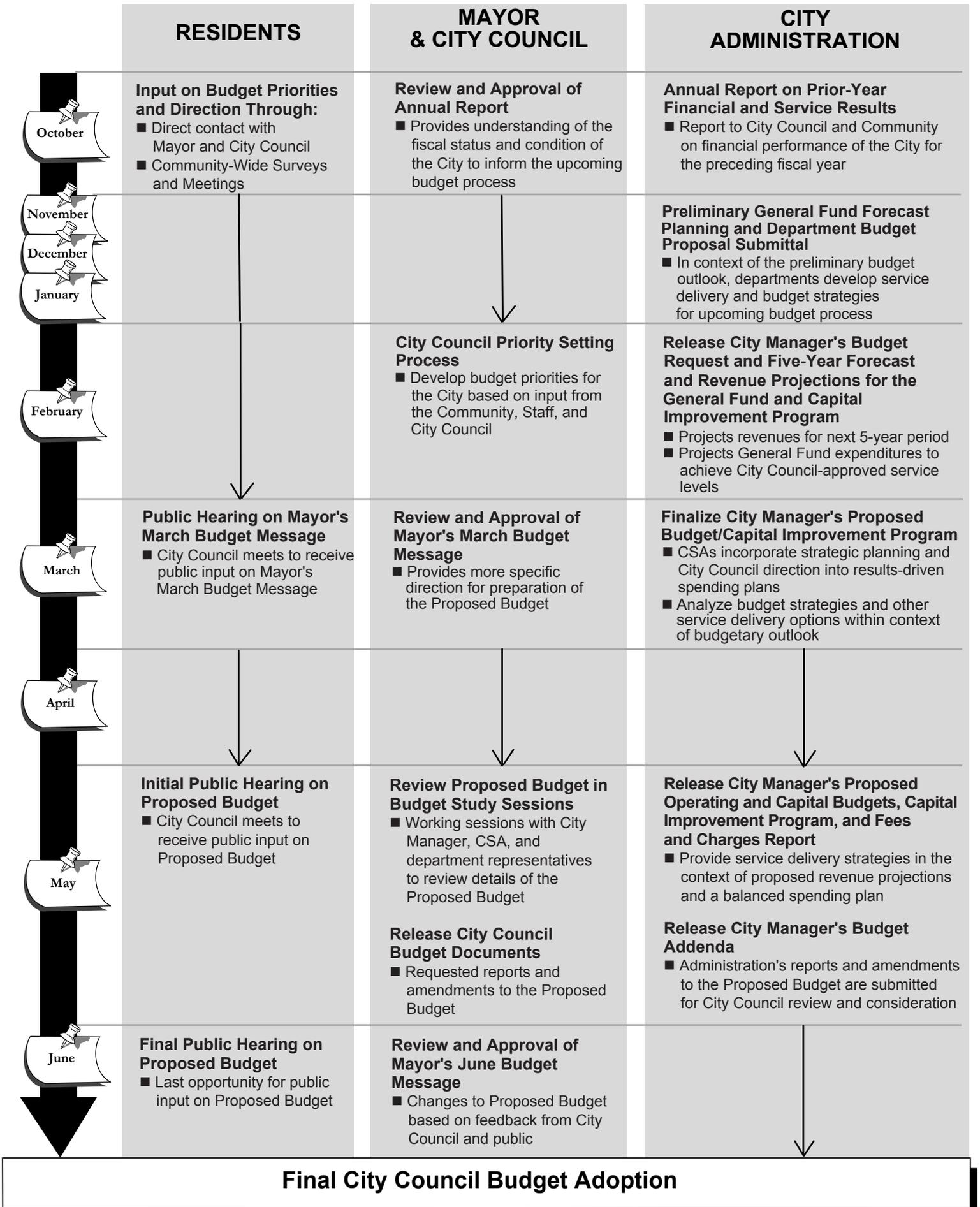
---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**BUDGET  
GUIDE**

# CITY OF SAN JOSE ANNUAL BUDGET PROCESS



**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**CAPITAL PROGRAMS BY CITY SERVICE AREA**

**Community & Economic  
Development**

Developer Assisted Projects

**Public Safety**

Public Safety

**Environmental & Utility  
Services**

Sanitary Sewer System  
Storm Sewer System  
Water Pollution Control  
Water Utility System

**Transportation & Aviation  
Services**

Airport  
Parking  
Traffic

**Neighborhood Services**

Library  
Parks & Community Facilities  
Development

**Strategic Support**

Communications  
Municipal Improvements  
Service Yards

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

## CAPITAL PROGRAM PERFORMANCE MEASURES

A set of consistent and comprehensive performance measurements along with targets and goals has been established for the entire capital program. Measures have been established for two key areas: schedule (cycle time) and project delivery costs. In addition, two performance measures regarding Green Building certification, as discussed later in this section, are tracked below.

The following table lists the city-wide capital program performance measures. These measures are designed to provide uniformity and consistency, provide clear and measurable outcomes, and encourage operating City Service Areas and departments to consider total requirements for service delivery, including capital facilities and assets.

### City-Wide Capital Program Performance Measures

Strategic Goals	City-Wide Performance Measures	2013-2014 Actual *	2014-2015 Target	2014-2015 Estimate**	2015-2016 Target	5-Year Goal
A. Deliver Quality CIP projects on-time and on-budget	1. % of CIP projects delivered*** within 2 months of approved baseline schedule	74% (35/47)	85%	89% (67/75)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget****	85% (39/46)	90%	93% (65/70)	90%	90%
B. Utilize Green Building design in all public buildings	1. Cumulative square footage of new and existing municipal buildings certified as green buildings	1.9 million square feet	2.3 million square feet	2.1 million square feet	2.3 million square feet	2.5 million square feet
	2. % of new and existing municipal building square footage certified as green buildings	46%	54%	49%	54%	55%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* The 2013-2014 Actual number of projects may vary from the 2013-2014 Estimate as documented in the 2014-2015 Adopted Budget as a result of the date of the estimated beneficial use of the project being revised and the project expected to be delivered in the following fiscal year. Also, the number of projects may change with the inclusion of projects in the 2013-2014 Actual not originally included in the 2013-2014 Adopted Budget Estimate due to incomplete project information at that time.

\*\* The 2014-2015 Estimate does not include any Public Art projects which can instead be found in the "Art in Public Places" Appendix.

\*\*\* Projects are considered to be "delivered" when they are available for their intended use; projects are considered "on schedule" if delivered within two months of the baseline schedule.

\*\*\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

The City has successfully delivered over 1,570 capital projects to the community since 2000. With the build-out of the Airport expansion and the Library, Parks, and Public Safety bond programs nearing completion, future project delivery will primarily consist of investments related to replacement and renewal of existing infrastructure. For 2014-2015, City staff is estimated to deliver 75 projects. The notable capital projects delivered in 2014-2015 include the new West Evergreen Park, new Del Monte Park, new Roberto Antonio Balermينو Park, Patty O'Malley Community Fields, and numerous trail projects, sanitary sewer and storm rehabilitations, roadway resurfacing, and traffic light synchronization projects city-wide.

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

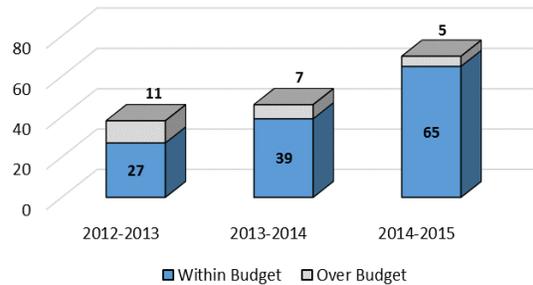
## CAPITAL PROGRAM PERFORMANCE MEASURES

On-time delivery performance measures the percent of projects that are available for their intended use no later than two months after the target date established by the Public Works Department. Of projects delivered in 2014-2015, 67 of 75 (89%) are estimated to be delivered within baseline schedules, exceeding the 85% target.

On-budget performance is measured after all costs have been accounted for and after documentation of project acceptance is filed with the County of Santa Clara. Project acceptance can occur months, or sometimes a year or more, after a project reaches beneficial use due to issues such as the time required to complete punch list items or resolving contractor claims. Of the 70 projects estimated to be accepted in 2014-2015, 65, or 93%, are expected to be completed on-budget as compared to project baseline budgets,

meeting the 90% “on-budget” performance target. Staff continues to strengthen the alignment of project scopes, schedules, and budgets, while also accounting for external market conditions that may affect the delivery of capital projects. Staff relies heavily on the cost estimating and tracking tools that are available through Capital Project Management System (CPMS). These tools allow project management staff to effectively track project costs on an ongoing basis and assist in ensuring that expenditures remain within budgeted levels. Instances in which projects do exceed the baseline budget are typically attributed to schedule-related delays, redesign costs, and additional staff costs needed to resolve unforeseen construction issues.

**Construction Projects -  
Completion within Baseline Budget**



As part of the ongoing efforts to support San José’s Green Vision, two new performance measures were introduced in 2009-2010. Green Vision Goal #4 is to build or retrofit 50 million square feet of “Green” building space within 15 years. In order to measure progress towards this target, the first performance measure focuses on the cumulative square footage of new and existing municipal buildings certified as “green” buildings. For 2014-2015, the cumulative square footage of new and existing municipal buildings certified as “green” buildings is estimated at 2.1 million square feet, falling short of the goal of 2.3 million square feet. The second measure focuses on the percentage of cumulative new and existing municipal buildings certified as “green” buildings. In 2014-2015, approximately 49% of buildings have been certified, below the target of 54%.

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

---

## CAPITAL BUDGET GUIDE

The Capital Budget document includes the **City Manager's Budget Message** that outlines significant policy issues by City Service Area (CSA). The **Community Profile** section includes basic City information and data, the roster of elected officials, as well as a listing of significant State and local voter approved initiatives. The **Budget Guide** section provides a flow chart of the City of San José's annual budget process, a capital program organization chart by CSA, this capital budget guide, a glossary of terms, fund descriptions, and an acronyms index. **Summary Information** of expected revenues and expenditures is then presented, along with one-year and five-year comparisons to the prior Adopted Capital Budget and Capital Improvement Program (CIP), and the comparative five-year history of the total CIP. The **Budget Policies and Practices** section includes budgeting policies, CSA policy framework, significant accounting practices, and information regarding debt service obligations.

### CAPITAL PROGRAMS BY CITY SERVICE AREA

The Capital Budget document includes the following programs organized by CSA:

#### **Community and Economic Development CSA**

- Developer Assisted Projects Capital Program

#### **Environmental and Utility Services CSA**

- Sanitary Sewer System Capital Program
- Storm Sewer System Capital Program
- Water Pollution Control Capital Program
- Water Utility System Capital Program

#### **Neighborhood Services CSA**

- Library Capital Program
- Parks and Community Facilities Development Capital Program

#### **Public Safety CSA**

- Public Safety Capital Program

#### **Transportation and Aviation Services CSA**

- Airport Capital Program
- Parking Capital Program
- Traffic Capital Program

#### **Strategic Support CSA**

- Communications Capital Program
- Municipal Improvements Capital Program
- Service Yards Capital Program

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### CAPITAL BUDGET GUIDE

#### **CSA OVERVIEWS**

Each section includes a brief overview of the Capital Programs contained within that CSA, a performance measures summary, and a listing of all the projects funded within that CSA.

#### **CAPITAL PROGRAMS**

Each capital program is organized as follows:

##### **Program Charts**

The charts at the front of each program illustrate sources and uses of funds in 2015-2016 and the total program allocation for this CIP and the previous four CIPs.

##### **Maps**

The majority of the capital programs include maps that illustrate the location of individual projects programmed in the Five-Year CIP.

##### **Program Overview**

In order to summarize the key elements of the Five-Year CIP, departments prepare a narrative statement for each program. Program Overviews may vary slightly in presentation styles, but all programs include several of the following key elements:

- **Introduction:** This section provides a brief description of the program, including a discussion of the CSA supported by the program and the associated CSA outcomes.
- **Program Priorities and Objectives:** This section discusses how Envision San José 2040 General Plan, Master Plan, and/or major strategic plans guide the CIP development. This section includes a description of how projects were prioritized and tied to the CSA outcomes and performance goals. This section also includes a discussion of the relationship of the program to overall program objectives and adopted standards or service levels. If applicable, this section also discusses how any deferred infrastructure and maintenance backlog is addressed.
- **Sources of Funding:** This section describes the various funding sources for each capital program. The assumptions that were used in arriving at revenue projections and any major changes in revenue streams are also discussed.
- **Program Highlights:** This section describes the major projects included in the Five-Year CIP. The discussion of these projects is often grouped by functional program within each CIP.
- **Major Changes from the 2015-2019 Adopted CIP:** This section summarizes the major changes from the prior Adopted CIP.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### CAPITAL BUDGET GUIDE

#### CAPITAL PROGRAMS

##### Program Overview (Cont'd.)

- **Operating Budget Impact:** This section includes a general description of the operating impacts and, if applicable, an attachment that lists the annual operating costs associated with the individual projects included in the capital program. Costs are shown starting in the year the projects will be finished and for the remainder of the five-year period, with the exception of projects that have operating costs in the first year of the CIP. For those first year projects, the operating costs have been addressed in the Operating Budget. The estimated costs for the remaining years of the CIP are provided by departments and have not yet been fully analyzed by the City Manager's Budget Office. The analysis may well result in different costs when the actual budget for the year in question is developed. Additionally, if applicable, this section includes a summary of the fixtures, furnishings, and equipment (FF&E) costs.
- **Council-Approved Revisions to the Proposed Capital Improvement Program:** This section summarizes the changes to the Proposed CIP, as approved by City Council.

##### Source and Use of Funds

Various Source and Use of Funds Statements are included for all programs. The Source of Funds (Combined) displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds (Combined) displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures by fund for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016. The current year revenues and expenditures are also displayed on the Source and Use of Funds Statements, but are not reflected in five-year totals because the Five-Year CIP relates to the upcoming five years rather than the current year.

Line items are generally grouped into two categories: construction projects and non-construction expenditures. Construction projects include items such as land acquisition, design, construction, and equipment associated with a project. Non-construction items include payments to other agencies, reserves, studies, transfers, equipment not associated with a specific project, and overhead-related expenses.

##### Detail of Capital Projects

The Detail Pages provide information on individual capital projects that are budgeted in 2015-2016, including a project description and a breakdown of the project cost elements and funding sources.

Recurring detail pages applicable to the majority of capital programs such as Public Art or Capital Program and Public Works Department Support Service Costs are only listed on the respective Source and Use Statement summaries and explained in detail in this section of the Capital Budget Guide.

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

---

## CAPITAL BUDGET GUIDE

### CAPITAL PROGRAMS

#### Detail of Capital Projects

##### Detail of Construction Projects

Following are explanations for each section of the Construction Projects detail page:

- CSA: Lists the City Service Area (CSA) associated with the project.
- CSA Outcome: Lists the outcome(s) for the CSA supported by the project.
- Department: Lists the department responsible for the project.
- Council District: Identifies the location of the project by Council District.
- Location: Lists the address or physical location of the project.
- Initial/Revised Start Date: Lists the initial and revised (if applicable) start date, the first quarter in which charges will be/were charged against the appropriation, based on the calendar year.
- Initial/Revised Completion Date: Lists the initial and revised (if applicable) completion date, which is defined as the beneficial use date of the project, based on the calendar year.
- Description: The description outlines what the project will provide and includes details such as the size of a new facility; the types of amenities to be provided; information on whether the project renovates an existing site or is a new facility; the change in capacity of a new or improved system; the number of square miles improved or the physical boundaries of the improvement; and the type of system improvements.
- Justification: The project justification states why the project is necessary.
- Expenditure Schedule: Provides a breakdown of the project costs by fiscal year by cost element, including: Planning and Engineering; Supplies and Materials; Furniture, Fixtures and Equipment; Development; Property and Land; Design; Bid & Award; Construction; Post Construction; Public Art; Equipment; Maintenance; Grant; Library Materials; Reserve; Lease; Debt Service; Payments to Developers; Master Plan/Study; Advanced Planning; Training and Development; Transfers to Other Fund; Transfer to Other Agencies; Program Management; Engineering and Inspection; Joint Use Agreement; Contingency; Green Building; and Airport Program Reserve. The costs are summarized by fiscal years as follows:
  - The “Prior Years” column is the total expended for the project in prior fiscal years.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### CAPITAL BUDGET GUIDE

#### CAPITAL PROGRAMS

##### Detail of Capital Projects

###### Detail of Construction Projects (Cont'd.)

- The “2014-15 Appropriation” column is the total of the current appropriation for the project plus any carryover appropriation from the prior year, including any appropriation adjustments approved to date.
- The “2014-15 Estimate” column includes all expenses and encumbrances estimated through the end of the current fiscal year.
- The “2015-16 through 2019-20 Estimate” columns provide expenditure estimates for each year of the Five-Year CIP. These figures match the expenditure figures in the five-year Use of Funds Statement. A “5-Year Total” column reflects the total amount of expenditures that are expected during the Five-Year CIP only. In addition to the “5-Year Total,” a “Beyond 5-Year” column is included to reflect costs that are expected to be incurred beyond the Five-Year CIP period. The “Project Total” column reflects all prior, current, and future year expenditures.

To more accurately reflect future costs, an inflation factor of 0-1% has been added each year, depending on the type of expenditure and the fiscal year.

- **Funding Source Schedule:** The name of each fund contributing to the funding of the project is shown. The total in each year of the Funding Source Schedule matches the total in each year of the Expenditure Schedule.
- **Annual Operating Budget Impact:** This section lists, if applicable, a preliminary estimate for operating and maintenance costs that will be incurred within the next five-year period. These cost estimates are provided by the appropriate department and have not been verified by the City Manager’s Budget Office. The amount that is actually budgeted does often vary from these estimates. The information included in this section is also summarized in the Program Overview. For projects that are scheduled to be completed in the first year of the CIP, the operating costs for the first year are not reflected because they have already been addressed in the Operating Budget. The following components are included in this section:
  - *Debt Service:* Debt service related to this particular project/facility for each of the five years.
  - *Maintenance:* The funding required to maintain the project/facility.
  - *Operating:* The operating costs associated with the project/facility.
  - *Cost Offset:* Revenues associated with the project/facility or operating efficiencies.

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

---

## CAPITAL BUDGET GUIDE

### CAPITAL PROGRAMS

#### Detail of Capital Projects

##### Detail of Construction Projects (Cont'd.)

- **Major Changes in Project Cost:** This section identifies the CIP (or fiscal year if the change did not occur as part of the annual budget process) in which the change occurred followed by a brief explanation of the change.
- **Notes:** This section provides additional information or clarification about the project.
- **FY Initiated:** The first fiscal year the project had funds appropriated.
- **Initial Project Budget:** The total project budget as it appeared in the first year the project had funds appropriated.
- **Appn. #:** The appropriation number for the project.
- **USGBC LEED:** This designates the level of Leadership in Energy and Environmental Design (LEED) Green Building certification based on the United States Green Building Council (USGBC) rating system.

Public Art is an ongoing construction project included in the various funds that supports the various capital programs. This item is not accompanied by a detail page and appears unnumbered on respective Source and Use Statement summaries. The following is a brief description of the project.

- **Public Art:** This allocation funds the construction and administration of public art in the capital programs. In compliance with the Council adoption of the revised Public Art Master Plan on March 13, 2007, one percent of all construction project funding is required to be allocated to public art, excluding funding for seismic and ADA retrofits, maintenance and operations, facility replacement, non-construction projects (such as studies), or affordable housing. Expenditures in this allocation will be subject to the legal revenue restrictions for the use of funds as it pertains to public art.

##### Detail of Non-Construction Projects

It should be noted that the information provided for the Non-Construction Projects detail page is abbreviated and includes:

- CSA
- CSA Outcome
- Department
- Description
- Expenditure Schedule
- Funding Source Schedule
- Notes
- Appn. #

# CITY OF SAN JOSE 2015-2016 ADOPTED CAPITAL BUDGET

---

## CAPITAL BUDGET GUIDE

### CAPITAL PROGRAMS

#### Detail of Capital Projects

##### Detail of Non-Construction Projects (Cont'd.)

Several non-construction expenditure categories which are common to more than one program and appear unnumbered on respective Source and Use Statement summaries do not have a Capital Project Detail Page. These expenditure categories are described below.

- **Transfer to the City Hall Debt Service Fund:** These allocations cover the Program's share of City Hall and City Hall Garage Debt Service costs for capital-supported staff occupying City Hall.
- **Capital Program and Public Works Department Support Service Costs:** This allocation funds capital program and Public Works Department (PWD) support service costs. Capital program costs include costs such as the Capital Project Management System, the bid and award process, and updates of policies and specifications. PWD support service costs include management, staff and technical support, fiscal services, and procurement services.
- **Infrastructure Management System:** This allocation provides funding to develop and maintain Geographic Information System maps of the City's transportation infrastructure and integrates maps into the various Infrastructure Management Systems.

#### Summary of Projects that Start After 2015-2016

This summary includes those projects that have funding budgeted starting after 2015-2016. On the Use of Funds statement, these projects are not numbered.

#### Summary of Projects with Close-Out Costs Only in 2015-2016

This summary includes those projects that are near completion with only minimal costs to finish the project budgeted in 2015-2016. These costs typically include inspection services and program management. On the Use of Funds statement, these projects show a cost in 2015-2016, but are not numbered.

#### Summary of Reserves

This summary includes earmarked funding identified for specific projects. An allocation may be set aside until such time as sufficient resources are available to fund the project.

#### Explanation of Funds

Two capital programs, Airport and Water Pollution Control, include further descriptions of the funding structure that support their programs.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**CAPITAL FUND DESCRIPTIONS**

**Airport Capital Funds**

Accounts for the Airport's capital expenditures and revenues and consists of the following: Airport Capital Improvement Fund; Airport Revenue Bond Improvement Fund; Airport Renewal and Replacement Fund; and Airport Passenger Facility Charge Fund.

**Branch Libraries Bond Projects Fund**

Accounts for General Obligation Bond proceeds approved by voters on the November 2000 ballot (Measure O). The use of this fund is restricted to acquisition of property and expansion and construction of branch libraries.

**Building and Structure Construction Tax Fund**

Accounts for the tax on residential, commercial, and industrial development. The use of these funds, along with grant revenues, is restricted to traffic capital improvements on major arterials and collectors, including bridges, culverts, lighting, and traffic control systems which increase traffic volume.

**City Hall Debt Service Fund**

Accounts for the debt service payments for City Hall, the City Hall off-site parking garage, and City Hall furniture, fixtures, and equipment. This fund receives transfers from the General Fund, special funds, and capital funds in amounts sufficient to cover the debt service payments.

**Civic Center Construction Fund**

Accounts for the revenues and construction costs related to the construction of City Hall.

**Community Facilities Revenue Fund**

Accounts for the rental revenues received from Hayes Mansion operations and provides for the accumulation and transfer of base rental income to the appropriate debt service funds for repayment of the facilities-related debts.

**Construction and Conveyance Tax Funds**

Accounts for the Construction and Conveyance Tax receipts. The Construction Tax is a flat rate assessed to residential, commercial, and industrial development. The Conveyance Tax is a fee imposed at a rate of \$3.30 for each \$1,000 of the value of property conveyed. Construction and Conveyance Tax Funds are dedicated to the Parks and Community Facilities Development, Communications, Public Safety (for Fire capital purposes), Library, and Service Yards Capital Programs.

**Construction Excise Tax Fund**

Accounts for the tax on the construction of residential, commercial, and mobile home developments (also referred to as the Commercial, Residential, Mobile Home Park Building Tax). This general purpose tax is based on building valuation, with the majority of the revenues in the fund historically being used for traffic improvements.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**CAPITAL FUND DESCRIPTIONS**

**Contingent Lien District Fund**

Accounts for cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The use of this fund is restricted to completing any unconstructed improvements specified in the engineer's report as approved by the City Council.

**Convention Center Facilities District Project Fund**

Accounts for the bond proceeds and construction costs related to the expansion and renovation of the San José McEnery Convention Center.

**Emma Prusch Memorial Park Fund**

Accounts for the development and improvement of Emma Prusch Memorial Park.

**General Purpose Parking Fund**

Accounts for operation of City parking lot facilities, parking lots, and parking meters located within the City as well as financing and capital construction of certain parking facilities. The Parking System provides parking to the general public and is financed through parking fees.

**Improvement District Fund**

Accounts for revenues and expenditures related to the acquisition and construction of a variety of public infrastructure projects for which individual improvement districts were formed.

**Lake Cunningham Fund**

Accounts for the parking fees and lease payment revenues used for the purchase of equipment, maintenance, and operations at Lake Cunningham Park.

**Library Parcel Tax Fund**

Accounts for the annual parcel tax revenues to be used for enhancing the City's library services and facilities.

**Major Collectors and Arterial Fund**

Accounts for the collection of monies owed by developers for previously completed street improvements.

**Major Facilities Fund**

This fund, which is part of the Water Utility System Capital Program, accounts for developer fees associated with the connection and operation of municipal water activities for many water facilities constructed in the North San José, Evergreen, Alviso, Edenvale, and Coyote Valley areas. These fees are assessed for the future construction of large water mains, reservoirs, and other large projects.

**Neighborhood Security Act Bond Fund**

Accounts for General Obligation Bond proceeds authorized by voters on the March 2002 ballot (Measure O). The use of this fund is dedicated for the acquisition of real property and construction and rehabilitation of public safety-related facilities.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**CAPITAL FUND DESCRIPTIONS**

**Parks and Recreation Bond Projects Fund**

Accounts for General Obligation Bond proceeds approved by voters on the November 2000 ballot (Measure P). The use of this fund is restricted to acquisition of property, upgrades, and construction of neighborhood parks, community centers, trails, regional parks, and sports complexes.

**Residential Construction Tax Contribution Fund**

Accounts for taxes imposed upon the construction of single-family dwelling units or any mobile home lots in the City. The tax is used to reimburse developers who have constructed that portion of an arterial street that is wider than what is normally required in connection with residential development. The funds are also used to construct median island landscaping and other street improvements.

**San José-Santa Clara Treatment Plant Capital Fund**

Accounts for the construction of improvements to the San José/Santa Clara Water Pollution Control Plant (WPCP) and the purchase of equipment through contributions from the City of Santa Clara and other tributary agencies, and transfers from the Sewer Service and Use Charge Operating Fund.

**Sanitary Sewer Connection Fee Fund**

Accounts for connection fees charged to developers for access to the City's sanitary sewer system and the San José/Santa Clara Water Pollution Control Plant (WPCP). Funds are restricted to the construction and reconstruction of the system.

**Sewer Service and Use Charge Capital Improvement Fund**

Accounts for the reconstruction of the sanitary sewer system and receives annual transfers from the Sewer Service and Use Charge Fund.

**Storm Drainage Fee Fund**

Accounts for fees collected from developers as a result of connections to the storm drainage sewer system which may be used for construction, reconstruction, and maintenance of the storm drainage system and for land acquisition for the system.

**Storm Sewer Capital Fund**

Accounts for revenues collected from owners of properties that benefit from the storm drainage system. Funds may be used for the construction and reconstruction of the storm drainage system.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**CAPITAL FUND DESCRIPTIONS**

**Subdivision Park Trust Fund**

Accounts for payments of fees in lieu of dedication of land for park and recreational purposes in residential subdivisions. Moneys in the fund, including accrued interest, may be expended solely for the acquisition or development of improvements for City park and recreational facilities to serve the subdivision for which the fees were paid.

**Water Utility Capital Fund**

Supports the Municipal Water System by funding the acquisition, construction, and installation of water system capital improvements. This system provides water service to North San José, Evergreen, Alviso, Edenvale, and Coyote Valley areas and is primarily funded through user charges.

**Underground Utility Fund**

Accounts for revenues received as assessments and fees for the City's costs and expenses to place certain utility facilities underground. The Underground Utility Program implements the City's General Plan goals and policies, which state that the City should encourage the movement of existing overhead utilities underground. The fund is used to establish Rule 20B Underground Utility Districts.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**GLOSSARY OF TERMS**

**Accrual Basis**

Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

**Appropriation**

The legal authorization granted by the City Council to the Administration to make expenditures and incur obligations for purposes specified in the Appropriation Ordinance.

**Balanced Budget**

Budgeted revenue levels are equivalent to budgeted expenditure levels, including use of reserves and fund balance.

**Base Budget**

The ongoing expense level necessary to maintain service levels previously authorized by the City Council.

**Capital Budget**

A financial plan of capital projects and the means of financing them for a given period of time.

**Capital Expenditures**

Expenditures to acquire, rehabilitate, or construct general fixed assets and major improvements.

**Capital Improvement Program (CIP)**

On December 18, 1986, the City Council, in order to delineate the purpose of the Five-Year Capital Improvement Plan, adopted the following definition: The Five-Year Capital Improvement Plan (Program) is a long-range study of financial wants, needs, expected revenues, and policy intentions. It provides the necessary information for prudent budget recommendations. It compares the organization's various needs over a period of five years with the various anticipated revenues and puts them into a single focus for analytical purposes. It is not law, such as an annual budget, but a planning tool that provides a collection of facts, trends, and suggestions to the City Administration and Council. After it is adopted by the City Council, it is a non-binding assertion of future intent only. However, when an appropriation for the annual capital budget is adopted as part of the regular budget, it represents the amount which will be used to implement part of the Program in the coming year.

**Carryover**

Unspent funds, either encumbered, reserved, or unobligated, brought forward from prior fiscal years.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### GLOSSARY OF TERMS

#### **City Service Area (CSA)**

City Service Areas integrate Core Services provided by individual departments into the City's key lines of business, as viewed from the community's perspective. CSAs enable the City to plan and show results of the collaboration among the departments at a higher organizational level. There are six CSAs, five of which deliver direct services (Community and Economic Development, Environmental and Utility Services, Neighborhood Services, Public Safety, and Transportation and Aviation Services). The sixth, Strategic Support, represents functions that provide guidance and support contributing to the delivery of direct services.

#### **CSA Primary Partners**

City departments with Core Services most directly responsible for overall CSA service delivery.

#### **CSA Outcome**

A desirable overall condition or "Picture of Success." At the CSA level, the specified outcomes are the "ends" toward which the plans, efforts, resources, and results of the CSA are directed.

#### **Contingency Reserve**

An appropriation of funds to cover unforeseen events during the budget year, such as emergencies, newly required programs, shortfalls in revenue or other unforeseen eventualities.

#### **Contractual Services**

Operating expenditures for services provided by outside organizations and businesses, including maintenance contracts, management services, etc.

#### **Core Services**

The City departments' key lines of business. Core Services produce the primary deliverables of a department.

#### **Debt Service**

The amount required to pay interest on and to retire the principal of outstanding debt. A complete discussion of the City's Debt Service Obligations as well as a description of its Debt Management Policy are included in the Budget Policies and Practices section.

#### **Encumbrance**

Financial commitments, such as purchase orders or contracts, which are chargeable to an appropriation and for which a portion of the appropriation is reserved.

#### **Fiscal Year**

A 12-month accounting period to which the annual budget applies; for San José, it is the period from July 1 through June 30.

#### **Fund**

An independent fiscal and accounting entity used to account for all financial transactions related to the specific purpose for which the fund was created by ordinance.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**GLOSSARY OF TERMS**

**Fund Balance**

The difference between total revenue sources and total expenditures in a fund. The fund balance is calculated at the end of the fiscal year.

**General Fund**

The primary operating fund used to account for all the revenues and expenditures of the City, which are not related to special or capital funds.

**Infrastructure Management System (IMS)**

The City's computerized system used to identify the condition of streets, sewers, and other infrastructure, forecast maintenance needs, and project future replacement expenditures.

**Mission**

A unifying statement of why an organization exists.

**Modified Accrual Basis**

Revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the fiscal period.

**Non-Personal/Equipment Expenses**

Operating costs which are not related to personnel, such as supplies, training, contract services, utilities, and vehicles.

**Ongoing Cost/Savings**

The 12-month value of partial year additions or reductions.

**Operating Budget**

An annual financial plan for the provision of direct services and support functions to the community. Per the City Charter, it shall begin with a clear general summary of its contents; shall show in detail all estimated income, including the amount proposed to be raised by property taxation, estimated unencumbered balances of funds to be carried over from the preceding year, estimated unencumbered available reserves, and all proposed expenditures, including debt service for the ensuing year.

**Operational Services**

Elements necessary to accomplish the Core Services of the organization; the "front line" of service delivery.

**Overhead**

Administrative costs associated with city-wide operations, which cannot be attributed to any specific department (such as Finance or Human Resources). These costs are subject to a city-wide overhead cost allocation plan to distribute costs on an equitable basis to departments and funds that are the beneficiaries of such expenses.

**Performance Measure**

Measures the results of services delivered to customers. Performance measures fall into the four Key Measurement Areas of Quality, Cost, Cycle Time, and Customer Satisfaction. Performance measures are developed at the CSA, Core Service, and Operational Service levels.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### GLOSSARY OF TERMS

#### Performance Measure Goals and Targets

Quantitative benchmarks for each Performance Measure (PM). **PM Goals** represent the optimum performance level, or the long-range planned level of performance identified in the CSA Overview. **PM Targets**, for CSAs and departmental Core Services, represent the one-year performance level commitment, given allocated resources.

#### Personal Services

Salary and fringe benefit costs of City employees.

#### Program

A group of people working together to deliver a discrete service to identifiable users as part of an operational service.

#### Rebudget

Unspent or unencumbered prior year funds reauthorized for the same purpose as previously approved, usually as a result of delayed program implementation.

#### Reserve

Funds budgeted for a particular purpose but not authorized for immediate obligation.

#### Special Funds

Funds, exclusive of the General Fund and capital funds, which are separately administered because they are associated with a distinct function or enterprise.

#### Strategic Goals/Objectives

Represent elements or sub-elements of a strategic plan. The City's planned response to address service delivery needs and priorities. Strategic Goals and Objectives are guided by the related Outcomes, but represent only the City's contribution toward those Outcomes. Strategic Goals and Objectives also determine how the City's Core Services, Operational Services, and special projects should be aligned and directed toward producing the planned service delivery response.

#### Strategic Support

Includes various functions that support and/or guide delivery of direct services. Examples include financial and human resources administration, purchasing and training, as well as strategic leadership and policy development.

#### Successor Agency

Successor Agency to the former San Jose Redevelopment Agency, a public entity.

#### Transfers

Transfers between funds to account for reimbursements for services, overhead expenses, or other payments.

#### Vision

A guiding statement describing a desirable future state toward which efforts should be directed. An effective vision statement inspires creativity while keeping an organization "on track" for the future by aligning its priorities.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**ACRONYMS INDEX**

**A**

<b>ABAG</b>	Association of Bay Area Governments
<b>ADA</b>	Americans with Disabilities Act
<b>AFR</b>	Automated Field Reporting
<b>AIP</b>	Airport Improvement Program
<b>ARFF</b>	Airport Rescue and Fire Fighting
<b>ARRA</b>	American Recovery and Reinvestment Act

**B**

<b>BACWA</b>	Bay Area Clean Water Agencies
<b>BART</b>	Bay Area Rapid Transit
<b>BD</b>	Budget Document (Mayor/City Council)
<b>BEST</b>	Bringing Everyone's Strengths Together

**C**

<b>C&amp;C</b>	Construction and Conveyance
<b>CAD</b>	Computer-Aided Dispatch System
<b>CAFR</b>	Comprehensive Annual Financial Report
<b>CAP</b>	Community Action and Pride Grant
<b>CAPS</b>	City Administrative Project System
<b>CBO</b>	Community-Based Organization
<b>CCF</b>	Convention and Cultural Facilities
<b>CDBG</b>	Community Development Block Grant
<b>CDDD</b>	Construction and Demolition Diversion Deposit
<b>CDI</b>	Community Development Improvements
<b>CDLAC</b>	California Debt Limit Allocation Committee
<b>CED</b>	Community and Economic Development CSA
<b>CEQA</b>	California Environmental Quality Act
<b>CFC</b>	Customer Facility Charges
<b>CIO</b>	Chief Information Officer
<b>CIP</b>	Capital Improvement Program
<b>CIWMB</b>	California Integrated Waste Management Board
<b>CNEL</b>	Community Noise Equivalent Level
<b>CNG</b>	Compressed Natural Gas
<b>COPS</b>	Citizens Option for Public Safety (State)
<b>CPE</b>	Cost Per Enplaned Passenger
<b>CPMS</b>	Capital Project Management System
<b>CSA</b>	City Service Area
<b>CSMFO</b>	California Society of Municipal Finance Officers
<b>CVB</b>	Convention and Visitors Bureau
<b>CWFA</b>	Clean Water Finance Authority

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**ACRONYMS INDEX**

**D**

**DCAC** Deferred Compensation Advisory Committee  
**DMV** Department of Motor Vehicles

**E**

**EUS** Environmental and Utility Services CSA  
**EHS** Employee Health Services  
**EIR** Environmental Impact Report  
**EMS** Emergency Medical Services  
**EOC** Emergency Operations Center  
**EPA** Environmental Protection Agency

**F**

**FAA** Federal Aviation Administration  
**FCERS** Federated City Employee Retirement System  
**FEHA** Fair Employment and Housing Act  
**FF&E** Fixtures, Furnishings, and Equipment  
**FMS** Financial Management System  
**FT** Full-Time  
**FTE** Full-Time Equivalent

**G**

**GAAP** Generally Accepted Accounting Principles  
**GASB** Government Accounting Standards Board  
**GIS** Geographic Information System

**H**

**HBRR** Highway Bridge Replacement and Rehabilitation Program  
**HHW** Household Hazardous Waste  
**HNVF** Healthy Neighborhoods Venture Fund  
**HUD** Housing and Urban Development  
**HVAC** Heating, Ventilation, and Air Conditioning

**I**

**I&I** Inflow and Infiltration  
**IBS** Integrated Billing System  
**ICC** International Code Council  
**ICMA** International City/County Management Association  
**IDC** International Disposal Corporation  
**IMS** Infrastructure Management System  
**IPA** Independent Police Auditor  
**ITI** Industrial Tool Installation  
**ITS** Intelligent Transportation System  
**IWM** Integrated Waste Management

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**ACRONYMS INDEX**

**J**

**K**

**L**

<b>LED</b>	Light Emitting Diode
<b>LEED</b>	Leadership in Energy and Environmental Design Program
<b>LLEBG</b>	Local Law Enforcement Block Grant
<b>LOCC</b>	League of California Cities
<b>LOI</b>	Letter of Intent
<b>LPT</b>	Library Parcel Tax
<b>LRT</b>	Light Rail Transit

**M**

<b>MBA</b>	Manager's Budget Addendum
<b>MCA</b>	Master Contract Agreement
<b>MFD</b>	Multi-Family Dwelling
<b>MGPTF</b>	Mayor's Gang Prevention Task Force
<b>MMRS</b>	Metropolitan Medical Response System
<b>MWS</b>	Municipal Water System

**N**

<b>NAC</b>	Neighborhood Action Coalition
<b>NDC</b>	Neighborhood Development Center
<b>NEPA</b>	National Environmental Policy Act
<b>NIMS</b>	National Incident Management System
<b>NPDES</b>	National Pollutant Discharge Elimination System
<b>NS</b>	Neighborhood Services CSA

**O**

<b>O&amp;M</b>	Operating and Maintenance
<b>OBAG</b>	One Bay Area Grant
<b>OES</b>	Office of Emergency Services
<b>OSA</b>	Open Space Authority
<b>OTS</b>	Office of Traffic Safety

**P**

<b>P&amp;CFD</b>	Parks and Community Facilities Development
<b>P&amp;F</b>	Police and Fire
<b>PAB</b>	Police Administration Building
<b>PAC</b>	Project Area Committee
<b>PBID</b>	Property and Business Improvement District Fund
<b>PCI</b>	Pavement Condition Index
<b>PDO</b>	Parkland Dedication Ordinance
<b>PG&amp;E</b>	Pacific Gas and Electric Company

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**ACRONYMS INDEX**

**P**

<b>PIO</b>	Park Impact Ordinance
<b>PLF</b>	Public Library Fund
<b>PM</b>	Performance Measure
<b>PMMS</b>	Parks Maintenance Management System
<b>PMP</b>	Parking Management Plan
<b>PMP</b>	Plant Master Plan
<b>PS</b>	Public Safety CSA
<b>PT</b>	Part-Time
<b>PWCAP</b>	Public Works Cost Allocation Plan

**Q**

**R**

<b>RCTCF</b>	Residential Construction Tax Contribution Fund
<b>RECS</b>	Registration and E-Commerce System
<b>RFP</b>	Request for Proposal
<b>RFQ</b>	Request for Quote
<b>RLF</b>	Revolving Loan Fund
<b>RMS</b>	Records Management System
<b>RSBAP</b>	Revised South Bay Action Plan
<b>RWF</b>	Regional Wastewater Facility
<b>RWQCB</b>	Regional Water Quality Control Board
<b>RZH</b>	Robert-Z'berg-Harris Urban Open Space and Recreation Grant

**S**

<b>SAFER</b>	Staffing for Adequate Fire and Emergency Response
<b>SAN</b>	Storage Area Network
<b>SARA</b>	Successor Agency to the Redevelopment Agency of the City of San José, a public entity
<b>SBAP</b>	South Bay Action Plan
<b>SBWR</b>	South Bay Water Recycling
<b>SCADA</b>	Supervisory Control and Data Acquisition
<b>SCBA</b>	Self Contained Breathing Apparatus
<b>SCVWD</b>	Santa Clara Valley Water District
<b>SDMS</b>	Storm Drain Management System
<b>SERAF</b>	Supplemental Education Revenue Augmentation Fund
<b>SFD</b>	Single-Family Dwelling
<b>SJDA</b>	San José Downtown Association
<b>SJMWS</b>	San José Municipal Water System
<b>SJPD</b>	San José Police Department
<b>SJRA</b>	San Jose Redevelopment Agency
<b>SJSU</b>	San José State University

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**ACRONYMS INDEX**

**S**

<b>SNI</b>	Strong Neighborhood Initiative
<b>SS</b>	Strategic Support CSA
<b>SS&amp;UC</b>	Sewer Service and Use Charge
<b>SSMP</b>	Sanitary Sewer Management Plan
<b>SSO</b>	Sanitary Sewer Overflow
<b>STI</b>	Special Tenant Improvements
<b>SUASI</b>	Super Urban Area Security Initiative
<b>SV-ITS</b>	Silicon Valley Intelligent Transportation Systems
<b>SVRIA</b>	Silicon Valley Regional Interoperability Authority
<b>SVWIN</b>	Silicon Valley Workforce Investment Network
<b>SWRCB</b>	State Water Resources Control Board

**T**

<b>TAS</b>	Transportation and Aviation Services CSA
<b>TMC</b>	Transportation Management Center
<b>TLC</b>	Technology Leadership Council
<b>TOT</b>	Transient Occupancy Tax
<b>TSA</b>	Transportation Security Administration
<b>TSJ</b>	Team San José

**U**

<b>UAAL</b>	Unfunded Accrued Actuarial Liability
<b>UASI</b>	Urban Area Security Initiative
<b>URMP</b>	Urban Runoff Management Plan
<b>USGBC</b>	United States Green Building Council
<b>USPTO</b>	United States Patent and Trademark Office
<b>UUT</b>	Utility Users Tax

**V**

<b>VoIP</b>	Voice over Internet Protocol
<b>VTA</b>	Valley Transportation Authority (Santa Clara)

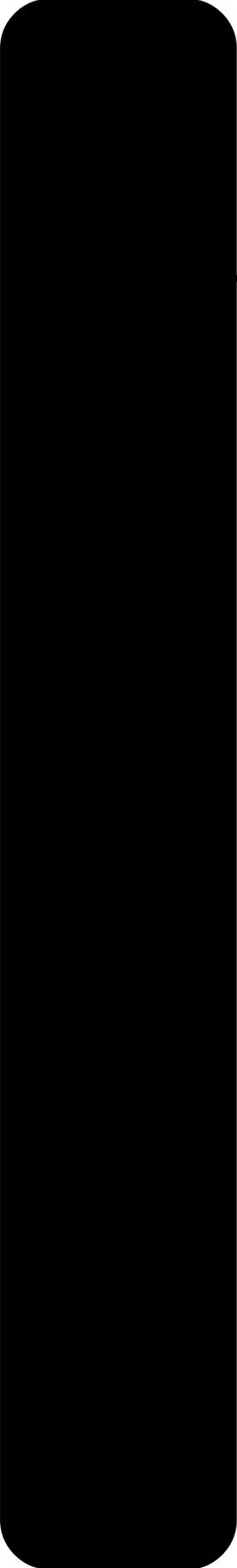
**W**

<b>WEP</b>	Water Efficiency Program
<b>WIB</b>	Workforce Investment Board (work2future Board)
<b>WPCP</b>	Water Pollution Control Plant (San José/Santa Clara)

**X**

**Y**

**Z**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**SUMMARY  
INFORMATION**

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

The 2016-2020 Adopted Capital Improvement Program (CIP) derives its funding from a variety of sources. The following table provides a listing of those sources grouped by major category, along with a comparison to the 2015-2019 Adopted CIP.

<u>Source</u>	<u>2015-2019 CIP</u> <u>(\$ millions)</u>	<u>2016-2020 CIP</u> <u>(\$ millions)</u>	<u>Difference</u> <u>(\$ millions)</u>
Beginning Fund Balances	\$ 579.8	\$ 589.6	\$ 9.8
Sale of Bonds & Commercial Paper Proceeds	457.4	530.0	72.6
Revenue from Other Agencies	316.8	356.5	39.7
Taxes, Fees and Charges	354.2	325.6	(28.6)
General Fund	60.5	83.4	22.9
Contributions, Loans and Transfers from Other Funds	515.4	530.8	15.4
Interest Income	13.2	26.4	13.2
Miscellaneous Revenue	128.9	132.2	3.3
<b>TOTAL</b>	<b>\$ 2,426.2</b>	<b>\$ 2,574.5</b>	<b>\$ 148.3</b>

**BEGINNING FUND BALANCES**

The Beginning Fund Balances in the 2016-2020 CIP total \$589.6 million, which is an increase of approximately \$9.8 million (1.7%) from levels budgeted in the 2015-2019 CIP. Beginning Fund Balances primarily reflect planned carryover funding for projects expected to be initiated or completed in the next five years. The Parks and Community Facilities Development Capital Program has Beginning Fund Balances totaling \$139.3 million, accounting for 23.6% of the total Beginning Fund Balances. A majority of the funds are reserved pending determination of final scope of projects and locations or availability of future funding within the nexus of a facility. The Water Pollution Control Capital Program accounts for 21.5% (\$126.6 million) of the Beginning Fund Balances, representing a significant amount of project costs that will be spent over the next five years. The other programs with significant Beginning Fund Balances include Traffic (\$104.1 million), Airport (\$92.4 million), and Sanitary Sewer System (\$69.2 million). All three programs include a large number of projects whose delivery will result in much lower Ending Fund Balances by the end of the CIP.

**SALE OF BONDS AND COMMERCIAL PAPER PROCEEDS**

The 2016-2020 Adopted CIP includes revenues of \$530.0 million from the sale of bonds (\$305.2 million) and commercial paper proceeds (\$224.8 million). The Water Pollution Control Capital Program accounts for \$517.3 million, consisting of \$296.0 million from bonds and \$221.3 million from commercial paper that will be used for the implementation of capital improvement projects recommended by the City Council-approved Plant Master Plan that responds to aging infrastructure, future regulations, population growth, and treatment technology improvements. The Water Utility Capital Program includes \$3.5 million from commercial paper that will be used for the replacement of water meters, which will increase water conservation across the City. The Library (\$5.9 million) and Public Safety (\$3.3 million) Capital Programs incorporate the final bond issuances for these two General

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**SALE OF BONDS AND COMMERCIAL PAPER PROCEEDS**

Obligation Bond programs. It was previously anticipated that these bonds would be issued in 2014-2015 based on project schedules; however, these bonds are now scheduled to be issued in 2015-2016.

**REVENUE FROM OTHER AGENCIES**

The Revenue from Other Agencies category totals \$356.5 million and is comprised of contributions from other agencies that use the Water Pollution Control Plant (WPCP) (\$203.4 million) and the Sanitary Sewer System (\$800,000); federal (\$84.3 million) and State (\$31.4 million) grants; Valley Transportation Authority funding that is mostly from Measure B for pavement maintenance project management services (\$27.0 million) and for the design review, encroachment permits, and construction inspection services for the Bay Area Rapid Transit (BART) extension to Berryessa (\$1.3 million); West Valley Sanitation District reimbursements for joint-use sanitary sewer projects constructed by the City (\$7.7 million); and other agency (\$557,000) contributions. Overall, estimated revenues from these sources reflect an increase of \$39.7 million (12.5%) from the 2015-2019 Adopted CIP, mainly due to the revisions in the approach to finance expansion and rehabilitation projects at the WPCP that resulted in higher contribution amounts from WPCP User Agencies.

Funding from the federal government (\$84.3 million) is allocated to several programs including: the Airport Capital Program (\$43.6 million) from the Transportation Security Administration and the Federal Aviation Administration (FAA) for Airport Improvement Program (AIP) grants administered by the FAA, which are eligible but have not yet been secured; the Traffic Capital Program (\$39.5 million) primarily for grants related to a suite of multi-modal and pedestrian safety transportation projects (\$25.5 million); and the Water Pollution Control Capital Program (\$1.3 million) from the US Bureau of Reclamation for the construction of recycled water infrastructure, studies, delivery of recycled water for irrigation and industrial purposes, or other needs, as specified by individual grant agreements with the Bureau. Funding from the State in the amount of \$31.4 million is mainly allocated to the Traffic Capital Program (\$25.5 million), of which \$19.4 million is for pavement maintenance activities from Gas Tax.

**TAXES, FEES AND CHARGES**

The 2016-2020 Adopted CIP includes an estimate of \$325.6 million in the Taxes, Fees and Charges category, a decrease of \$28.6 million from the estimated level in the 2015-2019 Adopted CIP. This decrease is primarily the result of a lower estimate for Construction and Conveyance Tax revenues (\$20.0 million) and revenue from construction taxes levied on private development activity (\$8.0 million); both are discussed in detail below. The chart on the following page compares the components of the 2016-2020 Taxes, Fees and Charges estimates with those included in the 2015-2019 Adopted CIP, followed by a discussion of the revenue estimates for the three largest sources within the Taxes, Fees and Charges category.

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**TAXES, FEES AND CHARGES**

<u>Source</u>	<u>2015-2019 CIP</u> <u>(\$ millions)</u>	<u>2016-2020 CIP</u> <u>(\$ millions)</u>	<u>Difference</u> <u>(\$ millions)</u>
Construction and Conveyance Tax	\$ 195.0	\$ 175.0	\$ (20.0)
Construction Excise Tax	87.0	83.0	(4.0)
Building and Structure Construction Tax	66.0	62.0	(4.0)
Sanitary Sewer Connection Fees	3.7	3.4	(0.3)
Residential Construction Tax	0.9	0.9	0.0
Water Utility Fees	0.8	0.5	(0.3)
Storm Drainage Fees	0.8	0.8	0.0
<b>TOTAL</b>	<b>\$ 354.2</b>	<b>\$ 325.6</b>	<b>(\$ 28.6)</b>

Construction and Conveyance Tax

The Construction Tax portion of the Construction and Conveyance (C&C) Tax category is levied on most types of construction. For residential construction, the tax rate is based upon the number of units constructed and ranges from \$75 per unit located in a building containing at least 20 dwelling units to \$150 for a single-family residence. The commercial and industrial rate is eight cents per square foot of floor area constructed. The Construction Tax accounts for approximately 1% of the total C&C Taxes collected. The Conveyance Tax portion of the C&C Tax category is levied upon each transfer of real property, where the value of the property exceeds \$100. The tax is imposed at a rate of \$1.65 for each \$500 of the value of the property. The Conveyance Tax accounts for approximately 99% of the total C&C Taxes collected.

Historically, Construction and Conveyance Tax revenues have been very volatile, reflecting the impacts of the ups and downs of the local economy and real estate market. After reaching a record high of \$49.0 million in 2005-2006, tax collections continuously fell for several years following the real estate slowdown and financial market crisis, remaining low through 2010-2011 (\$21.2 million). Collections have since rebounded, reaching totals of \$34.4 million in 2012-2013 and \$35.5 million in 2013-2014. Though local real estate prices continue to rise, due to the historically low number of property transactions, revenues are anticipated to remain essentially flat at \$35.0 million in 2014-2015 and in each year of the CIP. This collection level reflects what is believed to be a sustainable level of ongoing housing resale activity, though actual tax receipts may vary substantially depending on local economic conditions.

The five-year projection for C&C Tax revenues totals \$175.0 million, a 10.3% decrease from the 2015-2019 CIP, primarily attributable to a lower number of property transactions than previously assumed. The C&C Tax revenue projections are based upon: 1) a review of prior year collection trends; 2) a review of year-to-date residential sales activity in San José; 3) a review of year-to-date tax receipts; and 4) the future projections of San José real estate market activity.

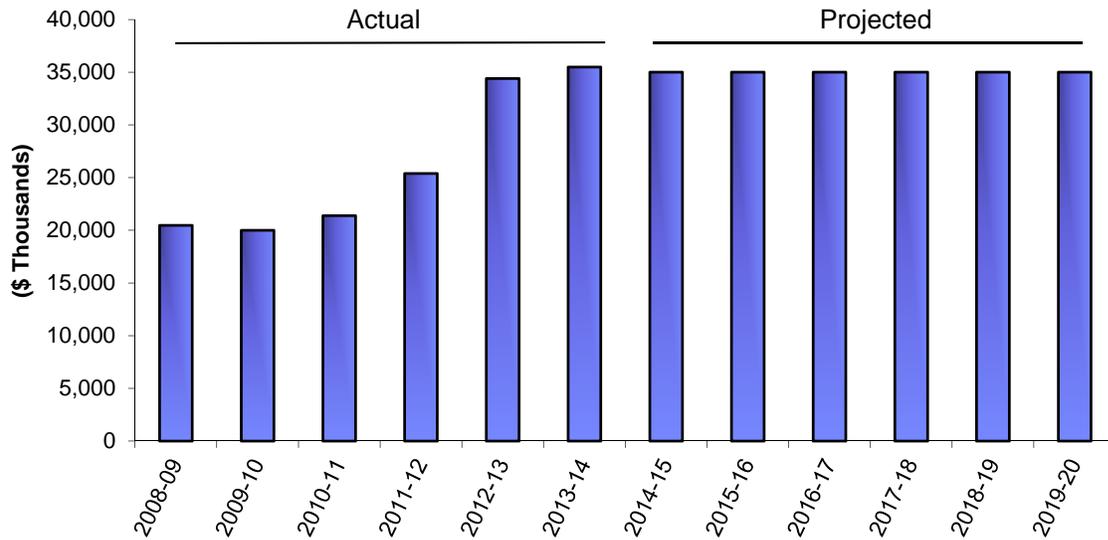
**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**TAXES, FEES AND CHARGES**

Construction and Conveyance Tax (Cont'd.)

**Construction and Conveyance Tax Revenues**



Based on the City Council-approved distribution formula, C&C funds allocated in the 2016-2020 CIP are displayed in the following table.

**Construction and Conveyance Tax Distribution**

Program	Dist.	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Parks	64.00%	22,400,000	22,400,000	22,400,000	22,400,000	22,400,000
Park Yards	1.20%	420,000	420,000	420,000	420,000	420,000
Fire	8.40%	2,940,000	2,940,000	2,940,000	2,940,000	2,940,000
Library	14.22%	4,977,000	4,977,000	4,977,000	4,977,000	4,977,000
Service Yards	8.78%	3,073,000	3,073,000	3,073,000	3,073,000	3,073,000
Communications	3.40%	1,190,000	1,190,000	1,190,000	1,190,000	1,190,000
<b>Total</b>	<b>100.00%</b>	<b>35,000,000</b>	<b>35,000,000</b>	<b>35,000,000</b>	<b>35,000,000</b>	<b>35,000,000</b>

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**TAXES, FEES AND CHARGES**

Construction Excise Tax

The Construction Excise Tax (also known as the Commercial, Residential, Mobile Home Park Tax) is levied upon construction, alteration, repair, or improvement of any building or structure that is for residential or commercial purposes or is associated with a mobile home. The tax may be used for any “usual current expense” of the City; however, the City Council has historically used the majority of these funds for traffic improvements, including street maintenance and resurfacing, streetlights, and bicycle and pedestrian facilities.

The 2014-2015 estimate for Construction Excise tax collections used in the development of the 2016-2020 Adopted CIP is \$22.0 million, up slightly from the \$21.0 million budgeted estimate included at the beginning of the year. This estimate reflects the continued strength of residential and commercial construction activity, though down from last year’s surge of \$29.3 million. Based upon the construction valuation projections provided by the Planning, Building and Code Enforcement Department and an analysis of historical and current collection patterns, the revenue estimates included in the 2016-2020 Adopted CIP total \$83.0 million. The Adopted CIP represents a decrease of \$4.0 million from the total amount estimated in the 2015-2019 Adopted CIP, which is one year removed from the peak levels for commercial development achieved in 2014-2015.

Building and Structure Construction Tax

The Building and Structure Construction Tax is levied on residential, commercial, and industrial development and is based on building valuation. The use of funds is restricted to capital improvements on major arterial and collector streets, including bridges, culverts, lighting, and traffic control systems that improve the Level of Service (LOS). LOS refers to the efficiency with which streets and roadways accommodate peak level traffic.

The 2014-2015 estimate for Building and Structure Construction tax collections used in the development of the 2016-2020 Adopted CIP remains at the \$17.0 million used as the original budgeted estimate included at the beginning of the year. Similar to the Construction Excise Tax, this estimate reflects the continued strength of private development activity, though down from last year’s peak of \$22.5 million. Based on construction valuation forecasts supplied by the Planning, Building and Code Enforcement Department and an analysis of actual collection patterns, the five-year projection for this tax totals \$62.0 million. The Adopted CIP represents a decrease of \$4.0 million from the estimates included in the 2015-2019 Adopted CIP, reflecting revised expectations for development activity.

The graph on the following page compares the actual and projected revenues, by year, for both the Building and Structure Construction and the Construction Excise Taxes.

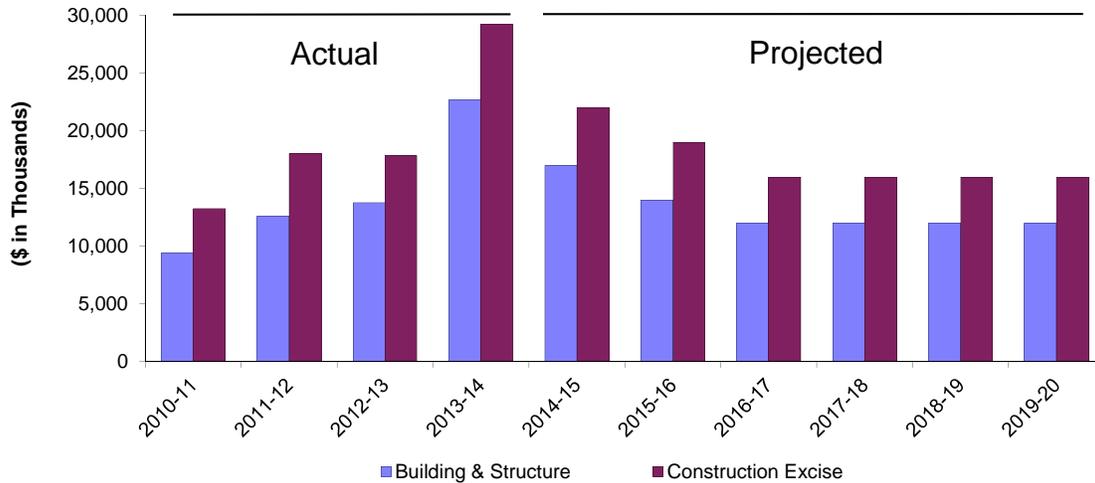
**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**TAXES, FEES AND CHARGES**

Building and Structure Construction Tax (Cont'd.)

**Major Construction-Related Tax Revenues**



**GENERAL FUND**

General Fund contributions to capital projects included in the CIP total \$83.4 million. This reflects an increase of \$22.9 million from the last CIP.

General Fund contributions are primarily used to support the following capital programs:

- Municipal Improvements (\$37.1 million) – The two largest General Fund investments in this category are the United States Patent and Trademark Office (USPTO) – Tenant Improvements project (\$6.4 million) that will construct improvements in the City Hall Wing to accommodate new USPTO staff (cost will be fully reimbursed by the Federal government) and the Airport West Property Caltrain Connection (\$6.0 million) that will construct a pedestrian tunnel connection between the Airport West property and the Santa Clara Caltrain station. This program also invests \$1.5 million of General Fund dollars to rehabilitate cultural facilities from Transient Occupancy Tax revenues above the 2013-2014 actual collections set aside per City Council direction for this purpose, including improvements at the Children’s Discovery Museum (\$350,000), Mexican Heritage Plaza (\$300,000), The Tech Museum (\$230,000), Plaza de Cesar Chavez Stage Canopy (\$210,000), History San José (\$205,000), and San José Museum of Art (\$200,000). Other investments address critical infrastructure rehabilitation and repair needs at the Police Administration Building/Police Communications Center (\$9.7 million), City Hall (\$2.2 million), the Animal Care and Services building (\$1.0 million), and the Children’s Discovery Museum (\$920,000). One construction project

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**GENERAL FUND**

at City Hall is the Permit Center Breakroom and Restrooms (\$570,000) which will design and construct a men's and women's employee restroom and small employee break room within space occupied by City employees on the first floor of the Tower. Funding allocated for critical management systems or building assessments include the Police Fleet Management System (\$400,000), City-wide Building Assessment (\$400,000), and Arc Flash Hazard Analysis (\$350,000). Ongoing projects include Unanticipated/Emergency Maintenance (\$3.8 million), Closed Landfill Compliance (\$1.8 million), City Hall and Police Communications Uninterrupted Power Supply Maintenance (\$1.0 million), Arena Repairs (\$850,000), and Fuel Tank Monitoring (\$250,000).

- Public Safety (\$32.4 million) – Fire apparatus replacement continues to be a priority for the City, with a total allocation of \$31.9 million in the General Fund and \$3.5 million in the Fire C&C Tax Fund. This level of funding is based on an annual review of the Fire Apparatus Replacement Policy conducted by the Administration in order to maintain sufficient funding for emergency Fire Apparatus replacement through the five-year CIP. An additional \$500,000 is included for fire facilities remediation and improvements and equipment needs for the South San José Police Substation.
- Traffic (\$8.0 million) – The Mayor's June Budget Message for Fiscal Year 2015-2016, as approved by the City Council, allocated one-time funding of \$8.0 million to address pavement maintenance needs.
- Communications (\$3.1 million) – Due to insufficient Communication C&C Tax Fund revenues, General Fund transfers are required in order to primarily fund contributions to the Silicon Valley Regional Interoperability Authority (SVRIA).
- Service Yards (\$2.3 million) – Due to insufficient Service Yards C&C Tax Fund revenues, General Fund transfers are required to supplement funding for the Debt Service on Phase I Bonds issued to finance the Central Services Yard expansion.

**CONTRIBUTIONS, LOANS AND TRANSFERS FROM OTHER FUNDS**

Funding in this category totals \$530.8 million which is \$15.4 million above the amount included in the 2015-2019 Adopted CIP. The significant increases include: an increased transfer of \$37.0 million from the Sewer Service and Use Charge Fund to the Sewer Service and Use Charge Capital Improvement Fund to help address the backlog of deferred pipeline rehabilitation projects; an increased transfer of \$10.1 million from the General Purpose Parking Fund to the Parking Capital Fund, primarily to fund Downtown multi-modal improvement projects; and an increased contribution of \$8.3 million from the Library Parcel Tax Fund into the Library Capital Program to reflect the continuation of the parcel tax beyond its previous sunset date.

Significant decreases include: a decreased transfer of \$23.0 million from the Sewer Service and Use Charge Fund to the Water Pollution Control Capital Program to align with revised timing and financing of the capital improvement projects recommended in the Plant Master Plan; a reduction of \$13.5 million

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

**SUMMARY OF CAPITAL IMPROVEMENT PROGRAM REVENUES**

**CONTRIBUTIONS, LOANS AND TRANSFERS FROM OTHER FUNDS**

from the Central C&C Tax Fund to the Council Districts and City-Wide C&C Funds as a result of decreased C&C Tax revenues; and by a reduction of \$11.9 million from the Storm Sewer Operating Fund to the Storm Sewer Capital Fund, reflecting the reduced need for capital expenditures until completion of the Storm Sewer System Master Plan identifies a revised capital improvement program to address future capacity upgrades and rehabilitation projects (described in more detail in the Storm Sewer System Capital Program Overview, Section V of this document).

The largest transfers of funds in this CIP are from the Sewer Service and Use Charge Fund to the Water Pollution Control Capital Program (\$193.4 million) and the Sanitary Sewer System Capital Program (\$160.0 million) for costs related to the construction and maintenance of the WPCP and the City's sanitary sewer collection system.

Other significant transfers are reflected in the following programs: Parks and Community Facilities Development Capital Program (\$52.8 million) from Central C&C Tax Fund to the ten Council Districts and Parks City-Wide C&C Tax Funds; Storm Sewer System Capital Program (\$28.0 million from the Storm Sewer Operating Fund); Airport Capital Program (\$23.3 million from the Airport Revenue Surplus Fund); and the Water Utility System Capital Program (\$22.9 million from the Water Utility Fund).

**INTEREST INCOME**

The 2016-2020 Adopted CIP includes \$26.4 million from interest income. This is an increase of \$13.2 million from the estimate included in the 2015-2019 Adopted CIP, primarily as a result of higher fund balances and interest rates assumed in this CIP. The range for the interest rates in the 2015-2019 CIP is 0.74% to 2.50% compared to a range of 0.35% to 0.80% used in the 2015-2019 Adopted CIP.

**MISCELLANEOUS REVENUE**

The Miscellaneous Revenue category totals \$132.2 million, an increase of \$3.3 million from the 2015-2019 Adopted CIP. Revenue in this category is generated mainly through Airport passenger facility charges (\$102.5 million), which constitutes approximately 77.6% of the total revenue. The remaining revenues in this category primarily include an estimate for the sale of the Main Service Yard in Japantown (\$17.5 million) and parking and lease revenue related to Lake Cunningham Park (\$4.4 million). In the Water Pollution Control Capital Program, a total of \$1.9 million is estimated for revenue from the Calpine Metcalf Energy Center for facilities repayment and the Santa Clara Valley Water District.

The Miscellaneous Revenue category also includes developer contributions of \$5.1 million, which is \$500,000 less than the 2015-2019 Adopted CIP estimate. The Developer Assisted Projects Capital Program includes \$4.0 million to support underground utility activities and the Traffic Capital Program includes \$1.1 million of fiber optics fee reimbursements from developers.

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM SOURCE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>Beginning Fund Balance</b>	589,567,294	97,804,174	82,937,174	78,689,580	87,369,580	589,567,294 *
<b>Sale of Bonds</b>	9,230,000		178,000,000	90,000,000	28,000,000	305,230,000
<b>Revenue from Other Agencies:</b>						
Federal Government	47,582,000	8,206,000	9,212,000	7,778,000	11,532,000	84,310,000
State Government	12,048,000	6,489,000	4,300,000	4,300,000	4,300,000	31,437,000
Water Pollution Control Plant User Agencies	14,724,000	19,009,000	61,089,000	64,613,000	43,943,000	203,378,000
Sanitary Sewer Joint Participation	160,000	160,000	160,000	160,000	160,000	800,000
Valley Transportation Authority	6,100,000	5,800,000	5,600,000	5,400,000	5,400,000	28,300,000
Other Agencies	1,641,000	1,604,000	2,772,000	1,793,000	424,000	8,234,000
<b>Total Revenue from Other Agencies:</b>	<b>82,255,000</b>	<b>41,268,000</b>	<b>83,133,000</b>	<b>84,044,000</b>	<b>65,759,000</b>	<b>356,459,000</b>
<b>Taxes, Fees and Charges:</b>						
Building and Structure Construction Tax	14,000,000	12,000,000	12,000,000	12,000,000	12,000,000	62,000,000
Construction Excise Tax	19,000,000	16,000,000	16,000,000	16,000,000	16,000,000	83,000,000
Construction and Conveyance Tax	35,000,000	35,000,000	35,000,000	35,000,000	35,000,000	175,000,000
Residential Construction Tax	250,000	175,000	175,000	175,000	175,000	950,000
Sanitary Sewer Connection Fees	800,000	650,000	650,000	650,000	650,000	3,400,000
Storm Drainage Fees	150,000	150,000	150,000	150,000	150,000	750,000
Water Utility Fees	100,000	100,000	100,000	100,000	100,000	500,000
<b>Total Taxes, Fees and Charges:</b>	<b>69,300,000</b>	<b>64,075,000</b>	<b>64,075,000</b>	<b>64,075,000</b>	<b>64,075,000</b>	<b>325,600,000</b>
<b>Contributions, Loans and Transfers from:</b>						
General Fund	56,279,000	6,625,000	6,750,000	6,825,000	6,950,000	83,429,000

6 - III

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM SOURCE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
Special Funds	102,644,000	89,492,000	90,903,000	94,657,000	97,506,000	475,202,000
Capital Funds	11,317,000	11,544,000	11,349,000	11,128,000	10,246,000	55,584,000
<b>Total Contributions, Loans and Transfers from:</b>	<b>170,240,000</b>	<b>107,661,000</b>	<b>109,002,000</b>	<b>112,610,000</b>	<b>114,702,000</b>	<b>614,215,000</b>
<b>Interest Income</b>	2,996,000	4,231,000	5,837,000	6,723,000	6,637,000	26,424,000
<b>Miscellaneous Revenue</b>	38,659,000	21,550,000	21,912,000	22,323,000	22,735,000	127,179,000
<b>Developer Contributions</b>	950,000	950,000	1,000,000	1,050,000	1,100,000	5,050,000
<b>Commercial Paper Proceeds</b>	33,525,000	86,755,000	54,670,000	35,625,000	14,190,000	224,765,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>996,722,294</u></b>	<b><u>424,294,174</u></b>	<b><u>600,566,174</u></b>	<b><u>495,139,580</u></b>	<b><u>404,567,580</u></b>	<b><u>2,574,489,294</u> *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM USE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Construction Projects</u></b>						
Airport	47,935,000	8,722,000	11,105,000	11,846,000	16,352,000	95,960,000
Communications	300,000	100,000	100,000	100,000	100,000	700,000
Developer Assisted Projects	250,000	1,150,000	100,000	1,025,000	1,025,000	3,550,000
Library	5,124,000	613,000	600,000	600,000	730,000	7,667,000
Municipal Improvements	38,149,707	1,250,000	1,250,000	1,250,000	1,250,000	43,149,707
Parking	5,327,000	4,056,000	3,010,000	1,510,000	1,005,000	14,908,000
Parks and Community Facilities Development	55,406,000	169,000			160,000	55,735,000
Public Safety	3,756,000	942,000	478,000	478,000	478,000	6,132,000
Sanitary Sewer System	92,635,000	29,778,000	26,014,000	28,163,000	26,502,000	203,092,000
Service Yards	1,059,000	409,000	409,000	409,000	409,000	2,695,000
Storm Sewer System	23,823,000	7,012,000	2,314,000	2,314,000	2,415,000	37,878,000
Traffic	120,969,000	30,302,000	24,760,000	23,287,000	22,753,000	222,071,000
Water Pollution Control	159,200,000	99,086,000	210,924,000	163,182,000	76,665,000	709,057,000
Water Utility System	7,971,000	3,614,000	2,265,000	2,204,000	2,295,000	18,349,000
<b>Total Construction Projects</b>	<b>561,904,707</b>	<b>187,203,000</b>	<b>283,329,000</b>	<b>236,368,000</b>	<b>152,139,000</b>	<b>1,420,943,707</b>
<b><u>Non-Construction</u></b>						
<b>Contributions, Loans and Transfers to Capital Funds</b>						
Library	700,000	700,000	700,000	678,000		2,778,000
Parks and Community Facilities Development	10,617,000	10,844,000	10,649,000	10,450,000	10,246,000	52,806,000
<b>Total Contributions, Loans and Transfers to Capital Funds</b>	<b>11,317,000</b>	<b>11,544,000</b>	<b>11,349,000</b>	<b>11,128,000</b>	<b>10,246,000</b>	<b>55,584,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>						
Communications	10,000	12,000	13,000	13,000	14,000	62,000

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM USE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Non-Construction</u></b>						
<b>Contributions, Loans and Transfers to General Fund</b>						
Developer Assisted Projects	7,000	5,000	5,000	5,000	5,000	27,000
Library	53,000	51,000	52,000	53,000	54,000	263,000
Parks and Community Facilities Development	4,050,000	4,082,000	4,108,000	4,112,000	4,127,000	20,479,000
Public Safety	23,000	18,000	18,000	18,000	18,000	95,000
Sanitary Sewer System	44,000					44,000
Service Yards	10,000	10,000	11,000	11,000	11,000	53,000
Storm Sewer System	16,000	2,000	2,000	2,000	2,000	24,000
Traffic	1,845,000	1,750,000	1,750,000	1,750,000	1,750,000	8,845,000
Water Pollution Control	21,000					21,000
Water Utility System	4,000					4,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>6,083,000</b>	<b>5,930,000</b>	<b>5,959,000</b>	<b>5,964,000</b>	<b>5,981,000</b>	<b>29,917,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>						
Airport	35,912,000	29,516,000	31,540,594	20,939,000	21,371,000	139,278,594
Communications	6,000	6,000	6,000	7,000	7,000	32,000
Developer Assisted Projects	14,000	15,000	15,000	17,000	17,000	78,000
Library	23,000	24,000	24,000	26,000	26,000	123,000
Municipal Improvements	28,000					28,000
Parks and Community Facilities Development	504,000	379,000	390,000	402,000	414,000	2,089,000
Public Safety	31,000	32,000	34,000	36,000	36,000	169,000
Sanitary Sewer System	350,000	364,000	377,000	408,000	408,000	1,907,000
Service Yards	5,000	5,000	5,000	5,000	5,000	25,000
Storm Sewer System	105,000	109,000	113,000	123,000	123,000	573,000

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM USE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Non-Construction</u></b>						
<b>Contributions, Loans and Transfers to Special Funds</b>						
Traffic	893,000	929,000	964,000	1,041,000	1,041,000	4,868,000
Water Pollution Control	145,000	151,000	157,000	169,000	169,000	791,000
Water Utility System	9,000	10,000	10,000	11,000	11,000	51,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>38,025,000</b>	<b>31,540,000</b>	<b>33,635,594</b>	<b>23,184,000</b>	<b>23,628,000</b>	<b>150,012,594</b>
<b>Other Non-Construction Items</b>						
Airport	1,827,000	1,265,000	150,000	150,000	150,000	3,542,000
Communications	1,609,000	1,701,000	1,795,000	2,345,000	2,345,000	9,795,000
Developer Assisted Projects	1,095,034	780,000	759,000	724,000	653,000	4,011,034
Library	11,526,000	7,214,000	7,191,000	7,707,000	7,723,000	41,361,000
Municipal Improvements	2,513,000	200,000	200,000	200,000	200,000	3,313,000
Parking	969,000	55,000	36,000	18,000	15,000	1,093,000
Parks and Community Facilities Development	29,488,000	13,780,000	13,659,000	13,878,000	13,885,000	84,690,000
Public Safety	20,406,000	6,190,000	5,989,000	5,786,000	5,804,000	44,175,000
Sanitary Sewer System	7,307,000	6,679,000	6,605,000	6,553,000	6,562,000	33,706,000
Service Yards	20,787,000	3,363,000	3,369,000	3,358,000	3,348,000	34,225,000
Storm Sewer System	3,072,000	1,840,000	1,689,000	1,691,000	1,693,000	9,985,000
Traffic	15,727,000	11,634,000	9,918,000	9,536,000	9,322,000	56,137,000
Water Pollution Control	25,072,000	38,661,000	123,626,000	66,606,000	57,297,000	311,262,000
Water Utility System	2,349,000	2,079,000	2,110,000	2,141,000	2,172,000	10,851,000
<b>Total Other Non-Construction Items</b>	<b>143,747,034</b>	<b>95,441,000</b>	<b>177,096,000</b>	<b>120,693,000</b>	<b>111,169,000</b>	<b>648,146,034</b>
<b>Reserves</b>						
Developer Assisted Projects	1,979,505					1,979,505
Library	6,818,406	651,000	700,000	678,000		8,847,406

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL PROGRAM USE OF FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Non-Construction</u></b>						
<b>Reserves</b>						
Parks and Community Facilities Development	64,737,241	6,400,000	6,529,000	6,450,000	6,450,000	90,566,241
Public Safety	3,034,104	147,000	500,000	600,000	659,000	4,940,104
Storm Sewer System	3,000,000					3,000,000
Traffic	49,225,123	2,000,000	2,500,000	2,500,000	3,300,000	59,525,123
Water Pollution Control	5,000,000					5,000,000
Water Utility System	4,047,000	501,000	279,000	205,000	214,000	5,246,000
<b>Total Reserves</b>	<b>137,841,379</b>	<b>9,699,000</b>	<b>10,508,000</b>	<b>10,433,000</b>	<b>10,623,000</b>	<b>179,104,379</b>
<b>Total Non-Construction</b>	<b>337,013,413</b>	<b>154,154,000</b>	<b>238,547,594</b>	<b>171,402,000</b>	<b>161,647,000</b>	<b>1,062,764,007</b>
<b><u>Ending Fund Balance</u></b>						
Airport	42,667,680	32,971,680	24,923,086	26,164,086	27,080,086	27,080,086*
Communications	894,419	877,419	891,419	429,419	92,419	92,419*
Developer Assisted Projects	4,120,842	3,114,842	3,228,842	2,499,842	1,887,842	1,887,842*
Library	5,555,908	4,031,908	2,743,908	1,459,908	707,908	707,908*
Parks and Community Facilities Development	9,815,347	9,901,347	9,374,347	8,706,347	7,871,347	7,871,347*
Public Safety	805,708	434,708	373,708	413,708	376,708	376,708*
Sanitary Sewer System	3,589,268	1,384,268	4,172,268	3,853,268	3,817,268	3,817,268*
Service Yards	636,135	507,135	372,135	248,135	134,135	134,135*
Storm Sewer System	1,016,666	678,666	770,666	850,666	827,666	827,666*
Traffic	7,304,065	2,539,065	1,659,065	1,860,065	2,012,065	2,012,065*
Water Pollution Control	18,573,357	25,233,357	28,929,357	39,512,357	44,682,357	44,682,357*
Water Utility System	2,824,779	1,262,779	1,250,779	1,371,779	1,291,779	1,291,779*
<b>Total Ending Balance</b>	<b>97,804,174</b>	<b>82,937,174</b>	<b>78,689,580</b>	<b>87,369,580</b>	<b>90,781,580</b>	<b>90,781,580*</b>
<b>TOTAL USE OF FUNDS</b>	<b>996,722,294</b>	<b>424,294,174</b>	<b>600,566,174</b>	<b>495,139,580</b>	<b>404,567,580</b>	<b>2,574,489,294*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF REVENUE AND EXPENDITURES BY FUND

		<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b>CAPITAL IMPROVEMENT PROGRAM FUNDS</b>						
001	General Fund Capital	56,279,000	5,450,000	5,450,000	5,450,000	5,450,000
131	Emma Prusch Fund	505,800	258,800	247,800	238,800	232,800
375	Subdivision Park Trust Fund	68,847,135				
377	District 1 Parks Construction & Conveyance Tax Fund	6,007,732	1,562,732	1,462,732	1,349,732	1,222,732
378	District 2 Parks Construction & Conveyance Tax Fund	2,298,957	801,957	842,957	873,957	894,957
380	District 3 Parks Construction & Conveyance Tax Fund	2,446,021	1,093,021	1,043,021	1,200,021	1,420,021
381	District 4 Parks Construction & Conveyance Tax Fund	5,702,598	673,598	704,598	729,598	719,598
382	District 5 Parks Construction & Conveyance Tax Fund	5,071,438	1,947,438	1,904,438	1,845,438	1,770,438
384	District 6 Parks Construction & Conveyance Tax Fund	4,354,905	1,399,905	1,384,905	1,435,905	1,470,905
385	District 7 Parks Construction & Conveyance Tax Fund	3,953,527	1,179,527	1,384,527	1,472,527	1,542,527
386	District 8 Parks Construction & Conveyance Tax Fund	5,158,900	2,060,900	1,828,900	1,585,900	1,331,900
388	District 9 Parks Construction & Conveyance Tax Fund	3,660,274	1,087,274	1,274,274	1,346,274	1,403,274
389	District 10 Parks Construction & Conveyance Tax Fund	2,884,288	1,147,288	1,106,288	1,055,288	995,288
390	Parks Construction & Conveyance Tax - Central Fund	26,868,245	25,846,245	25,220,245	24,574,245	23,937,245
391	City-Wide Parks Construction & Conveyance Tax Fund	10,731,454	4,185,454	4,119,454	4,089,454	3,984,454
392	Fire Construction & Conveyance Tax Fund	7,789,708	3,763,708	3,392,708	3,331,708	3,371,708
393	Library Construction & Conveyance Tax Fund	19,652,908	10,583,908	9,060,908	7,773,908	6,490,908
395	Service Yards Construction & Conveyance Tax Fund	22,497,135	4,294,135	4,166,135	4,031,135	3,907,135
397	Communications Construction & Conveyance Tax Fund	2,819,419	2,696,419	2,805,419	2,894,419	2,558,419
398	Park Yards Construction & Conveyance Tax Fund	3,915,093	839,093	803,093	765,093	728,093
413	Storm Drainage Fee Fund	450,175	357,175	259,175	261,175	263,175
416	Underground Utility Fund	3,058,144	3,129,144	2,300,144	2,591,144	1,951,144
418	Library Parcel Tax Fund	2,226,000	2,000,000	2,250,000	2,750,000	2,750,000
420	Residential Construction Tax Contribution Fund	1,983,698	1,875,698	1,762,698	1,649,698	1,621,698
421	Major Collectors and Arterials Fund	910,350	910,350	910,350	910,350	910,350
423	Integrated Waste Management Fund	2,800,000				
429	Building and Structure Construction Tax Fund	57,320,623	15,307,929	12,568,929	12,536,929	12,750,929
462	Lake Cunningham Fund	2,430,115	1,352,115	1,382,115	1,436,115	1,499,115

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF REVENUE AND EXPENDITURES BY FUND

<b>CAPITAL IMPROVEMENT PROGRAM FUNDS (CONT'D.)</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>
465 Construction Excise Tax Fund	128,780,976	32,935,547	28,071,547	26,526,547	26,516,547
469 Storm Sewer Capital Fund	30,582,491	9,284,491	4,629,491	4,719,491	4,797,491
471 Parks and Recreation Bond Projects Fund	19,173,106	120,000			
472 Branch Libraries Bond Projects Fund	7,921,406	701,000	700,000	678,000	
475 Neighborhood Security Act Bond Fund	3,860,104				
500 Water Utility Capital Fund	12,795,448	4,856,448	4,775,448	4,752,448	4,752,448
502 Major Facilities Fund	4,409,331	2,610,331	1,139,331	1,180,331	1,231,331
512 San José-Santa Clara Treatment Plant Capital Fund	208,011,357	163,131,357	363,636,357	269,469,357	178,813,357
520 Airport Capital Improvement Fund	14,877,670	8,293,670	12,077,670	12,543,670	16,541,670
526 Airport Revenue Bond Improvement Fund	57,646,594	13,887,594	8,218,594		
527 Airport Renewal & Replacement Fund	16,228,992	15,280,992	16,567,992	17,949,992	19,240,992
529 Airport Passenger Facility Charge Fund	39,588,424	35,012,424	30,854,424	28,605,424	29,170,424
533 General Purpose Parking Fund	6,296,000	4,111,000	3,046,000	1,528,000	1,020,000
536 Convention and Cultural Affairs Fund	6,380,000				
540 Sanitary Sewer Connection Fee Fund	11,571,676	1,128,676	1,365,676	1,610,676	1,695,676
545 Sewer Service and Use Charge Capital Improvement Fund	92,353,592	37,076,592	35,802,592	37,366,592	35,593,592
599 Improvement District Fund	951,239	239	239	239	239
634 Contingent Lien District Fund	2,424,539	60,000	45,000	30,000	15,000
691 Convention Center Facilities District Project Fund	245,707				
<b>TOTAL CAPITAL FUNDS</b>	<b>996,722,294</b>	<b>424,294,174</b>	<b>600,566,174</b>	<b>495,139,580</b>	<b>404,567,580</b>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL FUND ACTIVITY FOR 2015-2016

	<u>Beginning Fund Balance</u>	<u>Revenues and Transfers</u>	<u>Adopted Sources Available</u>	<u>Expenses and Transfers</u>	<u>Ending Fund Balance</u>	<u>Adopted Uses Available</u>
<b>CAPITAL IMPROVEMENT PROGRAM FUNDS</b>						
001 General Fund Capital		56,279,000	<b>56,279,000</b>	56,279,000		<b>56,279,000</b>
131 Emma Prusch	420,800	85,000	<b>505,800</b>	334,000	171,800	<b>505,800</b>
375 Subdivision Park Trust	68,847,135		<b>68,847,135</b>	68,847,135		<b>68,847,135</b>
377 District 1 Parks Construction & Conveyance Tax	5,325,732	682,000	<b>6,007,732</b>	5,142,000	865,732	<b>6,007,732</b>
378 District 2 Parks Construction & Conveyance Tax	1,774,957	524,000	<b>2,298,957</b>	2,032,000	266,957	<b>2,298,957</b>
380 District 3 Parks Construction & Conveyance Tax	1,617,021	829,000	<b>2,446,021</b>	2,200,000	246,021	<b>2,446,021</b>
381 District 4 Parks Construction & Conveyance Tax	5,174,598	528,000	<b>5,702,598</b>	5,568,000	134,598	<b>5,702,598</b>
382 District 5 Parks Construction & Conveyance Tax	4,206,438	865,000	<b>5,071,438</b>	4,782,000	289,438	<b>5,071,438</b>
384 District 6 Parks Construction & Conveyance Tax	3,499,905	855,000	<b>4,354,905</b>	3,828,000	526,905	<b>4,354,905</b>
385 District 7 Parks Construction & Conveyance Tax	3,028,527	925,000	<b>3,953,527</b>	3,719,000	234,527	<b>3,953,527</b>
386 District 8 Parks Construction & Conveyance Tax	4,602,900	556,000	<b>5,158,900</b>	3,666,000	1,492,900	<b>5,158,900</b>
388 District 9 Parks Construction & Conveyance Tax	2,860,274	800,000	<b>3,660,274</b>	3,390,000	270,274	<b>3,660,274</b>
389 District 10 Parks Construction & Conveyance Tax	2,387,288	497,000	<b>2,884,288</b>	2,245,000	639,288	<b>2,884,288</b>
390 Parks Construction & Conveyance Tax - Central	4,216,245	22,652,000	<b>26,868,245</b>	23,760,000	3,108,245	<b>26,868,245</b>
391 City-Wide Parks Construction & Conveyance Tax	7,200,454	3,531,000	<b>10,731,454</b>	10,152,000	579,454	<b>10,731,454</b>
392 Fire Construction & Conveyance Tax	4,831,708	2,958,000	<b>7,789,708</b>	6,984,000	805,708	<b>7,789,708</b>
393 Library Construction & Conveyance Tax	14,625,908	5,027,000	<b>19,652,908</b>	14,097,000	5,555,908	<b>19,652,908</b>
395 Service Yards Construction & Conveyance Tax	1,916,135	20,581,000	<b>22,497,135</b>	21,861,000	636,135	<b>22,497,135</b>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF CAPITAL FUND ACTIVITY FOR 2015-2016

	<u>Beginning Fund Balance</u>	<u>Revenues and Transfers</u>	<u>Adopted Sources Available</u>	<u>Expenses and Transfers</u>	<u>Ending Fund Balance</u>	<u>Adopted Uses Available</u>
<b>CAPITAL IMPROVEMENT PROGRAM FUNDS</b>						
397 Communications Construction & Conveyance Tax	1,621,419	1,198,000	<b>2,819,419</b>	1,925,000	894,419	<b>2,819,419</b>
398 Park Yards Construction & Conveyance Tax	3,481,093	434,000	<b>3,915,093</b>	3,516,000	399,093	<b>3,915,093</b>
413 Storm Drainage Fee	294,175	156,000	<b>450,175</b>	249,000	201,175	<b>450,175</b>
416 Underground Utility	2,349,144	709,000	<b>3,058,144</b>	693,000	2,365,144	<b>3,058,144</b>
418 Library Parcel Tax		2,226,000	<b>2,226,000</b>	2,226,000		<b>2,226,000</b>
420 Residential Construction Tax Contribution	1,728,698	255,000	<b>1,983,698</b>	288,000	1,695,698	<b>1,983,698</b>
421 Major Collectors and Arterials	906,350	4,000	<b>910,350</b>	4,000	906,350	<b>910,350</b>
423 Integrated Waste Management		2,800,000	<b>2,800,000</b>	2,800,000		<b>2,800,000</b>
429 Building and Structure Construction Tax	29,190,623	28,130,000	<b>57,320,623</b>	55,891,694	1,428,929	<b>57,320,623</b>
462 Lake Cunningham	1,537,115	893,000	<b>2,430,115</b>	1,960,000	470,115	<b>2,430,115</b>
465 Construction Excise Tax	73,022,976	55,758,000	<b>128,780,976</b>	123,812,429	4,968,547	<b>128,780,976</b>
469 Storm Sewer Capital	17,753,491	12,829,000	<b>30,582,491</b>	29,767,000	815,491	<b>30,582,491</b>
471 Parks and Recreation Bond Projects	19,154,106	19,000	<b>19,173,106</b>	19,053,106	120,000	<b>19,173,106</b>
472 Branch Libraries Bond Projects	1,306,406	6,615,000	<b>7,921,406</b>	7,921,406		<b>7,921,406</b>
475 Neighborhood Security Act Bond	525,104	3,335,000	<b>3,860,104</b>	3,860,104		<b>3,860,104</b>
500 Water Utility Capital	4,018,448	8,777,000	<b>12,795,448</b>	12,530,000	265,448	<b>12,795,448</b>
502 Major Facilities	4,378,331	31,000	<b>4,409,331</b>	1,850,000	2,559,331	<b>4,409,331</b>
512 San José-Santa Clara Treatment Plant Capital	126,559,357	81,452,000	<b>208,011,357</b>	189,438,000	18,573,357	<b>208,011,357</b>
520 Airport Capital Improvement	3,311,670	11,566,000	<b>14,877,670</b>	11,506,000	3,371,670	<b>14,877,670</b>
526 Airport Revenue Bond Improvement	57,327,594	319,000	<b>57,646,594</b>	44,113,000	13,533,594	<b>57,646,594</b>
527 Airport Renewal & Replacement	12,020,992	4,208,000	<b>16,228,992</b>	5,226,000	11,002,992	<b>16,228,992</b>
529 Airport Passenger Facility Charge	19,764,424	19,824,000	<b>39,588,424</b>	24,829,000	14,759,424	<b>39,588,424</b>
533 General Purpose Parking		6,296,000	<b>6,296,000</b>	6,296,000		<b>6,296,000</b>
536 Convention and Cultural Affairs		6,380,000	<b>6,380,000</b>	6,380,000		<b>6,380,000</b>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

---

SUMMARY OF CAPITAL FUND ACTIVITY FOR 2015-2016

	<u>Beginning Fund Balance</u>	<u>Revenues and Transfers</u>	<u>Adopted Sources Available</u>	<u>Expenses and Transfers</u>	<u>Ending Fund Balance</u>	<u>Adopted Uses Available</u>
<b>CAPITAL IMPROVEMENT PROGRAM FUNDS</b>						
540 Sanitary Sewer Connection Fee	10,565,676	1,006,000	<b>11,571,676</b>	11,299,000	272,676	<b>11,571,676</b>
545 Sewer Service and Use Charge Capital Improvement	58,593,592	33,760,000	<b>92,353,592</b>	89,037,000	3,316,592	<b>92,353,592</b>
599 Improvement District	950,239	1,000	<b>951,239</b>	951,000	239	<b>951,239</b>
634 Contingent Lien District	2,424,539		<b>2,424,539</b>	2,364,539	60,000	<b>2,424,539</b>
691 Convention Center Facilities District Project	245,707		<b>245,707</b>	245,707		<b>245,707</b>
<b>TOTAL CAPITAL FUNDS</b>	<b><u>589,567,294</u></b>	<b><u>407,155,000</u></b>	<b><u>996,722,294</u></b>	<b><u>898,918,120</u></b>	<b><u>97,804,174</u></b>	<b><u>996,722,294</u></b>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>GENERAL FUND TRANSFERS TO CAPITAL FUNDS</b>						
<b>Communications</b>						
Communications Projects		600,000	725,000	800,000	925,000	3,050,000
Total Communications		<u>600,000</u>	<u>725,000</u>	<u>800,000</u>	<u>925,000</u>	<u>3,050,000</u>
<b>Municipal Improvements</b>						
Police Administration Building/Police Communications Center Chiller Replacements	500,000					500,000
Police Communications Center Electrical System Upgrade	1,246,000					1,246,000
Arena Repairs	450,000	100,000	100,000	100,000	100,000	850,000
Fuel Tank Monitoring	50,000	50,000	50,000	50,000	50,000	250,000
Police Communications Emergency Uninterrupted Power Supply	3,551,000					3,551,000
City Hall Waterproofing	1,445,000					1,445,000
Police Communications Center Elevator Retrofit	595,000					595,000
Police Administration Building Generator Replacement	88,000					88,000
City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	200,000	200,000	200,000	200,000	200,000	1,000,000
Police Communications Center Redundant Power Circuitry System Design	90,000					90,000
Police Communications Fire Protection System Upgrade	2,866,000					2,866,000
Children's Discovery Museum Portico Reroof	220,000					220,000
Children's Discovery Museum Chiller	700,000					700,000

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
Replacements						
Closed Landfill Compliance	350,000	350,000	350,000	350,000	350,000	1,750,000
Unanticipated/Emergency Maintenance	750,000	750,000	750,000	750,000	750,000	3,750,000
Police Administration Building Security Upgrades	117,000					117,000
Permit Center Breakroom and Restrooms	570,000					570,000
Children's Discovery Museum Fencing	350,000					350,000
Police Administration Building Fencing - Employee Parking Lot Perimeter	300,000					300,000
Police Fleet Management System	400,000					400,000
History Park Safety and Security	175,000					175,000
Plaza de Cesar Chavez Stage Canopy	210,000					210,000
Animal Care and Services Fire Alarm and Security Upgrade	225,000					225,000
Animal Care and Services Waterproofing	800,000					800,000
United States Patent and Trademark Office - Tenant Improvements Project	6,434,000					6,434,000
City Hall Audio Visual Upgrade	500,000					500,000
Police Administration Building Roof Replacement	350,000					350,000
Arc Flash Hazard Analysis	350,000					350,000
San José Museum of Art Roof Replacement	150,000					150,000
San José Museum of Art - Minor Renovations	50,000					50,000
The Tech Museum Cooling Tower Replacement - Design	25,000					25,000
The Tech Museum Terrazzo Floor Replacement	150,000					150,000
The Tech Museum - Minor Renovations	55,000					55,000
History San José - Minor Renovations	30,000					30,000

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<b>5-Year Total</b>
Mexican Heritage Plaza Building Management System Upgrade	300,000					300,000
City Hall Chiller Media Replacement	250,000					250,000
City-wide Building Assessment	400,000					400,000
Airport West Property Caltrain Connection	5,973,000					5,973,000
Total Municipal Improvements	<u>31,265,000</u>	<u>1,450,000</u>	<u>1,450,000</u>	<u>1,450,000</u>	<u>1,450,000</u>	<u>37,065,000</u>
<b>Parks and Community Facilities Development - City-Wide Parks</b>						
Kelley House Demolition	328,000					328,000
TRAIL: San Tomas Aquino Pedestrian Improvements	100,000					100,000
Total Parks and Community Facilities Development - City-Wide Parks	<u>428,000</u>					<u>428,000</u>
<b>Parks and Community Facilities Development - Council District 4</b>						
Alviso Park Master Plan	80,000					80,000
Alviso Park Improvements	100,000					100,000
Total Parks and Community Facilities Development - Council District 4	<u>180,000</u>					<u>180,000</u>
<b>Public Safety</b>						
South San José Police Substation	300,000					300,000
Fire Facilities Remediation	253,000					253,000
Fire Apparatus Replacement	15,853,000	4,000,000	4,000,000	4,000,000	4,000,000	31,853,000
Total Public Safety	<u>16,406,000</u>	<u>4,000,000</u>	<u>4,000,000</u>	<u>4,000,000</u>	<u>4,000,000</u>	<u>32,406,000</u>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>Service Yards</b>						
Debt Service on Phase I Bonds		575,000	575,000	575,000	575,000	2,300,000
Total Service Yards		<u>575,000</u>	<u>575,000</u>	<u>575,000</u>	<u>575,000</u>	<u>2,300,000</u>
<b>Traffic</b>						
Pavement Maintenance Program	8,000,000					8,000,000
Total Traffic	<u>8,000,000</u>					<u>8,000,000</u>
<b>TOTAL GENERAL FUND TRANSFERS TO CAPITAL FUNDS</b>	<u><u>56,279,000</u></u>	<u><u>6,625,000</u></u>	<u><u>6,750,000</u></u>	<u><u>6,825,000</u></u>	<u><u>6,950,000</u></u>	<u><u>83,429,000</u></u>

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>CAPITAL FUND TRANSFERS TO THE GENERAL FUND</b>						
<b>Communications</b>						
Transfer to the General Fund - Interest Income	8,000	12,000	13,000	13,000	14,000	60,000
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000					2,000
Total Communications	<u>10,000</u>	<u>12,000</u>	<u>13,000</u>	<u>13,000</u>	<u>14,000</u>	<u>62,000</u>
<b>Developer Assisted Projects</b>						
Transfer to the General Fund - Interest Income	5,000	5,000	5,000	5,000	5,000	25,000
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000					2,000
Total Developer Assisted Projects	<u>7,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>27,000</u>
<b>Library</b>						
Transfer to the General Fund- Interest Income	50,000	51,000	52,000	53,000	54,000	260,000
Transfer to the General Fund- Human Resources/Payroll/ Budget Systems Upgrade	3,000					3,000
Total Library	<u>53,000</u>	<u>51,000</u>	<u>52,000</u>	<u>53,000</u>	<u>54,000</u>	<u>263,000</u>
<b>Parks and Community Facilities Development</b>						
Transfer to the General Fund: Park Yards Operating and Maintenance Expenses	63,000	63,000	63,000	63,000	63,000	315,000

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>CAPITAL FUND TRANSFERS TO THE GENERAL FUND</b>						
Transfer to the General Fund: Lake Cunningham Operating and Maintenance Expenses	226,000	226,000	226,000	226,000	226,000	1,130,000
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	43,000					43,000
Transfer to the General Fund: Methane Control	100,000	100,000	100,000	100,000	100,000	500,000
Transfer to the General Fund - Interest Income	227,000	313,000	337,000	341,000	355,000	1,573,000
Transfer to the General Fund - Interest Income	14,000	20,000	22,000	22,000	23,000	101,000
Transfer to the General Fund: Parks Eligible Maintenance Costs	3,360,000	3,360,000	3,360,000	3,360,000	3,360,000	16,800,000
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	17,000					17,000
Total Parks and Community Facilities Development	<u>4,050,000</u>	<u>4,082,000</u>	<u>4,108,000</u>	<u>4,112,000</u>	<u>4,127,000</u>	<u>20,479,000</u>
<b>Public Safety</b>						
Transfer to the General Fund - Interest Income	18,000	18,000	18,000	18,000	18,000	90,000
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	5,000					5,000
Total Public Safety	<u>23,000</u>	<u>18,000</u>	<u>18,000</u>	<u>18,000</u>	<u>18,000</u>	<u>95,000</u>
<b>Sanitary Sewer System</b>						

CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>CAPITAL FUND TRANSFERS TO THE GENERAL FUND</b>						
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	44,000					44,000
Total Sanitary Sewer System	<u>44,000</u>					<u>44,000</u>
<b>Service Yards</b>						
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000					2,000
Transfer to the General Fund - Interest Income	8,000	10,000	11,000	11,000	11,000	51,000
Total Service Yards	<u>10,000</u>	<u>10,000</u>	<u>11,000</u>	<u>11,000</u>	<u>11,000</u>	<u>53,000</u>
<b>Storm Sewer System</b>						
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	14,000					14,000
Transfer to the General Fund - Interest Earnings	2,000	2,000	2,000	2,000	2,000	10,000
Total Storm Sewer System	<u>16,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>24,000</u>
<b>Traffic</b>						
Transfer to the General Fund: General Purpose	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Transfer to the General Fund: Pavement Maintenance - State Gas Tax	750,000	750,000	750,000	750,000	750,000	3,750,000

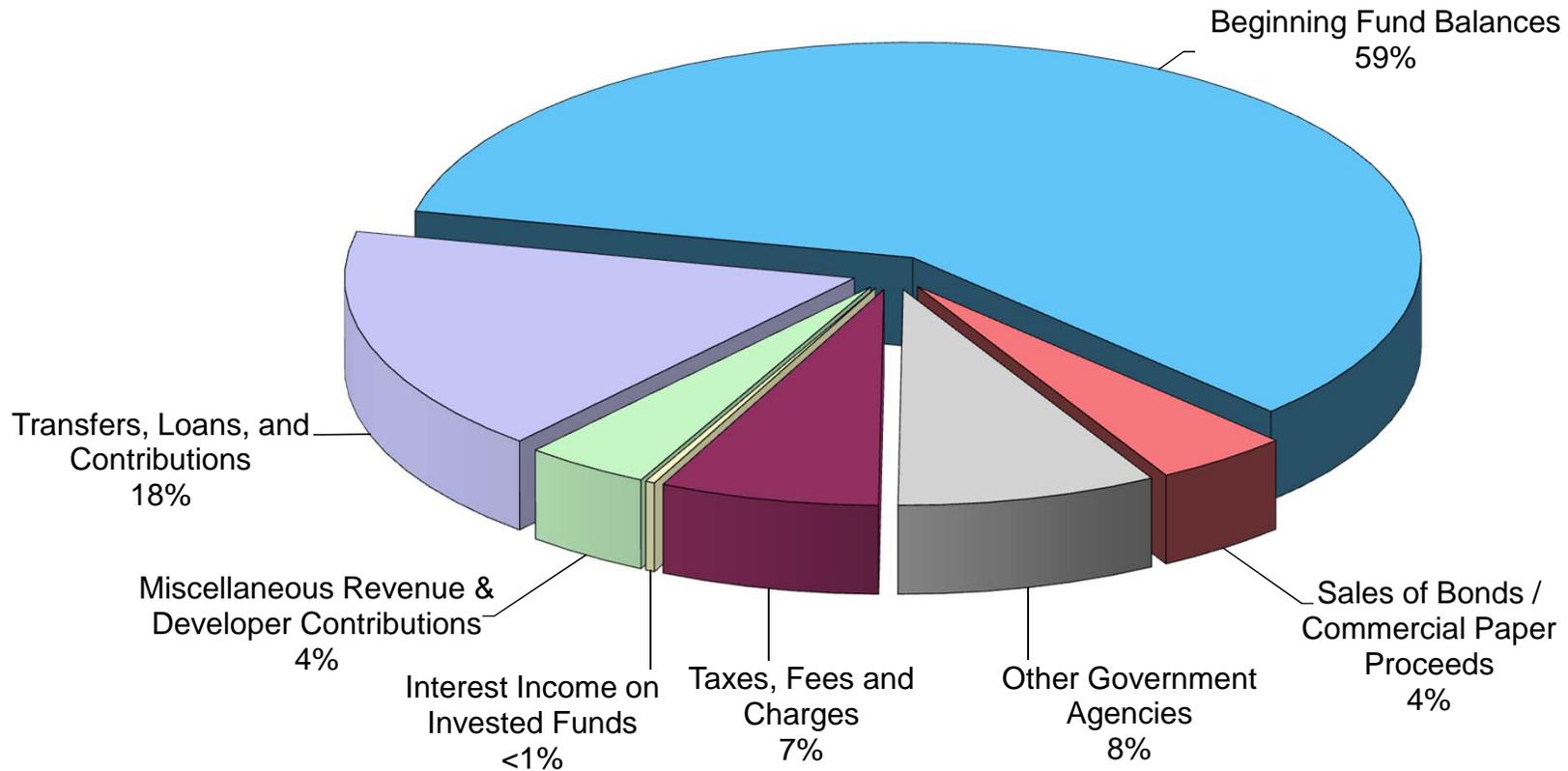
CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM

TRANSFERS BETWEEN THE GENERAL FUND AND CAPITAL FUNDS

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>CAPITAL FUND TRANSFERS TO THE GENERAL FUND</b>						
Transfer to the General Fund: Human Resources/Payroll/ Budget Systems Upgrade	95,000					95,000
Total Traffic	<u>1,845,000</u>	<u>1,750,000</u>	<u>1,750,000</u>	<u>1,750,000</u>	<u>1,750,000</u>	<u>8,845,000</u>
<b>Water Pollution Control</b>						
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	21,000					21,000
Total Water Pollution Control	<u>21,000</u>					<u>21,000</u>
<b>Water Utility System</b>						
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	4,000					4,000
Total Water Utility System	<u>4,000</u>					<u>4,000</u>
<b>TOTAL CAPITAL FUND TRANSFERS TO THE GENERAL FUND</b>	<u><u>6,083,000</u></u>	<u><u>5,930,000</u></u>	<u><u>5,959,000</u></u>	<u><u>5,964,000</u></u>	<u><u>5,981,000</u></u>	<u><u>29,917,000</u></u>

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

2015-2016  
SUMMARY OF CAPITAL BUDGET SOURCE OF FUNDS

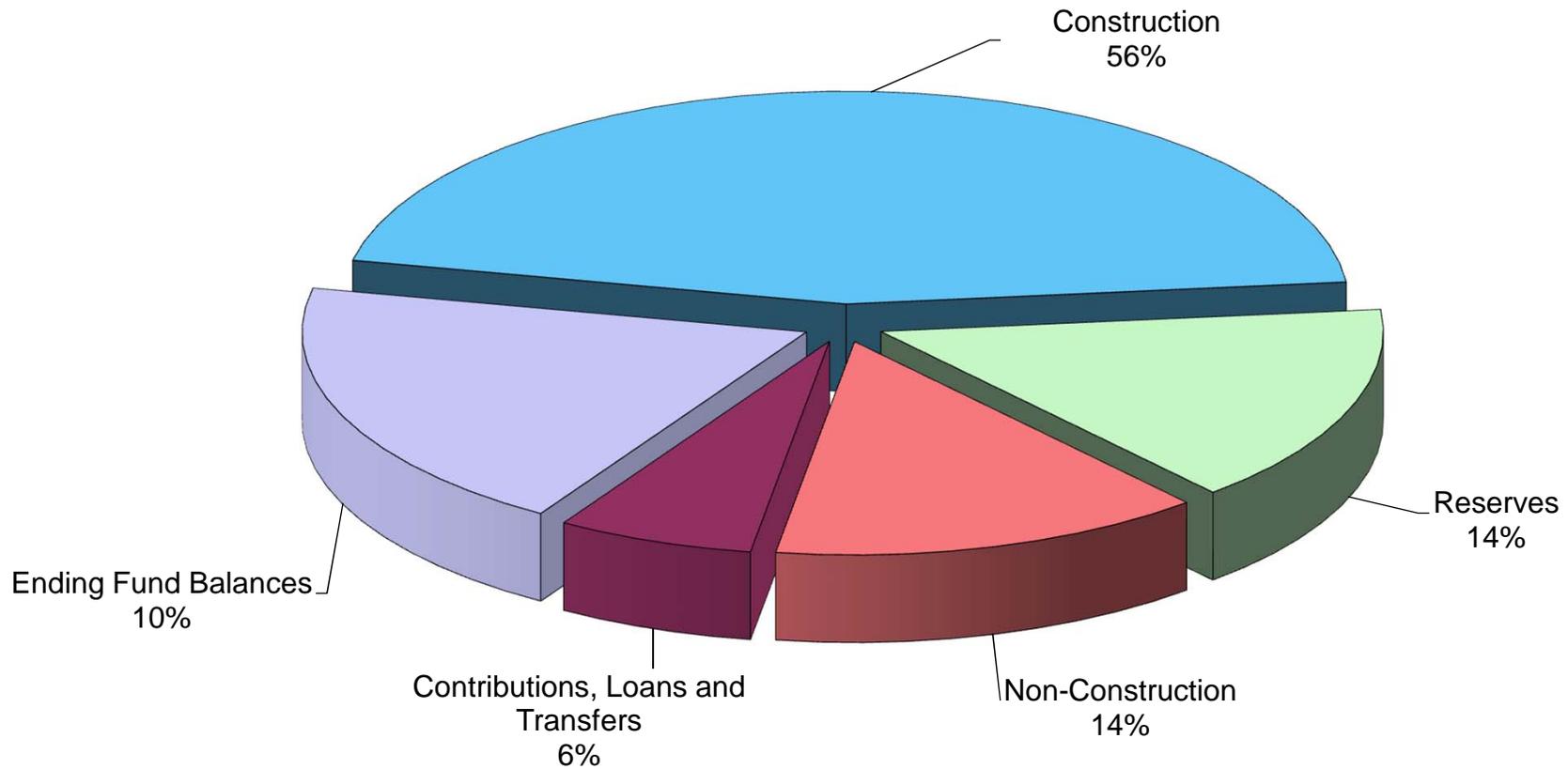


TOTAL 2015-2016 SOURCE OF FUNDS \$996,722,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

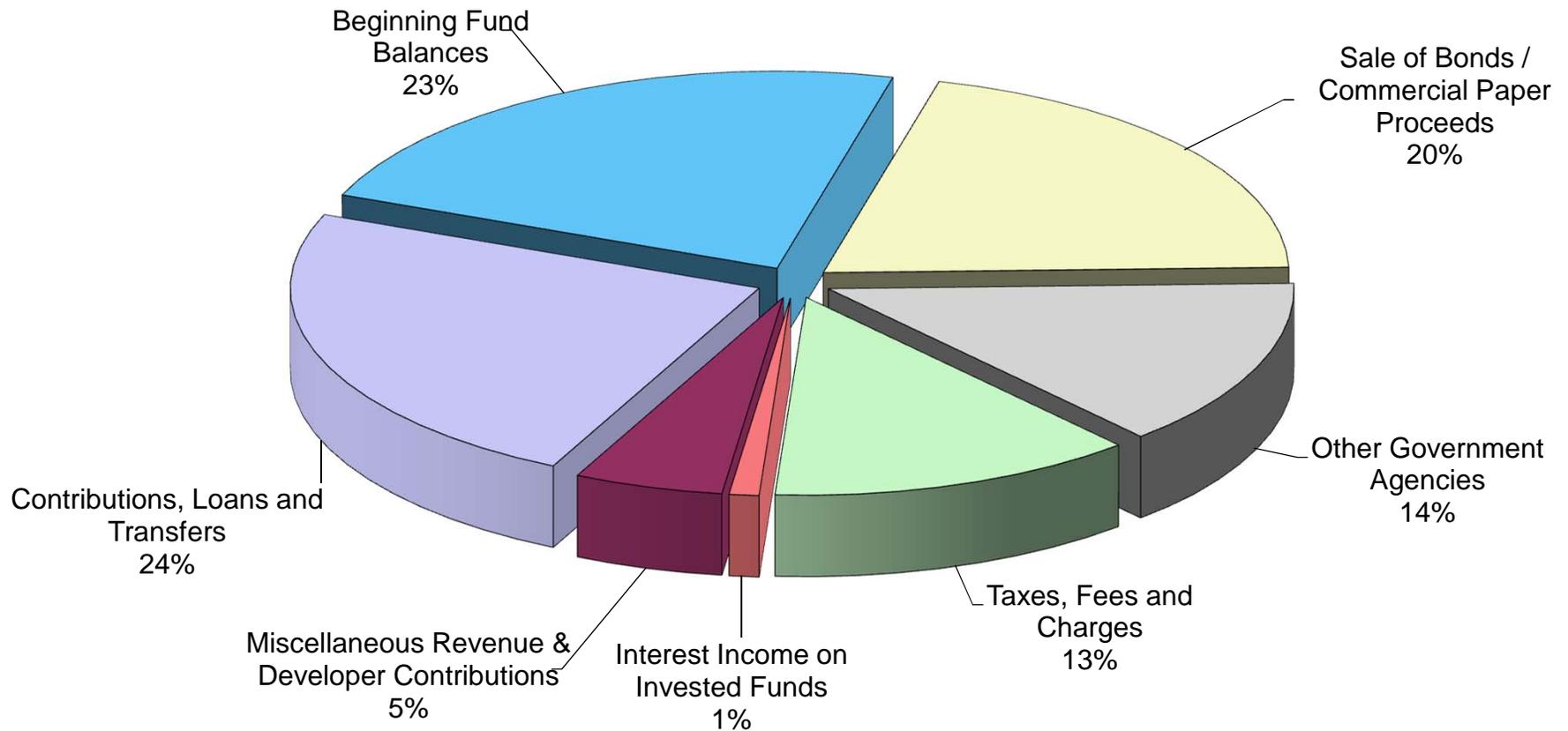
2015-2016  
SUMMARY OF CAPITAL BUDGET USE OF FUNDS



TOTAL 2015-2016 USE OF FUNDS \$996,722,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

2016-2020  
SUMMARY OF CAPITAL IMPROVEMENT PROGRAM SOURCE OF FUNDS

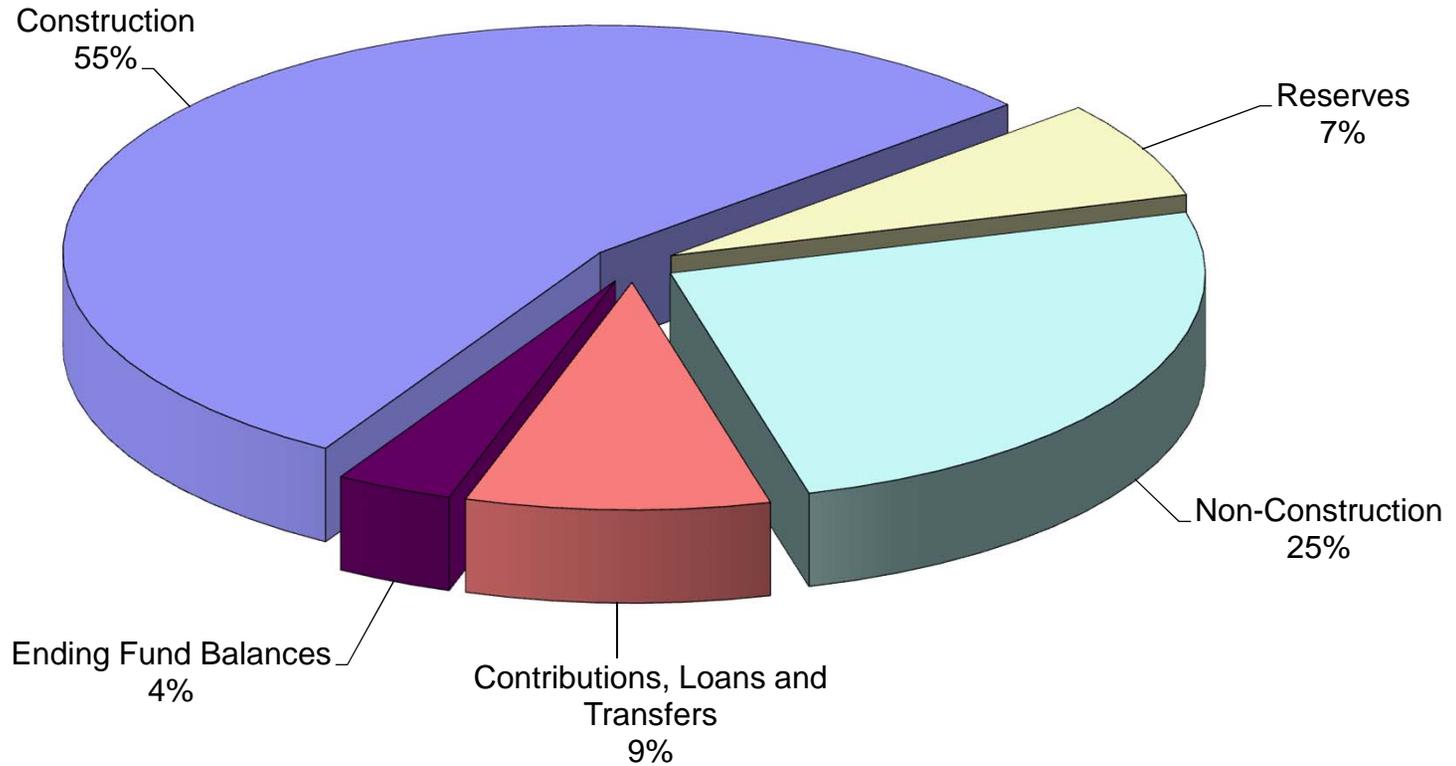


TOTAL 2016-2020 SOURCE OF FUNDS \$2,574,489,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

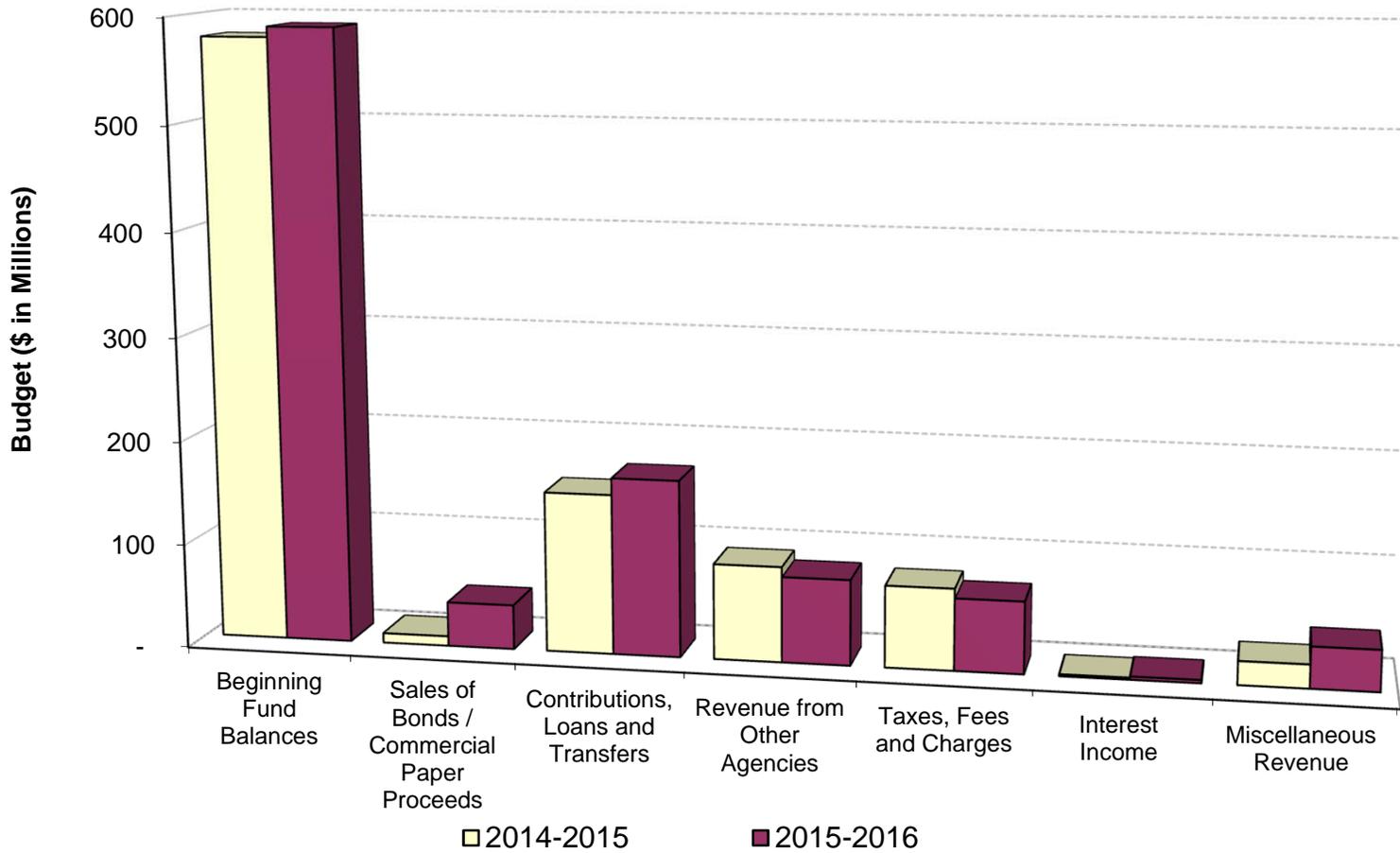
2016-2020  
SUMMARY OF CAPITAL IMPROVEMENT PROGRAM USE OF FUNDS



TOTAL 2016-2020 USE OF FUNDS \$2,574,489,294

**CITY OF SAN JOSE  
2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

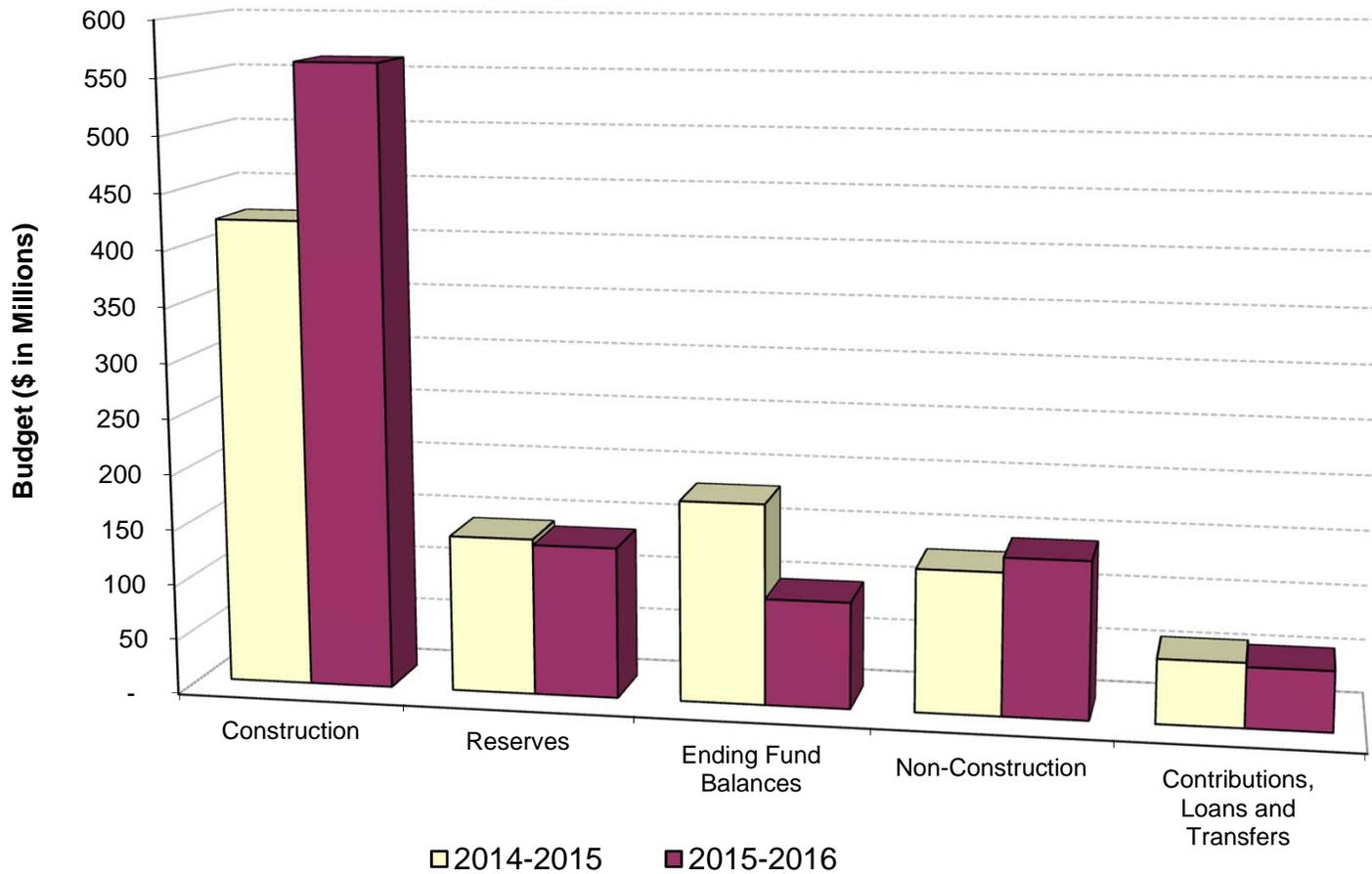
SUMMARY OF CAPITAL BUDGET SOURCE OF FUNDS  
TWO-YEAR COMPARISON  
(2014-2015 to 2015-2016)



TOTAL 2015-2016 SOURCE OF FUNDS \$996,722,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

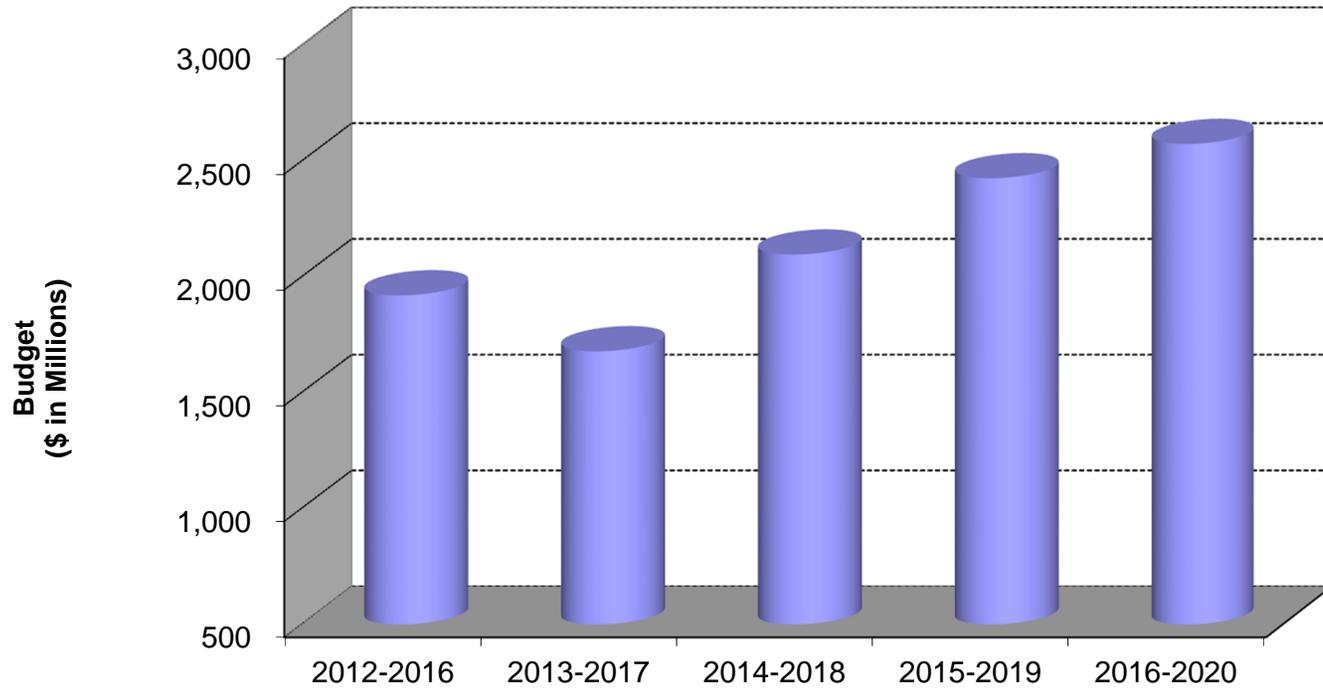
SUMMARY OF CAPITAL BUDGET USE OF FUNDS  
 TWO-YEAR COMPARISON  
 (2014-2015 to 2015-2016)



TOTAL 2015-2016 USE OF FUNDS \$996,722,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

SUMMARY OF CAPITAL IMPROVEMENT PROGRAM  
SOURCE AND USE OF FUNDS HISTORICAL COMPARISON\*



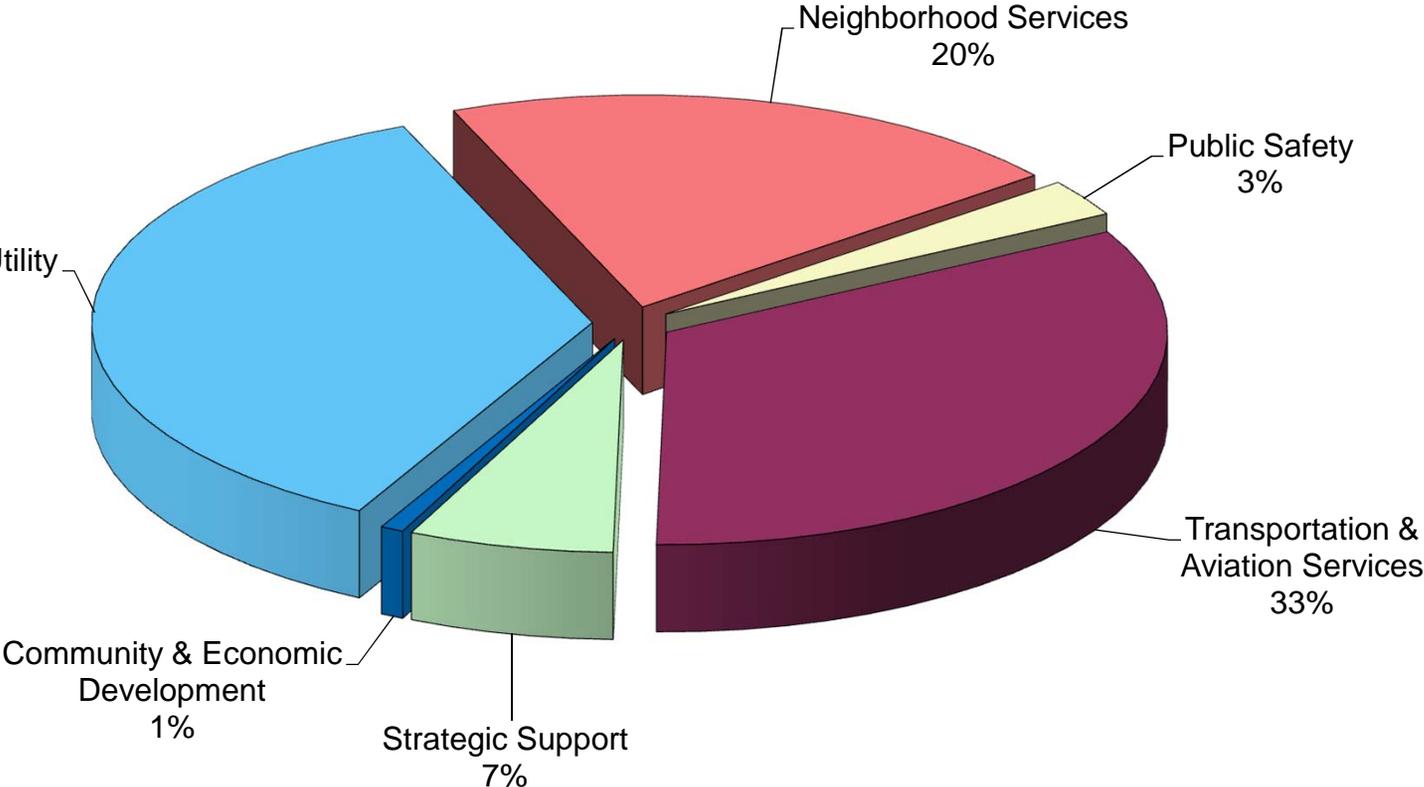
**5-Year Capital Improvement Programs**

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

---

2015-2016  
SUMMARY OF CAPITAL BUDGET USE OF FUNDS  
BY CITY SERVICE AREA

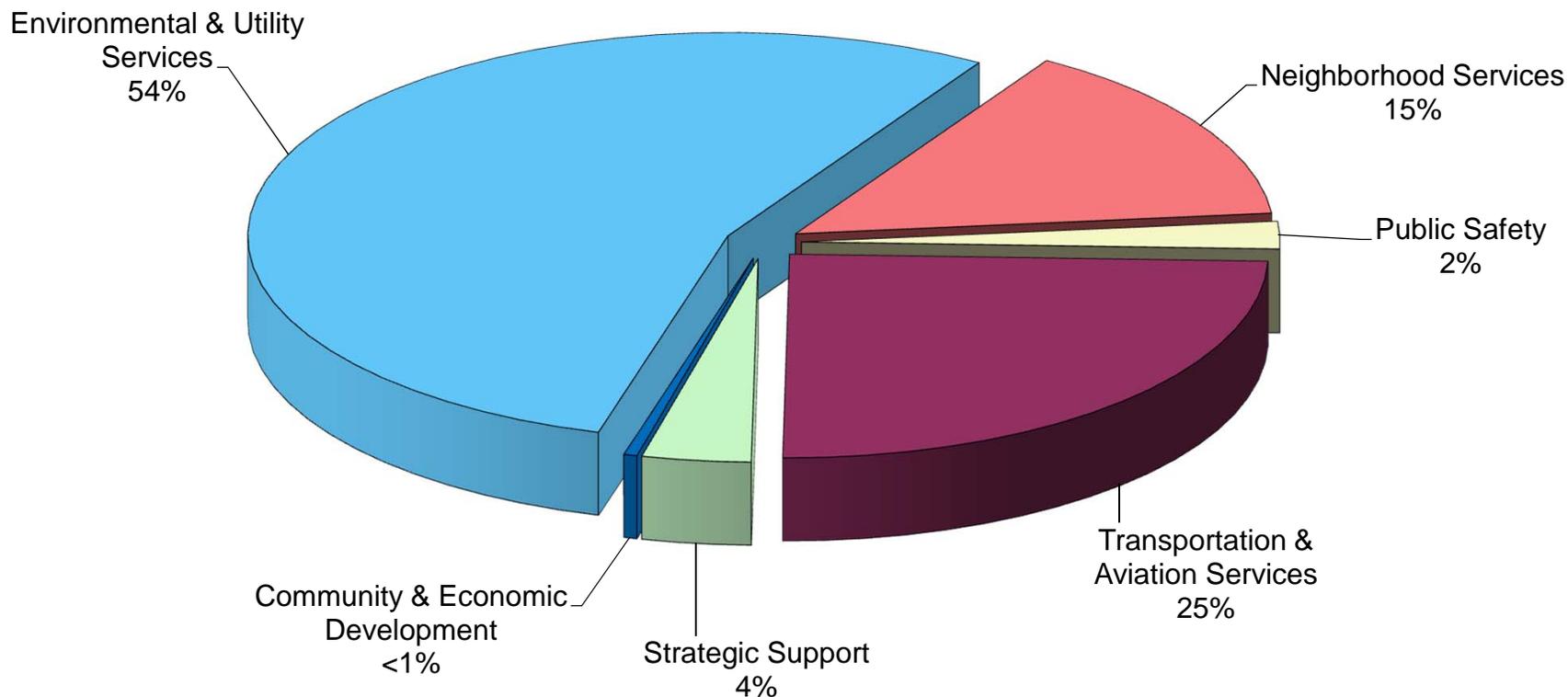
III - 35



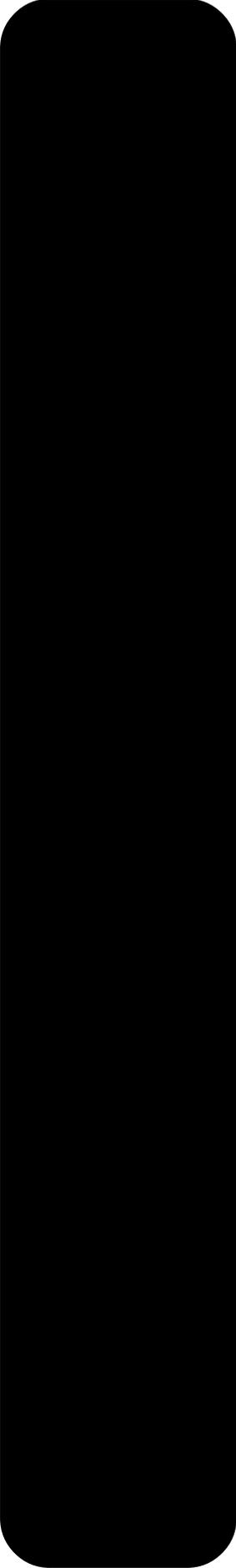
TOTAL 2015-2016 USE OF FUNDS \$996,722,294

**CITY OF SAN JOSE**  
**2016-2020 ADOPTED CAPITAL IMPROVEMENT PROGRAM**

2016-2020  
SUMMARY OF CAPITAL IMPROVEMENT PROGRAM USE OF FUNDS  
BY CITY SERVICE AREA



TOTAL 2016-2020 USE OF FUNDS \$2,574,489,294



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**BUDGET POLICIES  
AND PRACTICES**

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

The Capital Budget and the Capital Improvement Program are prepared and administered in accordance with several sources of policy direction. First, the City Charter requires that the budget be balanced, include a complete financial plan for all City funds, and meet certain legal deadlines for submittal. Second, the City Council has established two budget policies: (1) the Operating Budget and Capital Improvement Program Policy (Council Policy 1-18), which includes guidelines, standards, and requirements for preparation and monitoring of both the Operating and Capital Budgets; and (2) the Estimating Construction Costs and Development of Project Budget Policy (Council Policy 8-12), which establishes guidelines for estimating construction project costs and developing project budgets (the complete text of the applicable adopted policies is presented below). Third, the budget is developed in accordance with the Mayor's budget priorities and direction as approved by the City Council in March and June of each year. Fourth, recommendations of special studies by Council-appointed task forces, boards, commissions, and committees may be considered upon the direction of the City Council. Finally, public input is considered throughout the process, with scheduled public hearings at key City Council decision points.

**OPERATING BUDGET AND CAPITAL IMPROVEMENT PROGRAM POLICY  
(COUNCIL POLICY 1-18) (Partial Text)**

**CAPITAL IMPROVEMENT PROGRAM**

***1. Fiscal Policies***

- a) Capital project proposals should include complete, reliable, and attainable cost estimates. Based upon a thorough analysis of the project, project cost estimates for the Five-Year Capital Improvement Plan will vary in reliability depending upon whether they are to be undertaken in the first or fifth year of the Plan. Project estimates for the Five-Year Capital Improvement Plan should include the basis on which the project costs were prepared (conceptual design, master plan, etc.), and the relative reliability of those estimated costs.
- b) Capital project proposals should include a comprehensive resource plan. This plan should include the amount and type of resources required, and the funding and financing strategies to be employed. The specific fund and timing should be outlined. The plan should indicate resources needed to complete any given phase of a project in addition to the total project. The City Manager's Office is responsible and accountable for providing Council with an accurate, comprehensive resource plan.
- c) Changes in project estimates for the comprehensive resource plan shall be fully reported to the City Council for review and approval.
- d) Project proposals should indicate the project impact on the operating budget. Each project that is proposed in any year of the Five-Year Capital Improvement Program shall have an estimate of the costs for furniture, fixtures, equipment, and technology and the annual operations and maintenance costs in the appropriate year of the Operating Budget or in the Five-Year Forecast and Revenue Projections.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**OPERATING BUDGET AND CAPITAL IMPROVEMENT PROGRAM POLICY  
(COUNCIL POLICY 1-18) (Partial Text)**

**CAPITAL IMPROVEMENT PROGRAM**

*1. Fiscal Policies (Cont'd.)*

- e) During the annual Capital Budget process for multi-year budgeted projects, the City Manager will provide the Council with more information regarding the project including the original budget, budget addendums, and the projected schedule in spreadsheet format.
- f) At the time of award of the construction contract, each project shall include reasonable provision for contingencies.
- g) At the time of award of the construction contract, each project shall include reasonable provisions for furniture, fixtures, equipment, and technology that are separately identified in a line item or items in the construction budget and those costs shall be noted in the staff report to the Council.
- h) At the time of award of the construction contract, each project's estimated annual operating and maintenance costs shall be identified in the staff report to the Council and shall be included in the Operating Budget or in the Five Year Forecast and Revenue Projections for projects expected to be completed after the end of the budget year.
- i) The contingency amounts to be used for various types of projects were approved by the City Council on December 3, 2002 and amended on December 15, 2009, and are as follows:
  - 5% of the total contract for street, sidewalk and park projects;
  - 10% of the total contract amount for trails, utilities and building projects;
  - 15% of the total contract amount for building renovation projects; or
  - Such other amounts as approved by the Mayor/City Council for a particular project.
- j) Project contingencies may, unless otherwise determined by the City Council, be used only to compensate for unforeseen circumstances requiring additional funds to complete the project within the original project scope and identified needs.
- k) For budgeting purposes, project contingencies are a reasonable estimating tool. At the time of contract award, the project's budgeted appropriation, including contingency, will be replaced with a new appropriation equal to the approved project contract contingency developed in the manner described above.
- l) The City Administration shall seek ways of ensuring that administrative costs of carrying out the Capital Improvement Program are kept at appropriate levels.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**OPERATING BUDGET AND CAPITAL IMPROVEMENT PROGRAM POLICY  
(COUNCIL POLICY 1-18) (Partial Text)**

**CAPITAL IMPROVEMENT PROGRAM**

**1. *Fiscal Policies (Cont'd.)***

- m) The Annual Capital Budget shall include only those projects that can reasonably be accomplished in the indicated timeframe. Multi-year budgeting of projects shall be used to ensure a reasonable timeframe for projecting costs. The detail sheet for each budgeted capital project should include a projected schedule.
- n) The status of all capital projects, and the entire Capital Budget, will be monitored by the Mayor/Council as part of the Mid-Year Budget Review. Large projects of crucial importance may be monitored on a more frequent basis as determined by the City Council.
- o) Capital projects that are not encumbered or completed during the fiscal year will be re-budgeted to the next fiscal year except as reported to and subsequently approved by the City Council. All re-budgeted capital projects should be so noted in the Proposed Capital Budget.

**2. *Capital Improvement Plan Policies***

Public participation in the Capital Improvement Program is a priority concern for the City. Among the activities conducted to address this need are the following:

- a) The Capital Improvement Plan shall be provided to the City Council in a timely manner as required by the City Charter to allow for Council members to review the proposal with constituents before it is considered for adoption.
- b) Council budget review study sessions on the Capital Improvement Plan shall be open to the public and advertised sufficiently in advance of the meetings to allow for public attendance.
- c) Prior to the adoption of the Capital Improvement Plan, the City Council shall hold noticed public hearings to provide an opportunity for residents to express their opinions on the proposed plan.
- d) The City Planning Commission shall review the proposed Capital Improvement Plan and provide their comments on its contents before the Council considers the plan for final adoption.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**OPERATING BUDGET AND CAPITAL IMPROVEMENT PROGRAM POLICY  
(COUNCIL POLICY 1-18) (Partial Text)**

**CAPITAL IMPROVEMENT PROGRAM**

***2. Capital Improvement Plan Policies (Cont'd.)***

- e) All projects included in the Capital Improvement Program shall be consistent with the City's General Plan and the City's Energy and Water Policies. The goals and policies within the General Plan relating to community development, housing, services and facilities, transportation, solid waste, aesthetic, cultural and recreational resources, natural resources, and hazards should be followed in the development of the Capital Improvement Plan. The General Plan service-level goals will be clearly stated in the Capital Improvement Program.
- f) Capital projects shall be financed to the greatest extent possible through user fees and benefit districts where construction of the project results in direct benefit to users.
- g) The Council will annually review and establish criteria for measuring proposed capital improvement projects. Among the factors that will be considered for priority ranking are the following:
  - Projects that have a positive impact on the operating budget, such as reduced expenditures or increased revenues.
  - Projects that are programmed in the Five-Year Operating Budget Forecast.
  - Projects that can be completed or significantly advanced during the Five-Year Capital Improvement Plan.
  - Projects that can realistically be accomplished during the year they are scheduled.
  - Projects that implement prior Council-adopted reports and strategies.
- h) Projects that involve inter-governmental cooperation in planning and funding should be established by an agreement that sets forth the basic responsibilities of the parties involved.

***3. Debt***

The City Council adopted a Debt Management Policy (Council Policy 1-15) that establishes the following equally important objectives:

- a) Minimize debt service and issuance costs.
- b) Maintain access to cost-effective borrowing.
- c) Achieve the highest practical credit rating.
- d) Full and timely repayment of debt.
- e) Maintain full and complete financial disclosure and reporting.
- f) Ensure compliance with applicable state and federal laws.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**OPERATING BUDGET AND CAPITAL IMPROVEMENT PROGRAM POLICY  
(COUNCIL POLICY 1-18) (Partial Text)**

**CAPITAL IMPROVEMENT PROGRAM**

***3. Debt (Cont'd.)***

As described in Council Policy 1-15, prior to bringing forward a lease financing (financing the acquisition, construction, or improvement by the City of real property or equipment) to the City Council for approval, the Finance Department shall perform initial due diligence on the project to be financed. The due diligence will include identifying the revenue source for repayment, and performing a feasibility study to determine the volatility of the revenue and provide a sensitivity analysis on project revenue projections, including worst/best case scenarios and the impact on any repayment source identified as the backstop to the project revenues. In order to proceed with the preparation of the documents necessary for the lease financing, two-thirds majority approval by the City Council of the proposed plan of finance is required. When the lease financing is brought forward for City Council approval, the Finance Department will provide the City Council with an update to the due diligence report and any feasibility study. Approval of the lease financing will require two-thirds majority approval by the City Council. These provisions do not apply to a refunding of a lease financing transaction.

In order to reduce principal on outstanding debt and minimize debt service costs, one-time savings generated from debt restructurings and refundings should be used to pay down the outstanding principal of other existing City debt, whenever possible, taking into consideration any fund restrictions.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**ESTIMATING CONSTRUCTION COSTS AND DEVELOPMENT OF PROJECT BUDGET POLICY (COUNCIL POLICY 8-12)**

The City Council adopted on August 22, 2000, an Estimating Construction Costs and Development of Project Budget Policy (Council Policy 8-12) to improve the quality and effectiveness of the City's Capital Budget Process and accuracy of capital project construction by assuring that:

1. Capital projects have realistic budgets.
2. The City Council has enough information and data to establish the budget once a project is approved.
3. The public is clearly informed about project "budgets".

This policy improves the Capital planning and budgeting process by setting definitions of project estimation relative to the degree of project design definition and level of completion. The policy establishes a consistent and uniform approach for estimating and reporting construction project costs and establishing realistic construction project budgets.

**POLICY**

"Program" and "Preliminary" level estimates are useful tools in a long-term capital budget planning process. However, an estimate must have a level of certainty provided by a "Budget" level estimate to realistically establish a final project.

From project initiation as a concept through the award of a construction contract, there are six essential milestones or steps in the development of a project. These steps are shown below.

At various points within these steps, four different kinds of estimates that are prepared as the project progresses from start to finish. As more detail, specificity and definition are developed through the stages of design, these estimates become more certain and realistic as noted below.

The six milestones or steps in a project and the point at which these estimates are prepared are as follows:

<u><b>Project Milestone/Phase</b></u>	<u><b>Type of Estimate</b></u>
1. Project Initiation	Program Estimate
2. Planning/Programming	Preliminary Estimate
3. Design	
Conceptual Design	
Schematic Design	Budget Estimate
4. Construction Documents/ Bidding/Contract Award	Engineer's Estimate
5. Construction	
6. Occupancy/Opening	

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### BUDGET POLICIES

#### ESTIMATING CONSTRUCTION COSTS AND DEVELOPMENT OF PROJECT BUDGET POLICY (COUNCIL POLICY 8-12)

##### POLICY

The four estimates are defined by this policy as follows:

- **The “Program Estimate”** is created in the Project Initiation Phase for the long-term, multi-year planning and for initial feasibility studies. It is based on a general description of the project as a concept and does not include any design, architectural work or detailed scope. It may typically include components for land acquisition, design, construction, and construction management.  
**Level of Certainty:  $\pm 35\%$**
- **The “Preliminary Estimate”** is prepared during the Planning/Programming Phase and is based on an initial program containing building and site square footages and general site work. It is typically not based on any formal engineering or architectural work, which usually has not yet occurred. The Preliminary Estimate is most commonly used to develop the next year’s budget or to add a project to a current year budget to allow for further design development. For smaller projects of shorter duration and minimal complexity, the Program Estimate step may be eliminated in favor of the Preliminary Estimate.  
**Level of Certainty:  $\pm 20\%$**
- **The “Budget Estimate”** is prepared during the Schematic Design Phase and is based on a defined scope and schematic design work. It is prepared using estimated material quantities and unit prices taken from the plans and applying a general unit cost to each item. This estimate includes all changes in definition and scope that have been identified and incorporated into the project design since the Preliminary Estimate. Items associated with the commencement of construction such as bonds, insurance, mobilization and overhead costs are also included. This estimate is used for evaluating project alternatives, value engineering, and evaluation of the project budget established by the Preliminary Estimate in the Planning/Programming Phase. For projects of a multi-year duration, the Budget Estimate should include an inflationary factor that escalates the cost to the dollar value at the mid-point of the construction schedule.  
**Level of Certainty:  $\pm 10\%$**
- **The “Engineer’s Estimate”** is a detailed estimate prepared using the final construction documents prior to bidding and contract award. It is prepared using unit prices for exact quantities of materials and labor taken from the plans. The Engineer’s Estimate is used to establish the final funding within the budget and to evaluate bids received.  
**Level of Certainty:  $\pm 5\%$**

Smaller projects of shorter duration may not require all four levels of estimates. In most cases, however, a larger project would require as a minimum “Preliminary”, “Budget”, and “Engineer’s” estimates.

**CITY OF SAN JOSE  
2015-2016 ADOPTED CAPITAL BUDGET**

---

**BUDGET POLICIES**

**ESTIMATING CONSTRUCTION COSTS AND DEVELOPMENT OF PROJECT  
BUDGET POLICY (COUNCIL POLICY 8-12)**

**POLICY**

To support the establishment and implementation of this policy, a set of detailed administrative procedures to be followed for project managers and staff engaged in capital construction projects will be developed. These procedures are to provide specific and detailed instructions and guidelines on how and when estimates are prepared, reviewed and approved in accordance with this Council Policy.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### CITY SERVICE AREA POLICY FRAMEWORK

A variety of master plans, strategic plans, regulations, and City Council direction comprise a City Service Area policy framework that guides City operations and the development of the Capital and Operating Budgets. A listing of the framework's major components is provided below.

- Airline Master Lease Agreements
- Airport Master Plan
- Airport Public Art Master Plan (2005)
- Airport Security and Traffic Relief Act (ASTRA) Ballot Measure A
- Aquatics Master Plan (2007)
- Blue Ribbon Report (2008)
- Business Process Transformation/Infrastructure Optimization Information Technology 10 Year Investment Roadmap
- City Charter and Municipal Code
- City Council Policies
- City Council Priorities
- City of San José Consolidated Plan
- City of San José Traffic Calming Policy and Traffic Signal Warrant Policy
- City of San José Transportation Impact Policy
- Cultural Connection: San José's Cultural Plan for 2011-2020
- Deferred Maintenance and Infrastructure Backlog Status Report
- Early Care and Education Investment in the Future Strategic Work Plan (2009-2014)
- Economic Development Strategy
- Environmental Management Policies as set by regulatory agencies including CalTrans Aeronautics Program, California Air Resources Board, Bay Area Air Quality Management District, Regional Water Quality Control Board, California Department of Fish and Game, Santa Clara Valley Water District, and Santa Clara County Department of Environmental Health
- Envision San José 2040 General Plan
- Federal Aviation Administration and Transportation Security Administration Policies and Mandates
- Framework for Evaluating Proposed Conversions of Industrial Lands (updated 2007)
- Greenprint: A 20-Year Strategic Plan for Parks and Community Facilities and Programs (2009)
- Information Technology Operations – Green Technology Initiatives
- Investment and Debt Management Policies
- Local Area Development Policies (i.e. North San José, Edenvale, and Evergreen)
- Mayor's Gang Prevention Task Force Strategic Plan Update (2011-2013)
- National Pollutant Discharge Elimination System Stormwater Permit (2009)
- National Pollutant Discharge Elimination System Wastewater Permit (2009)
- Neighborhood Security Bond Act (2002)
- "One Voice" Economic and Neighborhood Development (2003)
- Parks and Library Bond Measures (2000)
- Priority Street Network (2012)
- Public Art Master Plan (2007)
- Public Art Policy

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### CITY SERVICE AREA POLICY FRAMEWORK

- San José Greater Downtown Strategy for Development: Downtown Parking Management Plan (2007)
- San José Green Vision (2007)
- San José Public Library Master Plan and Branch Facilities Master Plan (2008)
- Santa Clara County Emergency Medical Services contract (2010)
- Santa Clara Valley Habitat Conservation Plan/Natural Community Conservation Plan (2013)
- Schools and City Collaborative Policy
- Strategic Plan for Persons with Disabilities (2000)
- Sustainable City Major Strategy
- Taxi Regulatory and Service Model Study
- Ten-Year Plan to Eliminate Chronic Homelessness in Santa Clara County (2005)
- Ten-Year Strategic Plan to Advance the Well-Being of Older Adults in Santa Clara County
- Trail Master Plans
- Transportation 2035 Plan for the San Francisco Bay Area (Metropolitan Transportation Commission)
- Transportation Level of Service Policy
- Tree Preservation Policy
- Urban Environmental Accords
- Urban Runoff Management Plan (URMP)
- Use of Plant Buffer Lands Policy
- Valley Transportation Plan 2040 (VTA)
- Water Policy Framework (2006)
- Water Pollution Control Plant Master Plan (2011)
- Various City of San José policies, ordinances, and studies

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**SIGNIFICANT ACCOUNTING PRACTICES**

The following information summarizes the significant accounting practices of the City of San José.

**BUDGETARY BASIS**

The budget is prepared in accordance with Generally Accepted Accounting Principles, except for encumbrances being recognized as expenditures. The budget for governmental funds has been prepared on a modified accrual basis. The modified accrual basis recognizes expenditures when the related fund liability is incurred. Revenues are recognized when they become both measurable and available. “Measurable” means the amount of the transaction can be determined and “available” means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period.

**FUND STRUCTURE AND BASIS OF ACCOUNTING**

The accounts of the City are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. Under the modified accrual basis of accounting, revenues are recognized only to the extent that they are susceptible to accrual, which means “when they become both measurable and available to be used to finance expenditures of the fiscal period.” Revenue is considered to be available when it is “collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period.” If accrued revenues are not yet available, the related receivable is matched by a deferred inflow of resources for unavailable revenue, and revenue recognition occurs only when the revenue becomes available. Under the accrual basis of accounting, transactions are recognized when they occur, regardless of when cash is received or disbursed. The various funds are grouped into three broad fund categories (governmental, proprietary, and fiduciary). A general description of each follows:

- ***Governmental Fund Types***

Governmental funds are those through which most governmental functions of the City are financed. The acquisition, use, and balances of the City’s expendable financial resources and the related liabilities (except those accounted for in proprietary funds) are accounted for through governmental funds. Governmental funds include the General Fund, Special Revenue, Debt Service, and Capital Project funds of the City. These funds are maintained on a modified accrual basis where the measurement focus is on the current financial resources and the recognition of revenue in the period when the revenue becomes both measurable and available to finance expenditures of the fiscal period.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

**SIGNIFICANT ACCOUNTING PRACTICES**

**FUND STRUCTURE AND BASIS OF ACCOUNTING**

- *Proprietary Fund Types*

Proprietary funds, which include Enterprise and Internal Service funds, are used to account for the City's business-type activities. Proprietary funds use the economic resources measurement focus and accrual basis of accounting, which are the same as used for private-sector business enterprises. These funds are used where the City has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

- *Fiduciary Fund Types*

Fiduciary funds are used to account for assets held by the City in a trustee capacity or as an agent for individuals, private organizations, other governmental units, and/or other funds; therefore, these funds cannot be used to support the City's own programs. Fiduciary funds include pension (and other employee benefits) trust funds, investment trust funds, private-purpose trust funds, and agency funds. Investment trust funds are used to report on the external portion of investment pools. Private-purpose trust funds are used to report on trust arrangements under which principal and income benefit individuals, private organizations, or other governments, and to report the assets and liabilities of the dissolved Redevelopment Agency. Agency funds are used to account for resources held in a purely custodial capacity. Agency funds typically involve only the receipt, temporary investment, and remittance of fiduciary resources to individuals, private organizations, or other governments.

**OVERHEAD COST ALLOCATION**

All overhead costs are allocated to the appropriate program within the limits of local, State, and federal laws. The City utilizes a two-step method (double-step-down method) where costs are first allocated among the central service support programs to arrive at the total cost of the central service programs. These total costs are then allocated down to the departments and funds that are benefiting from these expenses. The Finance Department uses this process to develop overhead rates that recover these central support program costs borne by the General Fund from various funds and fee programs. The corresponding revenue is collected by the General Fund.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### DEBT SERVICE OBLIGATIONS

#### OVERVIEW

The City's debt service obligations include general obligation bonds, enterprise revenue bonds and commercial paper notes, special assessment bonds, special tax bonds, and a tax and revenue anticipation note. The City of San José Financing Authority has issued lease revenue bonds and lease revenue commercial paper notes for which the City is responsible for making lease payments, and has also issued revenue bonds. The City is also responsible for making lease payments on equipment that was procured through a lease-purchase agreement.

- **General obligation bonds** are issued to finance various public improvements in the City for which the source for repayment is the levy of additional ad valorem tax on property within the City.
- **Revenue bonds** are issued by the City or one of its related entities to acquire or construct assets owned or co-owned by the City whereby the City or a related entity pledges revenues derived from the asset or enterprise to pay the debt service.
- **City of San José Financing Authority lease revenue bonds** are secured by the Authority's pledge of lease revenues received by the Authority under a Project Lease of a leased asset between the City and the Authority. The City makes the lease payments to the Authority in exchange for use of the leased property and covenants to annually appropriate funds so long as the City has beneficial use of the leased asset. These payments are included in the City budget as part of the annual appropriation process.
- **Commercial paper** is a short-term promissory note issued by the City or its related entities with a maturity of 270 days or less. Maturing commercial paper notes are repaid from the proceeds of sale of new commercial paper notes or bonds, or from other funds provided by the City.
- **Special assessment bonds** are issued to pay for public infrastructure improvement costs in special assessment districts and are fully secured by liens against the privately-owned properties benefited by the improvements for which the bonds were issued.
- **Special tax bonds** are issued to finance the construction and/or acquisition of facilities in community facilities districts, including the City's convention center facilities district. The source of repayment for these types of bonds is a special tax on privately-owned properties within the community facilities districts.
- **A tax and revenue anticipation note** is a short-term promissory note that is issued for cash flow purposes and repaid by the City from ad valorem property tax revenues or other tax and revenues anticipated to be received by the City within the same fiscal year.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### DEBT SERVICE OBLIGATIONS

#### OVERVIEW

- **Lease-purchase agreements** are entered into to finance various public improvements or equipment in the City, including energy conservation equipment installed at City-owned facilities and for the replacement of streetlights. The City's lease-purchase agreements for energy conservation equipment are secured by lease payments for the City's beneficial use of the equipment that the City appropriates on an annual basis and which may be offset by utility cost savings and electricity rebates.

The City Council has adopted a general debt management policy, which allows flexibility when opportunities arise, but at the same time establishes parameters for entering into debt obligations. In addition, the City Council has approved two supplemental financing policies: (1) Multi-Family Housing Revenue Bond Policy and (2) Criteria and Guidelines for Bond Financing of Residential Development Policy.

The City of San José Charter establishes the following requirements associated with debt limitations:

- Section 1216 sets the bonded debt limit for General Obligation bonds at fifteen percent (15%) of the total assessed valuation of all the real and personal property within the City.
- Section 1220 establishes the power of the City Council to issue revenue bonds to finance the acquisition, construction, establishment, expansion, improvement, maintenance, operation, and administration of off-street vehicular parking facilities within the City or of municipal airport facilities. No additional voter authorization is necessary to issue bonds under this section of the City Charter.
- Section 1221 provides that no revenue bonds may be issued by the City for the purpose of supplying its inhabitants, or any portion thereof, with water, light, heat, power, railroad, motor vehicle transportation services (other than airport service), telephone, telegraph, or wireless communication service unless authorized by the affirmative vote of a majority of the electors voting on such a proposition in each case.
- Section 1222 states that revenue bonds may be issued by the City for purposes other than those specified in Sections 1220 and 1221 only under and pursuant to the laws of the State of California.

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### DEBT SERVICE OBLIGATIONS

#### DEBT STATUS AND CAPACITY

The City of San José Charter limits bonded indebtedness for General Obligation bonds to fifteen percent (15%) of the total assessed valuation of all real and personal property within the City. As of June 30, 2014, the total assessed value of taxable property was \$137.0 billion, which results in a total debt limit capacity of approximately \$20.6 billion. As of June 30, 2014, the City had \$421.4 million of General Obligation bonds outstanding which represents approximately 2.1% of the debt limit.

Tables A-C (below) illustrate the debt service obligations of the City and its related entities, and exclude Multi-Family Housing Revenue conduit debt and debt issued by the Successor Agency to the Redevelopment Agency of the City of San José. As shown in Table A, the City and related entities added \$125.6 million and repaid \$268.0 million of long-term debt in 2014-2015 resulting in a total long-term debt balance of \$2.6 billion as of June 30, 2015. Table B summarizes the City's and related entities' long-term debt by issuance and maturity, plus short-term commercial paper notes, for a combined estimated outstanding debt balance of \$2.7 billion as of June 30, 2015. It should be noted that long-term lease obligations are not considered indebtedness under the State Constitution. Table C summarizes the City and related entities' annual requirements to amortize principal and pay interest due on all long-term debt outstanding for each of the next five fiscal years and thereafter.

The Debt Management Policy (Council Policy 1-15) for the City was adopted by the City Council on May 21, 2002, and is reviewed annually by the City Council. The Debt Management Policy was subsequently amended on December 5, 2012, and most recently on June 9, 2015. The first set of program-specific financing policies for debt issued for multi-family housing projects in the City (Council Policy 1-16) was adopted by the City Council on June 11, 2002, and was subsequently amended on December 6, 2005.

Descriptions of City of San José and related entity debt activity for 2014-2015, as well as issues planned for 2015-2016, are provided in the following sections.

#### 2014-2015 DEBT ISSUES

The following debt issues were completed in 2014-2015:

- **2014 Tax and Revenue Anticipation Note** The City issued a short-term note (the "2014 Note") to facilitate the prefunding of employer retirement contributions for 2014-2015. The \$100 million note was purchased by Bank of America, N.A. on July 1, 2014. Security for repayment of the 2014 Note was a pledge of the City's 2014-2015 secured property tax revenues and sales tax revenues plus all other legally available General Fund revenues, if required. The City fully repaid the 2014 Note on March 9, 2015.
- **City of San José Airport Revenue Refunding Bonds, Series 2014ABC (Refunding of Series 2001A, Series 2004C and Series 2004D)** On October 7, 2014, the City issued the City of San José Airport Revenue Refunding Bonds, Series 2014A, Series 2014B, and Series 2014C, in an aggregate principal amount of \$125,645,000, to refund all of the outstanding

# CITY OF SAN JOSE

## 2015-2016 ADOPTED CAPITAL BUDGET

---

### DEBT SERVICE OBLIGATIONS

#### 2014-2015 DEBT ISSUES

City of San José Airport Revenue Bonds, Series 2001A, Series 2004C, and Series 2004D, and to pay the costs of issuing the bonds. The refunding generated approximately \$20.8 million in net present value savings for the Airport, representing average debt service savings of approximately \$2.2 million per year.

#### 2015-2016 PLANNED DEBT ISSUES

The following debt issues are planned for, or were already executed in, 2015-2016:

- **2015 Tax and Revenue Anticipation Note** The City issued a short-term note (the “2014 Note”) to facilitate the prefunding of employer retirement contributions for 2014-2015. The \$100 million note was purchased by Bank of America, N.A. on July 1, 2015. Security for repayment of the 2015 Note was a pledge of the City’s 2015-2016 secured property tax revenues and sales tax revenues plus all other legally available General Fund revenues, if required.
- **City of San José Financing Authority Lease Revenue Commercial Paper Notes** The City anticipates issuing approximately \$3.5 million in commercial paper notes in fall 2015 to provide funding to the San José Municipal Water System for the replacement of approximately 14,000 remaining manual-read water meters with remote-read water meters.
- **Lease-Purchase Agreement – Energy Conservation Equipment** The City anticipates executing an approximately \$7.7 million tax-exempt lease in fall 2015 to finance the acquisition and installation of energy conservation equipment at City-owned facilities. The agreement will be executed under the master equipment lease-purchase agreement entered into on May 29, 2014, with Banc of America Public Capital Corp.
- **City of San José General Obligation Bonds, Series 2015 (Libraries and Public Safety Projects)** The City budgeted an issuance of \$9.2 million of General Obligation Bonds in 2015-2016. The issuance would utilize all of the remaining unissued bond authorization approved by voters in November 2000 and March 2002 for libraries and public safety projects. Concurrent with this issuance, the City would likely refund General Obligation Bonds, Series 2001, Series 2002, Series 2004, Series 2005, and Series 2007 if market conditions provide sufficient economic and financial benefits.

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

**DEBT SERVICE OBLIGATIONS**

**(A) Summary of Changes in Long-Term Debt for the Year Ending June 30, 2015**

(In Thousands of Dollars)

	<u>Balance</u> <u>June 30, 2014</u>	<u>Additions to</u> <u>Long-Term</u> <u>Obligations</u>	<u>Current</u> <u>Maturities</u> <u>and</u> <u>Retirements</u>	<u>Estimated</u> <u>Balance</u> <u>June 30, 2015</u>
<b>GENERAL LONG TERM DEBT</b>				
General Obligation Bonds	\$ 421,380	\$ -	\$ 19,645	\$ 401,735
HUD Section 108 Loan	14,706	-	13,510	1,196
Lease-Purchase Agreement (Taxable)	19,286	-	113	19,173
Special Assessment and Special Tax Bonds with Limited Governmental Commitment	152,335	-	5,620	146,715
<b>CITY OF SAN JOSE FINANCING AUTHORITY</b>				
Lease Revenue Bonds, Series 2001F	110,300	-	10,040	100,260
Lease Revenue Bonds, Series 2003A	13,400	-	1,110	12,290
Lease Revenue Bonds, Series 2006A	56,125	-	1,360	54,765
Lease Revenue Bonds, Series 2007A	28,665	-	1,835	26,830
Lease Revenue Bonds, Series 2008C	10,915	-	-	10,915
Lease Revenue Bonds, Series 2008D (Taxable)	28,920	-	2,590	26,330
Lease Revenue Bonds, Series 2008E-1 (Taxable)	10,575	-	715	9,860
Lease Revenue Bonds, Series 2008E-2 (Taxable)	10,565	-	715	9,850
Lease Revenue Bonds, Series 2008F (Taxable)	62,105	-	22,420	39,685
Lease Revenue Bonds, Series 2011A	30,985	-	-	30,985
Lease Revenue Bonds, Series 2013A	305,535	-	2,930	302,605
Lease Revenue Bonds, Series 2013B	30,445	-	725	29,720
Revenue Bonds, Series 2001A	31,695	-	1,815	29,880
<b>CITY OF SAN JOSE ENTERPRISE FUNDS</b>				
Airport Revenue Bonds	1,384,680	125,645	173,185	1,337,140
Sewer Revenue Bonds/State Revolving Fund Loan	56,585	-	9,643	46,942
<b>TOTAL</b>	<b><u>\$ 2,779,202</u></b>	<b><u>\$ 125,645</u></b>	<b><u>\$ 267,971</u></b>	<b><u>\$ 2,636,876</u></b>

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

**DEBT SERVICE OBLIGATIONS**

**(B) Summary of Bonds and Notes Payable at June 30, 2015 by Individual Issue**

	<u>Due To</u>	<u>Effective</u>	<u>Estimated (\$ Thousands)</u>
<b>CITY OF SAN JOSE</b>			
General Obligation Bonds, Series 2001	2031	5.00-5.125%	\$ 40,205
General Obligation Bonds, Series 2002	2032	4.10-5.00%	69,650
General Obligation Bonds, Series 2004	2034	4.00-5.00%	79,150
General Obligation Bonds, Series 2005	2035	4.00-4.50%	32,440
General Obligation Bonds, Series 2006	2036	4.00-5.00%	77,320
General Obligation Bonds, Series 2007	2037	4.00-5.50%	69,000
General Obligation Bonds, Series 2008	2038	4.00-5.00%	26,470
General Obligation Bonds, Series 2009	2039	4.00-5.00%	7,500
HUD Section 108 Loan	2024	Variable Rate	1,196
Lease-Purchase Agreement (Taxable)	2034	3.21-6.01%	19,173
<b>Total City of San José</b>			<u><u>\$ 422,104</u></u>
<b>SPECIAL ASSESSMENT AND SPECIAL TAX BONDS WITH LIMITED GOVERNMENTAL COMMITMENT</b>			
	2042	4.37-6.65%	<u><u>\$ 146,715</u></u>
<b>CITY OF SAN JOSE FINANCING AUTHORITY</b>			
Lease Revenue Bonds, Series 2001F	2022	5.00%	\$ 100,260
Lease Revenue Bonds, Series 2003A	2023	4.00-4.70%	12,290
Lease Revenue Bonds, Series 2006A	2039	4.125-5.00%	54,765
Lease Revenue Bonds, Series 2007A	2030	4.125-4.75%	26,830
Lease Revenue Bonds, Series 2008C	2027	Variable Rate	10,915
Lease Revenue Bonds, Series 2008D (Taxable)	2025	Variable Rate	26,330
Lease Revenue Bonds, Series 2008E-1 (Taxable)	2025	Variable Rate	9,860
Lease Revenue Bonds, Series 2008E-2 (Taxable)	2025	Variable Rate	9,850
Lease Revenue Bonds, Series 2008F (Taxable)	2034	Variable Rate	39,685
Lease Revenue Bonds, Series 2011A	2042	3.00-5.75%	30,985
Lease Revenue Bonds, Series 2013A	2039	3.00-5.00%	302,605
Lease Revenue Bonds, Series 2013B	2039	3.00-5.00%	29,720
Revenue Bonds, Series 2001A	2026	4.375-5.25%	29,880
Commercial Paper Notes	Short Term	Various	45,000
<b>Total City of San José Financing Authority</b>			<u><u>\$ 728,975</u></u>

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

**DEBT SERVICE OBLIGATIONS**

**(B) Summary of Bonds and Notes Payable at June 30, 2015 by Individual Issue**

	<u>Due To</u>	<u>Effective</u>	<u>Estimated (\$ Thousands)</u>
<b>ENTERPRISE FUNDS</b>			
Norman Y. Mineta San José International Airport			
Revenue Bonds, Series 2007A (AMT)	2047	5.00-6.00%	\$ 533,905
Revenue Bonds, Series 2007B	2037	4.25-5.00%	174,675
Revenue Bonds, Series 2011A-1 (AMT)	2034	3.00-5.75%	136,505
Revenue Bonds, Series 2011A-2 (Non-AMT)	2034	3.00-5.25%	78,460
Revenue Bonds, Series 2011B	2041	3.32-5.70%	263,590
Revenue Bonds, Series 2012A	2018	1.53%	25,385
Revenue Bonds, Series 2014A (AMT)	2026	2.00-5.00%	56,325
Revenue Bonds, Series 2014B (Non-AMT)	2028	5.00%	28,010
Revenue Bonds, Series 2014C (Non-AMT)	2031	5.00%	40,285
Commercial Paper Notes	Short Term	Various	41,159
San José-Santa Clara Clean Water Financing Authority:			
Revenue Refunding Bonds, Series 2005A	2016	3.75-5.00%	10,925
Revenue Refunding Bonds, Series 2009A	2020	3.00-5.00%	21,420
State of California Revolving Loan	2019	Various	14,597
<b>Total Enterprise Funds</b>			<u>\$ 1,425,241</u>
<b>GRAND TOTAL</b>			<u><u>\$ 2,723,035</u></u>

**CITY OF SAN JOSE**  
**2015-2016 ADOPTED CAPITAL BUDGET**

---

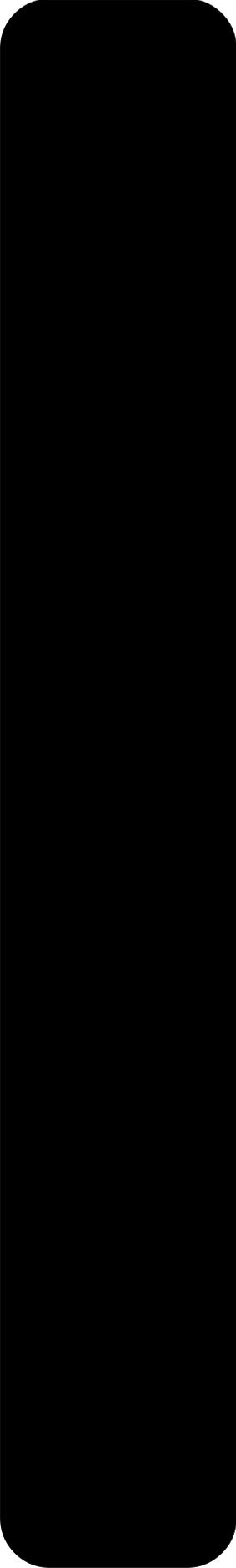
**DEBT SERVICE OBLIGATIONS**

**(C) Annual Requirements to Amortize Principal and Interest Due on All Long-Term  
Debt Outstanding as of June 30, 2015\***  
(In Thousands of Dollars)

<b>Year Ending June 30</b>	<b>City of San José</b>	<b>Special Assessment and Special Tax Bonds</b>	<b>City of San José Financing Authority</b>	<b>Enterprise Funds</b>
2016	\$ 40,589	\$ 14,357	\$ 53,449	\$ 106,859
2017	39,843	13,511	54,853	106,973
2018	39,054	13,509	56,145	106,361
2019	38,168	13,498	58,629	100,712
2020	37,225	13,498	57,776	99,060
Thereafter	435,613	210,234	747,953	2,085,409
<b>Total</b>	<b>\$ 630,492</b>	<b>\$ 278,607</b>	<b>\$ 1,028,805</b>	<b>\$ 2,605,374</b>

\* The following all-in interest rates were used to project debt service for the City of San Jose Financing Authority's variable-rate bonds and the City's variable-rate HUD loan:

	<u>Tax-Exempt</u>	<u>Taxable</u>	<u>HUD Section 108</u>
2015-2016	1.44%	1.75%	1.48%
2016-2017	2.09%	2.67%	2.34%
2017-2018	2.51%	3.28%	2.90%
2018-2019	2.72%	3.58%	3.21%
2019-2020	2.89%	3.82%	3.44%
Thereafter	2.89%	3.82%	3.44%



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**COMMUNITY AND  
ECONOMIC  
DEVELOPMENT  
CSA**

# City Service Area Community & Economic Development

## UNDERGROUNDING PROJECT

### Before Undergrounding



Naglee Avenue at Dana Street

### After Undergrounding



Naglee Avenue at Dana Street

(Park/Naglee Rule 20A Underground  
Utility Project)

**Mission:** To manage the growth and change of the City of San José in order to encourage a strong economy, create and preserve healthy neighborhoods, ensure a diverse range of employment and housing opportunities, and encourage a diverse range of arts, cultural and entertainment offerings.

The Developer Assisted Projects Capital Program reimburses developers for the construction of street improvements throughout the City, encourages the undergrounding of existing overhead utilities, and facilitates funding of development-related public improvement construction through special districts. As part of the Community and Economic Development City Service Area, the major objective of the capital program is to ensure that residential developments within San José include the construction of public improvements necessary to maintain or improve the infrastructure of the City.

Developers who construct residential dwelling units pay contributions to the Residential Construction Tax Contribution Fund (RCTCF). In turn, payments from the fund are made to developers who construct eligible improvements on major City streets in connection with new residential developments.

Underground Utility Districts are established using fees collected from developers. Undergrounding projects are prioritized within a five-year plan based on several criteria, the most important of which is the amount of fees collected within the proposed Underground District.

Other criteria include whether or not the underground work can be coordinated with other capital improvement work such as street widening, and equity in the amount of undergrounding proposed among City Council Districts.

The Contingent Lien District Fund is used to facilitate cost sharing agreements through special districts between private parties in regards to the construction of significant public improvements as required by the City for development projects. As funds are collected, projects are constructed as specified by the original district agreements.

---

## CSA CAPITAL PROGRAM

---

- Developer Assisted Projects

# City Service Area Community & Economic Development

## Recent Accomplishments

- Evergreen Park Rule 20A Undergrounding Project (San Felipe/Yerba Buena Rd. – George Blaucer Pl. and Yerba Buena/San Felipe Rd. – 320 ft west of Villa Vista Rd.) completed in spring 2015
- Park Ave./Naglee Ave. Rule 20A Undergrounding Projects completed in summer 2015

## Program Highlights

### Developer Assisted Projects

### Capital Program

2016-2020 CIP: \$11.5 million

*Undergrounding Projects – Rule 20A (Through Rule 20A, the California Public Utilities Commission requires Pacific Gas and Electric (PG&E) to set aside funds annually to finance the undergrounding of overhead electrical facilities located on public streets within the City of San José.)*

- Camden Ave. Rule 20A Underground Utility District
- Coleman Ave. Phase I Rule 20A Underground Utility District
- Delmas Ave./Park Ave. Rule 20A Underground Utility District
- Park Ave./Naglee Ave. Rule 20A Underground Utility District
- Tully Rd. Rule 20A Underground Utility District

*Undergrounding Projects – Rule 20B (Rule 20B Underground Utility Districts combine several smaller undergrounding projects into one large project so as to minimize the undesirable result of piecemeal undergrounding of utility facilities throughout the City.)*

- Delmas Ave./Park Ave. Rule 20B Underground Utility

### *RCTCF Street Improvement Projects*

- Market Place development on Berryessa Rd.
- The Communications Hill Phase II project is currently in the planning phase with partial construction beginning in summer 2015.

### *Contingent Lien Projects*

- Quimby/Fowler Creek Riparian Restoration

---

## CSA OUTCOME

(Supported by the Capital Program)

- ✓ Safe, Healthy, Attractive, and Viral Community

# City Service Area Community & Economic Development

## Performance Measures

A set of consistent and comprehensive performance measurements along with targets and goals have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery cost. Please see Budget Guide section narrative for additional information on capital performance measures.

### *Outcome: Quality CIP Projects Delivered On-Time and On-Budget*

5 Year Strategic Goals			2013-2014 Actual*	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Community and Economic Development CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1.	% of CIP projects that are completed within the approved baseline budget**	N/A	90%	N/A	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* The number of projects may vary from the 2013-2014 Adopted Budget Estimate as a result of the date of the estimated beneficial use of the project being revised with the project expected to be delivered in the following fiscal year as well as the inclusion of projects in the 2013-2014 Actual not originally included in the estimate due to incomplete information at that time.

\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

For the purposes of reporting performance measures, Developer Assisted Projects (DAP) in the CIP are generally captured in the Transportation and Aviation (TAS) CSA performance measures. These projects were moved to the TAS CSA as the work performed to deliver the DAP is done by the roadway and street light engineering staff. However, projects related to the Contingent Lien District will be tracked within this CSA and will be reported on when they are completed.

# Capital Program Summary by City Service Area

## Community and Economic Development

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Developer Assisted</u></b>					
<b><u>Projects</u></b>					
Capital Program and Public Works Department Support Service Costs	38,000	301,000		*	Ongoing
Contingent Lien District Administration	15,034	75,034		*	Ongoing
Evergreen Creek District Reserve	898,967	898,967	898,967	N/A	N/A
Evergreen Specific Plan District Reserve	329,838	329,838	329,838	N/A	N/A
Quimby/Fowler Creek Riparian Restoration	370,000	370,000	470,000	3rd Qtr. 2014	2nd Qtr. 2016
Reimbursement to Developers for Center Strip Paving	95,000	545,000		*	Ongoing
Reimbursement to Developers for Landscaping	135,000	370,000		*	Ongoing
Residential Program Administration	20,000	100,000		*	Ongoing
Silicon Valley Bridge District Reserve	280,987	280,987	280,987	N/A	N/A
Silver Creek Development District 1A Reserve	273,970	273,970	273,970	N/A	N/A
Silver Creek Development District 1B Reserve	195,743	195,743	195,743	N/A	N/A
Street Improvements for New Development	30,000	150,000		*	Ongoing
Transfer to the City Hall Debt Service Fund	14,000	78,000		*	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000	2,000	4,000	N/A	N/A
Transfer to the General Fund - Interest Income	5,000	25,000		*	Ongoing
Underground Utility Administration (20A)	310,000	1,650,000		*	Ongoing
Underground Utility Administration (20B)	82,000	450,000		*	Ongoing
Underground Utility Program (20B)	250,000	3,550,000		*	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>3,345,539</b>	<b>9,645,539</b>			
Ending Fund Balance	4,120,842	1,887,842			**
<b>Total: Developer Assisted Projects</b>	<b>7,466,381</b>	<b>11,533,381</b>			**
<b>CSA Total: Construction/Non-Construction</b>	<b>3,345,539</b>	<b>9,645,539</b>			**
Ending Fund Balance	4,120,842	1,887,842			**
<b>CSA Total:</b>	<b>7,466,381</b>	<b>11,533,381</b>			**

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\*The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

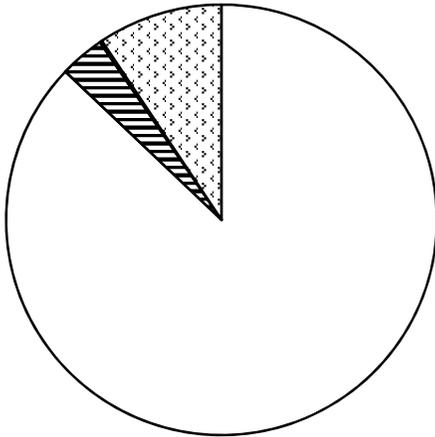
DEVELOPER  
ASSISTED PROJECTS

# DEVELOPER ASSISTED PROJECTS

## 2016-2020 Capital Improvement Program

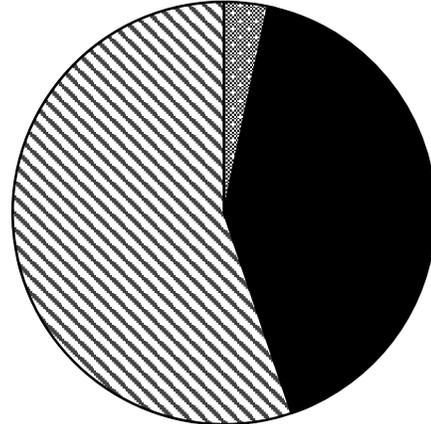
---

**2015-2016 Adopted**  
**Source of Funds**



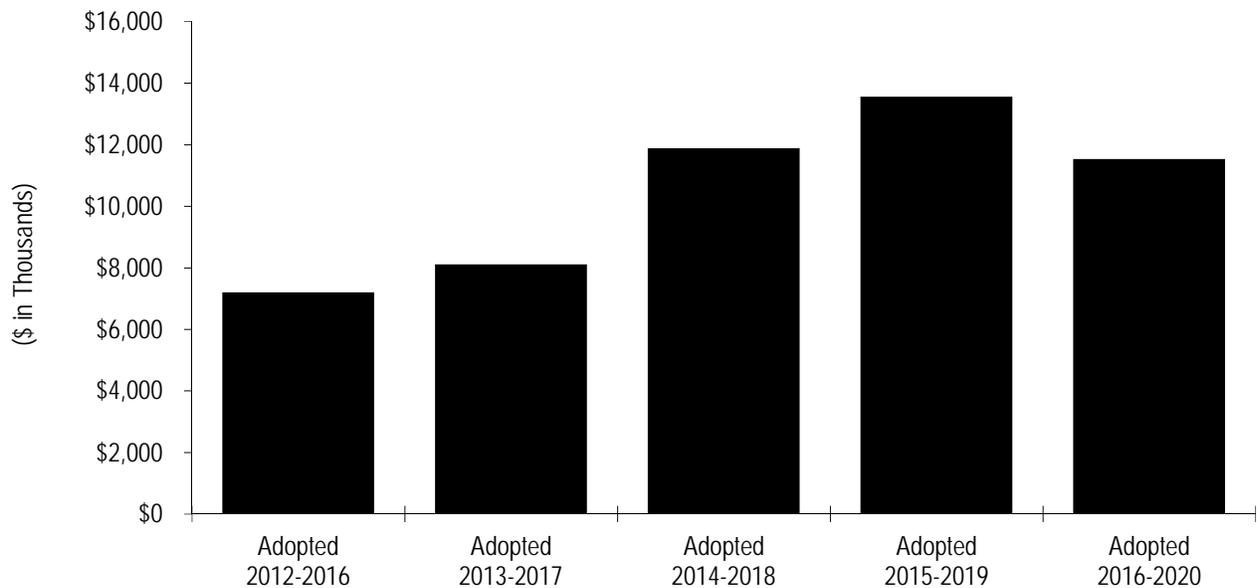
- Beginning Fund Balance
- ▨ Taxes, Fees and Charges
- ▩ Miscellaneous
- ▧ Developer Contributions

**2015-2016 Adopted**  
**Use of Funds**



- ▩ Construction Projects
- Non-Construction
- ▨ Ending Fund Balance

**CIP History**



**PAGE IS INTENTIONALLY LEFT BLANK**

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Developer Assisted Projects Capital Program includes the management and administration of the Underground Utility Fund, the Residential Construction Tax Contribution Fund, and the Contingent Lien District Fund. These funds receive money from and/or provide payments to utility companies and private land developers. The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$11.5 million, of which \$7.5 million is allocated in 2015-2016.

UNDERGROUND UTILITIES	
MILES OF UNDERGROUNDED UTILITIES IN THE PAST 10 YEARS (includes cable, electrical, phone, etc.)	14

This program is part of the Community and Economic Development City Service Area (CSA) and supports the following outcome: *Safe, Healthy, Attractive, and Vital Community*.

#### PROGRAM PRIORITIES AND OBJECTIVES

This capital program is used to facilitate the undergrounding of existing overhead facilities, reimburse residential developers for the construction of certain street improvements throughout the City, and manage contingent lien districts throughout the City.

The Underground Utility Fund is used to collect developer fees when a developer elects not to place facilities underground at the time of development. The fund is then used to establish Rule 20B Underground Utility Districts. These districts combine several smaller undergrounding projects into one large project so as to minimize the undesirable result of piecemeal undergrounding of utility facilities throughout the City and to take advantage of economies of scale. The Districts pay for the design, construction, and administration of these projects. Projects are prioritized with a five-year plan based on several criteria, the most important of which is the total amount of fees collected within each Underground Utility District. Other criteria include whether or not the undergrounding work can be coordinated with other capital improvement work such as street widening and established equity in the amount of undergrounding among Council Districts.

The Underground Utility Fund is also responsible for the administration of the Rule 20A Program. Through Rule 20A, the California Public Utilities Commission requires Pacific Gas and Electric (PG&E) to set aside funds annually to finance the undergrounding of overhead electrical facilities located on public streets within the City of San José. AT&T and Comcast also set aside funds to participate in projects in which PG&E Rule 20A funds are programmed. City staff administers the underground utility districts, reviews plans and designs, and manages, coordinates, and inspects undergrounding projects. To monitor schedules and ensure timely delivery of projects, staff continues to meet with utility companies regularly to address issues and concerns as they arise.

The Residential Construction Tax Contribution Fund (RCTCF) collects taxes from all residential development within San José in order to provide monies necessary for the completion of certain improvements to major collectors and arterial streets in order to complete the roadway design envisioned by the City's General Plan. When residential developers pay into the RCTCF, staff

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM PRIORITIES AND OBJECTIVES

coordinates with other developers to include the additional improvements within their project scopes with an agreement to reimburse them once construction is complete. Reimbursements to developers for qualifying improvements are made on a first-come, first-served basis according to when the improvements are accepted by the City and when developers subsequently invoice the City with appropriate documentation of their costs. In addition, staff programs anticipated reimbursements according to a five-year schedule, monitoring the status to ensure some fund flexibility in the event that an urgent unanticipated reimbursement is requested.

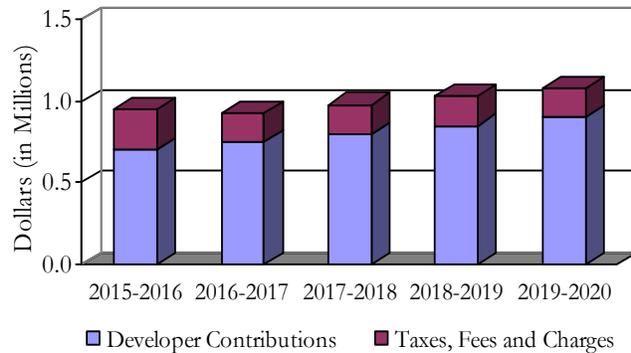
The Contingent Lien District Fund is used to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. These special districts collect contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburse those who have either financed or constructed the improvements.

#### SOURCES OF FUNDING

Revenue for this CIP is derived from three sources: the Underground Utility In-Lieu Fee, the Residential Construction Tax, and elements of various contingent districts.

Underground Utility In-Lieu Fee estimates (estimated at \$4.0 million over the CIP) are lower than previously estimated in the 2015-2019 Adopted CIP. Fee collections from developers are projected to total \$700,000 in 2015-2016 and are estimated to increase incrementally by \$50,000 in each of the remaining years of the CIP.

Summary of Revenues



Since 2012-2013, Residential Construction Tax revenues have increased substantially due to several development projects in San José including Market Place, Riverview, and Communications Hill Phase II. It is important to note that this CIP's fund trending tends to parallel that of general development activity. Though development activity remains strong in the near term, anticipated future construction activity and the annual collection patterns for the Residential Construction Tax suggest that the revenue projections will be moderate in the out years, resulting in a five-year total of \$950,000. Annual Residential Construction Tax revenues are projected to decrease from \$250,000 in 2015-2016 to \$175,000 in 2016-2017 and remain relatively stable for the remainder of the five-year CIP.

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

The primary source of funding for the Contingent Lien District Fund is its significant beginning fund balance, the majority of which is comprised of designated reserves set aside for the purposes of completing unconstructed improvements remaining within existing contingent lien districts throughout the City.

In all three of this Program's funds, a significant portion of the respective fund balances will be used along with the projected fee and tax revenues to support future undergrounding projects, reimbursements to developers for street improvement projects, and special assessment districts.

#### PROGRAM HIGHLIGHTS

The Developer Assisted Projects Capital Program organizes the work efforts into three funds (Underground Utility Fund, RCTCF, and Contingent Lien District Fund). The following summarizes the program highlights within each fund.

##### Underground Utility Fund

Within the Underground Utility Fund, current City Council approved Underground Utility District (UUD) project priorities include:

Project Name	Location	Project Status
Park Ave./Naglee Ave. Rule 20A UUD	Park Ave., Naglee Ave. to Shasta Ave. and Naglee Ave., Park Ave. to Bascom Ave.	In construction (PG&E managed construction)
Delmas Ave./Park Ave. Rule 20A UUD	San Fernando St., Delmas Ave. to Wilson Ave.; Cahill St., San Fernando St. to Santa Clara St.; Delmas Ave., San Fernando St. to Auzerais Ave.; and Auzerais Ave., Delmas Ave. to Bird Ave.	In construction (PG&E managed construction)
Delmas Ave./Park Ave. Rule 20B UUD	Delmas Ave., Santa Clara St. to San Fernando St.; San Fernando St., Delmas Ave. to Route 87; and Park Ave., Bird Ave. to Delmas Ave.	Expected to start construction fall 2015 (City managed construction)
Tully Rd. Rule 20A UUD	Tully Rd., Kenoga Dr. and 720 feet west of Senter Rd., Senter Rd., Parrott St. to 170 feet south of Tully Rd.	In construction (PG&E managed construction)

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Underground Utility Fund (Cont'd.)

Project Name	Location	Project Status
Camden Ave. Rule 20A UUD	Camden Ave., Bascom Ave. to Leigh Ave.	Expected to start construction fall 2015 (PG&E managed construction)
Coleman Ave. Phase I Rule 20A UUD	North Market St., W. Julian St. to W. St. James St., Devine St., and N. San Pedro St. to N. First St.	Expected to start construction fall 2015 (PG&E managed construction)



(before)



(after)

***Naglee Avenue at Dana Avenue (Rose Garden Library)***

##### Residential Construction Tax Contribution Fund

In the RCTCF, approximately \$250,000 in developer reimbursements are programmed in 2015-2016 for the general street improvements constructed at the Hawthorn Place and Hampton Park projects, located at Oakland Road and Rock Avenue. In addition, construction has commenced on Phase I of the Market Place development, which the developer – KB Homes – will construct a landscaped median island and center strip paving along Berryessa Road. These improvements, approximately \$335,000, are programmed for reimbursement in 2016-2017 and beyond.

##### Contingent Lien District Fund

The Contingent Lien District Fund is programmed to complete the Quimby/Fowler Creek Riparian Restoration project as part of the Evergreen Specific Plan special district. This project will improve the habitat conditions along portions of Quimby Road and Fowler Creek riparian corridors.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major Changes from the 2015-2019 Adopted CIP include the following:

- In the Underground Utility Program, Rule 20B expenditures decreased \$1.3 million to reflect a revised schedule of anticipated underground utility projects.
- In Underground Utility Administration, Rule 20A expenditures also decreased by \$175,000 to reflect the anticipated reduction in underground utility projects.
- In the RCTCF, Reimbursements to Developers for Center Strip Paving expenditures increased by \$250,000 to address the anticipated reimbursement for Phase I of the Market Place development.
- In the RCTCF, Reimbursements to Developers for Landscaping expenditures increased by \$85,000 to address the anticipated reimbursements for Phase I of the Market Place development.

**OPERATING BUDGET IMPACT**

There are no operating and maintenance cost impacts associated with the projects programmed in the 2016-2020 Adopted CIP. Within the Underground Utility Program, utility companies maintain their own facilities.

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

None.



*Median Island at Communications Hill*

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### DEVELOPER ASSISTED PROJECTS

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

Developer Assisted Projects  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Underground Utility Fund (416)</u></b>							
<b>Beginning Fund Balance</b>	3,791,144	2,349,144	2,365,144	1,487,144	1,729,144	1,043,144	2,349,144 *
<b>Interest Income</b>	7,000	9,000	14,000	13,000	12,000	8,000	56,000
<b>Developer Contributions</b>	650,000	700,000	750,000	800,000	850,000	900,000	4,000,000
<b>Total Underground Utility Fund</b>	<b>4,448,144</b>	<b>3,058,144</b>	<b>3,129,144</b>	<b>2,300,144</b>	<b>2,591,144</b>	<b>1,951,144</b>	<b>6,405,144 *</b>
<b><u>Residential Construction Tax Contribution Fund (420)</u></b>							
<b>Beginning Fund Balance</b>	1,429,698	1,728,698	1,695,698	1,582,698	1,469,698	1,441,698	1,728,698 *
<b>Taxes, Fees and Charges:</b>							
<u>Residential Construction Tax</u>	325,000	250,000	175,000	175,000	175,000	175,000	950,000
<b>Interest Income</b>	6,000	5,000	5,000	5,000	5,000	5,000	25,000
<b>Total Residential Construction Tax Contribution Fund</b>	<b>1,760,698</b>	<b>1,983,698</b>	<b>1,875,698</b>	<b>1,762,698</b>	<b>1,649,698</b>	<b>1,621,698</b>	<b>2,703,698 *</b>
<b><u>Contingent Lien District Fund (634)</u></b>							
<b>Beginning Fund Balance</b>	2,512,508	2,424,539	60,000	45,000	30,000	15,000	2,424,539 *
<b>Reserve for Encumbrances</b>	29,031						
<b>Total Contingent Lien District Fund</b>	<b>2,541,539</b>	<b>2,424,539</b>	<b>60,000</b>	<b>45,000</b>	<b>30,000</b>	<b>15,000</b>	<b>2,424,539 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>8,750,381</b>	<b>7,466,381</b>	<b>5,064,842</b>	<b>4,107,842</b>	<b>4,270,842</b>	<b>3,587,842</b>	<b>11,533,381 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
1. Underground Utility Program (20B)	1,600,000	250,000	1,150,000	100,000	1,025,000	1,025,000	3,550,000
<b>Total Construction Projects</b>	<b>1,600,000</b>	<b>250,000</b>	<b>1,150,000</b>	<b>100,000</b>	<b>1,025,000</b>	<b>1,025,000</b>	<b>3,550,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Berryessa Road Special Assessment District Feasibility Study	2,000						
Capital Program and Public Works Department Support Service Costs	53,000	38,000	74,000	39,000	75,000	75,000	301,000
2. Contingent Lien District Administration	15,000	15,034	15,000	15,000	15,000	15,000	75,034
3. Quimby/Fowler Creek Riparian Restoration	100,000	370,000					370,000
4. Reimbursement to Developers for Center Strip Paving		95,000	150,000	150,000	100,000	50,000	545,000
5. Reimbursement to Developers for Landscaping		135,000	85,000	85,000	50,000	15,000	370,000
6. Residential Program Administration	20,000	20,000	20,000	20,000	20,000	20,000	100,000
7. Street Improvements for New Development		30,000	30,000	30,000	30,000	30,000	150,000
8. Underground Utility Administration (20A)	355,000	310,000	320,000	330,000	340,000	350,000	1,650,000
9. Underground Utility Administration (20B)	78,000	82,000	86,000	90,000	94,000	98,000	450,000
<b>Total General Non-Construction</b>	<b>623,000</b>	<b>1,095,034</b>	<b>780,000</b>	<b>759,000</b>	<b>724,000</b>	<b>653,000</b>	<b>4,011,034</b>

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

VI - 15

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000	2,000					2,000
Transfer to the General Fund - Interest Income	6,000	5,000	5,000	5,000	5,000	5,000	25,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>8,000</b>	<b>7,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>27,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	17,000	14,000	15,000	15,000	17,000	17,000	78,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>17,000</b>	<b>14,000</b>	<b>15,000</b>	<b>15,000</b>	<b>17,000</b>	<b>17,000</b>	<b>78,000</b>
<b>Reserves</b>							
Evergreen Creek District Reserve		898,967					898,967
Evergreen Specific Plan District Reserve		329,838					329,838
Silicon Valley Bridge District Reserve		280,987					280,987
Silver Creek Development District 1A Reserve		273,970					273,970
Silver Creek Development District 1B Reserve		195,743					195,743
<b>Total Reserves</b>		<b>1,979,505</b>					<b>1,979,505</b>
<b>Total Non-Construction</b>	<b>648,000</b>	<b>3,095,539</b>	<b>800,000</b>	<b>779,000</b>	<b>746,000</b>	<b>675,000</b>	<b>6,095,539</b>
<b>Ending Fund Balance</b>	<b>6,502,381</b>	<b>4,120,842</b>	<b>3,114,842</b>	<b>3,228,842</b>	<b>2,499,842</b>	<b>1,887,842</b>	<b>1,887,842*</b>
<b>TOTAL USE OF FUNDS</b>	<b>8,750,381</b>	<b>7,466,381</b>	<b>5,064,842</b>	<b>4,107,842</b>	<b>4,270,842</b>	<b>3,587,842</b>	<b>11,533,381*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Underground Utility Fund (416)**

**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	3,791,144	2,349,144	2,365,144	1,487,144	1,729,144	1,043,144	2,349,144
Developer Contributions	650,000	700,000	750,000	800,000	850,000	900,000	4,000,000
Interest Income	7,000	9,000	14,000	13,000	12,000	8,000	56,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>4,448,144</b>	<b>3,058,144</b>	<b>3,129,144</b>	<b>2,300,144</b>	<b>2,591,144</b>	<b>1,951,144</b>	<b>6,405,144</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	1,600,000	250,000	1,150,000	100,000	1,025,000	1,025,000	3,550,000
Contributions, Loans and Transfers	17,000	15,000	14,000	14,000	16,000	16,000	75,000
Non-Construction	482,000	428,000	478,000	457,000	507,000	521,000	2,391,000
Ending Fund Balance **	2,349,144	2,365,144	1,487,144	1,729,144	1,043,144	389,144	389,144
<b>TOTAL USE OF FUNDS</b>	<b>4,448,144</b>	<b>3,058,144</b>	<b>3,129,144</b>	<b>2,300,144</b>	<b>2,591,144</b>	<b>1,951,144</b>	<b>6,405,144</b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Residential Construction Tax Contribution Fund (420)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	1,429,698	1,728,698	1,695,698	1,582,698	1,469,698	1,441,698	1,728,698
Interest Income	6,000	5,000	5,000	5,000	5,000	5,000	25,000
Taxes, Fees and Charges	325,000	250,000	175,000	175,000	175,000	175,000	950,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>1,760,698</u></b>	<b><u>1,983,698</u></b>	<b><u>1,875,698</u></b>	<b><u>1,762,698</u></b>	<b><u>1,649,698</u></b>	<b><u>1,621,698</u></b>	<b><u>2,703,698</u></b>
<b><u>USE OF FUNDS</u></b>							
Contributions, Loans and Transfers	8,000	6,000	6,000	6,000	6,000	6,000	30,000
Non-Construction	24,000	282,000	287,000	287,000	202,000	117,000	1,175,000
Ending Fund Balance **	1,728,698	1,695,698	1,582,698	1,469,698	1,441,698	1,498,698	1,498,698
<b>TOTAL USE OF FUNDS</b>	<b><u>1,760,698</u></b>	<b><u>1,983,698</u></b>	<b><u>1,875,698</u></b>	<b><u>1,762,698</u></b>	<b><u>1,649,698</u></b>	<b><u>1,621,698</u></b>	<b><u>2,703,698</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Contingent Lien District Fund (634)**  
**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	2,512,508	2,424,539	60,000	45,000	30,000	15,000	2,424,539
Reserve for Encumbrances	29,031						
<b>TOTAL SOURCE OF FUNDS</b>	<b>2,541,539</b>	<b>2,424,539</b>	<b>60,000</b>	<b>45,000</b>	<b>30,000</b>	<b>15,000</b>	<b>2,424,539</b>
<b><u>USE OF FUNDS</u></b>							
Non-Construction	117,000	385,034	15,000	15,000	15,000	15,000	445,034
Reserves		1,979,505					1,979,505
Ending Fund Balance **	2,424,539	60,000	45,000	30,000	15,000		
<b>TOTAL USE OF FUNDS</b>	<b>2,541,539</b>	<b>2,424,539</b>	<b>60,000</b>	<b>45,000</b>	<b>30,000</b>	<b>15,000</b>	<b>2,424,539</b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(416) Underground Utility Fund	(420) Residential Construction Tax Contribution Fund	(634) Contingent Lien District Fund	Total
<b>TOTAL RESOURCES</b>	<b>3,058,144</b>	<b>1,983,698</b>	<b>2,424,539</b>	<b>7,466,381</b>
<b><u>Construction Projects</u></b>				
1. Underground Utility Program (20B)	250,000			250,000
<b><u>Total Construction Projects</u></b>	<b>250,000</b>			<b>250,000</b>
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
Capital Program and Public Works Department Support Service Costs	36,000	2,000		38,000
2. Contingent Lien District Administration			15,034	15,034
3. Quimby/Fowler Creek Riparian Restoration			370,000	370,000
4. Reimbursement to Developers for Center Strip Paving		95,000		95,000
5. Reimbursement to Developers for Landscaping		135,000		135,000
6. Residential Program Administration		20,000		20,000
7. Street Improvements for New Development		30,000		30,000
8. Underground Utility Administration (20A)	310,000			310,000
9. Underground Utility Administration (20B)	82,000			82,000

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(416) Underground Utility Fund	(420) Residential Construction Tax Contribution Fund	(634) Contingent Lien District Fund	Total
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
<b>Total General Non-Construction</b>	<b>428,000</b>	<b>282,000</b>	<b>385,034</b>	<b>1,095,034</b>
<b>Contributions, Loans and Transfers to General Fund</b>				
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000			2,000
Transfer to the General Fund - Interest Income		5,000		5,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>2,000</b>	<b>5,000</b>		<b>7,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>				
Transfer to the City Hall Debt Service Fund	13,000	1,000		14,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>13,000</b>	<b>1,000</b>		<b>14,000</b>
<b>Reserves</b>				
Evergreen Creek District Reserve			898,967	898,967
Evergreen Specific Plan District Reserve			329,838	329,838

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
 2015-2016 Use of Funds by Funding Source

	(416) Underground Utility Fund	(420) Residential Construction Tax Contribution Fund	(634) Contingent Lien District Fund	Total
<b><u>Non-Construction</u></b>				
<b>Reserves</b>				
Silicon Valley Bridge District Reserve			280,987	280,987
Silver Creek Development District 1A Reserve			273,970	273,970
Silver Creek Development District 1B Reserve			195,743	195,743
<b>Total Reserves</b>			<b>1,979,505</b>	<b>1,979,505</b>
<b><u>Total Non-Construction</u></b>	<b>443,000</b>	<b>288,000</b>	<b>2,364,539</b>	<b>3,095,539</b>
<b>Ending Fund Balance</b>	2,365,144	1,695,698	60,000	4,120,842
<b>TOTAL USE OF FUNDS</b>	<b>3,058,144</b>	<b>1,983,698</b>	<b>2,424,539</b>	<b>7,466,381</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### DEVELOPER ASSISTED PROJECTS

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**1. Underground Utility Program (20B)**

<b>CSA:</b>	Community and Economic Development	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe, Healthy, Attractive and Vital Community	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** Rule 20B Underground Utility Districts are established with fees paid to the City when a developer opts out of placing facilities underground at the time of development. Projects are prioritized with a five-year plan based on several criteria, the largest of which is the total amount of fees collected within the Underground District. This allocation is used for the design, construction, and administration of these projects.

**Justification:** Underground Utility Ordinance No. 23187 mandates that fees collected pursuant to the ordinance be used to fund the conversion of overhead utility facilities to underground facilities. The purpose of the conversion is to implement the urban design policies of the City of San José's Envision 2040 General Plan.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,600	1,600	250	1,150	100	1,025	1,025	3,550		
<b>TOTAL</b>		<b>1,600</b>	<b>1,600</b>	<b>250</b>	<b>1,150</b>	<b>100</b>	<b>1,025</b>	<b>1,025</b>	<b>3,550</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Underground Utility Fund	1,600	1,600	250	1,150	100	1,025	1,025	3,550
<b>TOTAL</b>	<b>1,600</b>	<b>1,600</b>	<b>250</b>	<b>1,150</b>	<b>100</b>	<b>1,025</b>	<b>1,025</b>	<b>3,550</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information is not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4654
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**2. Contingent Lien District Administration**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides funding for staff costs related to the administration of contingent lien districts, including Evergreen Creek District, Evergreen Specific Plan District, Silicon Valley Bridge District, and the Silver Creek Development Districts 1A/B. These costs may include tracking of individual liens on properties within the districts, addressing inquiries related to those liens, providing background information on districts, reviewing project submittals for compliance, calculating and notifying applicants of current lien amounts, and monitoring projects when funds become available.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		15	15	15	15	15	15	15	75		
<b>TOTAL</b>		<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>75</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Contingent Lien District Fund		15	15	15	15	15	15	15	75		
<b>TOTAL</b>		<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>75</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 7591

**3. Quimby/Fowler Creek Riparian Restoration**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides funding to reimburse developers for a restoration effort as stipulated by the Evergreen Specific Plan and funded by the Evergreen Specific Plan District to improve habitat conditions along portions of the Quimby Road and Fowler Creek riparian corridors. Improvements may include, but are not limited to, culvert modifications, flow controls, erosion control measures, plantings, and pedestrian enhancements.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		470	100	370					370		470
<b>TOTAL</b>		<b>470</b>	<b>100</b>	<b>370</b>					<b>370</b>		<b>470</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Contingent Lien District Fund		470	100	370					370		470
<b>TOTAL</b>		<b>470</b>	<b>100</b>	<b>370</b>					<b>370</b>		<b>470</b>

**Appn. #:** 7592

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**4. Reimbursement to Developers for Center Strip Paving**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides reimbursements to developers of residential projects that are built adjacent to major collectors for the costs of paving the street beyond the 30 foot width for residential streets.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		95		95	150	150	100	50	545		
TOTAL		95		95	150	150	100	50	545		
FUNDING SOURCE SCHEDULE (000'S)											
Residential Construction Tax Contribution Fund		95		95	150	150	100	50	545		
TOTAL		95		95	150	150	100	50	545		

**Notes:**  
 Due to project delays, the 2014-2015 developer reimbursements are anticipated to be processed in 2015-2016. Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4314

**5. Reimbursement to Developers for Landscaping**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides reimbursements to residential developers to install landscaping on City streets near residential developments.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		85		135	85	85	50	15	370		
TOTAL		85		135	85	85	50	15	370		
FUNDING SOURCE SCHEDULE (000'S)											
Residential Construction Tax Contribution Fund		85		135	85	85	50	15	370		
TOTAL		85		135	85	85	50	15	370		

**Notes:**  
 Due to project delays, the 2014-2015 developer reimbursements are anticipated to be processed in 2015-2016. Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5148

**Developer Assisted Projects**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**6. Residential Program Administration**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides funding for the administration of the Residential Construction Tax Contribution Fund.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		20	20	20	20	20	20	20	100		
<b>TOTAL</b>		<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>100</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Residential Construction Tax Contribution Fund		20	20	20	20	20	20	20	100		
<b>TOTAL</b>		<b>20</b>	<b>100</b>								

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5140

**7. Street Improvements for New Development**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** This allocation provides reimbursements to developers for voluntary off-site street improvements typically adjacent to an ongoing private development project.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		30		30	30	30	30	30	150		
<b>TOTAL</b>		<b>30</b>		<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>150</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Residential Construction Tax Contribution Fund		30		30	30	30	30	30	150		
<b>TOTAL</b>		<b>30</b>		<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>150</b>		

**Notes:**  
Due to project delays, the 2014-2015 developer reimbursements are anticipated to be processed in 2015-2016. Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5402

Developer Assisted Projects  
 2016-2020 Adopted Capital Improvement Program  
 Detail of Non-Construction Projects

**8. Underground Utility Administration (20A)**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** PG&E and other utility companies allocate their own funds to replace existing overhead electrical facilities with underground electrical facilities within the communities they serve. This allocation provides funding for the day-to-day administration of the undergrounding program, including design and plan review, coordination, inspection of undergrounding projects, underground service alert location, and legislation of the Underground Utility Districts.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		355	355	310	320	330	340	350	1,650		
<b>TOTAL</b>		<b>355</b>	<b>355</b>	<b>310</b>	<b>320</b>	<b>330</b>	<b>340</b>	<b>350</b>	<b>1,650</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Underground Utility Fund		355	355	310	320	330	340	350	1,650		
<b>TOTAL</b>		<b>355</b>	<b>355</b>	<b>310</b>	<b>320</b>	<b>330</b>	<b>340</b>	<b>350</b>	<b>1,650</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4786

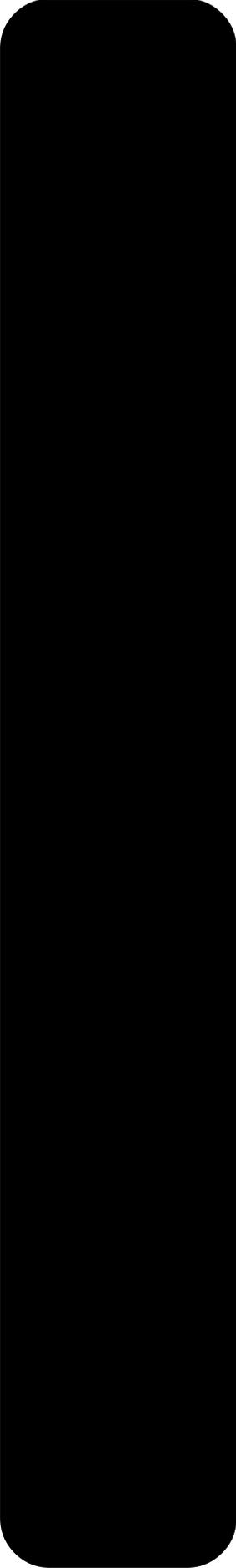
**9. Underground Utility Administration (20B)**

**CSA:** Community and Economic Development  
**CSA Outcome:** Safe, Healthy, Attractive and Vital Community  
**Department:** Public Works  
**Description:** Ordinance No. 23187 established an Underground Utility Fee Program whereby developers can pay a fee in-lieu of being required to underground all overhead utilities adjacent to their developments. This allocation provides funding for the day-to-day administration of this Ordinance.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		78	78	82	86	90	94	98	450		
<b>TOTAL</b>		<b>78</b>	<b>78</b>	<b>82</b>	<b>86</b>	<b>90</b>	<b>94</b>	<b>98</b>	<b>450</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Underground Utility Fund		78	78	82	86	90	94	98	450		
<b>TOTAL</b>		<b>78</b>	<b>78</b>	<b>82</b>	<b>86</b>	<b>90</b>	<b>94</b>	<b>98</b>	<b>450</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5147

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### DEVELOPER ASSISTED PROJECTS

#### SUMMARY OF RESERVES

*The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Evergreen Creek District Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$898,967	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$898,967	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the Evergreen Creek District in the Contingent Lien District Fund to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The district collects contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburses those who have either financed or constructed the improvements. Any remaining funds will be liquidated to the appropriate parties in the event that all improvements are constructed and all contingent assessments are collected for the respective district.

---

<b>Project Name:</b>	<b>Evergreen Specific Plan District Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$329,838	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$329,838	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the Evergreen Specific Plan District in the Contingent Lien District Fund to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The district collects contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburses those who have either financed or constructed the improvements. Any remaining funds will be liquidated to the appropriate parties in the event that all improvements are constructed and all contingent assessments are collected for the respective district.

---

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Silicon Valley Bridge District Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$280,987	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$280,987	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the Silicon Valley Bridge District in the Contingent Lien District Fund to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The district collects contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburses those who have either financed or constructed the improvements. Any remaining funds will be liquidated to the appropriate parties in the event that all improvements are constructed and all contingent assessments are collected for the respective district.

---

<b>Project Name:</b>	<b>Silver Creek Development District 1A Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$273,970	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$273,970	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2, 8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the Silver Creek Development District 1A in the Contingent Lien District Fund to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The district collects contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburses those who have either financed or constructed the improvements. Any remaining funds will be liquidated to the appropriate parties in the event that all improvements are constructed and all contingent assessments are collected for the respective district.

---

# Developer Assisted Projects

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

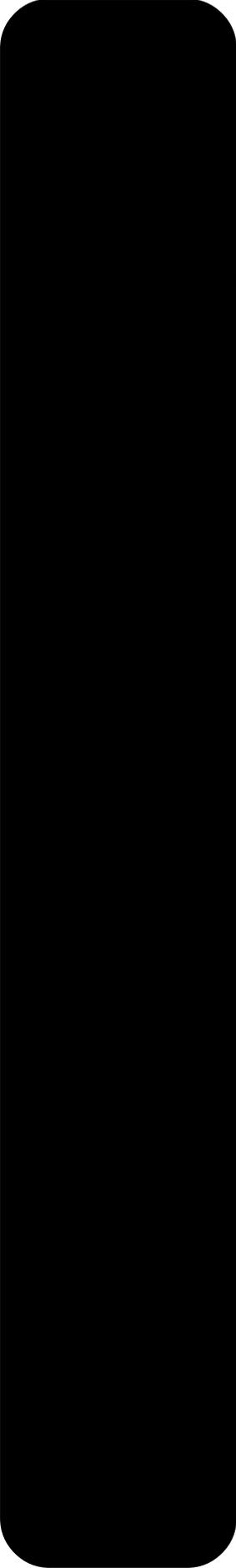
---

<b>Project Name:</b>	<b>Silver Creek Development District 1B Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$195,743	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$195,743	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2, 8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the Silver Creek Development District 1B in the Contingent Lien District Fund to facilitate cost sharing agreements through special districts between private parties in regards to the construction of public improvements as required by the City for development purposes. The district collects contingent assessments from properties that benefit from the improvements constructed or are to be constructed, and reimburses those who have either financed or constructed the improvements. Any remaining funds will be liquidated to the appropriate parties in the event that all improvements are constructed and all contingent assessments are collected for the respective district.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**ENVIRONMENTAL  
AND  
UTILITY SERVICES  
CSA**

# City Service Area Environmental and Utility Services

**Mission:** Delivering world class utility services and programs to improve our health, environment, and economy.

The Sanitary Sewer System Capital Improvement Program (CIP) constructs sewer improvement projects that enhance sewer capacity to meet economic development goals and rehabilitates existing sewers to minimize sanitary sewer overflows.

The Storm Sewer System CIP continues a multi-year strategy to replace or rehabilitate pump stations to reduce the risk of local flooding during storm events and storm water quality improvements for regulatory compliance. The program addresses the drainage needs in residential neighborhoods, business districts, and walking routes to schools and public facilities. Major investments include the development of a city-wide master plan.

The Water Pollution Control Plant (Plant) is a regional advanced wastewater treatment facility that serves the cities of San José, Santa Clara, and Milpitas, as well as the Cupertino Sanitary District, West Valley Sanitation District, County Sanitation Districts 2-3, and Burbank Sanitary District. The Plant is one of the largest tertiary wastewater treatment works in the western United States, serving more than 1.4 million residents and approximately 17,000 businesses. A major master planning effort was completed in late 2013, resulting in Environmental Impact Report certification and formal adoption of a 30-year master plan. The master plan provides the framework for over \$1.0 billion in new construction at the Plant over the next 10 to 15 years, and responds to aging infrastructure, future regulations, population growth, and treatment technology improvements.

The Water Utility System CIP ensures reliable utility infrastructure for the San José Municipal Water System and includes the construction of new facilities, maintenance of existing infrastructure, and improvements to existing facilities.



**Interior of Trimble Reservoir**



**Water Pollution Control Plant**

---

## CSA CAPITAL PROGRAMS

---

- Sanitary Sewer System
- Storm Sewer System
- Water Pollution Control Plant
- Water Utility System

**Recent Accomplishments**

- Pine Avenue Sanitary Sewer Replacement – Replaced approximately one mile of 6- to 12-inch sanitary sewer pipe along Pine Avenue (completed in Dec. 2014)
- Spreckles Sanitary Sewer Force Main Supplement – Installed 4,600 feet of 10-inch sanitary sewer force main pipe along Spreckles Avenue (completed in Nov. 2014)
- Madrona Avenue Storm and Sanitary Sewer Replacement – Addressed ponding and disconnected storm laterals from existing sanitary sewer system (completed in July 2014)
- South Bay Water Recycling Master Plan – Developed a strategic guidance document that provides recommendations on potential future expansion and system maintenance (completed in Dec. 2014)
- Nortech and Trimble Reservoir Rehabilitation – Rehabilitated two 3.0 million gallon steel reservoirs that provide fire protection and emergency supply for the North San José and Alviso service areas (completed in July 2014)

**Program Highlights**

**Sanitary Sewer System Capital Program**

2016-2020 Adopted CIP: \$242.6 million

**Sanitary Sewer Rehabilitation Projects:**

- Cast Iron Pipe – Remove and Replace
- Condition Assessment Sewer Repairs

**Sanitary Sewer Interceptor/Capacity Improvement Projects:**

- 60-inch Brick Interceptor, Phase VIA and VIB
- Monterey-Riverside Relief Sanitary Sewer Improvements

**Storm Sewer System Capital Program**

2016-2020 Adopted CIP: \$52.3 million

- Alviso Storm Pump Station
- Chynoweth, Ocala, and Park Avenues Green Street Projects
- Large Trash Capture Devices
- Storm Sewer Master Plan – City-wide

**Water Pollution Control Capital Program**

2016-2020 Adopted CIP: \$1.07 billion

**Preliminary Wastewater Treatment:**

- Headworks Improvements
- New Headworks

**Primary Wastewater Treatment:**

- Iron Salt Feed Station

**Biosolids:**

- Digester and Thickener Facilities Upgrade

**Electrical Systems and Power Generation:**

- Combined Heat and Power Equipment Repair and Rehabilitation
- Energy Generation Improvements

**Water Utility System Capital Program**

2016-2020 Adopted CIP: \$35.8 million

- Cadwallader Reservoir Rehabilitation
- Meter Replacements
- North San José Water Well #5 Dev. and Constr.

**CSA OUTCOMES**

(Supported by the Capital Programs)

- ✓ Reliable Utility Infrastructure
- ✓ Healthy Streams, Rivers, Marsh and Bay
- ✓ Safe, Reliable and Sufficient Water Supply

# City Service Area

## Environmental and Utility Services

### Performance Measures

A set of consistent and comprehensive performance measurements along with targets and goals has been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery cost. Please see the Budget Guide section narrative for additional information on capital performance measurements.

#### ***Outcome: Quality CIP Projects Delivered On-Time and On-Budget***

Strategic Goals	CSA Performance Measures	2013-2014 Actual*	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Environmental and Utility Services CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1. % of CIP projects delivered** within 2 months of approved baseline schedule	93% (26/28)	85%	86% (32/37)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget***	83% (19/23)	90%	97% (29/30)	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* The 2013-2014 Actual number of projects may vary from the 2013-2014 Adopted Budget Estimate as a result of the date of the estimated beneficial use of the project being revised and the project expected to be delivered in the following fiscal year. Also, the number of projects may change with the inclusion of projects in the 2013-2014 Actual not originally included in the 2013-2014 Adopted Budget Estimate due to incomplete project information at that time.

\*\* Projects are considered to be "delivered" when they are available for their intended use.

\*\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted. Projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

In 2014-2015, the Environmental and Utility Services CSA is estimated to deliver 32 of 37 (86%) projects within two months of the approved baseline schedule, which is slightly above the performance target of 85%. Some of the notable capital projects delivered in 2014-2015 include sanitary and storm sewer improvements (Husted-Richland, Electra Way, and Minnesota Avenue), the Nortech and Trimble Reservoir Rehabilitation project, and various projects at the Water Pollution Control Plant, such as the Handrail Replacement Phase V, Treatment Plant Fire Main Replacement Phase III, and Digester Gas Storage Replacement projects.

In 2014-2015, an estimated 29 of 30 (97%) of the projects either have been, or are expected to be completed within their baseline budgets, which is above the one-year performance target of 90%. A few of the notable capital projects completed in 2014-2015 include sanitary and storm sewer improvements (Arroyo De Platina, Brookwood Terrace, Minnesota Avenue, Pine Avenue, and the Willowgate area), and the Gateway Storm Pump Station. The CSA continues to work to strengthen the alignment of project scopes, schedules, and budgets, while also accounting for external market conditions that may affect the delivery of capital projects. Staff relies heavily on the cost estimating and tracking tools that are available through the City's Capital Project Management System (CPMS). These tools allow project management staff to effectively track project costs on an ongoing basis and assist in ensuring that expenditures remain within budgeted levels.

## Capital Program Summary by City Service Area

# Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Sanitary Sewer System</u></b>					
11th Street Sanitary Sewer Replacement	1,498,000	1,498,000	1,919,000	3rd Qtr. 2013	2nd Qtr. 2016
30" Old Bayshore Supplement	4,340,000	4,340,000	4,832,000	3rd Qtr. 2008	2nd Qtr. 2016
60" Brick Interceptor, Phase VIA and VIB	29,107,000	30,792,000	68,871,382	3rd Qtr. 2009	2nd Qtr. 2018
Almaden Expressway Sanitary Sewer Improvements	406,000	406,000	5,142,000	3rd Qtr. 2010	2nd Qtr. 2016
Almaden Supplement Sewer Rehabilitation (North)		2,730,000	2,980,000	3rd Qtr. 2018	2nd Qtr. 2019
Alum Rock Avenue Sanitary Sewer Replacement	180,000	180,000	1,205,000	3rd Qtr. 2013	4th Qtr. 2015
Bollinger Road - Moorpark Avenue - Williams Road Sanitary Sewer Improvements	3,780,000	3,810,000	4,340,000	3rd Qtr. 2012	2nd Qtr. 2017
Capital Program and Public Works Department Support Service Costs	1,214,000	3,518,000		* Ongoing	Ongoing
Capitol Avenue Sanitary Sewer Improvements	2,450,000	2,450,000	2,742,000	3rd Qtr. 2014	2nd Qtr. 2016
Cast Iron Pipe - Remove and Replace	4,500,000	22,500,000		* Ongoing	Ongoing
Cast Iron Pipe Replacement - West	231,000	231,000	1,985,000	3rd Qtr. 2013	2nd Qtr. 2016
Coleman Road Sanitary Sewer Improvements	1,433,000	1,433,000	1,594,000	3rd Qtr. 2013	2nd Qtr. 2016
Condition Assessment Sewer Repairs	5,500,000	27,500,000		* Ongoing	Ongoing
Fee Administration	81,000	418,000		* Ongoing	Ongoing
Flow Monitoring Program (Master Planning)	750,000	3,750,000		* Ongoing	Ongoing
Fourth Major Interceptor, Phase IIB/IIIB	2,517,000	2,517,000	2,763,000	3rd Qtr. 2009	2nd Qtr. 2016
Fourth Major Interceptor, Phase VIIA		5,500,000	5,500,000	3rd Qtr. 2018	2nd Qtr. 2020
Husted Avenue Sanitary Sewer Improvement - Phase II	3,326,000	3,326,000	3,676,000	3rd Qtr. 2014	2nd Qtr. 2016
Husted-Richland Sanitary Sewer Improvements	50,000	50,000	3,527,000	3rd Qtr. 2010	4th Qtr. 2015
Immediate Replacement and Diversion Projects	5,716,000	18,716,000		* Ongoing	Ongoing
Inflow and Infiltration Reduction	500,000	2,500,000		* Ongoing	Ongoing
Infrastructure - Sanitary Sewer Condition Assessment	2,500,000	12,500,000		* Ongoing	Ongoing
Infrastructure Management System	37,000	195,000		* Ongoing	Ongoing
Kelez Drive and El Prado Drive Sanitary Sewer Replacement	147,000	147,000	1,278,000	3rd Qtr. 2013	2nd Qtr. 2016
Mackey Avenue Sanitary Sewer Replacement	111,000	111,000	1,588,000	3rd Qtr. 2010	4th Qtr. 2015
Master Planning Updates	1,200,000	5,800,000		* Ongoing	Ongoing
Minnesota Avenue Sanitary Sewer Improvements	50,000	50,000	1,731,000	3rd Qtr. 2010	3rd Qtr. 2015
Monterey-Riverside Relief Sanitary Sewer Improvements	7,472,000	7,472,000	8,357,000	3rd Qtr. 2011	2nd Qtr. 2016

## Capital Program Summary by City Service Area

# Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Sanitary Sewer System (Cont'd.)</u></b>					
Payments to West Valley Sanitation District	10,000	50,000		*	Ongoing
Permit Review and Inspection for Outside Agencies	50,000	150,000		*	Ongoing
Preliminary Engineering	950,000	4,750,000		*	Ongoing
Program Management	475,000	2,375,000		*	Ongoing
Public Art	1,617,000	1,934,000		*	Ongoing
Public Works Engineering Services Equipment (Materials Lab)	40,000	200,000		*	Ongoing
Rehabilitation of Sanitary Sewer Pump Stations	3,218,000	3,285,000	8,611,000	3rd Qtr. 2008	2nd Qtr. 2017
Reinforced Concrete Pipe Rehabilitation Program	500,000	2,500,000		*	Ongoing
Rincon Avenue - Virginia Avenue Sanitary Sewer Improvements		3,731,000	3,885,000	3rd Qtr. 2017	2nd Qtr. 2019
Spreckles Sanitary Sewer Force Main Supplement, Phase II	2,803,000	2,803,000	3,337,000	3rd Qtr. 2013	2nd Qtr. 2016
Stevens Creek Boulevard Sanitary Sewer Improvements	2,948,000	2,948,000	3,246,000	3rd Qtr. 2012	2nd Qtr. 2016
Story Road Easement Sanitary Sewer Replacement	300,000	300,000	1,600,000	3rd Qtr. 2012	4th Qtr. 2015
Story Road Sanitary Sewer Improvements	220,000	3,158,000	3,158,000	4th Qtr. 2015	2nd Qtr. 2017
The Villages Sanitary Sewer Replacement	315,000	315,000	1,192,000	3rd Qtr. 2013	4th Qtr. 2015
Transfer to the City Hall Debt Service Fund	350,000	1,907,000		*	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	44,000	44,000	6,551,000	N/A	N/A
Trimble Road and Capewood Lane Sanitary Sewer Improvements	400,000	5,063,000	5,345,000	2nd Qtr. 2014	2nd Qtr. 2017
Urgent Rehabilitation and Repair Projects	7,000,000	35,000,000		*	Ongoing
Westmont Avenue and Harriet Avenue Sanitary Sewer Improvement		3,796,000	3,796,000	3rd Qtr. 2018	2nd Qtr. 2020
<b>Total: Construction/Non-Construction</b>	<b>100,336,000</b>	<b>238,749,000</b>			
Ending Fund Balance	3,589,268	3,817,268			**
<b>Total: Sanitary Sewer System</b>	<b>103,925,268</b>	<b>242,566,268</b>			**
<b><u>Storm Sewer System</u></b>					
Alviso Storm Network Infiltration Control	192,000	592,000		*	Ongoing
Alviso Storm Pump Station	9,329,000	9,329,000	10,809,000	3rd Qtr. 2013	2nd Qtr. 2016
Capital Program and Public Works Department Support Service Costs	545,000	1,290,000		*	Ongoing

## Capital Program Summary by City Service Area

# Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Storm Sewer System (Cont'd.)</b>					
Charcot Storm Pump Station Reserve	2,000,000	2,000,000	2,000,000	N/A	N/A
Charcot Storm Pump Station at Coyote Creek	500,000	500,000	1,500,000	3rd Qtr. 2014	2nd Qtr. 2016
Chynoweth Avenue Green Street	1,508,000	1,989,000	2,184,000	3rd Qtr. 2014	2nd Qtr. 2017
Fee Administration	25,000	145,000		*	Ongoing
Flow Monitoring Program	1,154,000	2,170,000		*	Ongoing
Infrastructure Management System	8,000	40,000		*	Ongoing
Large Trash Capture Devices	4,852,000	7,852,000	11,480,000	3rd Qtr. 2014	2nd Qtr. 2017
Martha Gardens Green Alley	343,000	343,000	1,536,000	2nd Qtr. 2013	2nd Qtr. 2016
Minor Neighborhood Storm Sewer Improvements	1,500,000	3,600,000		*	Ongoing
Ocala Avenue Green Street Project	631,000	1,701,000	1,831,000	1st Qtr. 2015	2nd Qtr. 2017
Outfall Rehabilitation - Capital	1,000,000	3,000,000		*	Ongoing
Park Avenue Green Street Pilot	1,000,000	1,000,000	1,206,000	3rd Qtr. 2014	2nd Qtr. 2016
Permit Review and Inspection for Outside Agencies	50,000	150,000		*	Ongoing
Preliminary Engineering	180,000	840,000		*	Ongoing
Program Management	150,000	750,000		*	Ongoing
Public Art	468,000	572,000		*	Ongoing
Storm Pump Station Rehabilitation and Replacement	500,000	1,700,000		*	Ongoing
Storm Sewer Fee Study	10,000	50,000	85,000	3rd Qtr. 2007	2nd Qtr. 2020
Storm Sewer Improvements - Special Corridors	1,000,000	2,200,000		*	Ongoing
Storm Sewer Master Plan - City-wide	950,000	4,550,000		*	Ongoing
Storm Sewer Master Plan Reserve	1,000,000	1,000,000	1,000,000	N/A	N/A
Transfer to the City Hall Debt Service Fund	105,000	573,000		*	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	14,000	14,000	17,000	N/A	N/A
Transfer to the General Fund - Interest Earnings	2,000	10,000		*	Ongoing
Urgent Flood Prevention and Repair Projects	1,000,000	3,500,000		*	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>30,016,000</b>	<b>51,460,000</b>			
Ending Fund Balance	1,016,666	827,666			**

# Capital Program Summary by City Service Area

## Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Storm Sewer System (Cont'd.)</b>					
<b>Total: Storm Sewer System</b>	<b>31,032,666</b>	<b>52,287,666 **</b>			
<b>Water Pollution Control</b>					
Advanced Facility Control and Meter Replacement	1,600,000	30,924,000	33,124,000	3rd Qtr. 2010	4th Qtr. 2019
Aeration Basin Future Modifications		846,000	50,277,000	3rd Qtr. 2019	4th Qtr. 2030
Aeration Tanks and Blower Rehabilitation	1,815,000	36,379,000	119,297,000	1st Qtr. 2015	1st Qtr. 2029
Alternative Filter Technology Field Verification		81,000	3,258,000	3rd Qtr. 2019	3rd Qtr. 2024
Capital Program and Public Works Department Support Service Costs	789,000	4,028,000		* Ongoing	Ongoing
Combined Heat and Power Equipment Repair and Rehabilitation	795,000	915,000	17,629,000	3rd Qtr. 2012	3rd Qtr. 2016
Construction-Enabling Improvements	3,476,000	3,552,000	3,552,000	3rd Qtr. 2015	4th Qtr. 2016
Digested Sludge Dewatering Facility	1,430,000	68,395,000	70,876,000	2nd Qtr. 2014	3rd Qtr. 2020
Digester and Thickener Facilities Upgrade	90,286,000	92,581,000	172,145,000	3rd Qtr. 2006	4th Qtr. 2025
East Primary Rehabilitation, Seismic Retrofit, and Odor Control	1,636,000	36,030,000	113,204,000	3rd Qtr. 2010	4th Qtr. 2025
Energy Generation Improvements	16,600,000	88,300,000	115,431,000	3rd Qtr. 2012	1st Qtr. 2019
Equipment Replacement	1,663,000	8,315,000		* Ongoing	Ongoing
Equipment Replacement Reserve	5,000,000	5,000,000	5,000,000	N/A	N/A
FOG Receiving		313,000	12,850,000	3rd Qtr. 2019	2nd Qtr. 2026
Facility Wide Water Systems Improvements	1,192,000	15,446,000	15,756,000	3rd Qtr. 2014	3rd Qtr. 2020
Filter Rehabilitation	1,361,000	33,024,000	34,220,000	3rd Qtr. 2013	2nd Qtr. 2022
Final Effluent Pump Station & Stormwater Channel Improvements		902,000	47,358,000	3rd Qtr. 2019	3rd Qtr. 2025
Headworks Improvements	4,106,000	30,115,000	30,542,000	3rd Qtr. 2012	3rd Qtr. 2020
Iron Salt Feed Station	5,250,000	5,742,000	7,193,000	1st Qtr. 2012	2nd Qtr. 2017
Lagoons and Drying Beds Retirement	443,000	4,394,000	34,382,000	1st Qtr. 2016	2nd Qtr. 2028
Master Plan Updates		3,000,000	3,000,000	4th Qtr. 2016	4th Qtr. 2018
New Disinfection Facilities		952,000	56,977,000	2nd Qtr. 2019	4th Qtr. 2027
New Headworks	3,771,000	92,104,000	96,026,000	3rd Qtr. 2012	2nd Qtr. 2022
Nitrification Clarifier Rehabilitation	1,300,000	49,479,000	53,182,000	3rd Qtr. 2009	2nd Qtr. 2022
Outfall Bridge and Levee Improvements	1,083,000	9,412,000	9,828,000	3rd Qtr. 2014	4th Qtr. 2020

# Capital Program Summary by City Service Area

## Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Water Pollution Control (Cont'd.)</b>					
Payment for Clean Water Financing Authority Trustee	5,000	25,000		* Ongoing	Ongoing
Plant Electrical Reliability	2,000,000	2,000,000	30,437,000	3rd Qtr. 2003	2nd Qtr. 2016
Plant Infrastructure Improvements	1,000,000	5,000,000		* Ongoing	Ongoing
Plant Instrument Air System Upgrade	4,000,000	4,523,000	9,063,000	3rd Qtr. 2014	1st Qtr. 2018
Preliminary Engineering	1,000,000	5,000,000	11,164,000	N/A	N/A
Program Management	10,065,000	23,310,000	44,522,000	N/A	N/A
Public Art	776,000	3,057,000		* Ongoing	Ongoing
Record Drawings	250,000	13,577,000	13,577,000	3rd Qtr. 2014	2nd Qtr. 2020
SBWR Extension	3,408,000	3,408,000		* Ongoing	Ongoing
SBWR System Reliability and Infrastructure Replacement	4,692,000	4,692,000	4,883,000	3rd Qtr. 2012	2nd Qtr. 2016
Secondary Clarifier Rehabilitation		25,881,000	26,559,000	1st Qtr. 2017	4th Qtr. 2021
State Revolving Fund Loan Repayment	4,464,000	15,196,000	87,314,000	3rd Qtr. 1998	2nd Qtr. 2019
Support Building Improvements	890,000	16,845,000	54,734,000	3rd Qtr. 2015	4th Qtr. 2026
Transfer to Clean Water Financing Authority Debt Service 2015-2016	1,556,000	216,463,000	216,463,000	3rd Qtr. 2015	2nd Qtr. 2045
Transfer to the City Hall Debt Service Fund	145,000	791,000		* Ongoing	Ongoing
Transfer to the Clean Water Financing Authority Debt Service Payment Fund	6,943,000	30,663,000	52,459,000	2nd Qtr. 1996	4th Qtr. 2020
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	21,000	21,000	25,000	N/A	N/A
Treatment Plant Distributed Control System	500,000	2,000,000	5,295,000	1st Qtr. 2012	2nd Qtr. 2019
Treatment Plant Engine Rebuild	490,000	490,000	2,941,000	1st Qtr. 2012	2nd Qtr. 2016
Treatment Plant Fire Main Replacement	10,000	10,000	3,541,000	1st Qtr. 2012	2nd Qtr. 2016
Tunnel Rehabilitation	1,000,000	9,220,000	27,719,000	4th Qtr. 2015	3rd Qtr. 2026
Urgent and Unscheduled Treatment Plant Rehabilitation	1,500,000	7,500,000		* Ongoing	Ongoing
Yard Piping and Road Improvements	1,127,000	16,230,000		* Ongoing	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>189,438,000</b>	<b>1,026,131,000</b>			
Ending Fund Balance	18,573,357	44,682,357	**		

## Capital Program Summary by City Service Area

# Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Water Pollution Control (Cont'd.)</b>					
<b>Total: Water Pollution Control</b>	<b>208,011,357</b>	<b>1,070,813,357 **</b>			
<b>Water Utility System</b>					
Advance System Design	200,000	1,000,000	*	Ongoing	Ongoing
Cadwallader Reservoir Rehabilitation	1,550,000	1,570,000	1,820,000	3rd Qtr. 2014	2nd Qtr. 2017
Capital Program and Public Works Department Support Service Costs	26,000	64,000	*	Ongoing	Ongoing
Edenvale Reservoir Rehabilitation	75,000	975,000	975,000	2nd Qtr. 2016	2nd Qtr. 2017
Elkins Way Main Replacement		1,030,000	1,030,000	3rd Qtr. 2017	3rd Qtr. 2019
Gumdrop Drive Main Replacement		1,140,000	1,140,000	3rd Qtr. 2016	2nd Qtr. 2019
Infrastructure Improvements	780,000	3,960,000	*	Ongoing	Ongoing
Major Facilities Fee Administration	15,000	75,000	*	Ongoing	Ongoing
Major Water Facility Fee Update	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016
Master Plan Engineering	140,000	750,000	*	Ongoing	Ongoing
Meter Installations	50,000	250,000	*	Ongoing	Ongoing
Meter Replacements	3,500,000	3,500,000	4,497,000	3rd Qtr. 2013	3rd Qtr. 2016
Network System Flow Improvements	6,000	30,000	*	Ongoing	Ongoing
North Coyote Valley Water System	168,000	168,000	8,083,000	2nd Qtr. 2001	3rd Qtr. 2004
North San José Water Well Evaluation and Rehabilitation	955,000	955,000	975,000	3rd Qtr. 2014	2nd Qtr. 2016
North San José Well #5 Development and Construction	60,000	1,560,000	1,560,000	2nd Qtr. 2016	2nd Qtr. 2017
Orinda Drive Main Replacement		1,260,000	1,260,000	3rd Qtr. 2018	2nd Qtr. 2020
Preliminary Engineering	125,000	675,000	*	Ongoing	Ongoing
Public Art	133,000	181,000	*	Ongoing	Ongoing
Public Works GIS Support	230,000	490,000	*	Ongoing	Ongoing
Repayment of Commercial Paper	830,000	4,150,000	4,150,000	3rd Qtr. 2015	2nd Qtr. 2020
Safety and Security Improvements	400,000	700,000	1,100,000	1st Qtr. 2015	2nd Qtr. 2019
Service Installations	200,000	1,000,000	*	Ongoing	Ongoing
System Growth Related Projects Reserve	1,600,000	1,600,000	1,600,000	N/A	N/A
System Maintenance/Repairs	660,000	3,500,000	*	Ongoing	Ongoing

## Capital Program Summary by City Service Area

# Environmental and Utility Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Water Utility System (Cont'd.)</b>					
System Rehabilitation/Replacement Reserve	2,447,000	3,646,000	3,646,000	N/A	N/A
Transfer to the City Hall Debt Service Fund	9,000	51,000	*	Ongoing	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	4,000	4,000	5,000	N/A	N/A
Water Management System Enhancements	67,000	67,000	200,000	3rd Qtr. 2012	2nd Qtr. 2016
Water Valve Rehabilitation 2014	100,000	100,000	500,000	4th Qtr. 2013	2nd Qtr. 2016
<b>Total: Construction/Non-Construction</b>	<b>14,380,000</b>	<b>34,501,000</b>			
Ending Fund Balance	2,824,779	1,291,779 **			
<b>Total: Water Utility System</b>	<b>17,204,779</b>	<b>35,792,779 **</b>			
<b>CSA Total: Construction/Non-Construction</b>	<b>334,170,000</b>	<b>1,350,841,000 **</b>			
Ending Fund Balance	26,004,070	50,619,070 **			
<b>CSA Total:</b>	<b>360,174,070</b>	<b>1,401,460,070 **</b>			

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\*The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

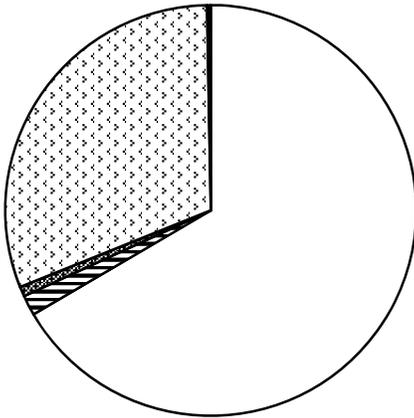
SANITARY  
SEWER SYSTEM

# SANITARY SEWER SYSTEM

## 2016-2020 Capital Improvement Program

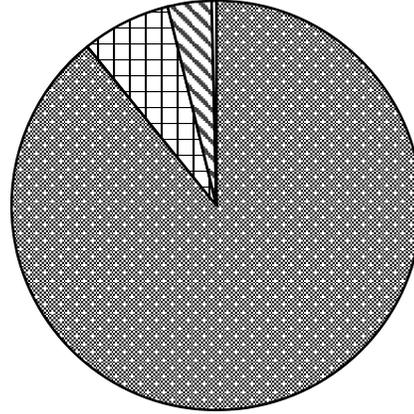
---

**2015-2016 Adopted  
Source of Funds**



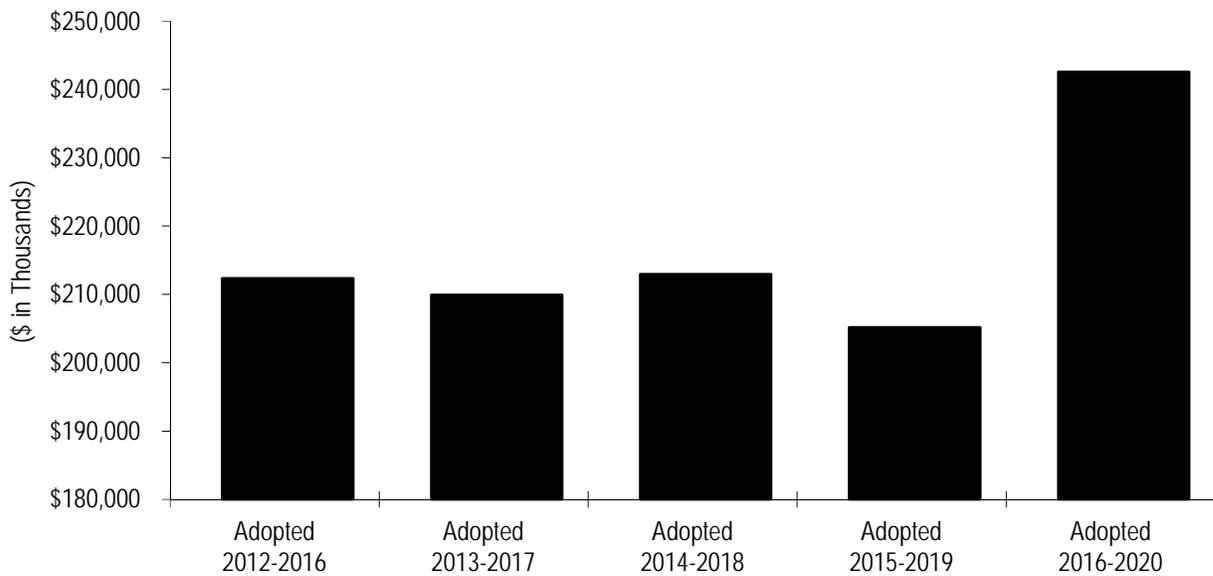
- Beginning Fund Balance
- ▒ Other Government Agencies
- ▓ Taxes, Fees and Charges
- Loans & Transfers
- Interest

**2015-2016 Adopted  
Use of Funds**



- ▓ Construction
- Non-Construction
- ▒ Ending Fund Balance
- ▓ Loans & Transfers

**CIP History**



**PAGE IS INTENTIONALLY LEFT BLANK**



**PAGE IS INTENTIONALLY LEFT BLANK**

# Sanitary Sewer System

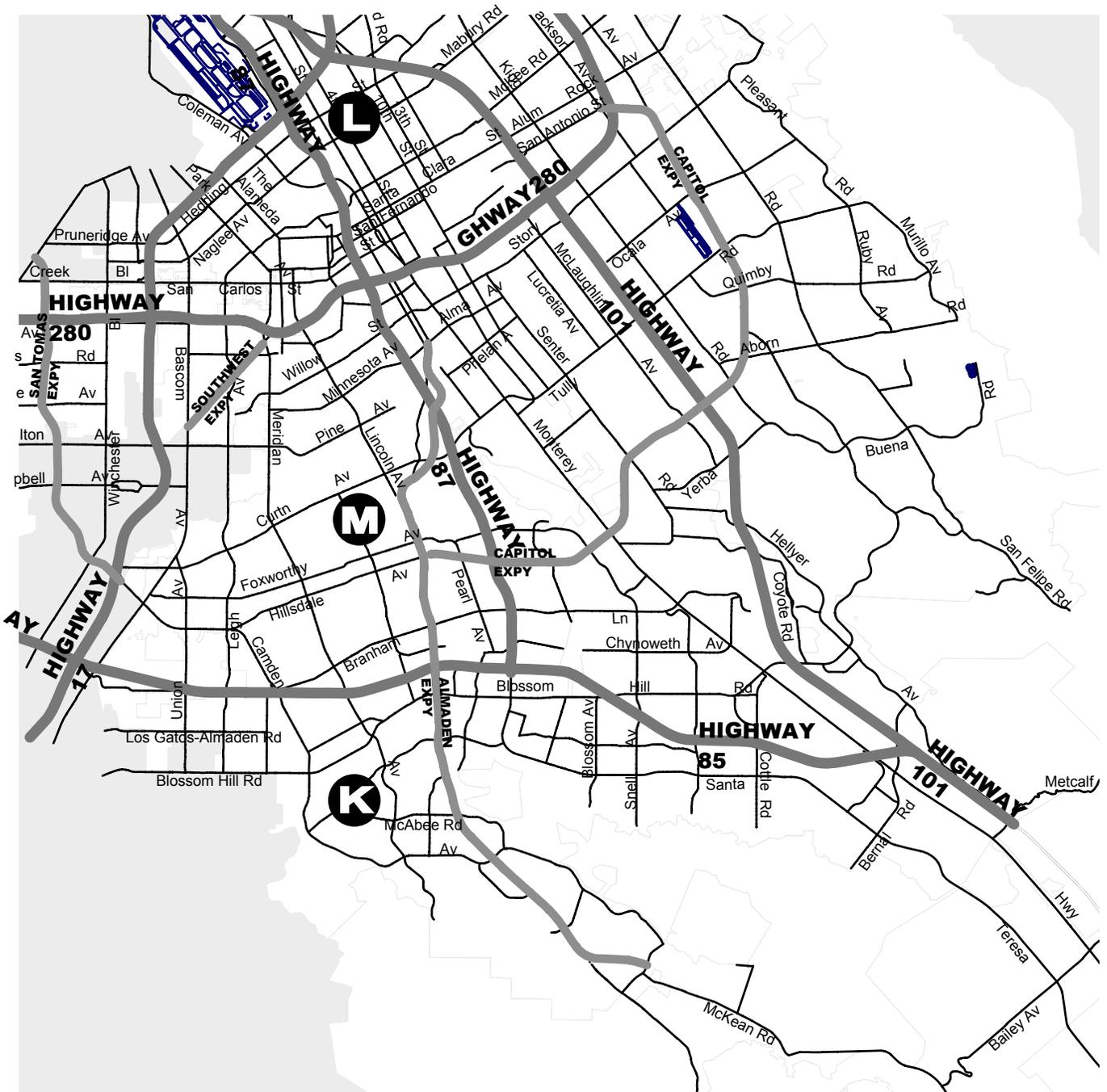
## 2016-2020 Adopted Capital Improvement Program

### South

**K)** Coleman Rd. Sanitary Sewer Improvements

**L)** Fourth Major Interceptor, Phase VII A

**M)** Husted Ave. Sanitary Sewer Improvement Phase III



**PAGE IS INTENTIONALLY LEFT BLANK**

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Sanitary Sewer System of the City of San José consists of approximately 2,250 miles of sewer mains ranging in diameter from 6 to 90 inches. The system serves the City, as well as several other jurisdictions, including West Valley Sanitation District (WVSD), City of Santa Clara, County Sanitation Districts 2-3, and Burbank Sanitation District, and conveys sewage to the San José-Santa Clara Regional Wastewater Facility (RWF). The replacement value of the system is estimated at approximately \$3.5 billion.

SANITARY SEWER SYSTEM PUBLIC INFRASTRUCTURE	
MILES OF SEWER MAINS	
6" TO 8" in diameter	1,800
10" TO 12" in diameter	200
OVER 12" in diameter	250
NUMBER OF MANHOLES	47,000
NUMBER OF PUMP STATIONS	16

The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$242.6 million, of which \$103.9 million is allocated in 2015-2016. This program is part of the Environmental and Utility Services (E&US) City Service Area (CSA) and supports the following outcome: *Reliable Utility Infrastructure*.

#### PROGRAM PRIORITIES AND OBJECTIVES

The Sanitary Sewer System CIP is guided by several interrelated plans, and chief among them is the Envision San José 2040 General Plan (General Plan). The General Plan provides a guide for all capital improvement programs to align public infrastructure investment with San José's plans for future growth. This means that the projects included in the Sanitary Sewer System CIP ensure adequate sewer capacity and reliability to safely convey sewage city-wide, as well as within those areas designated for future development. The land uses and growth included in the General Plan were also used in the development of the Sanitary Sewer Master Plan that was completed in early 2013. The Master Plan helped identify and address trunk sewer capacity deficiencies in the existing system and forecast additional capacity-enhancing projects required to meet future demands in the context of the General Plan. The Master Plan continues to develop detailed all-pipe system models and evaluate capacity needs in specific planning areas including General Plan growth areas. For example, the detailed master planning study has been completed for the North San José Area.

The primary outcome of the Sanitary Sewer System CIP is to ensure adequate capacity within the system and to reduce sanitary sewer overflows (SSOs). The Adopted CIP and Operating Budget, as implemented by the Public Works Department and Transportation Department, have been designed to address this need. This capital program supports the goal of preventing SSOs by providing sufficient system capacity and maintaining system structure integrity. Consequently, the majority of funds in the Sanitary Sewer System CIP are used to manage system capacity, assess the system's condition, and construct sewer improvement projects.

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM PRIORITIES AND OBJECTIVES

Construction projects in the Adopted CIP fall into one of two categories: (a) improve sewer capacity in substantially built-out areas and less-developed areas to accommodate economic development, or (b) rehabilitate existing sewers with a higher priority given to those with extensive, severe deterioration.

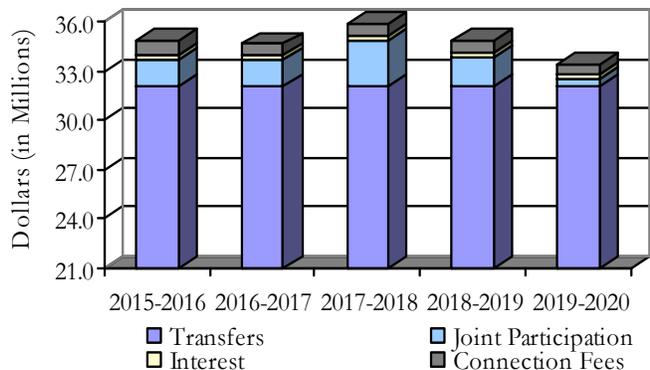
A project that will enhance capacity is considered a “Capacity Improvement” project. A project that will restore the structural integrity of the existing sewer is considered a “Rehabilitation” project. Expenditures for capacity improvement projects total \$97.0 million over the next five years, or roughly 48.2% of construction projects in this CIP. Expenditures for rehabilitation projects total \$104.2 million, or roughly 51.8% of construction projects in this CIP.

As identified in the Status Report on Deferred Maintenance and Infrastructure Backlog accepted by City Council on June 2, 2015, the Sanitary Sewer Collection System has estimated unfunded needs of approximately \$5.7 million per year. This figure incorporates an additional \$7.0 million per year transfer from the Sewer Service and Use Charge Fund for infrastructure rehabilitation, beginning in 2015-2016, which has been included in the Adopted CIP to help address backlog needs. With a remaining \$5.7 million backlog, the City will continue to evaluate staffing levels and resources and overall strategic capital improvement priorities at both the RWF and the sanitary collection system to address the remaining unfunded need in the future.

#### SOURCES OF FUNDING

The primary funding sources for the 2016-2020 Adopted Sanitary Sewer System CIP are transfers from the Sewer Service and Use Charge (SSUC) Fund, Sanitary Sewer Connection Fees, and “Joint Participation” contributions from other jurisdictions served by the Sanitary Sewer System for the use of San José sewer lines. Among these revenues, the SSUC Fund transfer continues to be the primary funding source for the program.

#### Summary of Revenues



An annual transfer of \$32.0 million, totaling \$160.0 million for five years, from the SSUC Fund is programmed in the 2016-2020 Adopted CIP. The Adopted CIP assumes the 5.5% rate increase for the Sewer Service and Use Charge Fund for 2015-2016, as approved by the City Council on June 23, 2015; included in this is an approximate 2.0% rate increase necessary to fund the additional \$7.0 million annual transfer from the SSUC Fund. Estimated rate increases ranging from 5.0% up to 7.0% beyond 2015-2016 may be revised based on future assessments of capital and operating needs, changes in project costs, or other unforeseen circumstances.

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

The Sanitary Sewer Connection Fee is charged to developers for connecting to the City’s sewer system. The fees collected may only be used for the construction and reconstruction (including land acquisition) of the San José sanitary sewer system. The fee is based on the number of single- and multi-family residential units built and the acres developed on commercial and industrial properties. When compared to revenue projections in the 2015-2019 Adopted CIP, the projection is slightly decreased from the peak activity experienced in the last two years, though still strong when compared to recent history. A corresponding 9.3% decrease to Sanitary Sewer Connection Fee revenues, from \$3.8 million in the 2015-2019 Adopted CIP to \$3.4 million in the 2016-2020 Adopted CIP, is expected.

Reimbursements from WVSD/City Joint Projects are identified in the respective cost-sharing agreements with each agency. These contributions, which are reimbursements for actual projects, total \$7.7 million in the 2016-2020 Adopted CIP. The reimbursements from WVSD/City Joint Projects total \$1.5 million in 2015-2016 and 2016-2017 and increase to \$2.7 million in 2017-2018 to reflect the anticipated construction cost and an increase in project cost based on the latest estimates prepared for the 60” Brick Interceptor, Phase VIA and VIB project. These reimbursements drop to \$1.7 million in 2018-2019 and \$320,000 in 2019-2020.

“Joint Participation” contributions are paid to the City by the County Sanitation Districts (Cupertino, 2-3) for their share of the eligible project expenditures within the five-year CIP and the percentage of reserved capacity of the joint sewer. These contributions, which are reimbursements for actual projects, total \$800,000 in the 2016-2020 Adopted CIP.

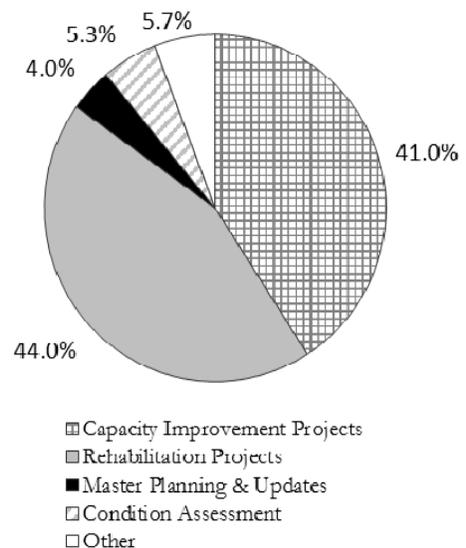
#### PROGRAM HIGHLIGHTS

The discussion below and the accompanying graph summarize the different types of projects included in this Adopted CIP. The majority of funding is directed toward different types of capacity improvement and rehabilitation projects.

#### Capacity Improvement and Rehabilitation – North San José Interceptors

Funding totaling \$38.8 million is programmed in this Adopted CIP for the North San José Interceptor System: \$36.3 million for capacity improvement and \$2.5 million for rehabilitation (Fourth Major Interceptor, Phase IIB/IIIB). The North San José Interceptor System is a collection of very large sanitary sewer pipes with

2016-2020 Sanitary Sewer System Expenditures \$242.6 million



# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Capacity Improvement and Rehabilitation – North San José Interceptors (Cont'd.)

diameters ranging from 54 to 90 inches. In general, an interceptor can be defined as a large pipe built by the City to serve as the primary sewage collector. Interceptors carry flows from the sub-collector sewers in the drainage basin to the point of treatment or disposal of the wastewater. The North San José Interceptor System Master Plan, originally drafted in 1986, was updated in 2002 and includes an assessment of the hydraulic condition of the large sewers, a determination of the level of corrosion in the pipelines, and validated capacity of the system. The final recommendations for programmed rehabilitation and construction of new sewer interceptors have been incorporated into the 2016-2020 Adopted CIP and will be referred to in the preparation of subsequent CIP programs. Capital improvements to the interceptor system consist of large interrelated projects that must be staged in a specified sequence for logical construction of the system.

Presently, the City has three major sewer interceptors in the North San José Interceptor System that originate at the intersection of Seventh and Empire Streets and continue northward to the RWF, mostly along the full length of Zanker Road. A new, multi-phased fourth major interceptor is also under construction; five out of seven phases have been completed. When completed, the fourth major interceptor will allow one of the three older interceptors to be removed from service during dry weather periods for the purpose of routine maintenance or rehabilitation. Such flexibility is important, and currently not available in all reaches of the system.

The projects related to these interceptors are summarized in the following table:

<b>North San José Interceptor System Project Name</b>	<b>Description &amp; Location</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
60” Brick Interceptor, Phase VIA and VIB	Replace 5,000 feet of existing 54-inch reinforced concrete sanitary sewer with an 84-inch lined reinforced concrete pipe (RCP) between 5 <sup>th</sup> and Commercial Streets to Zanker Road and Old Bayshore Highway.	\$30.8 million	2 <sup>nd</sup> Quarter 2018
Fourth Major Interceptor, Phase VIIA	Install 7,200 linear feet of new 66-inch RCP along 5 <sup>th</sup> Street between Commercial and Empire Streets.	\$5.5 million	2 <sup>nd</sup> Quarter 2020
Fourth Major Interceptor, Phase IIB/IIIB	Rehabilitate 3,000 linear feet of 84-inch diameter RCP along Zanker Road between Holger Way and Structure A at Estancia Drive.	\$2.5 million	2 <sup>nd</sup> Quarter 2016

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

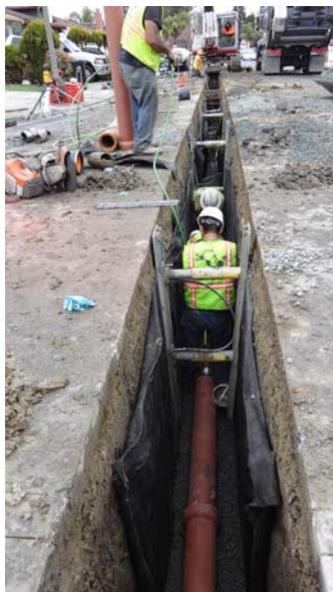
### Overview

#### PROGRAM HIGHLIGHTS

##### Capacity Improvement – Other Projects

Funding totaling \$60.7 million is programmed in this Adopted CIP for various other capacity improvement projects. Capacity improvement projects are selected using a computerized sewer flow model (which utilizes the General Plan to project sewage flows in the system), City maintenance records, and flow monitoring to identify sewer capacity constraints. These projects include work on the interceptors described above, as well as several other projects shown below.

Project Name	Description & Location	2016-2020 CIP Cost	Estimated Completion
Immediate Replacement and Diversion Projects	Funding for immediate needs that arise from Department of Transportation maintenance and response activities.	\$18.7 million	Ongoing
Stevens Creek Boulevard Sanitary Sewer Improvements	Upsize 7,500 feet of sanitary sewer pipes on Stevens Creek Boulevard west of Saratoga Ave.	\$2.9 million	2 <sup>nd</sup> Quarter 2016
Trimble Road and Capewood Lane Sanitary Sewer Improvements	Upsize 7,600 feet of vitrified clay pipe (VCP) and install 600 feet of new pipe on Trimble Rd. between I-680 and N. Capitol Ave.	\$5.1 million	2 <sup>nd</sup> Quarter 2017



**Vitrified Clay Pipe (VCP) Installation**

##### Rehabilitation – Other Projects

Funding totaling \$101.7 million is programmed for sewer rehabilitation and/or replacement, mostly targeted toward older neighborhoods facing structural deterioration or changes in sewage flow patterns. Rehabilitation projects are selected based on condition assessment studies, video inspections, maintenance records and reports, and actual pipe failures, whether due to pipe corrosion or other physical deficiencies. Projects in this category include Condition Assessment Sewer Repairs, which provides funding of \$27.5 million over the next five years to repair and replace the most critically damaged pipes identified by the condition assessment studies. Also funded is the continuation of the Cast Iron Pipe – Remove and Replace program (\$22.5 million) to update part of the 17 miles of the city-wide cast iron pipe network that is more than 40 years old. Structural damage, such as corrosion in these pipes, has caused SSOs and resulted in increased maintenance activities. A budget of \$35.0 million is allocated to fund Urgent Rehabilitation and Repair Projects to address maintenance and SSO-related issues.

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Other Project Highlights

In addition to the projects above, other significant projects in this Adopted CIP include the Master Planning Program, Inflow and Infiltration (I&I) Reduction, Sanitary Sewer System Flow Monitoring, and Infrastructure – Sanitary Sewer Condition Assessment.

The Master Planning Program actively monitors and manages sewer system capacity needs using a computerized hydraulic model of the San José sewer system, supported by sewer flow monitoring that collects flow data at strategic locations within the system. The Master Planning Program continues to enhance the accuracy of the computerized model by incorporating land use changes and updated sewer and flow data. The Master Planning Program also supports economic development in the City by providing sewer capacity review and planning using the models. Within this five-year CIP, the Master Planning Program will continue to develop detailed models of the growth areas included in the General Plan.

The I&I Reduction Program is intended to study and rehabilitate portions of the sewer system where groundwater and other sources of water (such as rainfall runoff) enter the sewers. The goal of the I&I Reduction Program is to decrease the flow to the RWF and to help continue to meet the discharge flow cap.

The Flow Monitoring Program continues to maintain a long-term rainfall and flow monitoring system of major drainage basins. Long-term flow monitoring will provide the City with information on how flows may change over time due to water conservation, system rehabilitations, development, or other factors, and will contribute to the understanding of how the City's large trunk sewers perform under various wet weather events. Temporary flow monitoring is also necessary to provide verification of the need for specific capital improvement projects, as well as supplement the long-term meters by providing additional flow information at key flow splits or other critical locations. The Flow Monitoring Program will provide useful flow data for the hydraulic model refinement for ongoing master planning efforts. The program also provides helpful information for sewer operations and maintenance activities, and sewage diversion operations.



***Sewer Rehabilitation by Bore and Jack Operation***

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Other Project Highlights (Cont'd.)

The Sanitary Sewer Condition Assessment Program, initiated in 2009, is an ongoing program to assess the structural integrity of the collection system including pipes, force mains, manholes, junction structures, and pump stations. Data collected through visual and closed circuit television inspection and as-built information will be reviewed, analyzed, and prioritized based on a risk analysis approach using information such as pipe size, location, design flow, physical conditions, and maintenance histories. As a result, rehabilitation budgets and preventive maintenance and improvement programs can be planned and prioritized.

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP include the following:

- Increased funding of \$17.5 million for the Condition Assessment Sewer Repairs project;
- Increased funding of \$16.0 million for the Urgent Rehabilitation and Repair Projects;
- Increased annual transfer from the Sewer Service and Use Charge Fund by \$7.0 million to address infrastructure backlog needs;
- Increased funding of \$7.0 million for the Cast Iron Pipe – Remove and Replace project;
- Increased funding of \$3.1 million for the Bollinger Road – Moorpark Avenue – Williams Road Sanitary Sewer Improvements project;
- Increased funding of \$2.9 million for the Monterey-Riverside Relief Sanitary Sewer Improvements project; and
- Increased funding of \$2.2 million for the 60” Brick Interceptor, Phase VIA and VIB project.

#### OPERATING BUDGET IMPACT

All the projects in the Adopted Sanitary Sewer System CIP rehabilitate or replace existing sewers in order to avoid possible future maintenance costs and therefore do not incur additional long-term operating and maintenance costs.

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of \$18.4 million for 15 projects: Monterey-Riverside Relief Sanitary Sewer Improvements (\$4.3 million), 30" Old Bayshore Supplement (\$3.7 million), Rehabilitation of Sanitary Sewer Pump Stations (\$2.4 million), Fourth Major Interceptor, Phase IIB/IIIB (\$2.2 million), Immediate Replacement and Diversion Projects (\$1.7 million), Public Art (\$1.5 million), 11th Street Sanitary Sewer Replacement (\$1.2 million), The Villages Sanitary Sewer Replacement (\$315,000), Almaden Expressway Sanitary Sewer Improvements (\$300,000), Story Road Easement Sanitary Sewer Replacement (\$300,000), Alum Rock Avenue Sanitary Sewer Replacement (\$150,000), Stevens Creek Boulevard Sanitary Sewer Improvements (\$75,000), Story Road Sanitary Sewer Improvements (\$75,000), Husted-Richland Sanitary Sewer Improvements (\$50,000), and Minnesota Avenue Sanitary Sewer Improvements (\$50,000).

In addition, City Council approved additional funding for the Monterey-Riverside Relief Sanitary Sewer Improvements project (\$2.9 million), partially offset by the redistribution of 2014-2015 funds from Immediate Replacement and Diversion Projects (\$700,000), Inflow and Infiltration Reduction (\$500,000), Preliminary Engineering (\$300,000), North San Jose Sanitary Sewer Improvements (\$200,000), and Urgent Rehabilitation and Repair Projects (\$100,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### SANITARY SEWER SYSTEM

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Sanitary Sewer Connection Fee Fund (540)</u></b>							
<b>Beginning Fund Balance</b>	12,062,697	10,565,676	272,676	509,676	754,676	839,676	10,565,676 *
<b>Revenue from Other Agencies:</b>							
<u>Sanitary Sewer Joint Participation</u>							
– CSD 2-3/City Joint Projects		160,000	160,000	160,000	160,000	160,000	800,000
<b>Taxes, Fees and Charges:</b>							
<u>Sanitary Sewer Connection Fees</u>	950,000	800,000	650,000	650,000	650,000	650,000	3,400,000
<b>Interest Income</b>	51,000	46,000	46,000	46,000	46,000	46,000	230,000
<b>Reserve for Encumbrances</b>	1,346,979						
<b>Total Sanitary Sewer Connection Fee Fund</b>	<b>14,410,676</b>	<b>11,571,676</b>	<b>1,128,676</b>	<b>1,365,676</b>	<b>1,610,676</b>	<b>1,695,676</b>	<b>14,995,676 *</b>
<b><u>Sewer Service and Use Charge Capital Improvement Fund (545)</u></b>							
<b>Beginning Fund Balance</b>	68,806,555	58,593,592	3,316,592	874,592	3,417,592	3,013,592	58,593,592 *
<b>Revenue from Other Agencies:</b>							
<u>Other Agencies</u>							
– Reimbursements - WVSD/City Joint Projects	815,000	1,500,000	1,500,000	2,668,000	1,689,000	320,000	7,677,000
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
– Transfer from Sewer Service and Use Charge Fund	23,000,000	32,000,000	32,000,000	32,000,000	32,000,000	32,000,000	160,000,000
<b>Interest Income</b>	250,000	260,000	260,000	260,000	260,000	260,000	1,300,000
<b>Reserve for Encumbrances</b>	25,346,037						
<b>Total Sewer Service and Use Charge Capital Improvement Fund</b>	<b>118,217,592</b>	<b>92,353,592</b>	<b>37,076,592</b>	<b>35,802,592</b>	<b>37,366,592</b>	<b>35,593,592</b>	<b>227,570,592 *</b>

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Sewer Service and Use Charge Capital Improvement Fund (545)</u></b>							
<b>TOTAL SOURCE OF FUNDS</b>	<b>132,628,268</b>	<b>103,925,268</b>	<b>38,205,268</b>	<b>37,168,268</b>	<b>38,977,268</b>	<b>37,289,268</b>	<b>242,566,268 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Public Art	157,000	1,617,000	116,000	47,000	70,000	84,000	1,934,000
<b>Capacity Improvement Projects</b>							
Coleman Road Sanitary Sewer Improvements - Phase 3	3,125,000						
Fourth Major Interceptor, Phase VIIA					500,000	5,000,000	5,500,000
North San José Sanitary Sewer Improvements	11,000						
Rincon Avenue - Virginia Avenue Sanitary Sewer Improvements				3,246,000	485,000		3,731,000
South White Road Sanitary Sewer Improvements	495,000						
Trimble Road Sanitary Sewer Improvements	2,200,000						
Westmont Avenue and Harriet Avenue Sanitary Sewer Improvement					3,378,000	418,000	3,796,000
1. 30" Old Bayshore Supplement	191,000	4,340,000					4,340,000
2. 60" Brick Interceptor, Phase VIA and VIB	1,075,000	29,107,000	964,000	721,000			30,792,000
3. Almaden Expressway Sanitary Sewer Improvements	4,335,000	406,000					406,000
4. Bollinger Road - Moorpark Avenue - Williams Road Sanitary Sewer Improvements	249,000	3,780,000	30,000				3,810,000
5. Capitol Avenue Sanitary Sewer Improvements	292,000	2,450,000					2,450,000
6. Coleman Road Sanitary Sewer Improvements	110,000	1,433,000					1,433,000

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V - 56

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Capacity Improvement Projects</b>							
7. Husted Avenue Sanitary Sewer Improvement - Phase II	350,000	3,326,000					3,326,000
8. Husted-Richland Sanitary Sewer Improvements	2,976,000	50,000					50,000
9. Immediate Replacement and Diversion Projects	4,999,000	5,716,000	3,000,000	4,000,000	3,000,000	3,000,000	18,716,000
10. Monterey-Riverside Relief Sanitary Sewer Improvements	198,000	7,472,000					7,472,000
11. Stevens Creek Boulevard Sanitary Sewer Improvements	101,000	2,948,000					2,948,000
12. Story Road Sanitary Sewer Improvements		220,000	2,938,000				3,158,000
13. Trimble Road and Capewood Lane Sanitary Sewer Improvements	207,000	400,000	4,663,000				5,063,000
<b>Total Capacity Improvement Projects</b>	<b>20,914,000</b>	<b>61,648,000</b>	<b>11,595,000</b>	<b>7,967,000</b>	<b>7,363,000</b>	<b>8,418,000</b>	<b>96,991,000</b>
<b>Rehabilitation Projects</b>							
Almaden Supplement Sewer Rehabilitation (North)	20,000				2,730,000		2,730,000
Naglee Avenue Sanitary Sewer Replacement	41,000						
Spreckles Sanitary Sewer Force Main Supplement	1,609,000						
14. 11th Street Sanitary Sewer Replacement	356,000	1,498,000					1,498,000
15. Alum Rock Avenue Sanitary Sewer Replacement	993,000	180,000					180,000

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V-57

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Rehabilitation Projects</b>							
16. Cast Iron Pipe - Remove and Replace	3,407,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000
17. Cast Iron Pipe Replacement - West	1,653,000	231,000					231,000
18. Condition Assessment Sewer Repairs	3,315,000	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	27,500,000
19. Fourth Major Interceptor, Phase IIB/IIIB	104,000	2,517,000					2,517,000
20. Inflow and Infiltration Reduction	6,000	500,000	500,000	500,000	500,000	500,000	2,500,000
21. Kelez Drive and El Prado Drive Sanitary Sewer Replacement	1,066,000	147,000					147,000
22. Mackey Avenue Sanitary Sewer Replacement	1,159,000	111,000					111,000
23. Minnesota Avenue Sanitary Sewer Improvements	1,496,000	50,000					50,000
24. Rehabilitation of Sanitary Sewer Pump Stations	3,820,000	3,218,000	67,000				3,285,000
25. Reinforced Concrete Pipe Rehabilitation Program	607,000	500,000	500,000	500,000	500,000	500,000	2,500,000
26. Spreckles Sanitary Sewer Force Main Supplement, Phase II	500,000	2,803,000					2,803,000
27. Story Road Easement Sanitary Sewer Replacement	1,133,000	300,000					300,000
28. The Villages Sanitary Sewer Replacement	765,000	315,000					315,000
29. Urgent Rehabilitation and Repair Projects	7,291,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	35,000,000
<b>Total Rehabilitation Projects</b>	<b>29,341,000</b>	<b>29,370,000</b>	<b>18,067,000</b>	<b>18,000,000</b>	<b>20,730,000</b>	<b>18,000,000</b>	<b>104,167,000</b>

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Total Construction Projects</b>	<b>50,412,000</b>	<b>92,635,000</b>	<b>29,778,000</b>	<b>26,014,000</b>	<b>28,163,000</b>	<b>26,502,000</b>	<b>203,092,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	1,703,000	1,214,000	607,000	532,000	579,000	586,000	3,518,000
Infrastructure Management System	47,000	37,000	38,000	39,000	40,000	41,000	195,000
Sanitary Sewer Condition Assessments - Phase II	517,000						
30. Fee Administration	81,000	81,000	84,000	84,000	84,000	85,000	418,000
31. Flow Monitoring Program (Master Planning)	3,273,000	750,000	750,000	750,000	750,000	750,000	3,750,000
32. Infrastructure - Sanitary Sewer Condition Assessment	4,634,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
33. Master Planning Updates	1,142,000	1,200,000	1,200,000	1,200,000	1,100,000	1,100,000	5,800,000
34. Payments to West Valley Sanitation District	10,000	10,000	10,000	10,000	10,000	10,000	50,000
35. Permit Review and Inspection for Outside Agencies	75,000	50,000	25,000	25,000	25,000	25,000	150,000
36. Preliminary Engineering	725,000	950,000	950,000	950,000	950,000	950,000	4,750,000
37. Program Management	475,000	475,000	475,000	475,000	475,000	475,000	2,375,000
38. Public Works Engineering Services Equipment (Materials Lab)	40,000	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total General Non-Construction</b>	<b>12,722,000</b>	<b>7,307,000</b>	<b>6,679,000</b>	<b>6,605,000</b>	<b>6,553,000</b>	<b>6,562,000</b>	<b>33,706,000</b>

Sanitary Sewer System  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	7,000	44,000					44,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>7,000</b>	<b>44,000</b>					<b>44,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	328,000	350,000	364,000	377,000	408,000	408,000	1,907,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>328,000</b>	<b>350,000</b>	<b>364,000</b>	<b>377,000</b>	<b>408,000</b>	<b>408,000</b>	<b>1,907,000</b>
<b>Total Non-Construction</b>	<b>13,057,000</b>	<b>7,701,000</b>	<b>7,043,000</b>	<b>6,982,000</b>	<b>6,961,000</b>	<b>6,970,000</b>	<b>35,657,000</b>
<b>Ending Fund Balance</b>	69,159,268	3,589,268	1,384,268	4,172,268	3,853,268	3,817,268	3,817,268*
<b>TOTAL USE OF FUNDS</b>	<b>132,628,268</b>	<b>103,925,268</b>	<b>38,205,268</b>	<b>37,168,268</b>	<b>38,977,268</b>	<b>37,289,268</b>	<b>242,566,268*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Sanitary Sewer Connection Fee Fund (540)**

**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	12,062,697	10,565,676	272,676	509,676	754,676	839,676	10,565,676
Interest Income	51,000	46,000	46,000	46,000	46,000	46,000	230,000
Reserve for Encumbrances	1,346,979						
Revenue from Other Agencies		160,000	160,000	160,000	160,000	160,000	800,000
Taxes, Fees and Charges	950,000	800,000	650,000	650,000	650,000	650,000	3,400,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>14,410,676</b>	<b>11,571,676</b>	<b>1,128,676</b>	<b>1,365,676</b>	<b>1,610,676</b>	<b>1,695,676</b>	<b>14,995,676</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	1,159,000	9,728,000	278,000		117,000	102,000	10,225,000
Contributions, Loans and Transfers	51,000	28,000	26,000	27,000	29,000	29,000	139,000
Non-Construction	2,635,000	1,543,000	315,000	584,000	625,000	627,000	3,694,000
Reserves							
Ending Fund Balance **	10,565,676	272,676	509,676	754,676	839,676	937,676	937,676
<b>TOTAL USE OF FUNDS</b>	<b>14,410,676</b>	<b>11,571,676</b>	<b>1,128,676</b>	<b>1,365,676</b>	<b>1,610,676</b>	<b>1,695,676</b>	<b>14,995,676</b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Sewer Service and Use Charge Capital Improvement Fund (545)**

**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	68,806,555	58,593,592	3,316,592	874,592	3,417,592	3,013,592	58,593,592
Contributions, Loans and Transfers	23,000,000	32,000,000	32,000,000	32,000,000	32,000,000	32,000,000	160,000,000
Interest Income	250,000	260,000	260,000	260,000	260,000	260,000	1,300,000
Reserve for Encumbrances	25,346,037						
Revenue from Other Agencies	815,000	1,500,000	1,500,000	2,668,000	1,689,000	320,000	7,677,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>118,217,592</b>	<b>92,353,592</b>	<b>37,076,592</b>	<b>35,802,592</b>	<b>37,366,592</b>	<b>35,593,592</b>	<b>227,570,592</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	49,253,000	82,907,000	29,500,000	26,014,000	28,046,000	26,400,000	192,867,000
Contributions, Loans and Transfers	284,000	366,000	338,000	350,000	379,000	379,000	1,812,000
Non-Construction	10,087,000	5,764,000	6,364,000	6,021,000	5,928,000	5,935,000	30,012,000
Reserves							
Ending Fund Balance **	58,593,592	3,316,592	874,592	3,417,592	3,013,592	2,879,592	2,879,592
<b>TOTAL USE OF FUNDS</b>	<b>118,217,592</b>	<b>92,353,592</b>	<b>37,076,592</b>	<b>35,802,592</b>	<b>37,366,592</b>	<b>35,593,592</b>	<b>227,570,592</b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(540) Sanitary Sewer Connection Fee Fund	(545) Sewer Service and Use Charge Capital Improvement Fund	Total
<b>TOTAL RESOURCES</b>	<b>11,571,676</b>	<b>92,353,592</b>	<b>103,925,268</b>

**Construction Projects**

Public Art		1,617,000	1,617,000
------------	--	-----------	-----------

**Capacity Improvement Projects**

1.	30" Old Bayshore Supplement	1,551,000	2,789,000	4,340,000
2.	60" Brick Interceptor, Phase VIA and VIB		29,107,000	29,107,000
3.	Almaden Expressway Sanitary Sewer Improvements	328,000	78,000	406,000
4.	Bollinger Road - Moorpark Avenue - Williams Road Sanitary Sewer Improvements	577,000	3,203,000	3,780,000
5.	Capitol Avenue Sanitary Sewer Improvements	870,000	1,580,000	2,450,000
6.	Coleman Road Sanitary Sewer Improvements	20,000	1,413,000	1,433,000
7.	Husted Avenue Sanitary Sewer Improvement - Phase II	378,000	2,948,000	3,326,000
8.	Husted-Richland Sanitary Sewer Improvements		50,000	50,000
9.	Immediate Replacement and Diversion Projects	2,216,000	3,500,000	5,716,000
10.	Monterey-Riverside Relief Sanitary Sewer Improvements	2,500,000	4,972,000	7,472,000

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(540) Sanitary Sewer Connection Fee Fund	(545) Sewer Service and Use Charge Capital Improvement Fund	Total
<b><u>Construction Projects</u></b>			
<b>Capacity Improvement Projects</b>			
11. Stevens Creek Boulevard Sanitary Sewer Improvements	1,288,000	1,660,000	2,948,000
12. Story Road Sanitary Sewer Improvements		220,000	220,000
13. Trimble Road and Capewood Lane Sanitary Sewer Improvements		400,000	400,000
<b>Total Capacity Improvement Projects</b>	<b>9,728,000</b>	<b>51,920,000</b>	<b>61,648,000</b>
<b>Rehabilitation Projects</b>			
14. 11th Street Sanitary Sewer Replacement		1,498,000	1,498,000
15. Alum Rock Avenue Sanitary Sewer Replacement		180,000	180,000
16. Cast Iron Pipe - Remove and Replace		4,500,000	4,500,000
17. Cast Iron Pipe Replacement - West		231,000	231,000
18. Condition Assessment Sewer Repairs		5,500,000	5,500,000
19. Fourth Major Interceptor, Phase IIB/IIIB		2,517,000	2,517,000
20. Inflow and Infiltration Reduction		500,000	500,000
21. Kelez Drive and El Prado Drive Sanitary Sewer Replacement		147,000	147,000
22. Mackey Avenue Sanitary Sewer Replacement		111,000	111,000
23. Minnesota Avenue Sanitary Sewer Improvements		50,000	50,000

Sanitary Sewer System  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

V - 64

	(540) Sanitary Sewer Connection Fee Fund	(545) Sewer Service and Use Charge Capital Improvement Fund	Total
<b><u>Construction Projects</u></b>			
<b>Rehabilitation Projects</b>			
24. Rehabilitation of Sanitary Sewer Pump Stations		3,218,000	3,218,000
25. Reinforced Concrete Pipe Rehabilitation Program		500,000	500,000
26. Spreckles Sanitary Sewer Force Main Supplement, Phase II		2,803,000	2,803,000
27. Story Road Easement Sanitary Sewer Replacement		300,000	300,000
28. The Villages Sanitary Sewer Replacement		315,000	315,000
29. Urgent Rehabilitation and Repair Projects		7,000,000	7,000,000
<b>Total Rehabilitation Projects</b>		<b>29,370,000</b>	<b>29,370,000</b>
<b><u>Total Construction Projects</u></b>	<b>9,728,000</b>	<b>82,907,000</b>	<b>92,635,000</b>
<b><u>Non-Construction</u></b>			
<b>General Non-Construction</b>			
Capital Program and Public Works Department Support Service Costs	162,000	1,052,000	1,214,000
Infrastructure Management System		37,000	37,000
30. Fee Administration	81,000		81,000

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(540) Sanitary Sewer Connection Fee Fund	(545) Sewer Service and Use Charge Capital Improvement Fund	Total
<b><u>Non-Construction</u></b>			
<b>General Non-Construction</b>			
31. Flow Monitoring Program (Master Planning)	400,000	350,000	750,000
32. Infrastructure - Sanitary Sewer Condition Assessment		2,500,000	2,500,000
33. Master Planning Updates	600,000	600,000	1,200,000
34. Payments to West Valley Sanitation District	10,000		10,000
35. Permit Review and Inspection for Outside Agencies		50,000	50,000
36. Preliminary Engineering	100,000	850,000	950,000
37. Program Management	190,000	285,000	475,000
38. Public Works Engineering Services Equipment (Materials Lab)		40,000	40,000
<b>Total General Non-Construction</b>	<b>1,543,000</b>	<b>5,764,000</b>	<b>7,307,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>			
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	3,000	41,000	44,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>3,000</b>	<b>41,000</b>	<b>44,000</b>

Sanitary Sewer System  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

	(540) Sanitary Sewer Connection Fee Fund	(545) Sewer Service and Use Charge Capital Improvement Fund	Total
<b><u>Non-Construction</u></b>			
<b>Contributions, Loans and Transfers to Special Funds</b>			
Transfer to the City Hall Debt Service Fund	25,000	325,000	350,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>25,000</b>	<b>325,000</b>	<b>350,000</b>
<b><u>Total Non-Construction</u></b>	<b>1,571,000</b>	<b>6,130,000</b>	<b>7,701,000</b>
<b>Ending Fund Balance</b>	272,676	3,316,592	3,589,268
<b>TOTAL USE OF FUNDS</b>	<b>11,571,676</b>	<b>92,353,592</b>	<b>103,925,268</b>

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### SANITARY SEWER SYSTEM

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. 30" Old Bayshore Supplement

**CSA:** Environmental and Utility Services **Initial Start Date:** 3rd Qtr. 2008  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2010  
**Council District:** 4 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Old Bayshore Highway between Commercial Street and Zanker Road  
**Description:** This project funds the construction of 5,540 linear feet of 30-inch diameter relief sewer parallel to an existing 30-inch pipe on Old Bayshore Highway between Commercial Street and Zanker Road.  
**Justification:** The Sanitary Sewer Master Plan Phase II identified a need for capacity improvements in this area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	134										134
Design	167	128	128								295
Bid & Award		48	48								48
Construction		3,725	15	4,306				4,306			4,321
Post Construction		34		34				34			34
<b>TOTAL</b>	<b>301</b>	<b>3,935</b>	<b>191</b>	<b>4,340</b>				<b>4,340</b>			<b>4,832</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Sanitary Sewer Connection Fee Fund	130	1,344		1,551				1,551			1,681
Sewer Service And Use Charge Capital Improvement Fund	171	2,591	191	2,789				2,789			3,151
<b>TOTAL</b>	<b>301</b>	<b>3,935</b>	<b>191</b>	<b>4,340</b>				<b>4,340</b>			<b>4,832</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

- 2010-2014 CIP - Increase of \$142,000 due to changes in project scope.
- 2011-2015 CIP - Decrease of \$286,000 due to changes in project scope.
- 2012-2016 CIP - Increase of \$630,000 to reflect an increase to the scope of the project.
- 2013-2017 CIP - Decrease of \$829,000 due to changes in project scope.
- 2014-2018 CIP - Decrease of \$87,000 due to changes in project scope.
- 2015-2019 CIP - Decrease of \$188,000 due to refining of project scope and cost estimate.
- 2016-2020 CIP - Increase of \$596,000 due to refining of project scope and cost estimate.

**Notes:**

**FY Initiated:** 2008-2009 **Appn. #:** 6519  
**Initial Project Budget:** \$4,854,000 **USGBC LEED:** N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. 60" Brick Interceptor, Phase VIA and VIB

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3, 4	<b>Revised Completion Date:</b>	2nd Qtr. 2018
<b>Location:</b>	From 5th and Commercial Streets to Zanker Road and Old Bayshore Highway		

**Description:** This project replaces approximately 5,000 linear feet of existing 54-inch reinforced concrete sanitary sewer with an 84-inch lined reinforced concrete pipe. The start and completion dates above refer to Phase VIA. The prior year funding in the chart below includes earlier phases of this project, and this CIP only provides funding to complete Phase VIA. Phase VIB will rehabilitate the existing 60-inch brick sewer after the completion of Phase VIA.

**Justification:** Based on the North San José Interceptor Study, this portion of the interceptor system requires additional capacity to serve the ultimate build out of the City.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	63										63
Design	4,001										4,001
Bid & Award	10	48	48								58
Construction	32,921	28,470	1,027	29,107	964	711			30,782		64,730
Post Construction	9					10			10		19
<b>TOTAL</b>	<b>37,004</b>	<b>28,518</b>	<b>1,075</b>	<b>29,107</b>	<b>964</b>	<b>721</b>			<b>30,792</b>		<b>68,871</b>

FUNDING SOURCE SCHEDULE (000'S)											
Sanitary Sewer		186									186
Connection Fee Fund											
Sewer Service And Use Charge Capital Improvement Fund	36,818	28,518	1,075	29,107	964	721			30,792		68,685
<b>TOTAL</b>	<b>37,004</b>	<b>28,518</b>	<b>1,075</b>	<b>29,107</b>	<b>964</b>	<b>721</b>			<b>30,792</b>		<b>68,871</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

Prior to 2008-2009 - Increase of \$60.8 million due to changes in scope, construction costs, and additional project phases. 2009-2013 CIP - Decrease of \$2.2 million to address scope changes and construction costs. 2010-2014 CIP - Increase of \$6.7 million to address scope changes and construction costs. 2011-2015 CIP - Decrease of \$19.7 million due to scope refinement. 2012-2016 CIP - Increase of \$17.7 million due to scope changes and cost estimate updates. 2014-2018 CIP - Decrease of \$6.3 million due to scope changes. 2015-2019 CIP - Decrease of \$1.2 million due to relocation of utilities on Fourth Street by the utility companies and cost adjustment by design consultant. 2016-2020 CIP - Increase of \$2.2 million due to scope change and cost estimate updates.

**Notes:**

The FY Initiated date and Initial Project Budget shown below refer to Phase IIIA, IVB, and VB of the project. The costs for Phase VIB will be determined after Phase VIA is completed to determine the scope of Phase VIB.

<b>FY Initiated:</b>	1991-1992	<b>Appn. #:</b>	4969
<b>Initial Project Budget:</b>	\$10,442,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 3. Almaden Expressway Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Almaden Expressway between Camden Avenue and Burnside Drive		
<b>Description:</b>	This project funds the upsizing of approximately 7,080 feet of 6-inch, 8-inch, and 10-inch sewer lines on Almaden Expressway.		
<b>Justification:</b>	This project is needed to increase capacity in the system as identified in the Sanitary Sewer Master Plan Capacity Assessment Phase II and Phase I - Update.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	164										164
Design	204										204
Construction	33	4,629	4,335	400					400		4,768
Post Construction		6		6					6		6
<b>TOTAL</b>	<b>401</b>	<b>4,635</b>	<b>4,335</b>	<b>406</b>					<b>406</b>		<b>5,142</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer		388	88	328					328		416
Connection Fee Fund											
Sewer Service And Use	401	4,247	4,247	78					78		4,726
Charge Capital Improvement Fund											
<b>TOTAL</b>	<b>401</b>	<b>4,635</b>	<b>4,335</b>	<b>406</b>					<b>406</b>		<b>5,142</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2013-2017 CIP - Increase of \$825,000 due to scope change.  
 2014-2018 CIP - Increase of \$304,000 due to additional work required by the County of Santa Clara and work associated with environmental mitigation.  
 2015-2019 CIP - Increase of \$286,000 due to project scope change that includes a new requirement from Santa Clara County to microsurface the expressway.  
 2016-2020 CIP - Increase of \$107,000 to reflect an increase in construction costs of the project.

#### Notes:

CEQA Project: ALM1A-D - Almaden Expressway Sanitary Sewer Improvements

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7248
<b>Initial Project Budget:</b>	\$3,620,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Bollinger Road - Moorpark Avenue - Williams Road Sanitary Sewer Improvements

**CSA:** Environmental and Utility Services **Initial Start Date:** 3rd Qtr. 2012  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 1 **Revised Completion Date:** 2nd Qtr. 2017  
**Location:** Blaney Avenue, Bollinger Road, Moorpark Avenue and Williams Road to Saratoga Avenue

**Description:** The project will include the capacity upgrade of approximately 17,000 feet of sanitary sewer mains. The project will be completed in 2 phases. The first phase (Moorpark Avenue from Lawrence Expressway to Williams Road and Williams Road to Saratoga Avenue) will begin construction in 2015-2016. The second phase is scheduled in the out years. The schedule and budget shown are for the first phase of the project.

**Justification:** This project will provide additional capacity to the Forest-Rosa Basin as identified in the Sanitary Sewer Master Plan Capacity Assessment Phase II and Phase I - Update.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	26										26
Design	255	957	249	20				20	20		524
Bid & Award				30				30	30		30
Construction				3,709				3,709	3,709		3,709
Post Construction				21	30			51	51		51
<b>TOTAL</b>	<b>281</b>	<b>957</b>	<b>249</b>	<b>3,780</b>	<b>30</b>			<b>3,810</b>	<b>3,810</b>		<b>4,340</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer Connection Fee Fund		10		577	30			607			607
Sewer Service And Use Charge Capital Improvement Fund	281	947	249	3,203				3,203			3,733
<b>TOTAL</b>	<b>281</b>	<b>957</b>	<b>249</b>	<b>3,780</b>	<b>30</b>			<b>3,810</b>			<b>4,340</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2014-2018 CIP - Increase of \$2.7 million due to change in scope to include an additional 6,000 feet of sanitary sewer mains along Williams Road.

2015-2019 CIP - Decrease of \$6.8 million. There is a moratorium on trench work after the street is paved in 2014-2015. There is no immediate need to construct this project for the next five years.

2016-2020 CIP - Increase of \$3.1 million due to project schedule change, construction is anticipated to begin in 2015-2016.

#### Notes:

CEQA Project: FSR-7 - Bollinger Road - Blaney Avenue Sanitary Sewer Improvements.

Prior to 2015-2016, this project was titled "Bollinger Road - Blaney Avenue Sanitary Sewer Improvements".

**FY Initiated:** 2012-2013 **Appn. #:** 7478 , 7606  
**Initial Project Budget:** \$5,404,000 **USGBC LEED:** N/A





# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Husted Avenue Sanitary Sewer Improvement - Phase II

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Potreto Drive, Qunito Way and El Codo Way between Custer Drive and Husted Avenue, Husted Avenue between El Codo Way and Cherry Avenue		
<b>Description:</b>	This project removes and replaces approximately 6,240 linear feet of existing 10-inch pipe with 12-inch to 18-inch pipe and rehabilitates existing manholes on El Codo Way between Custer Drive and Husted Avenue, and Husted Avenue between El Codo Way and Cherry Avenue.		
<b>Justification:</b>	This project is required due to capacity deficiency. It will provide capacity in accordance with the General Plan.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		75	75								75
Design		174	275								275
Bid & Award		28		15				15			15
Construction		2,585		3,300				3,300			3,300
Post Construction				11				11			11
<b>TOTAL</b>		<b>2,862</b>	<b>350</b>	<b>3,326</b>				<b>3,326</b>			<b>3,676</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer		297		378				378			378
Connection Fee Fund											
Sewer Service And Use		2,565	350	2,948				2,948			3,298
Charge Capital Improvement Fund											
<b>TOTAL</b>		<b>2,862</b>	<b>350</b>	<b>3,326</b>				<b>3,326</b>			<b>3,676</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$788,000 due to defined scope and estimates that were developed from preliminary to design phases.

**Notes:**

CEQA Project: ALM-7A - Husted Avenue Sanitary Sewer Improvement - Phase II.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7674
<b>Initial Project Budget:</b>	\$2,888,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Husted-Richland Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	6, 9	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Husted Avenue from La Mirada to Richland Avenue, and Richland Avenue from Husted Avenue to Curtner Avenue		
<b>Description:</b>	This project upsizes approximately 2,100 feet of existing 10-inch sewers to 15-inch sewers, and 5,700 feet of existing 10-inch and 12-inch sewers to 18-inch sewers along Husted Avenue from La Mirada to Richland Avenue, and from Richland Avenue to Curtner Avenue.		
<b>Justification:</b>	This project will provide additional capacity to the Almaden Basin as identified in the Sanitary Sewer Plan Capacity Assessment Phase II and Phase I - Update.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	49										49
Design	445										445
Bid & Award	7										7
Construction		3,012	2,976	36					36		3,012
Post Construction		14		14					14		14
<b>TOTAL</b>	<b>501</b>	<b>3,026</b>	<b>2,976</b>	<b>50</b>					<b>50</b>		<b>3,527</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer Connection Fee Fund		194	194								194
Sewer Service And Use Charge Capital Improvement Fund	501	2,832	2,782	50					50		3,333
<b>TOTAL</b>	<b>501</b>	<b>3,026</b>	<b>2,976</b>	<b>50</b>					<b>50</b>		<b>3,527</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2012-2016 CIP - Decrease of \$219,000 due to deferral of a portion of the work, which was identified as a lower priority by the Sanitary Sewer Master Plan.

2013-2017 CIP - Decrease of \$919,000 due to a deferral of a portion of the work, which was identified as a lower priority by the Sanitary Sewer Master Plan. This lower priority section will be programmed beyond the 5-year CIP, as funding and priorities allow.

2014-2018 CIP - Increase of \$102,000 due to project scope change.

2015-2019 CIP - Increase of \$293,000 due to project scope change to reroute the sewer to another system.

#### Notes:

CEQA Project: ALM-7C - Husted-Richland Sanitary Sewer Improvements.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7254
<b>Initial Project Budget:</b>	\$4,270,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Immediate Replacement and Diversion Projects

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds immediate needs that arise from Department of Transportation (DOT) maintenance and response activities. DOT identifies areas that require immediate sewer replacement as part of their maintenance activities and in response to sanitary sewer overflows. If replacement of the sewer is not feasible or cost effective, sewage may be rerouted (diverted) by installing a new or supplemental sewer along a different route. If these needs are not addressed in a timely manner, additional operations and maintenance costs will be incurred, and an increased possibility of sanitary sewer overflows will result.

**Justification:** This allocation is needed to address immediate replacement and supplemental sewer needs.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Property & Land		80	80	60	60	60	60	60	300		
Design		700	700	700	300	400	300	300	2,000		
Bid & Award		40	40	30	30	30	30	30	150		
Construction		5,623	4,149	4,866	2,550	3,450	2,550	2,550	15,966		
Post Construction		80	30	60	60	60	60	60	300		
<b>TOTAL</b>		<b>6,523</b>	<b>4,999</b>	<b>5,716</b>	<b>3,000</b>	<b>4,000</b>	<b>3,000</b>	<b>3,000</b>	<b>18,716</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer Connection Fee Fund	1,716	79	2,216						2,216		
Sewer Service And Use Charge Capital Improvement Fund	4,807	4,920	3,500	3,000	4,000	3,000	3,000	3,000	16,500		
<b>TOTAL</b>	<b>6,523</b>	<b>4,999</b>	<b>5,716</b>	<b>3,000</b>	<b>4,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>18,716</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Prior to 2012-2013, this project was titled "Miscellaneous Projects".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4272
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Monterey-Riverside Relief Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Along Cottle Road between Beswick Drive and Monterey Highway		

**Description:** This project installs approximately 4,100 linear feet of 30-inch vitrified clay pipe along Cottle Road between Beswick Drive and Monterey Highway. This is a relief sewer connecting the Monterey-Riverside system to the Edenvale system. This alignment will include a trenchless perpendicular crossing of the Union Pacific railroad tracks along Monterey Highway.

**Justification:** This project will provide additional capacity for the Monterey-Riverside sanitary sewer system by constructing a relief sewer that diverts a portion of the sewage flow from the Monterey-Riverside sanitary sewer system to the Edenvale system.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	36										36
Design	651	37	150								801
Bid & Award		8	40								40
Construction		4,472	8	7,450					7,450		7,458
Post Construction		20		22					22		22
<b>TOTAL</b>	<b>687</b>	<b>4,537</b>	<b>198</b>	<b>7,472</b>					<b>7,472</b>		<b>8,357</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer		1,559		2,500			2,500		2,500
Connection Fee Fund									
Sewer Service And Use	687	2,978	198	4,972			4,972		5,857
Charge Capital									
Improvement Fund									
<b>TOTAL</b>	<b>687</b>	<b>4,537</b>	<b>198</b>	<b>7,472</b>			<b>7,472</b>		<b>8,357</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$447,000 due to increased project scope.

2015-2019 CIP - Increase of \$1.1 million to construct a new diversion structure to accommodate additional flow coming from private development.

2016-2020 CIP - Increase of \$3.1 million due to refining of project scope and actual bids received.

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7359
<b>Initial Project Budget:</b>	\$3,665,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 11. Stevens Creek Boulevard Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Stevens Creek Boulevard from Saratoga Avenue to Cronin Drive		

**Description:** This project upsizes the existing sanitary sewer system by removing approximately 7,500 linear feet of 8-inch and 10-inch sewer pipes and replacing them with 18-inch sewer pipes along Stevens Creek Boulevard from Saratoga Avenue to Cronin Drive.

**Justification:** This project is needed to increase capacity in the system as identified in the Sanitary Sewer Master Plan Capacity Assessment Phase II and Phase I - Update.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	115										115
Design	82	29	29								111
Bid & Award		15	15	15					15		30
Construction		132	57	2,898					2,898		2,955
Post Construction				35					35		35
<b>TOTAL</b>	<b>197</b>	<b>176</b>	<b>101</b>	<b>2,948</b>					<b>2,948</b>		<b>3,246</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer Connection Fee Fund				1,288					1,288		1,288
Sewer Service And Use Charge Capital Improvement Fund	197	176	101	1,660					1,660		1,958
<b>TOTAL</b>	<b>197</b>	<b>176</b>	<b>101</b>	<b>2,948</b>					<b>2,948</b>		<b>3,246</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$339,000 due to an additional study that is required to accommodate the operations from car dealers along Stevens Creek Boulevard which is anticipated to increase construction costs.  
 2016-2020 CIP - Decrease of \$135,000 due to refining of project scope and cost estimate.

**Notes:**

CEQA Project: FSR11 - Stevens Creek Boulevard Sanitary Sewer Improvements.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7473
<b>Initial Project Budget:</b>	\$3,042,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 12. Story Road Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	4th Qtr. 2015
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	
<b>Location:</b>	Story Road between Capitol Expressway and Leeward Drive		

**Description:** This project installs approximately 1,600 feet of new 15-inch sewer pipes on Story Road between Capitol Expressway and Leeward Drive to provide additional capacity.

**Justification:** Capacity improvement is required in this area for the sanitary sewer system.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		63		63					63		63
Design		12		157	343				500		500
Bid & Award					9				9		9
Construction					2,576				2,576		2,576
Post Construction					10				10		10
<b>TOTAL</b>		<b>75</b>		<b>220</b>	<b>2,938</b>				<b>3,158</b>		<b>3,158</b>

FUNDING SOURCE SCHEDULE (000'S)											
Sanitary Sewer Connection Fee Fund					75				75		75
Sewer Service And Use Charge Capital Improvement Fund		75		220	2,863				3,083		3,083
<b>TOTAL</b>		<b>75</b>		<b>220</b>	<b>2,938</b>				<b>3,158</b>		<b>3,158</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

CEQA Project: King - San Antonio 3 - Story Road Sanitary Sewer Improvement.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7675
<b>Initial Project Budget:</b>	\$3,158,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 13. Trimble Road and Capewood Lane Sanitary Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	Along Landess Avenue, Warmwood Lane, Capewood Lane, Trimble Road between N. Capitol Avenue, and Ashwood Lane		

**Description:** This project upsizes approximately 7,600 feet of 8-inch diameter vitrified clay pipe (VCP) with 10, 12, and 15-inch diameter VCP. The project also installs 600 feet of new pipe under Highway 680.

**Justification:** This project will provide additional capacity of the Trimble-Morrill Basin as identified in the Sanitary Sewer Master Plan Capacity Assessment Phase II and Phase I - Update.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	65	449	207	100					100		372
Design	10	158		300	116				416		426
Bid & Award					14				14		14
Construction					4,516				4,516		4,516
Post Construction					17				17		17
<b>TOTAL</b>	<b>75</b>	<b>607</b>	<b>207</b>	<b>400</b>	<b>4,663</b>				<b>5,063</b>		<b>5,345</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sanitary Sewer Connection Fee Fund					173				173		173
Sewer Service And Use Charge Capital Improvement Fund	75	607	207	400	4,490				4,890		5,172
<b>TOTAL</b>	<b>75</b>	<b>607</b>	<b>207</b>	<b>400</b>	<b>4,663</b>				<b>5,063</b>		<b>5,345</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$92,000 due to refining of project scope and annual estimate.

2016-2020 CIP - Increase of \$20,000 due to refining of project scope and cost estimate.

**Notes:**

CEQA Project: TRM1 - Trimble Road and Capewood Lane Sanitary Sewer Improvement.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7620
<b>Initial Project Budget:</b>	\$5,233,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 14. 11th Street Sanitary Sewer Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	11th Street from Martha Street to East Virginia Street		
<b>Description:</b>	This project replaces the existing aging sewer line with approximately 1,200 feet of 8-inch and 10-inch pipe along 11th Street from Martha Street to East Virginia Street.		
<b>Justification:</b>	This project will improve flow, thereby reducing the frequency of maintenance activity performed by the Department of Transportation.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	65	38	38								103
Design		171	171								171
Bid & Award		27	27								27
Construction		1,320	120	1,474				1,474			1,594
Post Construction				24				24			24
<b>TOTAL</b>	<b>65</b>	<b>1,556</b>	<b>356</b>	<b>1,498</b>				<b>1,498</b>			<b>1,919</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	65	1,556	356	1,498				1,498			1,919
<b>TOTAL</b>	<b>65</b>	<b>1,556</b>	<b>356</b>	<b>1,498</b>				<b>1,498</b>			<b>1,919</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2015-2019 CIP - Increase of \$757,000 due to refined scope and estimates that were developed during the preliminary phase of the project.

2016-2020 CIP - Increase of \$72,000 due to refining of project scope and cost estimate.

#### Notes:

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7610
<b>Initial Project Budget:</b>	\$1,090,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 15. Alum Rock Avenue Sanitary Sewer Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Alum Rock Avenue from King Road to Highway 101		

**Description:** This project installs 3,400 feet of 6-inch sanitary sewer along Alum Rock Avenue from King Road to Highway 101.

**Justification:** This project replaces the existing sewer line to increase slope and improve sewer flow thereby reducing maintenance needs. A portion of the existing sewer line is also impacted by the VTA Bus Rapid Transit project, therefore the City will cost share with VTA to redesign and construct the entire sanitary sewer line.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	32	1,093	993	150					150		1,175
Post Construction		50		30					30		30
<b>TOTAL</b>	<b>32</b>	<b>1,143</b>	<b>993</b>	<b>180</b>					<b>180</b>		<b>1,205</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	32	1,143	993	180					180		1,205
<b>TOTAL</b>	<b>32</b>	<b>1,143</b>	<b>993</b>	<b>180</b>					<b>180</b>		<b>1,205</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7611
<b>Initial Project Budget:</b>	\$1,200,000	<b>USGBC LEED:</b>	N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**16. Cast Iron Pipe - Remove and Replace**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project removes and replaces cast iron sewer pipes city-wide that are aging or corroded. It is estimated that between 38,000 to 40,000 feet of cast iron pipe will be replaced over the next five years.

**Justification:** This project replaces and/or removes the existing aging or corroded cast iron sewers with new pipe, which will improve flow, thereby reducing the frequency of maintenance activity performed by the Department of Transportation.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development				50	50	50	50	50	250		
Design				600	600	600	600	600	3,000		
Bid & Award				50	50	50	50	50	250		
Construction		3,328	3,407	3,800	3,800	3,800	3,800	3,800	19,000		
<b>TOTAL</b>		<b>3,328</b>	<b>3,407</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>22,500</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Sewer Service And Use Charge Capital Improvement Fund	3,328	3,407	4,500	4,500	4,500	4,500	4,500	4,500	22,500
<b>TOTAL</b>	<b>3,328</b>	<b>3,407</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>22,500</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7472
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 17. Cast Iron Pipe Replacement - West

**CSA:** Environmental and Utility Services **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 1, 3, 6, 8, 9 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Wisteria Way, Inglis Lane, Wooding Court, and Enesco Avenue

**Description:** This project removes and replaces approximately 3,400 feet of cast iron sewer pipes in the west area of San José.

**Justification:** This project replaces the existing aging sewer line with new pipe, which will improve flow, thereby reducing the frequency of maintenance activity.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	47										47
Design	54	53	53								107
Bid & Award		11	11								11
Construction		1,567	1,567	218					218		1,785
Post Construction		22	22	13					13		35
<b>TOTAL</b>	<b>101</b>	<b>1,653</b>	<b>1,653</b>	<b>231</b>					<b>231</b>		<b>1,985</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	101	1,653	1,653	231					231		1,985
<b>TOTAL</b>	<b>101</b>	<b>1,653</b>	<b>1,653</b>	<b>231</b>					<b>231</b>		<b>1,985</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2015-2019 CIP - Increase of \$130,000 due to refined project scope and estimates that were developed during the preliminary phase of the project.

2016-2020 CIP - Increase of \$218,000 due to refining of project scope and cost estimate.

#### Notes:

**FY Initiated:** 2013-2014 **Appn. #:** 7612  
**Initial Project Budget:** \$1,637,000 **USGBC LEED:** N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 18. Condition Assessment Sewer Repairs

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds the development and implementation of contracts to identify and repair damaged pipe in the sanitary sewer system. Areas in which a sanitary sewer overflow would have high consequences will be the focus of these identify-and-repair contracts.

**Justification:** This allocation is required due to the structural deterioration of aging sewers.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development				100	100	100	100	100	500		
Design				500	500	500	500	500	2,500		
Bid & Award				30	30	30	30	30	150		
Construction		3,315	3,315	4,870	4,870	4,870	4,870	4,870	24,350		
Post Construction											
<b>TOTAL</b>		<b>3,315</b>	<b>3,315</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>27,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund		3,315	3,315	5,500	5,500	5,500	5,500	5,500	27,500
<b>TOTAL</b>		<b>3,315</b>	<b>3,315</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>5,500</b>	<b>27,500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7356
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A



**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**20. Inflow and Infiltration Reduction**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project rehabilitates sanitary sewers and manholes that have groundwater or storm water penetration. The Flow Monitoring Program and maintenance reports from the Department of Transportation identify sewers ranging from 6 inches to 36 inches in diameter in various locations throughout the City that require rehabilitation.

**Justification:** This allocation reduces groundwater infiltration into the sanitary sewer collection system, thereby reducing the volume of effluent discharged by the San José/Santa Clara Water Pollution Control Plant into the San Francisco Bay.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design											
Bid & Award											
Construction		6	6	500	500	500	500	500	2,500		
Post Construction											
<b>TOTAL</b>		<b>6</b>	<b>6</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Sanitary Sewer Connection Fee Fund	6	6									
Sewer Service And Use Charge Capital Improvement Fund				500	500	500	500	500	2,500		
<b>TOTAL</b>	<b>6</b>	<b>6</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**  
N/A

**Notes:**  
Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This allocation was formerly titled "Infiltration Reduction".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6444
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 21. Kelez Drive and El Prado Drive Sanitary Sewer Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Kelez Drive, Kelez Court, and El Prado Drive at Almaden Expressway		

**Description:** This project removes and replaces approximately 1,500 linear feet of 6-inch cast iron sewer pipe and approximately 125 linear feet of 6-inch vitrified clay pipe along Kelez Drive and El Prado Drive.

**Justification:** This project is required due to structural deterioration of the sanitary system in the area. The project will increase flow efficiency and improve overall effectiveness of the system.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	22	41	41								63
Design	43	94	94								137
Bid & Award		4	4								4
Construction		927	927	135					135		1,062
Post Construction				12					12		12
TOTAL	65	1,066	1,066	147					147		1,278

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Sewer Service And Use Charge Capital Improvement Fund	65	1,066	1,066	147					147		1,278
TOTAL	65	1,066	1,066	147					147		1,278

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$102,000 due to refining of project scope and annual estimate.  
 2016-2020 CIP - Increase of \$46,000 due to refining of project scope and annual estimate.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7614
<b>Initial Project Budget:</b>	\$1,130,000	<b>USGBC LEED:</b>	N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**22. Mackey Avenue Sanitary Sewer Replacement**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Mackey Avenue, Dawson Avenue, and Cross Way between Dawson Avenue and Northern Road		

**Description:** This project removes and replaces 2,400 feet of 6-inch vitrified clay pipe on Mackey Avenue, Dawson Avenue, and Cross Way. It may be necessary to acquire additional easements within the Santa Clara Valley Water District, where a portion of the sewer is located, in order to perform the work.

**Justification:** Internal video inspection shows pipe lines with structural defects on these streets. In addition, the siphon may have some structural damage, which requires frequent maintenance.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	4										4
Design	314										314
Construction		1,159	1,159	90					90		1,249
Post Construction				21					21		21
<b>TOTAL</b>	<b>318</b>	<b>1,159</b>	<b>1,159</b>	<b>111</b>					<b>111</b>		<b>1,588</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Sanitary Sewer Connection Fee Fund	204										204
Sewer Service And Use Charge Capital Improvement Fund	114	1,159	1,159	111					111		1,384
<b>TOTAL</b>	<b>318</b>	<b>1,159</b>	<b>1,159</b>	<b>111</b>					<b>111</b>		<b>1,588</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

2014-2018 CIP - Decrease of \$30,000 due to changes in project scope.  
 2015-2019 CIP - Increase of \$154,000 to cover potential soil settlement and unstable soil found in the area.  
 2016-2020 CIP - Increase of \$114,000 due to refining of project scope and cost estimate.

**Notes:**

Prior to 2015-2019 CIP, this project was titled "Mackey Avenue Sanitary Sewer Rehabilitation".

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7615 , 7241
<b>Initial Project Budget:</b>	\$1,350,000	<b>USGBC LEED:</b>	N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**23. Minnesota Avenue Sanitary Sewer Improvements**

**CSA:** Environmental and Utility Services **Initial Start Date:** 3rd Qtr. 2010  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2012  
**Council District:** 6 **Revised Completion Date:** 3rd Qtr. 2015  
**Location:** Minnesota Avenue between Lincoln Avenue and Bird Avenue  
**Description:** This project removes and replaces 2,500 feet of 12-inch sanitary sewer pipe to improve flow on Minnesota Avenue between Lincoln and Bird Avenues.  
**Justification:** This project replaces the existing aging sewer line with new pipe, which will improve flow, thereby reducing the frequency of maintenance performed by the Department of Transportation.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	185										185
Construction		1,540	1,496	30					30		1,526
Post Construction		6		20					20		20
<b>TOTAL</b>	<b>185</b>	<b>1,546</b>	<b>1,496</b>	<b>50</b>					<b>50</b>		<b>1,731</b>

FUNDING SOURCE SCHEDULE (000'S)											
Sewer Service And Use Charge Capital Improvement Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
	185	1,546	1,496	50					50		1,731
<b>TOTAL</b>	<b>185</b>	<b>1,546</b>	<b>1,496</b>	<b>50</b>					<b>50</b>		<b>1,731</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2013-2017 CIP - Decrease of \$106,000 due to changes in project scope.  
 2015-2019 CIP - Decrease of \$85,000 due to refining of project scope and annual estimate.

**Notes:**

**FY Initiated:** 2010-2011 **Appn. #:** 7256  
**Initial Project Budget:** \$1,930,000 **USGBC LEED:** N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 24. Rehabilitation of Sanitary Sewer Pump Stations

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2008
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	City-wide		

**Description:** This allocation is used to assess, rehabilitate, and/or replace the mechanical and electrical components of the City's sanitary sewer pump stations and manhole structures. The average age of the City's sanitary sewer pump stations is approximately 30 years. Electrical and mechanical components should be rehabilitated or replaced at a minimum every 25 years.

**Justification:** Redesigning and/or replacing aging pump stations will achieve cost savings and enhance the efficiency of the sanitary sewer system.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	195	30	30								225
Design	723	633	633								1,356
Bid & Award		27	27								27
Construction	588	5,483	3,130	3,168	54				3,222		6,940
Post Construction		50		50	13				63		63
<b>TOTAL</b>	<b>1,506</b>	<b>6,223</b>	<b>3,820</b>	<b>3,218</b>	<b>67</b>				<b>3,285</b>		<b>8,611</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	1,506	6,223	3,820	3,218	67				3,285		8,611
<b>TOTAL</b>	<b>1,506</b>	<b>6,223</b>	<b>3,820</b>	<b>3,218</b>	<b>67</b>				<b>3,285</b>		<b>8,611</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2010-2014 CIP - Increase of \$500,000 to rehabilitate additional sanitary sewer pump stations.  
 2011-2015 CIP - Increase of \$500,000 to rehabilitate additional sanitary sewer pump stations.  
 2012-2016 CIP - Increase of \$8.0 million to rehabilitate additional sanitary sewer pump stations.  
 2013-2017 CIP - Decrease of \$2.9 million because a portion of the work in this project will now be addressed under the new Cast Iron Pipe - Remove and Replace project.  
 2014-2018 CIP - Increase of \$1.2 million to rehabilitate additional sanitary sewer pump stations.  
 2016-2020 CIP - Increase of \$890,000 to rehabilitate additional sanitary sewer pump stations.

**Notes:**

<b>FY Initiated:</b>	2008-2009	<b>Appn. #:</b>	6527
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 25. Reinforced Concrete Pipe Rehabilitation Program

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation is used to investigate the structural condition of approximately 70,000 feet of reinforced concrete pipe (RCP) and rehabilitate as necessary. Due to the wide range of lengths, diameters, and locations of RCP throughout the City's sanitary sewer system, projects which may contain multiple construction locations will be developed. This allocation provides the flexibility to develop and construct projects which group locations, pipe lengths, and diameters in a cost effective manner.

**Justification:** There are approximately 70,000 feet of RCP pipes in the City that may require lining or rehabilitation to prevent them from being corroded. All RCP lines requiring rehabilitation will be repaired or lined.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		35	35	35	35	35	35	35	175		
Design		140	140	140	140	140	140	140	700		
Bid & Award		5	5	5	5	5	5	5	25		
Construction		315	422	315	315	315	315	315	1,575		
Post Construction		5	5	5	5	5	5	5	25		
<b>TOTAL</b>		<b>500</b>	<b>607</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	500	607	500	500	500	500	500	500	2,500
<b>TOTAL</b>	<b>500</b>	<b>607</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7361
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 26. Spreckles Sanitary Sewer Force Main Supplement, Phase II

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Within the westerly side of the Regional Wastewater Facility off of Los Esteros Road in the Alviso area		
<b>Description:</b>	The project funds the installation of 2,200 feet of new force main pipe along the westerly side of the Regional Wastewater Facility property. There will be two trenchless crossings required.		
<b>Justification:</b>	This project reduces the frequency of maintenance activity performed by the Department of Transportation.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	29										29
Design	5	342	500								505
Bid & Award				15					15		15
Construction		1,568		2,770					2,770		2,770
Post Construction				18					18		18
<b>TOTAL</b>	<b>34</b>	<b>1,910</b>	<b>500</b>	<b>2,803</b>					<b>2,803</b>		<b>3,337</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	34	1,910	500	2,803					2,803		3,337
<b>TOTAL</b>	<b>34</b>	<b>1,910</b>	<b>500</b>	<b>2,803</b>					<b>2,803</b>		<b>3,337</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$146,000 due to adjusted estimate based on recently completed Spreckles Force Main project.

2016-2020 CIP - Increase of \$1.2 million to accommodate rerouting of the force main in the Regional Wastewater Facility due to conflict with other pipelines and future development in the facility.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7616
<b>Initial Project Budget:</b>	\$1,988,000	<b>USGBC LEED:</b>	N/A

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 27. Story Road Easement Sanitary Sewer Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	On sanitary sewer easement in residential backyards between Story Road and Ramstad Drive		
<b>Description:</b>	This project removes and replaces approximately 2,000 feet of 6-inch and 8-inch diameter vitrified clay pipe and six sanitary sewer manholes in residential backyards between Story Road and Ramstad Drive.		
<b>Justification:</b>	This project is in response to frequent sanitary sewer maintenance by the Department of Transportation Infrastructure Maintenance staff.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	70										70
Design	95										95
Bid & Award	2	19	19								21
Construction		1,401	1,114	287					287		1,401
Post Construction		13		13					13		13
<b>TOTAL</b>	<b>167</b>	<b>1,433</b>	<b>1,133</b>	<b>300</b>					<b>300</b>		<b>1,600</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Sewer Service And Use Charge Capital Improvement Fund	167	1,433	1,133	300					300		1,600
<b>TOTAL</b>	<b>167</b>	<b>1,433</b>	<b>1,133</b>	<b>300</b>					<b>300</b>		<b>1,600</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2014-2018 CIP - Increase of \$968,000 due to scope change.

2015-2019 CIP - Decrease of \$100,000 to reflect a construction cost reduction due to relocating a sewer main from a residential backyard to the public right of way.

#### Notes:

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7476
<b>Initial Project Budget:</b>	\$732,000	<b>USGBC LEED:</b>	N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**28. The Villages Sanitary Sewer Replacement**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Villages Retirement Community near Cribari Lane and Villages Parkway		

**Description:** This project removes approximately 2,250 feet of sewer lines and relocates the sewer lines from the easement to the public street in the Villages Retirement Community near Cribari Lane and Villages Parkway.

**Justification:** This project is in response to frequent sanitary sewer maintenance required by the Department of Transportation. The pipe will be relocated within the public roadway due to limited utility space within the 15-foot easement.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	97										97
Design	15	144	144								159
Bid & Award		26	26								26
Construction		897	595	302					302		897
Post Construction		13		13					13		13
<b>TOTAL</b>	<b>112</b>	<b>1,080</b>	<b>765</b>	<b>315</b>					<b>315</b>		<b>1,192</b>

FUNDING SOURCE SCHEDULE (000'S)											
Sewer Service And Use Charge Capital Improvement Fund	112	1,080	765	315					315		1,192
<b>TOTAL</b>	<b>112</b>	<b>1,080</b>	<b>765</b>	<b>315</b>					<b>315</b>		<b>1,192</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7618
<b>Initial Project Budget:</b>	\$1,232,000	<b>USGBC LEED:</b>	N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**29. Urgent Rehabilitation and Repair Projects**

**CSA:** Environmental and Utility Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** Ongoing  
**Council District:** City-wide **Revised Completion Date:**  
**Location:** City-wide

**Description:** This ongoing allocation is used to investigate, prioritize, and rehabilitate neighborhood sewers that exhibit structural deterioration, root intrusion, and/or blockages. The projects will be developed to respond to the Department of Transportation's ongoing maintenance activities and sewer overflow incidents that are urgent and cannot be programmed during the annual CIP preparation process.

**Justification:** This allocation is required due to the structural deterioration of aging sewers.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development											
Property & Land											
Design		800	800	800	800	800	800	800	4,000		
Bid & Award		40	40	40	40	40	40	40	200		
Construction		6,088	6,451	6,160	6,160	6,160	6,160	6,160	30,800		
Post Construction											
<b>TOTAL</b>		<b>6,928</b>	<b>7,291</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>35,000</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Sanitary Sewer	100	100									
Connection Fee Fund											
Sewer Service And Use	6,828	7,191	7,000	7,000	7,000	7,000	7,000	7,000	35,000		
Charge Capital Improvement Fund											
<b>TOTAL</b>	<b>6,928</b>	<b>7,291</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>35,000</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Prior to 2012-2013, this project was titled "Miscellaneous Rehabilitation Projects".

**FY Initiated:** Ongoing **Appn. #:** 4271  
**Initial Project Budget:** **USGBC LEED:** N/A

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**30. Fee Administration**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation provides funding for the Public Works Development Program to collect Sanitary Sewer Connection Fees.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		81	81	81	84	84	84	85	418		
<b>TOTAL</b>		<b>81</b>	<b>81</b>	<b>81</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>85</b>	<b>418</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sanitary Sewer Connection Fee Fund		81	81	81	84	84	84	85	418		
<b>TOTAL</b>		<b>81</b>	<b>81</b>	<b>81</b>	<b>84</b>	<b>84</b>	<b>84</b>	<b>85</b>	<b>418</b>		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5241

**31. Flow Monitoring Program (Master Planning)**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds a city-wide sanitary sewer master planning effort to identify capacity improvement needs and provides for future updates, flow analysis, and condition assessments.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		3,236	3,273	750	750	750	750	750	3,750		
<b>TOTAL</b>		<b>3,236</b>	<b>3,273</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>3,750</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sanitary Sewer Connection Fee Fund		1,609	1,646	400		100	100	100	700		
Sewer Service And Use Charge Capital Improvement Fund		1,627	1,627	350	750	650	650	650	3,050		
<b>TOTAL</b>		<b>3,236</b>	<b>3,273</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>3,750</b>		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4964, 4696

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**32. Infrastructure - Sanitary Sewer Condition Assessment**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds an ongoing condition assessment program to inspect and evaluate the condition of the existing pipelines and identify the needs for pipeline rehabilitation and/or replacement.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		4,634	4,634	2,500	2,500	2,500	2,500	2,500	12,500		
<b>TOTAL</b>		<b>4,634</b>	<b>4,634</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>12,500</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Sewer Service And Use Charge Capital Improvement Fund		4,634	4,634	2,500	2,500	2,500	2,500	2,500	12,500		
<b>TOTAL</b>		<b>4,634</b>	<b>4,634</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>12,500</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Prior to 2012-2013, this was a finite project, but was made an ongoing project due to ongoing needs for condition assessment, particularly in light of State Water Board and Environmental Protection Agency requirements.

**Appn. #:** 6521

**33. Master Planning Updates**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds the updates to the sewer system database and computer models based on land use development, sewer system improvements, survey and field investigations, and record research.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		1,142	1,142	1,200	1,200	1,200	1,100	1,100	5,800		
<b>TOTAL</b>		<b>1,142</b>	<b>1,142</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,100</b>	<b>1,100</b>	<b>5,800</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Sanitary Sewer Connection Fee Fund		500	500	600		100	100	100	900		
Sewer Service And Use Charge Capital Improvement Fund		642	642	600	1,200	1,100	1,000	1,000	4,900		
<b>TOTAL</b>		<b>1,142</b>	<b>1,142</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,100</b>	<b>1,100</b>	<b>5,800</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7242

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**34. Payments to West Valley Sanitation District**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation reimburses the West Valley Sanitation District for the City's share of potential joint sanitary sewer projects within the District's jurisdiction.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies		10	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>50</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sanitary Sewer Connection Fee Fund		10	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>50</b>		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4230

**35. Permit Review and Inspection for Outside Agencies**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation provides for the review and inspection of projects for the Santa Clara Valley Water District (SCVWD) by City staff. As is customary practice between public agencies, as well as State law, the City and SCVWD do not charge one another for these services.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		75	75	50	25	25	25	25	150		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>50</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>150</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sewer Service And Use Charge Capital Improvement Fund		75	75	50	25	25	25	25	150		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>50</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>150</b>		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project. This project was previously titled "Permit Review and Inspection for SCVWD".

**Appn. #:** 5149

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**36. Preliminary Engineering**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation provides funding to support preliminary engineering for sanitary sewer-related projects, including surveys and evaluations of project impacts on the sanitary sewer system.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		725	725	950	950	950	950	950	4,750		
<b>TOTAL</b>		<b>725</b>	<b>725</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>4,750</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sanitary Sewer Connection Fee Fund				100	50	100	100	100	450		
Sewer Service And Use Charge Capital Improvement Fund		725	725	850	900	850	850	850	4,300		
<b>TOTAL</b>		<b>725</b>	<b>725</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>950</b>	<b>4,750</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4284

**37. Program Management**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds the administration and management of the Sanitary Sewer Capital Improvement Program.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		475	475	475	475	475	475	475	2,375		
<b>TOTAL</b>		<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>2,375</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Sanitary Sewer Connection Fee Fund		190	190	190	90	190	190	190	850		
Sewer Service And Use Charge Capital Improvement Fund		285	285	285	385	285	285	285	1,525		
<b>TOTAL</b>		<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>475</b>	<b>2,375</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4286

**Sanitary Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**38. Public Works Engineering Services Equipment (Materials Lab)**

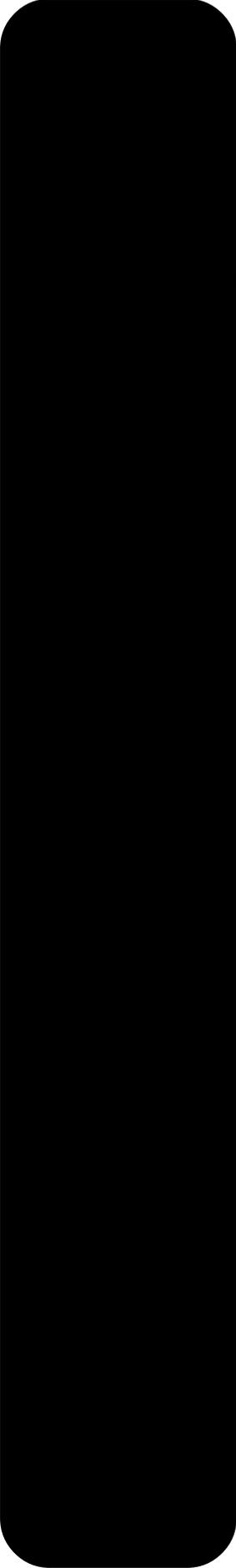
**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This ongoing allocation funds the purchase of equipment necessary to perform quality assurance testing on materials used in sewer rehabilitation projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		40	40	40	40	40	40	40	200		
<b>TOTAL</b>		<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>200</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Sanitary Sewer Connection Fee Fund											
Sewer Service And Use Charge Capital Improvement Fund		40	40	40	40	40	40	40	200		
<b>TOTAL</b>		<b>40</b>	<b>200</b>								

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4135



# **2015-2016 CAPITAL BUDGET**

---

## **2016-2020 CAPITAL IMPROVEMENT PROGRAM**



### **SANITARY SEWER SYSTEM**

#### **SUMMARY OF PROJECTS THAT START AFTER 2015-2016**

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016.*

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Almaden Supplement Sewer Rehabilitation (North)</b>	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>5-Year CIP Budget:</b>	\$2,730,000	<b>Revised Start Date:</b>	3rd Qtr. 2018
<b>Total Budget:</b>	\$2,980,000	<b>Initial End Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	3, 7	<b>Revised End Date:</b>	2nd Qtr. 2019
<b>USGBC LEED:</b>	N/A		

**Description:** This project will rehabilitate approximately 3,690 feet of 42-inch and 48-inch diameter reinforced concrete pipe with a cured-in-place pipe liner located on East Alma Avenue between Monterey Highway and South 9th Street.

---

<b>Project Name:</b>	<b>Fourth Major Interceptor, Phase VIIA</b>	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>5-Year CIP Budget:</b>	\$5,500,000	<b>Revised Start Date:</b>	3rd Qtr. 2018
<b>Total Budget:</b>	\$5,500,000	<b>Initial End Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2020
<b>USGBC LEED:</b>	N/A		

**Description:** This project will install approximately 7,200 linear feet of 66-inch reinforced concrete pipe. Completion of the Phase VIIA project will conclude capacity improvements for the Fourth Major Interceptor system between the intersections of North 5th Street and Commercial Street, and North 7th Street and Empire Street.

---

<b>Project Name:</b>	<b>Rincon Avenue - Virginia Avenue Sanitary Sewer Improvements</b>	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>5-Year CIP Budget:</b>	\$3,731,000	<b>Revised Start Date:</b>	3rd Qtr. 2017
<b>Total Budget:</b>	\$3,885,000	<b>Initial End Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	1	<b>Revised End Date:</b>	2nd Qtr. 2019
<b>USGBC LEED:</b>	N/A		

**Description:** This project upsizes approximately 5,060 feet of 6-inch, 8-inch, and 10-inch sanitary sewer pipes along Virginia Avenue from Bucknall Road to Rincon Avenue, along Rincon Avenue from Virginia Avenue to Via Napoli, along Middleton Drive from Rincon Avenue to Valerie Drive, along Valerie Drive from Middletown Drive to Twyla Lane, along Twyla Lane from Valerie Drive to Twyla Court, and on Twyla Court.

---

# Sanitary Sewer System

## 2016-2020 Adopted Capital Improvement Program

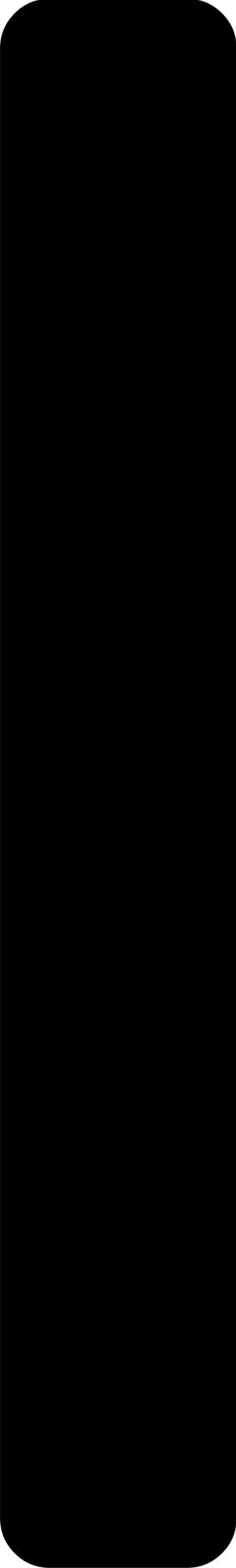
### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Westmont Avenue and Harriet Avenue Sanitary Sewer Improvement</b>	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>5-Year CIP Budget:</b>	\$3,796,000	<b>Revised Start Date:</b>	3rd Qtr. 2018
<b>Total Budget:</b>	\$3,796,000	<b>Initial End Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	1	<b>Revised End Date:</b>	2nd Qtr. 2020
<b>USGBC LEED:</b>	N/A		

**Description:** This project will install 6,360 linear feet of new 21-inch sanitary sewer and 300 linear feet of new 12-inch double barrel siphon along Westmont Avenue from San Tomas Aquino Creek to Harriet Avenue, and along Harriet Avenue from Westmont Avenue to San Tomas Aquino Creek.

---



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

STORM  
SEWER SYSTEM



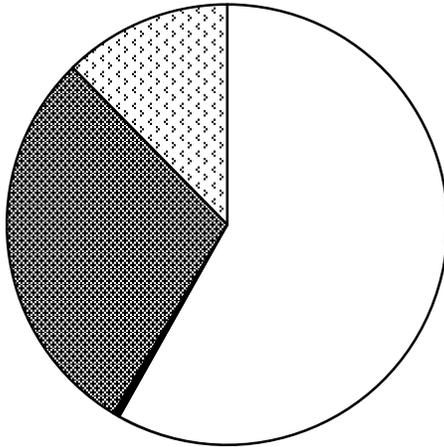
STORM  
SEWER SYSTEM

# STORM SEWER SYSTEM

## 2016-2020 Capital Improvement Program

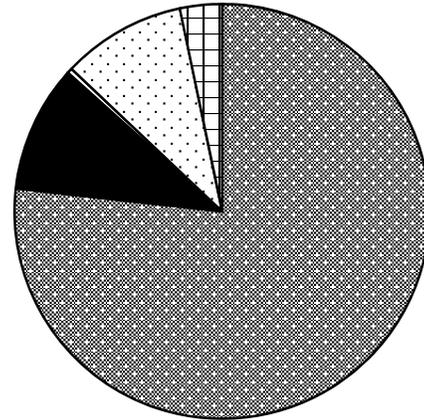
---

**2015-2016 Adopted  
Source of Funds**



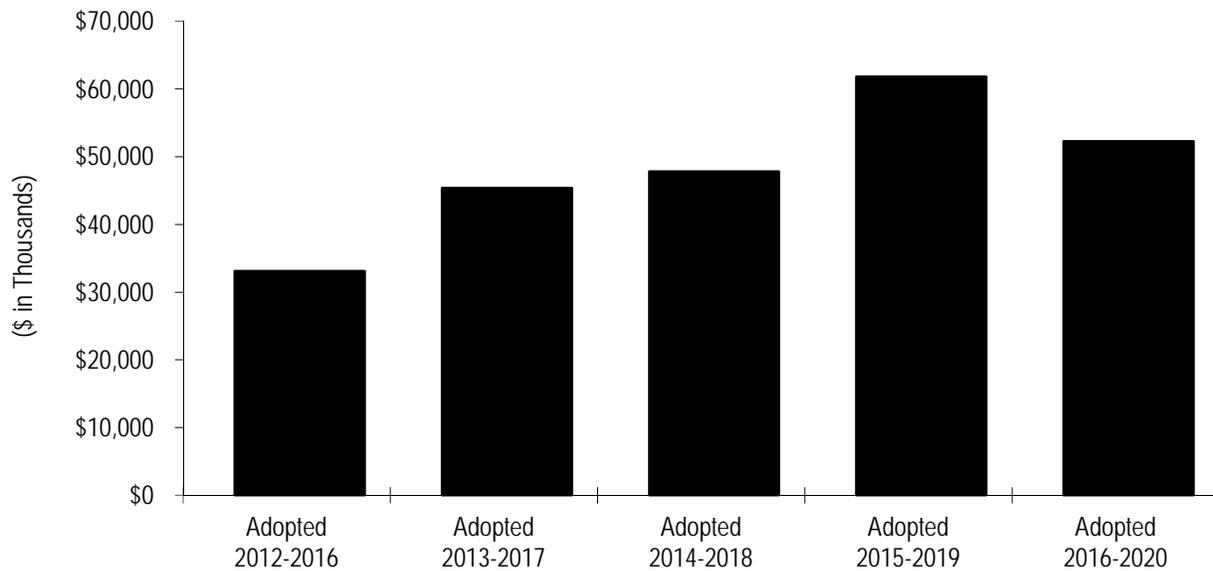
- Beginning Fund Balance
- Taxes, Fees, and Charges
- ▨ Loans and Transfers
- Interest and Miscellaneous

**2015-2016 Adopted  
Use of Funds**



- ▨ Construction
- Non-Construction
- Loans and Transfers
- Reserves
- ▨ Ending Fund Balance

**CIP History**



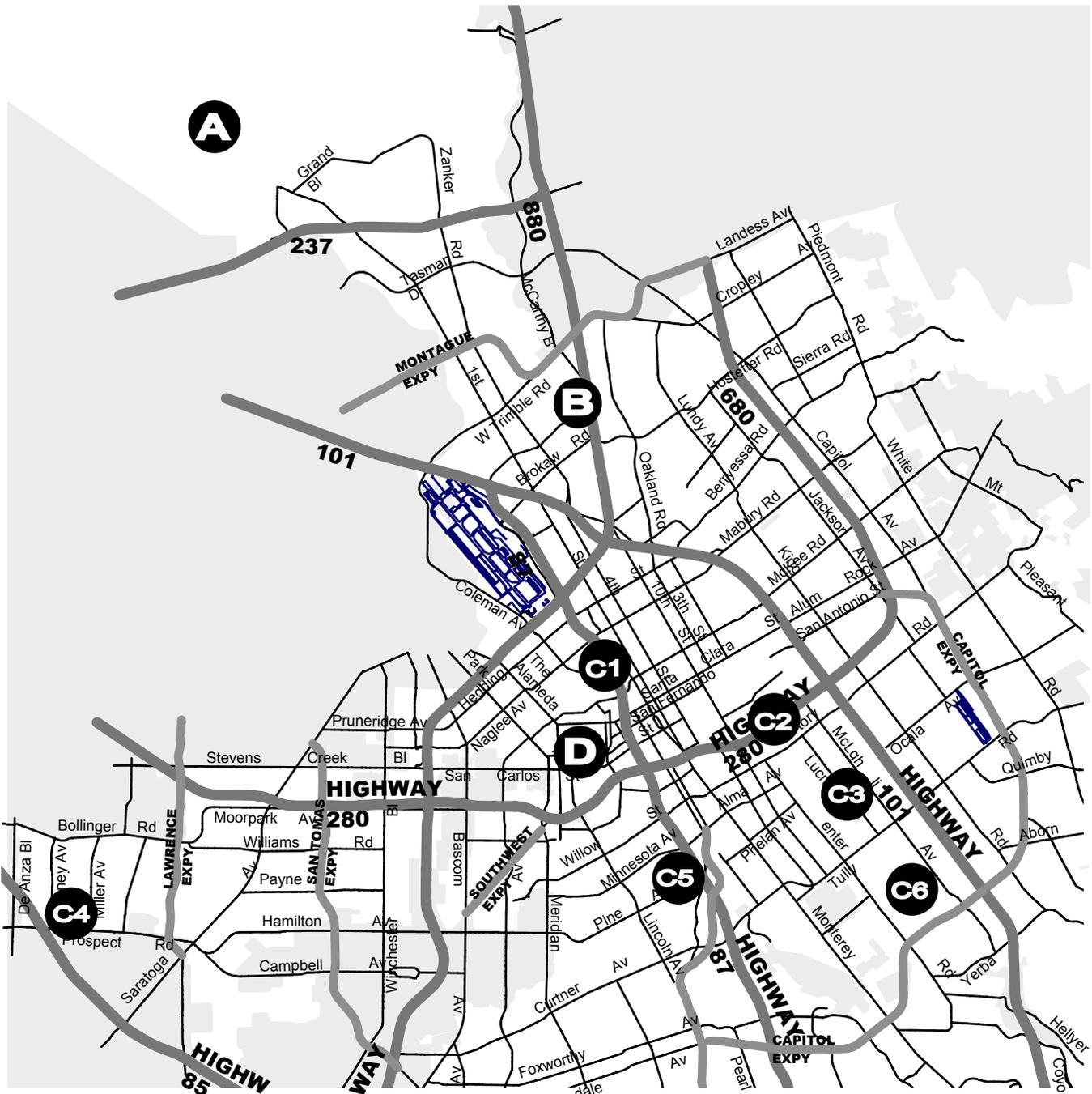
**PAGE IS INTENTIONALLY LEFT BLANK**

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

North

- A)** Alviso Storm Pump Station
- B)** Charcot Storm Pump Station at Coyote Creek
- C)** Citywide Outfall Rehabilitation (1, 2, 3, 4, 5, 6)
- D)** Park Ave. Green Street Pilot



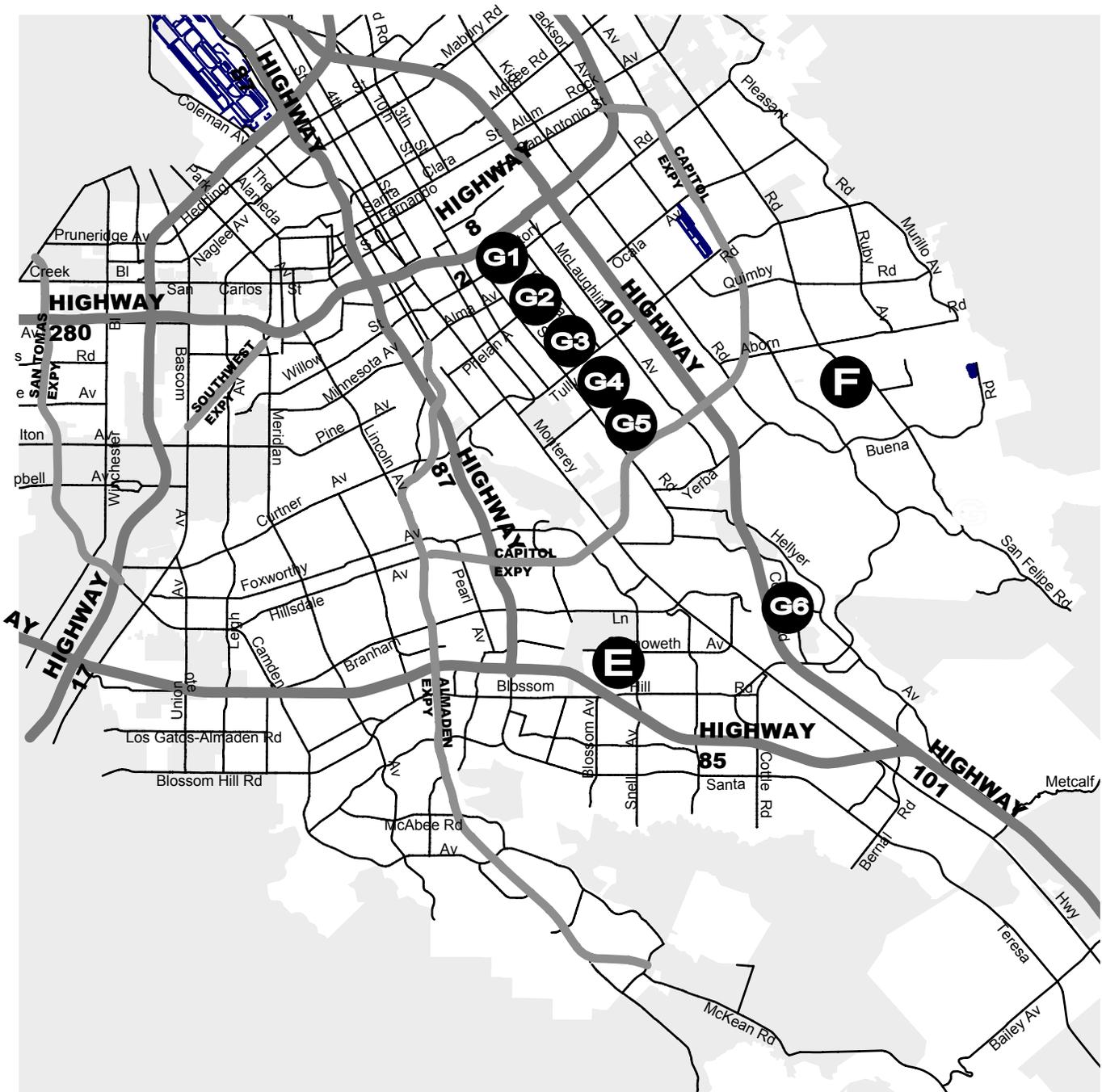
**PAGE IS INTENTIONALLY LEFT BLANK**

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### South

- E)** Chynoweth Ave. Green Street
- F)** Citywide Outfall Rehabilitation
- G)** Large Trash Capture Devices (1, 2, 3, 4, 5, 6)



**PAGE IS INTENTIONALLY LEFT BLANK**

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### INTRODUCTION

The Storm Sewer System of the City of San José consists of approximately 1,130 miles of sewer mains and 29 stormwater pump stations. The Storm Sewer System, which is separate from the Sanitary Sewer System, collects storm water and conveys it to nearby creeks and rivers. Most of the stormwater in San José flows from south to north into the Guadalupe River or Coyote Creek. The City shares responsibility for handling stormwater runoff with the Santa Clara Valley Water District and the U.S. Army Corps of Engineers. The City is responsible for designing, constructing, and maintaining facilities for conveyance of stormwater runoff within the City's Urban Service Area to adjacent stream channels in accordance with the available budget and City Council priorities. Most of the design and construction of flood control facilities and the modification and maintenance of stream channels is the responsibility of the Santa Clara Valley Water District and the U.S. Army Corps of Engineers.

STORM SEWER SYSTEM PUBLIC INFRASTRUCTURE	
MILES OF STORM MAINS	
Smaller than 12" in diameter	80
12" to 18" in diameter	500
Over 18" in diameter	550
NUMBER OF INLETS	34,720
NUMBER OF MANHOLES	27,530
NUMBER OF OUTFALLS	1,500
NUMBER OF PUMP STATIONS	29

The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$52.3 million, of which \$31.0 million is allocated in 2015-2016, for master planning and improvements of the Storm Sewer System. This program is part of the Environmental and Utility Services City Service Area (CSA) and supports the following outcome: *Reliable Utility Infrastructure*.

#### PROGRAM PRIORITIES AND OBJECTIVES

The primary objective of the Storm Sewer Capital Program is to plan and construct improvements to the storm sewer collection system that reduce the risk of flooding and prevent property damage while managing the quality of stormwater runoff. Area-wide drainage capacity projects are identified and developed through the Storm Sewer Master Plan, which is based on the Envision San José 2040 General Plan (General Plan). The General Plan provides a guide for the Storm Sewer Capital Improvement Program to align public storm infrastructure investments with San José's plans for future growth, in addition to identifying capacity constraints in the existing system. Projects addressing localized ponding and flooding are generally identified through inspection and maintenance activities.

The Adopted CIP is structured to balance the master planning effort with construction projects that address known areas of ponding and flooding. The 2016-2020 Adopted CIP allocates \$6.7 million to the master planning effort and flow monitoring activities and \$37.9 million to construction projects.

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

The primary funding sources for the 2016-2020 Adopted Storm Sewer System CIP are transfers from the Storm Sewer Operating Fund, California Proposition 84 Grants, and Storm Sewer Connection Fees. Among these revenues, the Storm Sewer Operating Fund transfer continues to be the largest funding source for the program.

The transfers in the 2016-2020 Adopted CIP from the Storm Sewer Operating Fund (\$28.0 million) reflect a decrease of \$11.9 million (29.9%) compared to the \$39.9 million transfer programmed in the 2015-2019 Adopted CIP. The

2016-2020 Adopted CIP assumes that no rate increase will be needed for the Storm Sewer Operating Fund for 2015-2016. However, this will be reassessed in the CIP out-years upon completion of the initial recommendations from the Storm Sewer Master Plan, as described in further detail in the Program Highlights section.

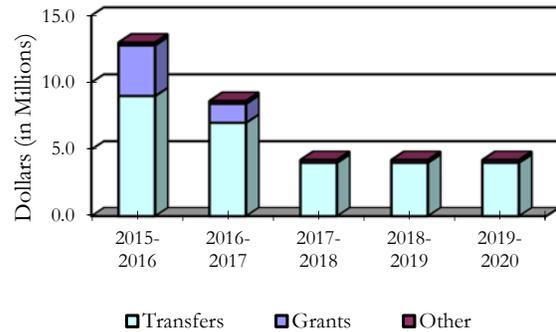
The Adopted CIP includes the California Proposition 84 Stormwater Grant and Integrated Regional Water Management Program Grant in the total amount of \$5.2 million in the 2016-2020 Adopted CIP. The grants will fund the design and construction of the Park Avenue Green Street Pilot, Ocala Avenue Green Street, and Chynoweth Avenue Green Street projects.

The Storm Drainage Fee is charged to developers as a connection fee for any project that will discharge storm water, surface water, or ground water runoff into the City's storm sewer system. The fee is based on the use and size of the parcel being developed. These activities are projected to remain consistent at \$750,000 in the 2016-2020 Adopted CIP.

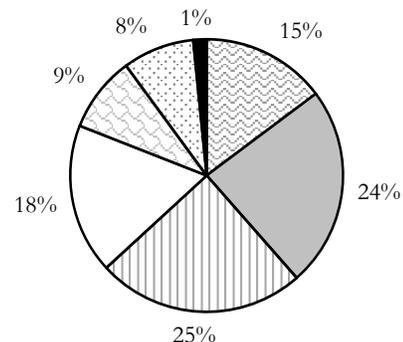
#### PROGRAM HIGHLIGHTS

Projects in this Adopted CIP include the installation of technology and infrastructure to maximize the efficiency of the storm sewer collection system and the reliability of storm pump stations, manage the quality of storm water runoff, and minimize ponding and flooding in residential areas.

**Summary of Revenues**



**2016-2020 Storm Sewer Expenditures**  
**\$52.3 million**



- Master Planning
- Area Flooding Projects
- Storm Quality Improvement Projects
- Local Flooding/Urgent Flood Prevention and Repair Projects
- Rehabilitation Projects
- Other
- Ending Fund Balance

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

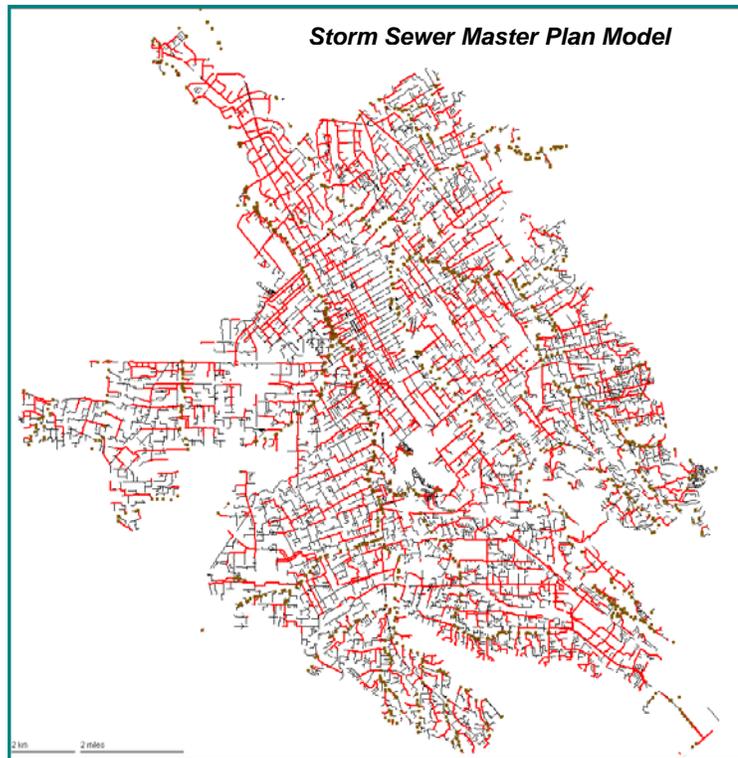
---

#### PROGRAM HIGHLIGHTS

##### Storm Sewer Master Plan

The Storm Sewer Master Plan is a comprehensive effort to identify and prioritize needed capacity-related improvements to the storm sewer system by analyzing current conditions and the anticipated future land use developments in the General Plan. The Storm Sewer Master Plan will also integrate water quality considerations wherever possible to capture pollutants prior to discharge into waterways. This effort will be used as the framework for development of future Storm CIPs. A majority of the existing storm sewer system can only effectively convey the storm run-off from a one to a three-year storm event. The improvements recommended by the master plan will be designed to convey storm run-off for a 10-year storm event. Designing for a 10-year storm event is commonly used in the area as the standard to adequately provide flood protection.

The city-wide storm sewer master plan study using the fully dynamic, integrated urban and river catchments modeling platform began in 2013-2014. The master plan study is anticipated to be completed in 2017 with a total allocation of \$6.7 million in the 2016-2020 Adopted CIP, which includes \$4.5 million for the master plan and \$2.2 million for flow monitoring activities. Additionally, a \$1.0 million reserve has been programmed in the 2016-2020 Adopted CIP for future city-wide storm sewer projects. A key component contributing to the accuracy of the master plan is evaluation and confirmation of the system performance during rain events. This confirmation is accomplished through the flow monitoring program that installs flow metering equipment at strategic locations throughout the system to capture actual flow data during rain events. Once the master plan study is completed, staff will develop an external financing strategy to help mitigate rate increases as a result of any project funding shortfalls.



Funding of approximately \$37.9 million is programmed in this Adopted CIP for the design and construction of projects, the majority of which are grouped into the categories below.

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Area Flooding and Drainage

Area Flooding projects are those that prevent flooding over larger areas or drainage basins by constructing large-diameter storm sewers or new pump stations that are identified through past area-specific capacity studies and validated through the ongoing master plan effort. Funding of approximately \$12.4 million is allocated in this Adopted CIP for area-wide projects. The projects in this category include the Alviso Storm Pump Station (\$9.3 million), Alviso Storm Network Infiltration Control (\$592,000), and Charcot Storm Pump Station at Coyote Creek (\$500,000 allocated in 2015-2016 to address immediate improvements and \$2.0 million held in reserve for future needs).

The amount of additional funding will be refined based on the recommendations in the North San José Storm Drain Master Plan, which will provide additional guidance as to the scope of the piping upgrades. This plan was incorporated into the city-wide Storm Sewer Master Plan in 2012-2013, and is anticipated to be completed in 2017.

##### Stormwater Quality Improvement Projects



***Example of a Stormwater Bioretention Treatment Facility in South San José***

Provision C.3 (New Development and Redevelopment) of the San Francisco Bay Regional Water Quality Control Board Municipal Regional Permit (MRP) requires development projects to address both soluble and insoluble stormwater runoff pollutant discharges and prevent increases in runoff flows to local water bodies through the implementation of Low Impact Development (LID) techniques. The goal of LID is to reduce runoff and mimic a site's predevelopment hydrology by minimizing disturbed areas and impervious cover and then infiltrating, storing, detaining, evapotranspiring, and/or biotreating stormwater runoff close to its source.

Provision C.3 of the MRP stated a requirement for the development of ten Green Street Pilot Projects within the San Francisco Bay Region, with a minimum of two green street projects within Santa Clara County. In an effort to support compliance with the MRP and facilitate future development in San José by creating treatment “credits”, the City has secured grant funding for four green street retrofit pilot projects: Martha Gardens Green Alley, Park Avenue Green Street Pilot, Ocala Avenue Green Street Project, and Chynoweth Avenue Green Street.

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Stormwater Quality Improvement Projects (Cont'd.)

Green elements included in these projects consist of bioretention areas, or “rain gardens” that function as a soil and plant-based filtration measure, and pervious pavers and infiltration trenches which will allow stormwater run-off to infiltrate into the ground. Total costs of the projects in the 2016-2020 CIP are approximately \$5.0 million, sourced by approximately \$4.2 million in grant funding and approximately \$800,000 in matching funds. Construction of the Martha Gardens Green Alley project (\$343,000) is scheduled to be completed in 2015-2016, Park Avenue Green Street Pilot project (\$1.0 million) and Chynoweth Avenue Green Street project (\$2.0 million) to begin in 2015-2016, and Ocala Avenue Green Street project (\$1.7 million) to begin in 2016-2017.

Provision C.10 of the Municipal Regional Stormwater Permit (MRP) regulates the implementation of control measures and other actions required to reduce trash loads from the storm sewer system into the City’s receiving waters. One of the control measures required by the provision is the installation of trash capture devices near locations identified as high-trash impacted locations. Funding of approximately \$7.9 million over the five-year CIP will be used for the design and installation of large trash capture devices throughout the City to meet MRP Provision C.10 trash reduction requirements.



***Clean-Out of a Continuous Deflective Separation unit installed in the Selma Olinder neighborhood***

##### Rehabilitation of Existing Facilities

The primary focus of rehabilitation projects is to address aging mechanical components at pump stations and outfall structures. These components are either operating inefficiently or reaching the industry standard for useful life. Funding of approximately \$4.7 million is programmed for rehabilitation projects, which include Outfall Rehabilitation – Capital (\$3.0 million) and Storm Pump Station Rehabilitation and Replacement (\$1.7 million).

##### Local Flooding/Urgent Flood Prevention and Repair

Localized ponding and flooding projects can be addressed by installing new and/or relocated storm inlets, laterals, and the reconstruction of displaced flow lines or minor extensions of local storm sewer systems that are generally identified through reoccurring maintenance activities at specific locations. Funding of approximately \$5.8 million is programmed for rehabilitation projects, which include Minor Neighborhood Storm Sewer Improvements (\$3.6 million) and Storm Sewer Improvements - Special Corridors (\$2.2 million).

**Storm Sewer System**  

---

**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**PROGRAM HIGHLIGHTS**

Local Flooding/Urgent Flood Prevention and Repair (Cont'd.)

Funding of approximately \$3.5 million for Urgent Flood Prevention and Repair Projects will be used to address issues which may fall into any of the above categories. These projects are developed in the course of the year in response to urgent needs.

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP are summarized below:

- A total reduction of \$11.9 million in revenue from the Storm Sewer Operating Fund (total funding of \$9.0 million in 2015-2016, \$7.0 million in 2016-2017, and \$4.0 million annually in 2017-2020), due primarily to the elimination of one-time project funds and the reprogramming of CIP project schedules;
- Funding in the amount of \$2.0 million for a Charcot Storm Pump Station Reserve for future funding needed to eliminate flooding and damage to property within the area bounded by Highway 101/North First Street/Highway 880 and Charcot Road;
- Liquidation of \$9.0 million in funding from the Alviso Storm Pump Station Reserve to fund the Alviso Storm Pump Station project;
- Reduction of \$600,000 from the Almaden-Canoas Storm Sewer Improvements project, based upon an evaluation which concluded that no further improvements were required; and
- Funding in the amount of \$1.0 million for a Storm Sewer Master Plan Reserve for future projects identified by the Storm Sewer Master Plan.

**OPERATING BUDGET IMPACT**

The Department of Transportation maintains the City's Storm Sewer System. There are no additional operating and maintenance costs associated with the projects in the 2016-2020 Adopted CIP.

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of \$1.1 million for four projects: Minor Neighborhood Storm Sewer Improvements (\$500,000), Martha Gardens Green Alley (\$300,000), Public Art (\$274,000), and Alviso Storm Network Infiltration Control (\$35,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### STORM SEWER SYSTEM

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Storm Drainage Fee Fund (413)</u></b>							
<b>Beginning Fund Balance</b>	316,740	294,175	201,175	103,175	105,175	107,175	294,175 *
<b>Revenue from Other Agencies:</b>							
<u>Other Agencies</u>							
– Joint Participation with the City of Cupertino	4,000	4,000	4,000	4,000	4,000	4,000	20,000
<b>Taxes, Fees and Charges:</b>							
<u>Storm Drainage Fees</u>	225,000	150,000	150,000	150,000	150,000	150,000	750,000
<b>Interest Income</b>	3,000	2,000	2,000	2,000	2,000	2,000	10,000
<b>Reserve for Encumbrances</b>	173,435						
<b>Total Storm Drainage Fee Fund</b>	<b>722,175</b>	<b>450,175</b>	<b>357,175</b>	<b>259,175</b>	<b>261,175</b>	<b>263,175</b>	<b>1,074,175 *</b>
<b><u>Storm Sewer Capital Fund (469)</u></b>							
<b>Beginning Fund Balance</b>	21,939,669	17,753,491	815,491	575,491	665,491	743,491	17,753,491 *
<b>Revenue from Other Agencies:</b>							
<u>State Government</u>							
– CA Proposition 84 Integrated Regional Water Management Program Grant	42,000	1,500,000	458,000				1,958,000
– California Proposition 84 Stormwater Grant		2,275,000	957,000				3,232,000
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
– Transfer from Storm Sewer Operating Fund (446)	11,930,000	9,000,000	7,000,000	4,000,000	4,000,000	4,000,000	28,000,000
<b>Interest Income</b>	70,000	54,000	54,000	54,000	54,000	54,000	270,000
<b>Reserve for Encumbrances</b>	1,909,822						
<b>Total Storm Sewer Capital Fund</b>	<b>35,891,491</b>	<b>30,582,491</b>	<b>9,284,491</b>	<b>4,629,491</b>	<b>4,719,491</b>	<b>4,797,491</b>	<b>51,213,491 *</b>

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>36,613,666</b>	<b>31,032,666</b>	<b>9,641,666</b>	<b>4,888,666</b>	<b>4,980,666</b>	<b>5,060,666</b>	<b>52,287,666 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Lower Bird Avenue Storm Sewer Improvements	30,000						
Madrona Avenue Storm Sewer Improvements	10,000						
Public Art	23,000	468,000	61,000	14,000	14,000	15,000	572,000
Upper Bird Avenue Storm Sewer Improvements	50,000						
1. Alviso Storm Network Infiltration Control	10,000	192,000	100,000	100,000	100,000	100,000	592,000
2. Alviso Storm Pump Station	1,294,000	9,329,000					9,329,000
3. Charcot Storm Pump Station at Coyote Creek	1,000,000	500,000					500,000
4. Chynoweth Avenue Green Street	195,000	1,508,000	481,000				1,989,000
5. Large Trash Capture Devices	3,628,000	4,852,000	3,000,000				7,852,000
6. Martha Gardens Green Alley	1,106,000	343,000					343,000
7. Minor Neighborhood Storm Sewer Improvements	1,184,000	1,500,000	600,000	500,000	500,000	500,000	3,600,000
8. Ocala Avenue Green Street Project	130,000	631,000	1,070,000				1,701,000
9. Outfall Rehabilitation - Capital	1,125,000	1,000,000	500,000	500,000	500,000	500,000	3,000,000
10. Park Avenue Green Street Pilot	206,000	1,000,000					1,000,000
11. Storm Pump Station Rehabilitation and Replacement	690,000	500,000	300,000	300,000	300,000	300,000	1,700,000
12. Storm Sewer Improvements - Special Corridors	472,000	1,000,000	300,000	300,000	300,000	300,000	2,200,000
13. Urgent Flood Prevention and Repair Projects	1,736,000	1,000,000	600,000	600,000	600,000	700,000	3,500,000
<b>Total Construction Projects</b>	<b>12,889,000</b>	<b>23,823,000</b>	<b>7,012,000</b>	<b>2,314,000</b>	<b>2,314,000</b>	<b>2,415,000</b>	<b>37,878,000</b>

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

811 - V  
118

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	570,000	545,000	283,000	152,000	154,000	156,000	1,290,000
Infrastructure Management System	17,000	8,000	8,000	8,000	8,000	8,000	40,000
Storm Sewer Fee Study	7,000	10,000	10,000	10,000	10,000	10,000	50,000
14. Fee Administration	25,000	25,000	30,000	30,000	30,000	30,000	145,000
15. Flow Monitoring Program	933,000	1,154,000	254,000	254,000	254,000	254,000	2,170,000
16. Permit Review and Inspection for Outside Agencies	50,000	50,000	25,000	25,000	25,000	25,000	150,000
17. Preliminary Engineering	185,000	180,000	180,000	160,000	160,000	160,000	840,000
18. Program Management	150,000	150,000	150,000	150,000	150,000	150,000	750,000
19. Storm Sewer Master Plan - City-wide	3,616,000	950,000	900,000	900,000	900,000	900,000	4,550,000
<b>Total General Non-Construction</b>	<b>5,553,000</b>	<b>3,072,000</b>	<b>1,840,000</b>	<b>1,689,000</b>	<b>1,691,000</b>	<b>1,693,000</b>	<b>9,985,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	3,000	14,000					14,000
Transfer to the General Fund - Interest Earnings	3,000	2,000	2,000	2,000	2,000	2,000	10,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>6,000</b>	<b>16,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>24,000</b>

Storm Sewer System  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	118,000	105,000	109,000	113,000	123,000	123,000	573,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>118,000</b>	<b>105,000</b>	<b>109,000</b>	<b>113,000</b>	<b>123,000</b>	<b>123,000</b>	<b>573,000</b>
<b>Reserves</b>							
Charcot Storm Pump Station Reserve		2,000,000					2,000,000
Storm Sewer Master Plan Reserve		1,000,000					1,000,000
<b>Total Reserves</b>		<b>3,000,000</b>					<b>3,000,000</b>
<b>Total Non-Construction</b>	<b>5,677,000</b>	<b>6,193,000</b>	<b>1,951,000</b>	<b>1,804,000</b>	<b>1,816,000</b>	<b>1,818,000</b>	<b>13,582,000</b>
<b>Ending Fund Balance</b>	18,047,666	1,016,666	678,666	770,666	850,666	827,666	827,666*
<b>TOTAL USE OF FUNDS</b>	<b>36,613,666</b>	<b>31,032,666</b>	<b>9,641,666</b>	<b>4,888,666</b>	<b>4,980,666</b>	<b>5,060,666</b>	<b>52,287,666*</b>

V - 119

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Storm Drainage Fee Fund (413)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	316,740	294,175	201,175	103,175	105,175	107,175	294,175
Interest Income	3,000	2,000	2,000	2,000	2,000	2,000	10,000
Reserve for Encumbrances	173,435						
Revenue from Other Agencies	4,000	4,000	4,000	4,000	4,000	4,000	20,000
Taxes, Fees and Charges	225,000	150,000	150,000	150,000	150,000	150,000	750,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>722,175</u></b>	<b><u>450,175</u></b>	<b><u>357,175</u></b>	<b><u>259,175</u></b>	<b><u>261,175</u></b>	<b><u>263,175</u></b>	<b><u>1,074,175</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	66,000	100,000	100,000	100,000	100,000	100,000	500,000
Contributions, Loans and Transfers	4,000	3,000	3,000	3,000	3,000	3,000	15,000
Non-Construction	358,000	146,000	151,000	51,000	51,000	51,000	450,000
Reserves							
Ending Fund Balance **	294,175	201,175	103,175	105,175	107,175	109,175	109,175
<b>TOTAL USE OF FUNDS</b>	<b><u>722,175</u></b>	<b><u>450,175</u></b>	<b><u>357,175</u></b>	<b><u>259,175</u></b>	<b><u>261,175</u></b>	<b><u>263,175</u></b>	<b><u>1,074,175</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Storm Sewer Capital Fund (469)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	21,939,669	17,753,491	815,491	575,491	665,491	743,491	17,753,491
Contributions, Loans and Transfers	11,930,000	9,000,000	7,000,000	4,000,000	4,000,000	4,000,000	28,000,000
Interest Income	70,000	54,000	54,000	54,000	54,000	54,000	270,000
Reserve for Encumbrances	1,909,822						
Revenue from Other Agencies	42,000	3,775,000	1,415,000				5,190,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>35,891,491</u></b>	<b><u>30,582,491</u></b>	<b><u>9,284,491</u></b>	<b><u>4,629,491</u></b>	<b><u>4,719,491</u></b>	<b><u>4,797,491</u></b>	<b><u>51,213,491</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	12,823,000	23,723,000	6,912,000	2,214,000	2,214,000	2,315,000	37,378,000
Contributions, Loans and Transfers	120,000	118,000	108,000	112,000	122,000	122,000	582,000
Non-Construction	5,195,000	2,926,000	1,689,000	1,638,000	1,640,000	1,642,000	9,535,000
Reserves		3,000,000					3,000,000
Ending Fund Balance **	17,753,491	815,491	575,491	665,491	743,491	718,491	718,491
<b>TOTAL USE OF FUNDS</b>	<b><u>35,891,491</u></b>	<b><u>30,582,491</u></b>	<b><u>9,284,491</u></b>	<b><u>4,629,491</u></b>	<b><u>4,719,491</u></b>	<b><u>4,797,491</u></b>	<b><u>51,213,491</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(413) Storm Drainage Fee Fund	(469) Storm Sewer Capital Fund	Total
<b>TOTAL RESOURCES</b>	<b>450,175</b>	<b>30,582,491</b>	<b>31,032,666</b>
<b><u>Construction Projects</u></b>			
Public Art		468,000	468,000
1. Alviso Storm Network Infiltration Control		192,000	192,000
2. Alviso Storm Pump Station		9,329,000	9,329,000
3. Charcot Storm Pump Station at Coyote Creek		500,000	500,000
4. Chynoweth Avenue Green Street		1,508,000	1,508,000
5. Large Trash Capture Devices		4,852,000	4,852,000
6. Martha Gardens Green Alley		343,000	343,000
7. Minor Neighborhood Storm Sewer Improvements		1,500,000	1,500,000
8. Ocala Avenue Green Street Project		631,000	631,000
9. Outfall Rehabilitation - Capital		1,000,000	1,000,000
10. Park Avenue Green Street Pilot		1,000,000	1,000,000
11. Storm Pump Station Rehabilitation and Replacement		500,000	500,000
12. Storm Sewer Improvements - Special Corridors		1,000,000	1,000,000
13. Urgent Flood Prevention and Repair Projects	100,000	900,000	1,000,000
<b><u>Total Construction Projects</u></b>	<b>100,000</b>	<b>23,723,000</b>	<b>23,823,000</b>

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(413) Storm Drainage Fee Fund	(469) Storm Sewer Capital Fund	Total
<b><u>Non-Construction</u></b>			
<b>General Non-Construction</b>			
Capital Program and Public Works Department Support Service Costs Infrastructure Management System	21,000	524,000	545,000
Storm Sewer Fee Study		8,000	8,000
		10,000	10,000
14. Fee Administration	25,000		25,000
15. Flow Monitoring Program		1,154,000	1,154,000
16. Permit Review and Inspection for Outside Agencies		50,000	50,000
17. Preliminary Engineering		180,000	180,000
18. Program Management		150,000	150,000
19. Storm Sewer Master Plan - City-wide	100,000	850,000	950,000
<b>Total General Non-Construction</b>	<b>146,000</b>	<b>2,926,000</b>	<b>3,072,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>			
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade		14,000	14,000
Transfer to the General Fund - Interest Earnings	2,000		2,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>2,000</b>	<b>14,000</b>	<b>16,000</b>

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(413) Storm Drainage Fee Fund	(469) Storm Sewer Capital Fund	Total
<b><u>Non-Construction</u></b>			
<b>Contributions, Loans and Transfers to Special Funds</b>			
Transfer to the City Hall Debt Service Fund	1,000	104,000	105,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>1,000</b>	<b>104,000</b>	<b>105,000</b>
<b>Reserves</b>			
Charcot Storm Pump Station Reserve		2,000,000	2,000,000
Storm Sewer Master Plan Reserve		1,000,000	1,000,000
<b>Total Reserves</b>		<b>3,000,000</b>	<b>3,000,000</b>
<b><u>Total Non-Construction</u></b>	<b>149,000</b>	<b>6,044,000</b>	<b>6,193,000</b>
<b>Ending Fund Balance</b>	201,175	815,491	1,016,666
<b>TOTAL USE OF FUNDS</b>	<b>450,175</b>	<b>30,582,491</b>	<b>31,032,666</b>

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### STORM SEWER SYSTEM

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Alviso Storm Network Infiltration Control

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Alviso		

**Description:** This allocation will fund the assessment of groundwater infiltration sources in the Alviso storm sewer network for pipes greater than 27 inches in diameter for ongoing maintenance needs. Any storm sewer pipes identified in need of repair will be performed under this allocation.

**Justification:** This project will maximize the efficiency of the Alviso storm sewer network. This will extend the life of the existing Gold Street Storm pump station and future Alviso storm pump station, and increase the pipe capacity for actual stormwater runoff.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development					3	3	3	3	12		
Design					15	15	15	15	60		
Bid & Award				9	2	2	2	2	17		
Construction		41	10	177	75	75	75	75	477		
Post Construction		4		6	5	5	5	5	26		
<b>TOTAL</b>		<b>45</b>	<b>10</b>	<b>192</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>592</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund	45	10	192	100	100	100	100	100	592
<b>TOTAL</b>	<b>45</b>	<b>10</b>	<b>192</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>592</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

In the 2016-2020 CIP, this project changed to an ongoing project due to the ongoing needs for the Alviso area. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7351
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**2. Alviso Storm Pump Station**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	New pump station will be constructed on the Northwest corner of Gold Street and Catherine Street. A new force main and outfall will be installed along Catherine Street and through the levee into Guadalupe River.		
<b>Description:</b>	This project will build a new 110 cubic feet per second (CFS) storm pump station with approximately 100 linear feet of 48-inch HDPE (High Density Polyethylene) force main. A new outfall structure will be constructed beyond the levee at the Guadalupe River.		
<b>Justification:</b>	This project will provide a storm pump station with a 100-year storm event capacity. The existing Gold Street pump station will remain as additional back up.		

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	17										17
Design	169	1,294	1,294	308					308		1,771
Bid & Award				20					20		20
Construction				8,981					8,981		8,981
Post Construction				20					20		20
<b>TOTAL</b>	<b>186</b>	<b>1,294</b>	<b>1,294</b>	<b>9,329</b>					<b>9,329</b>		<b>10,809</b>

**FUNDING SOURCE SCHEDULE (000'S)**

Storm Sewer Capital Fund	186	1,294	1,294	9,329					9,329		10,809
<b>TOTAL</b>	<b>186</b>	<b>1,294</b>	<b>1,294</b>	<b>9,329</b>					<b>9,329</b>		<b>10,809</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$500,000 due to the inclusion of the "Gold Street Storm Pump Station Force Main" project into this project.

2016-2020 CIP - Increase of \$8.8 million. Funding from the "Alviso Storm Pump Station Reserve" was liquidated for the final design and construction of the project.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7623
<b>Initial Project Budget:</b>	\$1,500,000	<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 3. Charcot Storm Pump Station at Coyote Creek

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	3rd Qtr. 2014
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Charcot Avenue at Coyote Creek		

**Description:** This project allocates funding for a new pump station on Charcot Avenue at Coyote Creek that will have a capacity of approximately 300 cubic feet per second. Current funding will support the design phase of the project. Additional funding will need to be identified for the construction of the pump station, and staff will develop a financing strategy once the Storm Sewer Master Plan is completed.

**Justification:** This project will provide the necessary storm sewer capacity to protect the area roughly bounded by Highway 101, North First Street, Highway 880, and Charcot Avenue from damage during a 10-year storm event.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		22	22								22
Property & Land		55	55								55
Design		1,418	923	500					500		1,423
Bid & Award		5									
<b>TOTAL</b>		<b>1,500</b>	<b>1,000</b>	<b>500</b>					<b>500</b>		<b>1,500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund		1,500	1,000	500					500		1,500
<b>TOTAL</b>		<b>1,500</b>	<b>1,000</b>	<b>500</b>					<b>500</b>		<b>1,500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

An additional \$2.0 million reserve is also set aside to help fund future construction of the Charcot Storm Pump Station; additional funding will be required for the full construction cost of this project, and at that point the reserve will be liquidated.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7595
<b>Initial Project Budget:</b>	\$1,500,000	<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Chynoweth Avenue Green Street

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Chynoweth Avenue from Snell Avenue to Avenida Almendros		
<b>Description:</b>	This project will create bioretention areas and install permeable pavers along Chynoweth Avenue to meet stormwater treatment requirements set forth by the Municipal Regional Permit using Low Impact Development (LID) techniques.		
<b>Justification:</b>	This project incorporates stormwater quality treatment using bioretention areas, a LID practice, to capture and treat stormwater. Installation of this type of treatment measure is expected to reduce the pollutants entering our local creeks and waterways from City streets. In addition, this project will allow the Environmental Services Department to monitor the effectiveness of retrofitting an existing urban street with bioretention areas.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		100	100								100
Design		95	95	126					126		221
Bid & Award				9					9		9
Construction				1,373	461				1,834		1,834
Post Construction					20				20		20
<b>TOTAL</b>		<b>195</b>	<b>195</b>	<b>1,508</b>	<b>481</b>				<b>1,989</b>		<b>2,184</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund	195	195	1,508	481			1,989	2,184
<b>TOTAL</b>	<b>195</b>	<b>195</b>	<b>1,508</b>	<b>481</b>			<b>1,989</b>	<b>2,184</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - Increase of \$2.0 million due to an increase in project scope related to the Proposition 84 Integrated Regional Water Management grant requirements.

#### Notes:

A portion of the Proposition 84 Integrated Regional Water Management (IRWM) Grant of \$2.0 million and a local match of \$183,000 will fund this project. Prior to the 2016-2020 CIP, this project was titled "San José Green Street Demonstration Project".

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7761
<b>Initial Project Budget:</b>	\$195,000	<b>USGBC LEED:</b>	N/A

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**5. Large Trash Capture Devices**

**CSA:** Environmental and Utility Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** City-wide **Revised Completion Date:** 2nd Qtr. 2017  
**Location:** Intersection of Story Road and Roberts Avenue, Intersection of Roberts Avenue and Oswego Drive, Intersection of Lucretia Avenue and Winifred Drive, Intersection of Lewis Road and Lone Bluff Way, Intersection of Balfour Drive and Lone Bluff Way, and Fullerton Court between Fonick Drive and Coyote Rd.  
**Description:** This project includes the installation of large trash capture devices throughout the City in order to meet the Municipal Regional Permit Provision C.10 trash reduction requirements.  
**Justification:** This project will reduce and/or remove trash from the City's storm sewer system prior to discharging into local water ways.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		256	256	300	200				500		756
Design		363	363	730	450				1,180		1,543
Bid & Award		10	10	20	10				30		40
Construction		2,999	2,999	3,772	2,320				6,092		9,091
Post Construction				30	20				50		50
<b>TOTAL</b>		<b>3,628</b>	<b>3,628</b>	<b>4,852</b>	<b>3,000</b>				<b>7,852</b>		<b>11,480</b>

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Storm Sewer Capital Fund		3,628	3,628	4,852	3,000				7,852		11,480
<b>TOTAL</b>		<b>3,628</b>	<b>3,628</b>	<b>4,852</b>	<b>3,000</b>				<b>7,852</b>		<b>11,480</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2014-2015 **Appn. #:** 7676  
**Initial Project Budget:** \$11,480,000 **USGBC LEED:** N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Martha Gardens Green Alley

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Alleyways extending from Margaret Street (Alleyway terminus at I-880) to Martha Street, between Second and Third Streets		
<b>Description:</b>	This project will construct a drainage system using underground infiltration facilities with a permeable surface. In addition, this project will reconstruct the alleyways to prevent standing water on the road way.		
<b>Justification:</b>	This project is needed to address residents' request to improve longstanding drainage issues within the alleyways. In addition, this project will address community aesthetics, provide improved vehicular travel way, and install green stormwater infrastructure that will result in a reduction of stormwater pollutants entering local creeks and waterways.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	87										87
Bid & Award			10								10
Construction		1,363	1,096	300					300		1,396
Post Construction		43		43					43		43
<b>TOTAL</b>	<b>87</b>	<b>1,406</b>	<b>1,106</b>	<b>343</b>					<b>343</b>		<b>1,536</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund	87	1,406	1,106	343					343		1,536
<b>TOTAL</b>	<b>87</b>	<b>1,406</b>	<b>1,106</b>	<b>343</b>					<b>343</b>		<b>1,536</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2014-2018 CIP - Increase of \$945,000 due to an increase in project scope related to the California Proposition 84 grant requirements.

2015-2019 CIP - Increase of \$155,000 due to project scope change, which will include the addition of access manholes, grated inlets, storm laterals, and curbs and gutters to address storm water ponding.

#### Notes:

A portion of the California Proposition 84 Stormwater Grant of \$945,180 and a local match of \$591,000 will fund this project.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	2035
<b>Initial Project Budget:</b>	\$393,000	<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Minor Neighborhood Storm Sewer Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds minor storm drain projects, such as construction of new inlets and laterals (storm pipe connections from the inlet to the main), and the establishment of flow-lines in various neighborhoods. Resources will be allocated to address these needs as funding permits.

**Justification:** This allocation will provide relief for minor drainage problems on neighborhood streets and improve water quality in the runoff conducted by the system.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		25	25	30	30	30	30	30	150		
Design		50	10	120	80	60	60	60	380		
Bid & Award		5	9	10	10	10	10	10	50		
Construction		1,599	1,130	1,330	470	390	390	390	2,970		
Post Construction		5	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>1,684</b>	<b>1,184</b>	<b>1,500</b>	<b>600</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,600</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund	1,684	1,184	1,500	600	500	500	500	500	3,600
<b>TOTAL</b>	<b>1,684</b>	<b>1,184</b>	<b>1,500</b>	<b>600</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,600</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4483
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Ocala Avenue Green Street Project

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	
<b>Location:</b>	Ocala Avenue between Capitol Expressway and Daytona Drive		

**Description:** This project incorporates bioretention areas in the park strip and a landscaped median island along Ocala Avenue between Daytona Drive and Capitol Expressway to meet stormwater treatment requirements set forth by the Municipal Regional Permit using Low Impact Development (LID) techniques.

**Justification:** This project incorporates stormwater quality treatment using bioretention areas, a LID practice, to capture and treat stormwater. Installation of this type of treatment measure is expected to reduce the pollutants entering our local creeks and waterways from City streets. In addition, this project will allow the Environmental Services Department to monitor the effectiveness of retrofitting an existing urban street with bioretention areas.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		100	100								100
Design		30	30	170					170		200
Bid & Award				6					6		6
Construction				455	1,055				1,510		1,510
Post Construction					15				15		15
<b>TOTAL</b>		<b>130</b>	<b>130</b>	<b>631</b>	<b>1,070</b>				<b>1,701</b>		<b>1,831</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Storm Sewer Capital Fund		130	130	631	1,070				1,701		1,831
<b>TOTAL</b>		<b>130</b>	<b>130</b>	<b>631</b>	<b>1,070</b>				<b>1,701</b>		<b>1,831</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$1.7 million due to an increase in project scope related to the California Proposition 84 grant requirements.

**Notes:**

A portion of the California Proposition 84 Stormwater Program Grant of \$1.4 million and a local match of \$401,000 will fund this project. This project was initiated during 2014-2015.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7765
<b>Initial Project Budget:</b>	\$130,000	<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Outfall Rehabilitation - Capital

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds the construction or rehabilitation of storm drain outfalls at various locations throughout the City. The Department of Transportation (DOT) has identified more than 250 outfalls that are missing, deteriorated, or in need of improvement to bring them to current design standards. This ongoing allocation funds the most critical outfall construction based on priorities jointly established by DOT, the Department of Public Works, and the Santa Clara Valley Water District.

**Justification:** This allocation will repair aging outfall structures, enhance erosion protection and water quality, and alleviate maintenance operations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Planning and Engineering		1,125	1,125	1,000	500	500	500	500	3,000		
<b>TOTAL</b>		<b>1,125</b>	<b>1,125</b>	<b>1,000</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Sewer Capital Fund	1,125	1,125	1,000	500	500	500	500	3,000
<b>TOTAL</b>	<b>1,125</b>	<b>1,125</b>	<b>1,000</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>3,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4245
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Park Avenue Green Street Pilot

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	3rd Qtr. 2014
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Park Avenue between Meridian Avenue and Sunol Street		

**Description:** This project will install bioretention areas along Park Avenue between Meridian Avenue and Sunol Street in order to provide stormwater treatment for this segment of Park Avenue.

**Justification:** This project incorporates stormwater quality treatment using bioretention areas, a Low Impact Development practice, to capture and treat stormwater. Installation of this type of treatment measure is expected to reduce the pollutants entering our local creeks and waterways from City streets. In addition, this project will allow the Environmental Services Department to monitor the effectiveness of retrofitting an existing urban street with bioretention areas.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		15	15								15
Design		106	106								106
Bid & Award		5	5								5
Construction		1,075	80	975					975		1,055
Post Construction		5		25					25		25
<b>TOTAL</b>		<b>1,206</b>	<b>206</b>	<b>1,000</b>					<b>1,000</b>		<b>1,206</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Storm Sewer Capital Fund		1,206	206	1,000					1,000		1,206
<b>TOTAL</b>		<b>1,206</b>	<b>206</b>	<b>1,000</b>					<b>1,000</b>		<b>1,206</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$859,000 due to an increase in project scope related to the California Proposition 84 grant requirements.

**Notes:**

A portion of the California Proposition 84 Stormwater Grant of \$859,000 and a local match of \$347,000 will fund this project. Prior to 2016-2020 CIP, this project was titled "Park Avenue Green Avenue".

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7500
<b>Initial Project Budget:</b>	\$347,000	<b>USGBC LEED:</b>	N/A

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**11. Storm Pump Station Rehabilitation and Replacement**

**CSA:** Environmental and Utility Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** Ongoing  
**Council District:** City-wide **Revised Completion Date:**  
**Location:** City-wide

**Description:** This allocation funds the rehabilitation, reconstruction, or replacement of aging pump stations that require high levels of maintenance.

**Justification:** Rehabilitating, redesigning, and/or replacing aging pump stations will achieve cost savings, optimize pump station performance, and enhance the efficiency of the storm system.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		3	3	3	3	3	3	3	15		
Design		56	56	56	56	56	56	56	280		
Bid & Award		3	3	3	3	3	3	3	15		
Construction		626	626	436	236	236	236	236	1,380		
Post Construction		2	2	2	2	2	2	2	10		
<b>TOTAL</b>		<b>690</b>	<b>690</b>	<b>500</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>1,700</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Storm Sewer Capital Fund	690	690	500	300	300	300	300	1,700
<b>TOTAL</b>	<b>690</b>	<b>690</b>	<b>500</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>1,700</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 5150  
**Initial Project Budget:** **USGBC LEED:** N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 12. Storm Sewer Improvements - Special Corridors

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds the investigation of ponding complaints; development of strategies to improve local drainage with the reconstruction of curbs, gutters, and other infrastructure; development of construction plans; and construction and associated management. This allocation will also provide for the Department of Public Works staff to document ponding problems that staff observes and reports, with a focus on areas with heavy pedestrian activity, such as school routes and near community centers, libraries, and other public facilities.

**Justification:** This allocation will help address storm water ponding within neighborhoods, which has the capacity to cause localized flooding problems and impede pedestrian accessibility.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		15	15	15	15	15	15	15	75		
Design		50	50	100	50	50	50	50	300		
Bid & Award		10	10	10	10	10	10	10	50		
Construction		392	392	870	220	220	220	220	1,750		
Post Construction		5	5	5	5	5	5	5	25		
TOTAL		472	472	1,000	300	300	300	300	2,200		

FUNDING SOURCE SCHEDULE (000'S)											
Funding Source	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Storm Sewer Capital Fund		472	472	1,000	300	300	300	300	2,200		
TOTAL		472	472	1,000	300	300	300	300	2,200		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Prior to the 2012-2016 CIP, this project was titled "Storm Drainage Improvements - Special Corridors".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5046
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 13. Urgent Flood Prevention and Repair Projects

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds unscheduled engineering and construction projects on an as-needed basis, including participation in cooperative projects with other agencies in support of the City's storm sewer system.

**Justification:** These funds provide for unanticipated projects that are necessary to ensure public health and safety.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		10	10	10	10	10	10	10	50		
Design		100	100	90	70	70	70	90	390		
Bid & Award		10	10	10	10	10	10	10	50		
Construction		1,616	1,616	890	510	510	510	590	3,010		
<b>TOTAL</b>		<b>1,736</b>	<b>1,736</b>	<b>1,000</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>700</b>	<b>3,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Storm Drainage Fee Fund	66	66	100	100	100	100	100	500
Storm Sewer Capital Fund	1,670	1,670	900	500	500	500	600	3,000
<b>TOTAL</b>	<b>1,736</b>	<b>1,736</b>	<b>1,000</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>700</b>	<b>3,500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4287
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Storm Sewer System**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**14. Fee Administration**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation provides funding for the Department of Public Works Development Program to collect Storm Drainage Fees.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		25	25	25	30	30	30	30	145		
TOTAL		25	25	25	30	30	30	30	145		
FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund		25	25	25	30	30	30	30	145		
TOTAL		25	25	25	30	30	30	30	145		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5411

**15. Flow Monitoring Program**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds the installation of flow monitors and rain gauges to measure the actual amount of flow in the pipe at certain points in the storm sewer network based on a measured amount of rainfall. This information will validate the Master Plan modeling effort and design assumptions by providing data in order to analyze the relationship between the amount of rainfall, the amount of stormwater runoff, and the type of storm drain (inlet, pipe, pump station, outfall, etc.).

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Master Plan/Study		933	933	1,154	254	254	254	254	2,170		
TOTAL		933	933	1,154	254	254	254	254	2,170		
FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund											
Storm Sewer Capital Fund		933	933	1,154	254	254	254	254	2,170		
TOTAL		933	933	1,154	254	254	254	254	2,170		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5867

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 16. Permit Review and Inspection for Outside Agencies

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds the review and inspection of Santa Clara Valley Water District (SCVWD) projects. The City and the SCVWD do not charge one another for these services.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		50	50	50	25	25	25	25	150		
TOTAL		50	50	50	25	25	25	25	150		
FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund											
Storm Sewer Capital Fund		50	50	50	25	25	25	25	150		
TOTAL		50	50	50	25	25	25	25	150		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. This project was previously titled "Permit Review and Inspection for SCVWD".

**Appn. #:** 7075

#### 17. Preliminary Engineering

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation supports preliminary engineering for projects related to the storm sewer system, including surveys and evaluations of project impacts on the storm sewer system.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		185	185	180	180	160	160	160	840		
TOTAL		185	185	180	180	160	160	160	840		
FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund											
Storm Sewer Capital Fund		185	185	180	180	160	160	160	840		
TOTAL		185	185	180	180	160	160	160	840		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4284

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

### 18. Program Management

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation provides funding for the monitoring of storm-related capital improvement projects, the floodwatch program, and the preparation of the Storm Sewer System Capital Improvement Program.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		150	150	150	150	150	150	150	750		
TOTAL		150	150	150	150	150	150	150	750		

FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund											
Storm Sewer Capital Fund		150	150	150	150	150	150	150	750		
TOTAL		150	150	150	150	150	150	150	750		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4286

### 19. Storm Sewer Master Plan - City-wide

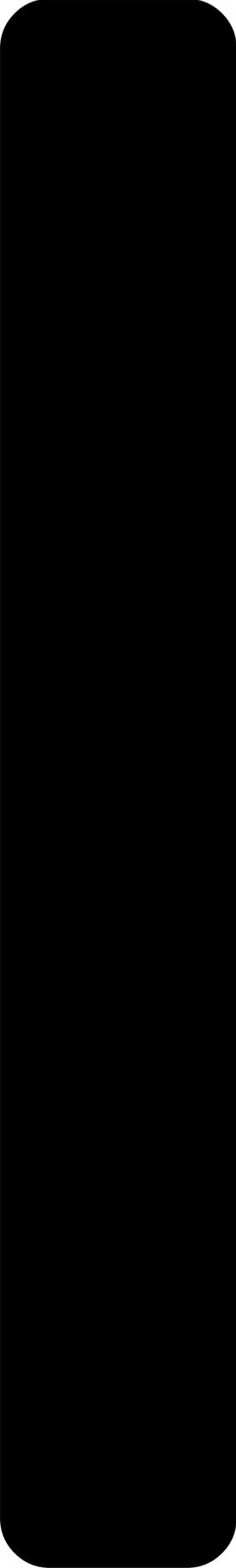
**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Public Works  
**Description:** This allocation funds a master planning effort for the storm sewer system, which involves mapping and identification of existing main storm drainage trunk lines, outfalls, laterals, and other storm system facilities. The report will guide the overall system design for capacity needs. Ongoing funding will provide for updates to the master plan as new developments and projects add or change the infrastructure.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		3,616	3,616	950	900	900	900	900	4,550		
TOTAL		3,616	3,616	950	900	900	900	900	4,550		

FUNDING SOURCE SCHEDULE (000'S)											
Storm Drainage Fee Fund		311	311	100	100				200		
Storm Sewer Capital Fund		3,305	3,305	850	800	900	900	900	4,350		
TOTAL		3,616	3,616	950	900	900	900	900	4,550		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5252, 7621



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### STORM SEWER SYSTEM

#### SUMMARY OF RESERVES

*The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Storm Sewer System

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Charcot Storm Pump Station Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the construction of the Charcot Storm Pump Station. This pump station is needed to alleviate flooding in the area roughly bounded by Charcot Avenue, Interstate 880 and US Highway 101. Preliminary estimates of the total cost for design and construction of the pump station and pipeline improvements is approximately \$30.0 million.

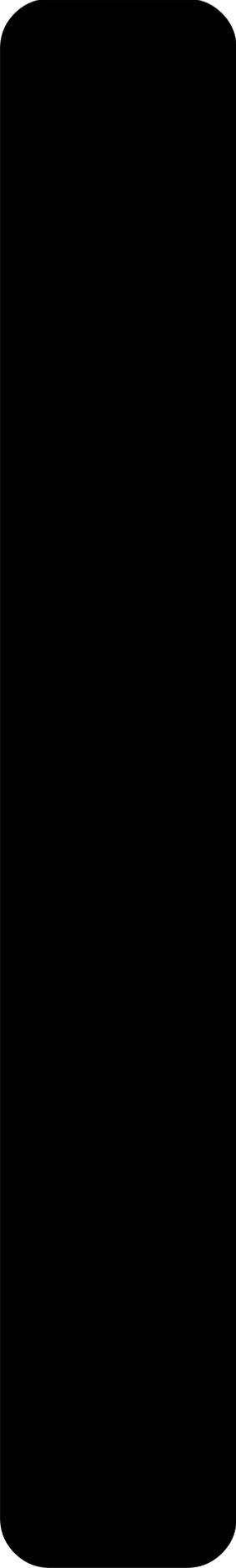
---

<b>Project Name:</b>	<b>Storm Sewer Master Plan Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	N/A	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for future projects identified by the Storm Sewer Master Plan. The Storm Sewer Master Plan is anticipated to be completed in 2017.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

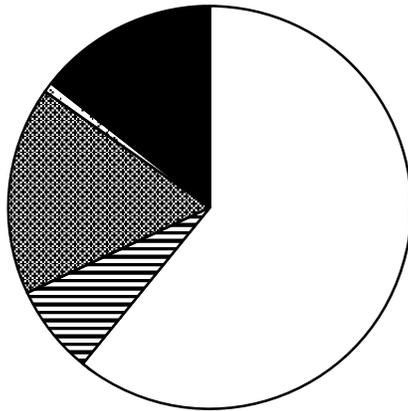


**WATER POLLUTION  
CONTROL**

# WATER POLLUTION CONTROL 2016-2020 Capital Improvement Program

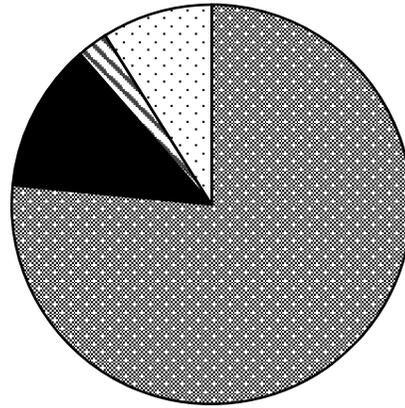
---

**2015-2016 Adopted  
Source of Funds**



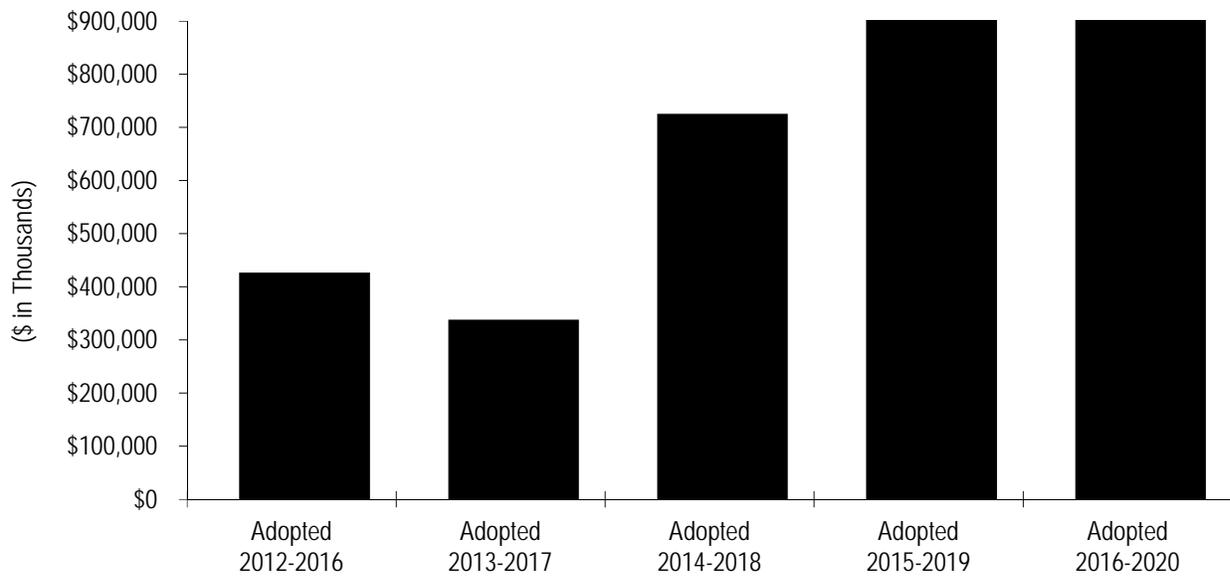
- Beginning Fund Balance
- ▣ Other Government Agencies
- ▨ Transfers
- ▤ Interest and Miscellaneous
- Bonds/Commercial Paper

**2015-2016 Adopted  
Use of Funds**



- ▨ Construction
- Non-Construction
- ▤ Reserves and Transfers
- Ending Fund Balance

**CIP History**



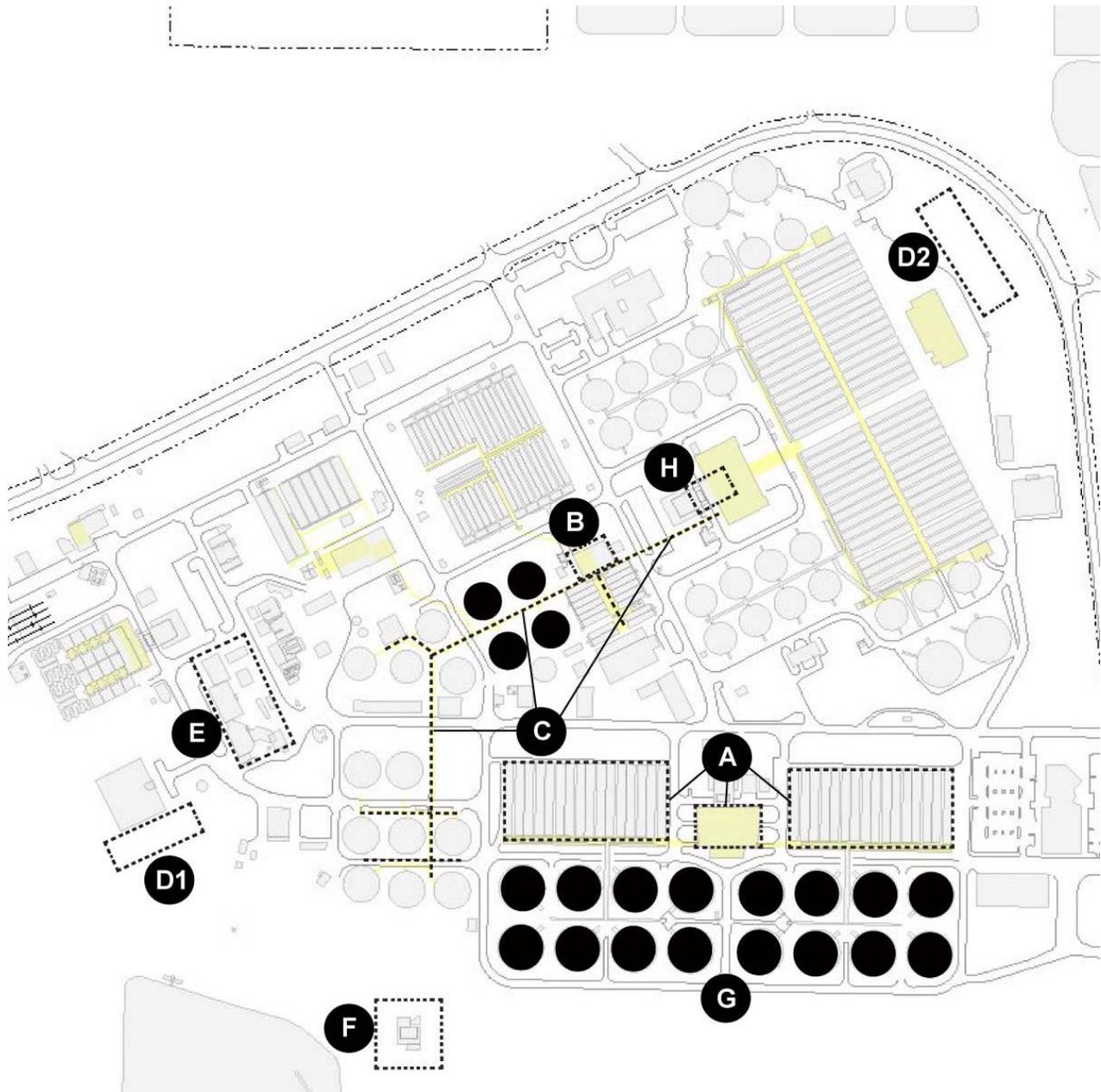
**PAGE IS INTENTIONALLY LEFT BLANK**

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program\*

### Major Projects

- A)** Aeration Tanks and Blower Rehabilitation
- B)** Combined Heat and Power Equipment Repair and Rehabilitation (Digester Gas Compressor Upgrades)
- C)** Digester and Thickener Facilities Upgrade
- D)** Energy Generation Improvements
  1. Emergency Diesel Generators
  2. Cogeneration Facility
- E)** Headworks Improvements and New Headworks
- F)** Iron Salt Feed Station
- G)** Nitrification Clarifier Rehabilitation
- H)** Plant Instrument Air System Upgrade



\* Includes only the first set of projects to be in construction at the Plant. Please see the Source & Use for a full listing.

**PAGE IS INTENTIONALLY LEFT BLANK**

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**INTRODUCTION**

The San José/Santa Clara Water Pollution Control Plant (Plant) is a regional wastewater treatment facility serving eight South Bay cities and four special districts including: San José, Santa Clara, Milpitas, Cupertino Sanitary District (Cupertino), West Valley Sanitation District (Campbell, Los Gatos, Monte Sereno, and Saratoga), County Sanitation Districts 2-3 (unincorporated), and Burbank Sanitary District (unincorporated). The Plant is jointly owned by the cities of San José and Santa Clara and is administered and operated by the City of San José’s Environmental Services Department (ESD). ESD is also responsible for planning, designing, and constructing capital improvements at the Plant, including water reuse facilities. On March 4, 2013, the City Council approved to change the name of the Plant to the San José-Santa Clara Regional Wastewater Facility for use in future communications and public outreach.

<b>PLANT INFRASTRUCTURE</b>	
ACRES OF LAND	2,684
AVERAGE DRY WEATHER INFLUENT CAPACITY (MILLIONS OF GALLONS PER DAY)	167
AVERAGE DRY WEATHER INFLUENT FLOW (MILLIONS OF GALLONS PER DAY)	108
DRY METRIC TONS OF BIOSOLIDS HAULED EACH YEAR	45,100
AVERAGE MEGAWATTS PRODUCED	9.8

The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$1.07 billion, of which \$208.0 million is allocated in 2015-2016. The five-year CIP is developed by City staff, reviewed by the Treatment Plant Advisory Committee (TPAC), and forwarded to the San José City Council for budget approval. The budgeted costs are allocated to each agency based on its contracted-for capacity in the Plant. Each agency is responsible for its allocated share of Plant costs, as well as the operation, maintenance, and capital costs of its own sewage collection system; debt service on bonds issued by the agency for sewer purposes; and any other sewer service related costs. Each agency is also responsible for establishing and collecting its respective sewer service and use charges, connection fees, or other charges for sewer service.

This program is part of the Environmental and Utility Services City Service Area (CSA) and supports the following outcomes: *Reliable Utility Infrastructure; Healthy Streams, Rivers, Marsh, and Bay; and Safe, Reliable, and Sufficient Water Supply.*

**PROGRAM PRIORITIES AND OBJECTIVES**

The 2016-2020 Adopted CIP is consistent with the goals and policies outlined in the City’s Envision San José 2040 General Plan. These include maintaining adequate operational capacity for wastewater treatment to accommodate the City’s economic and population growth; adopting and implementing new technologies for wastewater to achieve greater safety, energy efficiency, and environmental benefit; and maintaining and operating the Plant in compliance with all applicable local, state, and federal regulatory requirements.

# Water Pollution Control Capital Program

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM PRIORITIES AND OBJECTIVES

The development of this Adopted CIP is guided by the Plant Master Plan (PMP), a 30-year planning-level document focused on long-term rehabilitation and modernization of the Plant. On April 19, 2011, the City Council approved a preferred alternative for the Draft PMP and directed staff to proceed with a program-level environmental review of the preferred alternative. In November 2013, the City Council approved the PMP and certified the final Environmental Impact Report. In December 2013, Santa Clara's City Council took similar actions.



**San José-Santa Clara Regional Wastewater Facility**

The PMP recommends more than 114 capital improvement projects to be implemented over a 30-year planning period at an estimated investment level of approximately \$2 billion.

A capital program of this size will require significant resources in order to manage and deliver effective projects on time and on budget. On September 24, 2013, the City Council approved a consultant agreement with MWH Americas, Inc. to assist and support ESD in developing and implementing this CIP. On October 15, 2013, MWH program team members mobilized and are now co-located with City staff to form an integrated Program Management Office and program team. In February 2014, the MWH program team completed a detailed project validation process to critically evaluate project needs and priorities. The projects included with this Adopted CIP are based on the outcome of the validation process. Priorities for the near term include securing program funding, evaluating project delivery approaches, developing program staff, and continuing development of project delivery processes.

**Program Funding:** Over the last year, City staff has worked with program management and financial consultants to develop a long-term funding strategy to provide sustained funding for implementing the CIP program, while minimizing potential impacts on rate payers and ensuring intergenerational equity. As part of this effort, staff met with representatives from the City of Santa Clara and the tributary agencies to discuss guiding principles, funding options, and reserve policies, and to request feedback. Some of the key guiding principles include establishing a predictable base level of cash-funded capital investments, allowing time for all tributary agencies to plan for future revenue needs, and minimizing borrowing costs to the maximum extent practical. A recommended funding strategy was approved by TPAC on May 14, 2015 and by the City Council on June 2, 2015. For the next five years, San José's portion of the funding for the Adopted CIP is programmed into the 2016-2020 sewer rate models with moderate rate increases planned beginning in 2015-2016.

# Water Pollution Control Capital Program

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM PRIORITIES AND OBJECTIVES

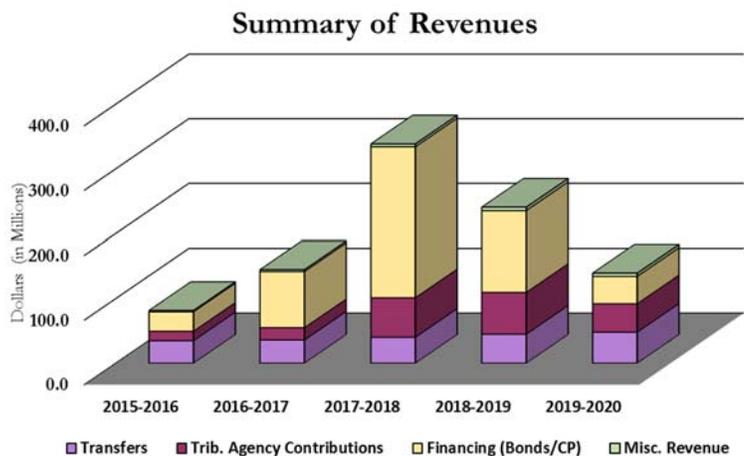
**Project Delivery Approach:** The Adopted CIP assumes that the majority of projects will be delivered using traditional project delivery (design-bid-build). With the passage of SB 785 in September 2014, the Plant now has the option, under State authority, to use progressive design-build to deliver projects, pending approval by the City Council on a case-by-case or programmatic basis. Staff will be evaluating the application of these delivery methods as projects come forward.

**Program Staff Development:** Successful delivery of this large, multi-disciplinary CIP requires an integrated team of City staff, outside consultants, and contractors. Over the last fiscal year, the program team has increased its attention on project delivery. Staff continues to identify resource needs and secure a combination of City staff and consultants to deliver the program. The program team is currently supported by City staff from Environmental Services, Public Works, Planning, Finance, and the City Attorney’s Office, and staff from MWH Americas, Inc. The program will also continue to draw from the professional consultant and contractor community for subject-matter technical expertise, engineering services, and construction management.

**Program Delivery Process Development:** Building on the program start-up activities, which concluded in June 2014, the program team will continue to develop schedule and budget control, reporting, and central document management systems to provide a consistent approach for effective and efficient program and project delivery. The program team continues to work on developing standardized project delivery tools; design standards and specifications; control system and integration strategies; startup; commissioning; and training.

#### SOURCES OF FUNDING

Revenues for the 2016-2020 Adopted CIP are derived from several sources: transfers from the City of San José Sewer Service and Use Charge (SSUC) Fund and Sewage Treatment Plant Connection Fee Fund; contributions from the City of Santa Clara and other tributary agencies; interest earnings; Calpine Metcalf Energy Center Facilities repayments; a federal grant from the US Bureau of Reclamation; and bond and commercial paper proceeds.



The SSUC Fund derives its revenues from fees imposed on San José users of the residential, commercial, and industrial sanitary sewer system. Transfers from this fund to the Plant CIP over the five years total \$193.4 million, which reflects a \$23.0 million (10.6%) decrease compared to the 2015-2019 Adopted CIP, due to the change in projects recommended from the validation process as described under Program Priorities and Objectives.

# Water Pollution Control Capital Program

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

Contributions from the City of Santa Clara and other agencies are determined according to agreements with the participating agencies, based on financing plans, anticipated Plant expenditures, and the amount and characteristics of flows from each agency's connections to the Treatment Plant. These contributions reimburse the City for actual project expenditures. In this Adopted CIP, contributions from the City of Santa Clara and other agencies total \$203.4 million, which represents a \$70.2 million (52.7%) increase compared to the 2015-2019 Adopted CIP, due primarily to the assumption included in the CIP that all tributary agencies will use commercial paper proceeds as part of their financing strategies.

To accommodate PMP project costs, a bond issuance combined with Commercial Paper proceeds (CP), totaling \$517.3 million, has been programmed in this CIP. Debt service on the bonds/CP is estimated to be approximately \$1.6 million in 2015-2016 and 2016-2017, rising to approximately \$109.5 million in 2017-2018, \$55.7 million in 2018-2019, and \$48.1 million in 2019-2020, reflecting the amortization of the interest and principal loan amount, in addition to the retirement of commercial paper loans. Based on the priorities identified through the validation process, the estimated size of the issuance and the related debt service are scheduled to cover project costs programmed in the 2016-2020 Adopted CIP while avoiding large rate increases that would be required to fund the PMP in a "pay-as-you-go" scenario. The bond issuance does not reflect a more comprehensive financing plan that will be required to accomplish the full 30-year PMP. Staff is currently pursuing funding for some projects through the Clean Water State Revolving Fund. If successful, the debt service in 2017-2018 would be eliminated.

#### PROGRAM HIGHLIGHTS

The wastewater that enters the Plant is treated using various physical and biological processes before being discharged into the San Francisco Bay. This section provides an overview of each treatment process and identifies some of the major projects to be implemented with this CIP.

##### Preliminary Wastewater Treatment

The headworks facility, located at the front end of the Plant, is designed to provide preliminary treatment of the incoming wastewater. Large solids such as rags, sticks, floatables, grit, and grease are removed through a screening and grit removal process to protect downstream pumping and other equipment. Projects included with this CIP are focused on constructing a new headworks facility and improving the existing wet weather reliability headworks structures.



**Headworks Bar Screens**

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**PROGRAM HIGHLIGHTS**

Preliminary Wastewater Treatment (Cont'd.)

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Headworks Improvements	Modify Headworks No. 2 to accommodate all dry weather flow to allow Headworks No. 1 (HW1) to be taken out of service. Based on condition assessment, rehabilitate HW1 to keep it operational until the New Headworks is completed.	\$30.1 million	3 <sup>rd</sup> Quarter 2020
New Headworks	Construct new headworks, expand and line the equalization basin as needed, and incorporate odor control measures.	\$92.1 million	2 <sup>nd</sup> Quarter 2022

Primary Wastewater Treatment

The primary treatment process consists of a series of uncovered concrete holding tanks fitted with mechanisms that work to slow the flow of wastewater and allow heavy solids to settle out while allowing oil, grease, and lighter solids to float to the surface.

Mechanical skimmers remove grease and floatable materials from the water surface and settled solids (i.e., sludge) are collected at the bottom of the tanks while the remaining liquid waste stream is moved onto the next process for further treatment. Rehabilitation of the primary tanks will be conducted in four phases, one quadrant at a time over an estimated ten-year period. Funding included with this CIP focuses on the first phase of work, which will include replacement of all mechanical, electrical, and controls equipment; refurbishment and coating of concrete; structural modifications to accommodate odor control covers; and odor treatment.

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
East Primary Rehabilitation, Seismic Retrofit, and Odor Control	Seismic retrofit primary tanks for odor control covers, coat concrete, convert clarifier mechanisms to stainless steel, and install odor control treatment system.	\$36.0 million	4 <sup>th</sup> Quarter 2025

# Water Pollution Control Capital Program

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Primary Wastewater Treatment (Cont'd.)

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
Iron Salt Feed Station	Construct permanent iron salt and polymer dosing station including a concrete containment structure, pumps, piping, and instrumentation to dose and deliver iron salt solution. Adding iron salts to incoming wastewater will improve Plant operations by enhancing the settling of sludge in the primary clarifiers and reducing corrosion and odor.	\$5.7 million	2 <sup>nd</sup> Quarter 2017

##### Secondary Wastewater Treatment

The secondary treatment process at the Plant consists of a series of aeration basins and clarifiers where biological treatment of the wastewater takes place. Microorganisms and wastewater are mixed and aerated in these tanks for varying lengths of time and intensity, resulting in the settling out of large particulate matter or sludge. A portion of the settled sludge is returned to the secondary treatment process for re-use with the remainder removed as excess waste.

The secondary treatment process removes contaminants as required by the Plant's National Pollutant Discharge Elimination System (NPDES) discharge permit. Rehabilitation of the secondary and nitrification clarifiers will be conducted in phases and involves performance modifications, along with mechanical, structural, and electrical rehabilitation. Funding included with this CIP focuses on rehabilitating a number of nitrification and secondary aeration tanks and clarifiers.



**Secondary Aeration Tanks**

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
Aeration Tanks and Blower Rehabilitation	Rehabilitate secondary and nitrification aeration tanks. Replace coarse bubble diffusers with fine bubble diffusers. Install Variable Frequency Drives (VFDs) in Secondary Blower Building or Building 40. May replace S11 switchgear and install VFDs in Nitrification Blower Building.	\$36.4 million	1 <sup>st</sup> Quarter 2029

# Water Pollution Control Capital Program

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Secondary Wastewater Treatment (Cont'd.)

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
Nitrification Clarifier Rehabilitation	Rehabilitate structural, mechanical, and electrical elements of existing nitrification clarifiers.	\$49.5 million	2 <sup>nd</sup> Quarter 2022
Secondary Clarifier Rehabilitation	Rehabilitate structural, mechanical, and electrical elements of existing secondary clarifiers.	\$25.9 million	4 <sup>th</sup> Quarter 2021

##### Tertiary Wastewater Treatment

The tertiary treatment process is the final treatment stage at the Plant and consists of a gravity filtration process and a disinfection process. The Plant currently filters a portion of the secondary effluent stream to re-use standards, and the remainder to the standards required for discharge to the San Francisco Bay.

Due to the age and condition of the existing tertiary filters, a significant investment would be required to refurbish and retain them for long-term future use. Work included with this CIP focuses on replacing filter media and underdrain systems to ensure continued regulatory compliance and operational reliability. Other work includes improvements to the Plant's outfall bridge and levee and tracking regulatory developments, which may trigger the need for a new disinfection facility in the next two to three NPDES permit cycles (a permit cycle takes five years).



**Existing Filter Complex**

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
Filter Rehabilitation	Replace filter media and, potentially, underdrain systems, replace valves and electrical controls, install air scouring equipment and piping, and repair concrete.	\$33.0 million	2 <sup>nd</sup> Quarter 2022
Outfall Bridge and Levee Improvements	Conduct condition assessment, repair or replace bridge and instrumentation supports, repair levee and gate, and refurbish electrical transformer.	\$9.4 million	4 <sup>th</sup> Quarter 2020

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**PROGRAM HIGHLIGHTS**

Biosolids

The Plant currently processes biosolids material through a combination of anaerobic digestion, lagoon storage, and air drying. The final product is recycled as Alternative Daily Cover (ADC) at the Newby Island landfill. Based on the potential closure of the Newby Island landfill in 2025, potential changes to biosolids regulations, and odor impacts to the surrounding community, the Plant Master Plan recommended transitioning out of the current open-air lagoons and solar drying beds to new enclosed mechanical dewatering and thermal drying facilities. In November 2014, staff presented a biosolids transition strategy to TPAC and the City Council that recommended converting the anaerobic digesters from a mesophilic to thermophilic process (TPAD), proceeding with mechanical dewatering, and deferring thermal drying. In December 2014, the City Council approved proceeding with TPAD and deferring thermal drying. The City Council also directed staff to return with more information on the dewatering facility and concurrent odor study in spring 2015. In June 2015, the City Council approved proceeding with the dewatering facility and lagoons and drying bed retirement projects.

Funding included with this CIP focuses on the first phase of the digester rehabilitation, construction of a new digested sludge dewatering facility, and retirement of the existing lagoons and drying beds.

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Digested Sludge Dewatering Facility	Construct new mechanical dewatering facility and support systems to replace existing sludge storage lagoons and open air solar drying beds.	\$68.4 million	3 <sup>rd</sup> Quarter 2020
Digester and Thickener Facilities Upgrade	Rehabilitate up to ten anaerobic digesters, including new covers and mixing systems, and heating system upgrades. Modify six dissolved air flotation units for co-thickening and odor control upgrades. Construct new above-ground gas manifold, new sludge pipeline, and new waste biogas flare system. Convert four digesters from mesophilic to thermophilic operation.	\$92.6 million	4 <sup>th</sup> Quarter 2025
Lagoons and Drying Beds Retirement	Decommission use of existing sludge storage lagoons and open air solar drying beds for post-digestion processing through a phased approach.	\$4.4 million	2 <sup>nd</sup> Quarter 2028

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**PROGRAM HIGHLIGHTS**

Electrical Systems and Power Generation

The day-to-day operation of the Plant depends heavily on having reliable energy sources and reliable, operable systems with built-in redundancy. The Plant's engine generators, mechanical and electrical process air compressor, and gas compressors are between 17 and 58 years old, and have been breaking down with increasing frequency, well beyond forecasted levels. Funding included with this CIP focuses on construction of a new digester gas compressor facility, a new gas holder, new advanced internal combustion engines, and backup diesel generators. Additional switchgear replacements/upgrades and other electrical improvements will also be made to further enhance electrical reliability at the Plant.

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Combined Heat and Power Equipment Repair and Rehabilitation	Install new digester gas compressors and digester gas holder.	\$915,000	3 <sup>rd</sup> Quarter 2016
Energy Generation Improvements	Construct a new cogeneration facility to replace existing engine-generators with new internal combustion engines and construct new emergency diesel generators.	\$88.3 million	1 <sup>st</sup> Quarter 2019

Advanced Process Control Systems

The Plant is a highly complex, automated facility monitored and controlled by a system of instrumentation (meters, gauges, controllers, etc.) and a Distributed Control System (DCS). The DCS allows operators in a control center to remotely monitor and control operations of the treatment processes, such as opening a valve and adjusting flow through a certain process area using information gathered through the meters and gauges. Funding included with this CIP focuses on development of a Plant-wide automation master plan, flow meter replacement, sensor and control upgrades, and DCS system upgrades.

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**PROGRAM HIGHLIGHTS**

Advanced Process Control Systems (Cont'd.)

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
Advanced Facility Control and Meter Replacement	Develop an automation master plan, replace existing flowmeters and actuators, and upgrade sensors, controls, and monitoring equipment throughout the Plant.	\$30.9 million	4 <sup>th</sup> Quarter 2019
Treatment Plant Distributed Control System	Upgrade and convert system hardware and software components.	\$2.0 million	2 <sup>nd</sup> Quarter 2019

Site Facility Improvements

Many of the Plant's buildings and grounds are up to 50 years old. As the Plant expanded, support buildings and infrastructure have become decentralized, resulting in inefficient operations. This CIP includes funding for various site improvement projects, such as building improvements, road and storm drainage improvements, equipment replacement, handrail replacements, yard piping rehabilitation, and water systems improvements.



***Fire Main Replacement - Phase 2***

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

**PROGRAM HIGHLIGHTS**

Site Facility Improvements (Cont'd.)

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Construction-Enabling Improvements	Construct new construction management trailers, utility connections, fencing, and security facilities.	\$3.6 million	4 <sup>th</sup> Quarter 2016
Equipment Replacement	In-kind replacement of air compressors, tanks, pumps, motors, control systems, valves, heat exchangers, engine auxiliaries, lab instruments, and other capital equipment as required.	\$8.3 million	Ongoing
Facility Wide Water Systems Improvements	Rehabilitate, replace, and/or extend the Plant's four water systems, including piping, valves, pumps, controls, and other ancillary equipment.	\$15.4 million	3 <sup>rd</sup> Quarter 2020
Plant Infrastructure Improvements	Replacement and rehabilitation work includes handrail replacement, concrete repairs, and Plant support systems/building improvements.	\$5.0 million	Ongoing
Support Building Improvements	Construct various tenant improvements to administration, operations, engineering, and other support buildings. Construct new warehousing facilities and electronic warehouse management system.	\$16.8 million	4 <sup>th</sup> Quarter 2026
Tunnel Rehabilitation	Structural, mechanical, coating, and piping improvements to the Plant's tunnel system.	\$9.2 million	3 <sup>rd</sup> Quarter 2026
Urgent and Unscheduled Treatment Plant Rehabilitation	Timely response to unanticipated maintenance and repair needs at the Plant.	\$7.5 million	Ongoing
Yard Piping and Road Improvements	Phased rehabilitation or replacement of pipes throughout the Plant. Roadway and drainage improvements to Plant's main operations and residual solids management areas.	\$16.2 million	Ongoing

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**PROGRAM HIGHLIGHTS**

South Bay Water Recycling Program

The South Bay Water Recycling (SBWR) System was authorized by the City Council in 1993 as a project to divert up to 15 million gallons per day of treated effluent from the bay during the summer by providing non-potable recycled water to customers in Milpitas, Santa Clara, and San José. Major developments during the previous CIP period include the March 24, 2014 commissioning of the Advanced Water Purification Center (Center), which is a joint project with the Santa Clara Valley Water District (District). The Center has been providing purified water from secondary effluent. Product water is blended with tertiary Title 22 water at the transmission pumping station and provided to customers. The addition of the purified water from the Center reduces total dissolved solids of the water to under 550 mg/L, as well as augmenting recycled water supplies during peak hours in the summer.

In another joint effort with the City of San José and the District, the multi-year SBWR Master Plan was completed in December 2014. The strategic guidance document provides recommendations and options for SBWR’s current service reliability, potential future expansion, operation, and maintenance of the system, cost effectiveness, and funding through engagement of key stakeholders from the Plant Tributary Agencies and the Santa Clara Valley Water District. The Master Plan includes an assessment of the ability of existing infrastructure to meet current and future recycled water demands and identifies future capital improvements to enhance system reliability and water quality.

Project Name	Description	2016-2020 CIP Cost	Estimated Completion
SBWR System Reliability and Infrastructure Replacement	System reliability improvements including, but not limited to, rehabilitation and/or replacement of pump station components, control and communication systems, pipelines, and other system related infrastructure.	\$4.7 million	2 <sup>nd</sup> Quarter 2016

Reserves

As in prior years, the 2016-2020 Adopted CIP includes a \$5.0 million Equipment Replacement Reserve. The reserve level was established in accordance with the State Water Resources Control Board Fund Loan Agreement policy, the Clean Water Financing Authority bond covenants, and requirements in the Master Agreements for Wastewater Treatment between the City of San José, City of Santa Clara, and the Plant Tributary Agencies.

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP include:

<b>Process Area</b>	<b>Project Name</b>	<b>Funding Change (\$)</b>
Preliminary Treatment	New Headworks	+ 3.7 million
Primary Treatment	E. Primary Rehab, Seismic Retrofit, & Odor Ctrl.	- 6.2 million
Primary Treatment	Iron Salt Feed Station	+ 1.3 million
Secondary Treatment	Nitrification Clarifier Rehabilitation	+ 19.9 million
Secondary Treatment	Secondary Clarifier Rehabilitation	+ 23.9 million
Secondary Treatment	Aeration Tanks and Blower Rehabilitation	- 7.6 million
Tertiary Treatment	Filter Rehabilitation	+ 6.1 million
Tertiary Treatment	Outfall Bridge and Levee Improvements	+ 1.3 million
Biosolids	Digester and Thickener Facilities Upgrade	+ 28.9 million
Biosolids	Lagoons and Drying Beds Retirement	- 7.8 million
Biosolids	Thermal Drying Facility	- 2.6 million
Elect. Sys. & Power Gen.	Energy Generation Improvements	- 13.6 million
Elect. Sys. & Power Gen.	Plant Electrical Reliability	- 6.6 million
Adv. Proc. Ctrl. & Automation	Advanced Facility Control and Meter Replacement	- 1.2 million
Site Facility Improvements	Construction-Enabling Improvements	+ 3.6 million NEW
Site Facility Improvements	Facility Wide Water Systems Improvements	+ 1.6 million
Site Facility Improvements	Equipment Replacement	- 1.3 million
Site Facility Improvements	Plant Infrastructure Improvements	- 5.4 million
Site Facility Improvements	Plant Instrument Air System Upgrade	- 4.6 million
Site Facility Improvements	Support Building Improvements	- 5.4 million
Site Facility Improvements	Urgent and Unscheduled Treatment Plant Rehab.	- 1.5 million
Site Facility Improvements	Yard Piping and Road Improvements	- 33.2 million
Non-Construction	Program Management	- 17.6 million

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
Overview

---

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

While the overall 2016-2020 Adopted CIP program amount increased compared to the 2015-2019 Adopted CIP, and capital funding increases in 2017-2018 and 2018-2019, capital funding dropped in 2015-2016 and 2016-2017 compared to the 2015-2019 Adopted CIP. The three main reasons for this shift in costs are:

1. The program team reexamined the activity durations for the feasibility/development phases developed during the validation process. Activities included environmental clearance, procurement, project alternative analysis, condition assessment, and conceptual design.
2. The program team has chosen to procure major consultant contracts as master agreements, instead of standard agreements as assumed in the 2015-2019 Adopted CIP, effectively postponing the encumbrance of design funds by up to one year.
3. In December 2014, the City Council directed staff to place the Digested Sludge Dewatering Facility on hold and return with more information on the project and the concurrent odor study in spring 2015, which moved the construction award to 2017-2018.

**OPERATING BUDGET IMPACT**

Most projects in this Adopted CIP are expected to reduce operations and maintenance liabilities in the Operating Budget. The Energy Generation Improvements will replace existing engine generators with lower emissions internal combustion engines and will start operation in 2018-2019. As part of the Energy Generation Improvements, emergency diesel generators will start operation in 2016-2017 and will have some marginal maintenance and operations costs. A few other projects are expected to introduce new operating costs (primarily chemical costs), particularly those with odor control elements (e.g., Iron Salt Feed Station and Digester and Thickener Facilities Upgrade). These costs are expected to be partially offset by energy savings achieved through better solids settling, less aeration demand, and improved bio-gas production, as well as other operational efficiencies and lower maintenance costs.

**Water Pollution Control Capital Program**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**OPERATING BUDGET IMPACT**

The table below and Attachment A summarize the operating and maintenance impact to the Sewer Service and Use Charge Fund for several projects.

**Net Operating Budget Impact Summary**

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
Iron Salt Feed Station	\$245,000	\$1,117,000	\$1,176,000	\$1,239,000
Digested Sludge Dewater Facility				\$2,456,000
Digester and Thickener Facilities Upgrade			\$609,000	\$634,000
Combined Heat and Power Equipment Repair and Rehabilitation	\$4,000	\$4,000	\$4,000	\$4,000
Energy Generation Improvements	<u>\$77,000</u>	<u>\$79,000</u>	<u>(\$5,268,000)</u>	<u>(\$5,169,000)</u>
	\$326,000	\$1,200,000	(\$3,479,000)	(\$836,000)

Note: The estimated operating costs have been provided by the Environmental Services Department and have not yet been fully analyzed by the City Manager's Budget Office. That analysis may result in different costs when the actual budget for the year in question is developed.

Of significance, the new biosolids process is expected to have a significant impact on the operating budget in 2019-2020. The new biosolids dewatering facility is energy-intensive, requires an enclosed odor-controlled building, and potentially 24-hour operations. The final biosolids disposition alternatives will also impact future operating costs.

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of \$30.2 million for 21 projects: Plant Instrument Air System Upgrade (\$4.0 million), Iron Salt Feed Station (\$3.6 million), SBWR Extension (\$3.4 million), SBWR System Reliability and Infrastructure Replacement (\$3.2 million), Headworks Improvements (\$2.3 million), New Headworks (\$2.1 million), Plant Electrical Reliability (\$2.0 million), Advanced Facility Control and Meter Replacement (\$1.6 million), Energy Generation Improvements (\$1.6 million), Aeration Tanks and Blower Rehabilitation (\$1.4 million), Nitrification Clarifier Rehabilitation (\$1.3 million), Digested Sludge Dewatering Facility (\$1.0 million), Public Art (\$735,000), Support Building Improvements (\$490,000), Treatment Plant Engine Rebuild (\$490,000), Digester and Thickener Facilities Upgrade (\$315,000), Filter Rehabilitation (\$300,000), Record Drawings (\$250,000), Facility Wide Water Systems Improvements (\$150,000), Tunnel Rehabilitation (\$60,000), and Treatment Plant Fire Main Replacement (\$10,000).

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Attachment A - Operating Budget Impact

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Water Pollution Control</u></b>				
Combined Heat and Power Equipment Repair and Rehabilitation	\$4,000	\$4,000	\$4,000	\$4,000
Digested Sludge Dewatering Facility				\$2,456,000
Digester and Thickener Facilities Upgrade			\$609,000	\$634,000
Energy Generation Improvements	\$77,000	\$79,000	(\$5,268,000)	(\$5,169,000)
Iron Salt Feed Station	\$245,000	\$1,117,000	\$1,176,000	\$1,239,000
<b>Total Water Pollution Control</b>	<b><u>\$326,000</u></b>	<b><u>\$1,200,000</u></b>	<b><u>(\$3,479,000)</u></b>	<b><u>(\$836,000)</u></b>

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER POLLUTION CONTROL

#### SOURCE OF FUNDS

#### USE OF FUNDS

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period.*

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>San José-Santa Clara Treatment Plant Capital Fund (512)</u></b>							
<b>Beginning Fund Balance</b>	122,434,440	126,559,357	18,573,357	25,233,357	28,929,357	39,512,357	126,559,357 *
<b>Sale of Bonds</b>				178,000,000	90,000,000	28,000,000	296,000,000
<b>Revenue from Other Agencies:</b>							
<b><u>Federal Government</u></b>							
– SBWR Master Plan Grant	439,000						
– U.S. Bureau of Reclamation Grant	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
<b><u>Water Pollution Control Plant User Agencies</u></b>							
– 2005 Bond Debt Repayment	1,216,000	1,221,000	1,070,000	165,000	155,000	155,000	2,766,000
– 2015-2016 Bond Debt Service Repayment		576,000	603,000	43,196,000	43,465,000	31,477,000	119,317,000
– Equipment Replacement			580,000	580,000	580,000	580,000	2,320,000
– State Revolving Fund Loan Repayment	1,374,000	1,374,000	1,374,000	1,374,000	555,000		4,677,000
– WPCP Projects	21,341,000	11,553,000	15,382,000	15,774,000	19,858,000	11,731,000	74,298,000
<b>Contributions, Loans and Transfers from:</b>							
<b><u>Special Funds</u></b>							
– Transfer for 2015-2016 Debt Service from the Sewer Service and Use Charge Fund (541)		980,000	1,041,000	5,268,000	12,228,000	16,631,000	36,148,000
– Transfer from the Sewage Treatment Plant Connection Fee Fund (539)	3,090,000	3,090,000	3,090,000	3,090,000	1,249,000		10,519,000
– Transfer from the Sewer Service and Use Charge Fund (541)	48,000,000	30,722,000	31,800,000	31,799,000	31,452,000	31,455,000	157,228,000
<b>Interest Income</b>	569,000	1,272,000	2,224,000	3,848,000	4,734,000	4,443,000	16,521,000

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>San José-Santa Clara Treatment Plant Capital Fund (512)</u></b>							
<b>Miscellaneous Revenue</b>							
– Calpine Metcalf Energy Center Facilities Repayment	389,000	389,000	389,000	389,000	389,000	389,000	1,945,000
– Miscellaneous Revenue	598,000						
<b>Reserve for Encumbrances</b>	58,434,917						
<b>Commercial Paper Proceeds</b>		30,025,000	86,755,000	54,670,000	35,625,000	14,190,000	221,265,000
<b>Total San José-Santa Clara Treatment Plant Capital Fund</b>	<b>258,135,357</b>	<b>208,011,357</b>	<b>163,131,357</b>	<b>363,636,357</b>	<b>269,469,357</b>	<b>178,813,357</b>	<b>1,070,813,357 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>258,135,357</b>	<b>208,011,357</b>	<b>163,131,357</b>	<b>363,636,357</b>	<b>269,469,357</b>	<b>178,813,357</b>	<b>1,070,813,357 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 165

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Public Art</b>							
Public Art	114,000	776,000	657,000	774,000	799,000	51,000	3,057,000
<b>Total Public Art</b>	<b>114,000</b>	<b>776,000</b>	<b>657,000</b>	<b>774,000</b>	<b>799,000</b>	<b>51,000</b>	<b>3,057,000</b>
<b>Preliminary Wastewater Treatment</b>							
Headworks No. 2 Enhancement	100,000						
1. Headworks Improvements	266,000	4,106,000	2,763,000	22,011,000	944,000	291,000	30,115,000
2. New Headworks	857,000	3,771,000	10,515,000	801,000	75,218,000	1,799,000	92,104,000
<b>Total Preliminary Wastewater Treatment</b>	<b>1,223,000</b>	<b>7,877,000</b>	<b>13,278,000</b>	<b>22,812,000</b>	<b>76,162,000</b>	<b>2,090,000</b>	<b>122,219,000</b>
<b>Primary Wastewater Treatment</b>							
3. East Primary Rehabilitation, Seismic Retrofit, and Odor Control		1,636,000	691,000	10,841,000	22,176,000	686,000	36,030,000
4. Iron Salt Feed Station	1,310,000	5,250,000	492,000				5,742,000
<b>Total Primary Wastewater Treatment</b>	<b>1,310,000</b>	<b>6,886,000</b>	<b>1,183,000</b>	<b>10,841,000</b>	<b>22,176,000</b>	<b>686,000</b>	<b>41,772,000</b>
<b>Secondary Wastewater Treatment</b>							
Aeration Basin Future Modifications						846,000	846,000
Secondary Clarifier Rehabilitation			448,000	221,000	4,003,000	21,209,000	25,881,000
5. Aeration Tanks and Blower Rehabilitation	200,000	1,815,000	492,000	10,705,000	1,211,000	22,156,000	36,379,000
6. Nitrification Clarifier Rehabilitation	2,000,000	1,300,000	7,161,000	40,592,000	213,000	213,000	49,479,000
<b>Total Secondary Wastewater Treatment</b>	<b>2,200,000</b>	<b>3,115,000</b>	<b>8,101,000</b>	<b>51,518,000</b>	<b>5,427,000</b>	<b>44,424,000</b>	<b>112,585,000</b>

Water Pollution Control  
2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 166

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Tertiary Wastewater Treatment</b>							
Alternative Filter Technology						81,000	81,000
Field Verification							
Final Effluent Pump Station & Stormwater Channel Improvements						902,000	902,000
New Disinfection Facilities					653,000	299,000	952,000
New Filter Complex	27,000						
7. Filter Rehabilitation	853,000	1,361,000	5,741,000	481,000	25,201,000	240,000	33,024,000
8. Outfall Bridge and Levee Improvements	300,000	1,083,000	1,331,000	209,000	6,469,000	320,000	9,412,000
<b>Total Tertiary Wastewater Treatment</b>	<b>1,180,000</b>	<b>2,444,000</b>	<b>7,072,000</b>	<b>690,000</b>	<b>32,323,000</b>	<b>1,842,000</b>	<b>44,371,000</b>
<b>Biosolids</b>							
Dissolved Air Flotation Rehabilitation and Odor Control FOG Receiving	205,000					313,000	313,000
9. Digested Sludge Dewatering Facility	1,754,000	1,430,000	12,175,000	48,240,000	3,235,000	3,315,000	68,395,000
10. Digester and Thickener Facilities Upgrade	13,765,000	90,286,000	712,000	360,000	32,000	1,191,000	92,581,000
11. Lagoons and Drying Beds Retirement		443,000	1,158,000	112,000	2,022,000	659,000	4,394,000
<b>Total Biosolids</b>	<b>15,724,000</b>	<b>92,159,000</b>	<b>14,045,000</b>	<b>48,712,000</b>	<b>5,289,000</b>	<b>5,478,000</b>	<b>165,683,000</b>
<b>Electrical Systems and Power Generation</b>							
12. Combined Heat and Power Equipment Repair and Rehabilitation	15,919,000	795,000	120,000				915,000
13. Energy Generation Improvements	25,312,000	16,600,000	42,018,000	28,282,000	1,400,000		88,300,000

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Electrical Systems and Power Generation</b>							
14. Plant Electrical Reliability	6,216,000	2,000,000					2,000,000
<b>Total Electrical Systems and Power Generation</b>	<b>47,447,000</b>	<b>19,395,000</b>	<b>42,138,000</b>	<b>28,282,000</b>	<b>1,400,000</b>		<b>91,215,000</b>
<b>Advanced Process Control &amp; Automation</b>							
15. Advanced Facility Control and Meter Replacement	1,926,000	1,600,000	4,350,000	23,730,000	1,051,000	193,000	30,924,000
16. Treatment Plant Distributed Control System	1,662,000	500,000	500,000	500,000	500,000		2,000,000
<b>Total Advanced Process Control &amp; Automation</b>	<b>3,588,000</b>	<b>2,100,000</b>	<b>4,850,000</b>	<b>24,230,000</b>	<b>1,551,000</b>	<b>193,000</b>	<b>32,924,000</b>
<b>Site Facility Maintenance and Improvements</b>							
Plant Backup Water Supply	1,064,000						
Treatment Plant Fire Main Replacement	2,031,000	10,000					10,000
17. Construction-Enabling Improvements		3,476,000	76,000				3,552,000
18. Equipment Replacement	3,956,000	1,663,000	1,663,000	1,663,000	1,663,000	1,663,000	8,315,000
19. Facility Wide Water Systems Improvements	310,000	1,192,000	2,176,000	11,221,000	247,000	610,000	15,446,000
20. Plant Infrastructure Improvements	4,834,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
21. Plant Instrument Air System Upgrade	4,540,000	4,000,000	493,000	30,000			4,523,000
22. Support Building Improvements		890,000	219,000	4,738,000	806,000	10,192,000	16,845,000
23. Treatment Plant Engine Rebuild	170,000	490,000					490,000
24. Tunnel Rehabilitation		1,000,000	141,000	2,421,000	396,000	5,262,000	9,220,000

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

891 - V - 168

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Site Facility Maintenance and Improvements</b>							
25. Urgent and Unscheduled Treatment Plant Rehabilitation	3,027,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
26. Yard Piping and Road Improvements	888,000	1,127,000	494,000	492,000	12,443,000	1,674,000	16,230,000
<b>Total Site Facility Maintenance and Improvements</b>	<b>20,820,000</b>	<b>16,348,000</b>	<b>7,762,000</b>	<b>23,065,000</b>	<b>18,055,000</b>	<b>21,901,000</b>	<b>87,131,000</b>
<b>South Bay Water Recycling</b>							
SBWR Reservoir Facility	90,000						
27. SBWR Extension	4,515,000	3,408,000					3,408,000
28. SBWR System Reliability and Infrastructure Replacement	58,000	4,692,000					4,692,000
<b>Total South Bay Water Recycling</b>	<b>4,663,000</b>	<b>8,100,000</b>					<b>8,100,000</b>
<b>Total Construction Projects</b>	<b>98,269,000</b>	<b>159,200,000</b>	<b>99,086,000</b>	<b>210,924,000</b>	<b>163,182,000</b>	<b>76,665,000</b>	<b>709,057,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	692,000	789,000	797,000	805,000	814,000	823,000	4,028,000
Master Plan Updates			3,000,000				3,000,000
Plant Master Plan	125,000						
SBWR Master Plan	918,000						
SBWR Recycling Master Plan Reimbursement	243,000						

Water Pollution Control  
2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

691 - A

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Transfer to Clean Water Financing Authority Debt Service 2015-2016		1,556,000	1,643,000	109,464,000	55,692,000	48,108,000	216,463,000
Transfer to the Clean Water Financing Authority Debt Service Payment Fund	6,915,000	6,943,000	6,788,000	5,881,000	5,524,000	5,527,000	30,663,000
29. Payment for Clean Water Financing Authority Trustee	5,000	5,000	5,000	5,000	5,000	5,000	25,000
30. Preliminary Engineering	5,513,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
31. Program Management	14,332,000	10,065,000	8,125,000	1,845,000	1,605,000	1,670,000	23,310,000
32. Record Drawings		250,000	12,839,000	162,000	162,000	164,000	13,577,000
33. State Revolving Fund Loan Repayment	4,464,000	4,464,000	4,464,000	4,464,000	1,804,000		15,196,000
<b>Total General Non-Construction</b>	<b>33,207,000</b>	<b>25,072,000</b>	<b>38,661,000</b>	<b>123,626,000</b>	<b>66,606,000</b>	<b>57,297,000</b>	<b>311,262,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	4,000	21,000					21,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>4,000</b>	<b>21,000</b>					<b>21,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	96,000	145,000	151,000	157,000	169,000	169,000	791,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>96,000</b>	<b>145,000</b>	<b>151,000</b>	<b>157,000</b>	<b>169,000</b>	<b>169,000</b>	<b>791,000</b>

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
Equipment Replacement Reserve		5,000,000					5,000,000
<b>Total Reserves</b>		<b>5,000,000</b>					<b>5,000,000</b>
<b>Total Non-Construction Ending Fund Balance</b>	<b>33,307,000</b>	<b>30,238,000</b>	<b>38,812,000</b>	<b>123,783,000</b>	<b>66,775,000</b>	<b>57,466,000</b>	<b>317,074,000</b>
	126,559,357	18,573,357	25,233,357	28,929,357	39,512,357	44,682,357	44,682,357*
<b>TOTAL USE OF FUNDS</b>	<b>258,135,357</b>	<b>208,011,357</b>	<b>163,131,357</b>	<b>363,636,357</b>	<b>269,469,357</b>	<b>178,813,357</b>	<b>1,070,813,357*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER POLLUTION CONTROL

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Headworks Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2020
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will modify Headworks No. 2 (HW2) to accommodate all dry weather flow. Improvements include re-routing some inlet and recycle flow piping, new storm water pump stations, and other mechanical enhancements to improve reliability and operation performance. In addition, this project will complete a condition assessment of Headworks No. 1 (HW1) to identify equipment that may require rehabilitation. Improvements may include refurbishment of bar screens, grit classifiers, discharge valves, channel gate valves, and/or concrete.

**Justification:** HW1 was built in the mid-1950s and early 1960s and is the Plant's duty headworks. HW2 was built in 2008 and designed to operate in parallel with HW1 to handle peak hour wet weather flow. This project will improve the functional reliability of HW2 so HW1 can be taken out of service for repair, which will allow it to remain in operation until a new headworks is constructed to serve as the Plant's new duty headworks.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	161	2,098	266	1,834	369				2,203		2,630
Design		322		321	1,798	311			2,430		2,430
Bid & Award		78		78	30	148			256		256
Construction		24		1,859	504	21,552	944	170	25,029		25,029
Post Construction		14		14	62			121	197		197
<b>TOTAL</b>	<b>161</b>	<b>2,536</b>	<b>266</b>	<b>4,106</b>	<b>2,763</b>	<b>22,011</b>	<b>944</b>	<b>291</b>	<b>30,115</b>		<b>30,542</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	161	2,536	266	4,106	2,763	22,011	944	291	30,115		30,542
<b>TOTAL</b>	<b>161</b>	<b>2,536</b>	<b>266</b>	<b>4,106</b>	<b>2,763</b>	<b>22,011</b>	<b>944</b>	<b>291</b>	<b>30,115</b>		<b>30,542</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2015-2019 CIP - increase of \$23.7 million due to incorporation of a portion of Headworks No. 2 Enhancement project.  
 2016-2020 CIP - increase of \$863,000 due to revised cost estimate.

#### Notes:

This project corresponds to Plant Master Plan Project Nos. 1, 2, and 7 and Validation Project PLH-01. Prior to 2015-2019, this project was titled "Headworks No. 1 Repair and Rehabilitation". The schedule was revised during the 2015-2019 project validation process. This project will have close-out costs only in 2020-2021.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7448
<b>Initial Project Budget:</b>	\$5,975,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. New Headworks

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2022
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will construct a new headworks to serve as the Plant's duty headworks. It also involves increasing the equalization basin volume and installing lining and spraydown systems to facilitate cleaning. The project will also install new covers over select areas, such as junction boxes and grit collection, for odor control. New conduits will be installed for the collected foul air, and a new odor treatment facility that could combine biological and/or chemical treatment technology will be provided.

**Justification:** The original headworks, Headworks No. 1, was built in the mid 1950s and further expanded in the 1960s. Due to its age and condition, extensive structural rehabilitation and mechanical rehabilitation would be needed to operate it as the Plant's long-term duty headworks. Based on previous studies, building a new duty headworks facility would be more cost effective and provide greater operational reliability and enhanced treatment, addressing some of the operational issues currently experienced at the Plant, such as the deposition of grit in downstream processes.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	331	2,917	857	3,771	469				4,240		5,428
Design					7,384	801	160		8,345		8,345
Bid & Award					300				300		300
Construction					2,212		75,058	1,799	79,069	2,599	81,668
Post Construction					150				150	135	285
TOTAL	331	2,917	857	3,771	10,515	801	75,218	1,799	92,104	2,734	96,026

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	331	2,917	857	3,771	10,515	801	75,218	1,799	92,104	2,734	96,026
TOTAL	331	2,917	857	3,771	10,515	801	75,218	1,799	92,104	2,734	96,026

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

2015-2019 CIP - increase of \$11.8 million due to incorporation of a portion of Headworks No. 2 Enhancement project.  
 2016-2020 CIP - increase of \$4.8 million due to revised cost estimate.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 1, 3, 4, 5, and 8 and Validation Project PLH-02. Prior to 2015-2019, this project was titled "Headworks No. 2 Expansion". The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7449
<b>Initial Project Budget:</b>	\$79,400,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 3. East Primary Rehabilitation, Seismic Retrofit, and Odor Control

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	3rd Qtr. 2010
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	4th Qtr. 2012
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2025
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project rehabilitates the existing primary clarifiers, including the coating of concrete and replacement of clarifier mechanisms with corrosion resistant materials. It also includes structural retrofits to allow new covers to be installed over a portion or all of the primary treatment area to contain odors. A new odor extraction and treatment system will also be constructed.

**Justification:** This project restores the mechanical and structural integrity of the aging clarifiers and provides odor control measures.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	30			1,636	691	295			2,622		2,652
Design						9,411	1,211		10,622		10,622
Bid & Award						138	70		208		208
Construction						997	20,895	686	22,578	75,977	98,555
Post Construction										1,167	1,167
TOTAL	30			1,636	691	10,841	22,176	686	36,030	77,144	113,204

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	30			1,636	691	10,841	22,176	686	36,030	77,144	113,204
TOTAL	30			1,636	691	10,841	22,176	686	36,030	77,144	113,204

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

2012-2016 CIP - increase of \$80.1 million; \$16.626 million due to increase of scope to incorporate master planning recommendations for seismic upgrades and odor control measures; \$63.52 million reflects the addition of the Beyond 5-Year expense not previously programmed.  
 2013-2017 CIP - decrease of \$1.7 million due to revised cost estimate.  
 2015-2019 CIP - increase of \$27.5 million due to revised project validation cost estimate.  
 2016-2020 CIP - increase of \$3.6 million due to escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 9, 10, and 11 and Validation Project PLP-02. The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7226
<b>Initial Project Budget:</b>	\$3,605,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Iron Salt Feed Station

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	1st Qtr. 2012
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project constructs a permanent iron salt and polymer dosing station, including a concrete containment structure and ancillary pumping, piping, and instrumentation to deliver chemical solution to incoming wastewater.

**Justification:** The addition of iron salts and polymer to incoming wastewater will improve Plant operation by enhancing the sludge settling in the primary clarifiers, reducing corrosion and odor, reducing energy usage in the secondary treatment system, and increasing feedstock to digesters, which will increase biogas production.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	99	1	1								100
Design	42	1,420	1,309	111					111		1,462
Bid & Award		22		32					32		32
Construction		3,417		5,107	380				5,487		5,487
Post Construction					112				112		112
<b>TOTAL</b>	<b>141</b>	<b>4,860</b>	<b>1,310</b>	<b>5,250</b>	<b>492</b>				<b>5,742</b>		<b>7,193</b>
FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	141	4,860	1,310	5,250	492				5,742		7,193
<b>TOTAL</b>	<b>141</b>	<b>4,860</b>	<b>1,310</b>	<b>5,250</b>	<b>492</b>				<b>5,742</b>		<b>7,193</b>
ANNUAL OPERATING BUDGET IMPACT (000'S)											
Cost Offset				(236)	(999)	(1,059)	(1,122)				
Maintenance				56	233	243	252				
Operating				425	1,883	1,992	2,109				
<b>TOTAL</b>				<b>245</b>	<b>1,117</b>	<b>1,176</b>	<b>1,239</b>				

**Major Changes in Project Cost:**

2014-2018 CIP - decrease of \$347,000 due to scope revision.  
 2015-2019 CIP - increase of \$3.3 million due to revised project validation cost estimate.  
 2016-2020 CIP - increase of \$1.9 million due to revised scope and cost estimate.

**Notes:**

This project corresponds to Plant Master Plan Project No. 14 and Validation Project PLP-01. The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7230
<b>Initial Project Budget:</b>	\$2,340,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Aeration Tanks and Blower Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	3rd Qtr. 2025
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	1st Qtr. 2029
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project rehabilitates the secondary and nitrification aeration tanks including structural, mechanical, electrical, and instrumentation upgrades. It also replaces the existing coarse bubble diffusers with fine bubble diffusers, installs partition walls, and reconfigures air piping to optimize process treatment capabilities; installs variable frequency drives (VFDs) to the electric driven blowers in Building 40 and decommission the engine drive blowers in the Secondary Blower Building; and replaces the S11 switchgear and install VFDs on the nitrification blowers. A condition assessment study, aeration assessment, and process modeling will be completed to inform the ultimate project scope.

**Justification:** The secondary and nitrification aeration tanks were constructed in phases between the 1960s and 1980s. Due to their age and the aggressive and corrosive environment they operate in, extensive rehabilitation is required. Conversion to fine bubble diffusers will increase the oxygen transfer efficiency and decrease energy requirements. Installing VFDs will minimize the impact of starting current on the blowers when the Plant is running on emergency power. Lastly, the S11 switchgear is outdated and needs to be upgraded to be compatible with the new VFDs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		1,580	200	1,815	492	41			2,348		2,548
Design						9,645	1,163		10,808		10,808
Bid & Award						146	48	25	219		219
Construction						873		22,131	23,004	81,392	104,396
Post Construction										1,326	1,326
<b>TOTAL</b>		<b>1,580</b>	<b>200</b>	<b>1,815</b>	<b>492</b>	<b>10,705</b>	<b>1,211</b>	<b>22,156</b>	<b>36,379</b>	<b>82,718</b>	<b>119,297</b>

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		1,580	200	1,815	492	10,705	1,211	22,156	36,379	82,718	119,297
<b>TOTAL</b>		<b>1,580</b>	<b>200</b>	<b>1,815</b>	<b>492</b>	<b>10,705</b>	<b>1,211</b>	<b>22,156</b>	<b>36,379</b>	<b>82,718</b>	<b>119,297</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$4.4 million due to escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 20, 24, and 85 and Validation Project PLS-01.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7677
<b>Initial Project Budget:</b>	\$114,880,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Nitrification Clarifier Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2024
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2022
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project includes phased rehabilitation of the 16 nitrification clarifiers. Structural improvements may include but are not limited to concrete repairs and coating, new clarifier mechanisms and baffle installations, pipe support and meter vault replacements, and walkway improvements. Mechanical improvements may include but are not limited to piping, valve and actuator replacements, spray water system replacements, scum skimmer system upgrades, and return activated sludge piping lining. Electrical and instrumentation improvements may include but are not limited to motor control center replacements, new wiring, and other electrical equipment upgrades. Other incidental work may include grouting, painting, coating, and other surface treatments.

**Justification:** The Plant's 16 nitrification clarifiers have been in service for 30 to 40 years depending on the year of construction. A condition assessment study, completed in 2011, recommended phased rehabilitation of the nitrification clarifiers. The improvements are needed to address structural, mechanical, electrical, and instrumentation deficiencies and will extend the useful life of the clarifier assets for an additional 30 years.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	1,146	3,300	2,000	1,300	1,050				2,350		5,496
Design	18				4,711				4,711		4,729
Bid & Award					50	80			130		130
Construction				1,250	40,512	213	213	42,188	426	426	42,614
Post Construction				100				100	113	113	213
TOTAL	1,164	3,300	2,000	1,300	7,161	40,592	213	213	49,479	539	53,182

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	1,164	3,300	2,000	1,300	7,161	40,592	213	213	49,479	539	53,182
TOTAL	1,164	3,300	2,000	1,300	7,161	40,592	213	213	49,479	539	53,182

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$13.0 million due to revised estimate.  
 2015-2019 CIP - increase of \$22.0 million due to revised project validation cost estimate.  
 2016-2020 CIP - decrease of \$8.5 million due to revised scope and cost estimate.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 21 and Validation Project PLS-02. This project is planned to be completed in multiple phases. Prior to 2016-2020, this project was titled "Secondary and Nitrification Clarifier Rehabilitation".

<b>FY Initiated:</b>	2009-2010	<b>Appn. #:</b>	7074
<b>Initial Project Budget:</b>	\$26,701,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Filter Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2022
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will replace filter media and potentially underdrain systems for all filters. It will also include valve replacements, electrical control replacements, air scouring equipment and piping additions, and concrete repairs. The extent of rehabilitation will depend on the results of a detailed condition assessment to be completed in summer 2016, which will determine whether to fully refurbish the filter facility or keep it operational until a new filter complex is built.

**Justification:** The existing filter complex was constructed in the 1970s and requires significant refurbishment. The filter media, consisting of anthracite and sand, needs to be replaced and some of the mechanical and electrical components need to be upgraded. These potentially interim improvements are needed to ensure continued regulatory compliance and operational reliability.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	3	490	190	1,361	598				1,959		2,152
Design	117	22	22		3,568	425			3,993		4,132
Bid & Award	2	1	1		25	56			81		84
Construction	1	591	591		1,500		25,201	240	26,941	116	27,649
Post Construction		49	49		50				50	104	203
<b>TOTAL</b>	<b>123</b>	<b>1,153</b>	<b>853</b>	<b>1,361</b>	<b>5,741</b>	<b>481</b>	<b>25,201</b>	<b>240</b>	<b>33,024</b>	<b>220</b>	<b>34,220</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	123	1,153	853	1,361	5,741	481	25,201	240	33,024	220	34,220
<b>TOTAL</b>	<b>123</b>	<b>1,153</b>	<b>853</b>	<b>1,361</b>	<b>5,741</b>	<b>481</b>	<b>25,201</b>	<b>240</b>	<b>33,024</b>	<b>220</b>	<b>34,220</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - decrease of \$2.7 million due to the removal of scope that is dependent on the evaluation of the demonstration project.

2015-2019 CIP - increase of \$26.9 million due to revised scope and project validation cost estimate.

2016-2020 CIP - increase of \$6.5 million due to revised cost estimate and escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 31 and 32 and Validation Project PLF-01. Prior to 2015-2019, this project was titled "Filter Improvements". The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7227
<b>Initial Project Budget:</b>	\$3,506,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**8. Outfall Bridge and Levee Improvements**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2019
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2020
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project includes a condition assessment, bridge repairs or replacement, levee and levee gate repairs, and electrical transformer refurbishment.

**Justification:** The existing outfall bridge and instrumentation supports are in poor condition. In addition, the west-side levee of Pond A-18 is experiencing significant erosion. This project will improve the aging facilities to ensure reliability at the outfall compliance point.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		300	300	1,083	61				1,144		1,444
Design					843	209	61		1,113		1,113
Bid & Award					28		25		53		53
Construction					343		6,383	320	7,046	67	7,113
Post Construction					56				56	49	105
<b>TOTAL</b>		<b>300</b>	<b>300</b>	<b>1,083</b>	<b>1,331</b>	<b>209</b>	<b>6,469</b>	<b>320</b>	<b>9,412</b>	<b>116</b>	<b>9,828</b>

**FUNDING SOURCE SCHEDULE (000'S)**

San José-Santa Clara Treatment Plant Capital Fund		300	300	1,083	1,331	209	6,469	320	9,412	116	9,828
<b>TOTAL</b>		<b>300</b>	<b>300</b>	<b>1,083</b>	<b>1,331</b>	<b>209</b>	<b>6,469</b>	<b>320</b>	<b>9,412</b>	<b>116</b>	<b>9,828</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$1.7 million due to escalation of construction costs.

**Notes:**

This project corresponds to Validation Project PLD-02.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7678
<b>Initial Project Budget:</b>	\$8,120,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Digested Sludge Dewatering Facility

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	2nd Qtr. 2014
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2020
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will construct a new mechanical dewatering facility and support systems to replace the existing sludge storage lagoons and open air solar drying beds. The size, type, design, and technology selected for the new biosolids dewatering facility will depend on an engineering study currently underway that looks at siting, available technologies, and an evaluation of capital and operational costs for various alternatives. All new mechanical dewatering units, feed tank, storage, conveyance, and chemical dosing facilities will be housed in an odor-controlled building.

**Justification:** This project responds to a recommendation in the adopted Plant Master Plan to consolidate the Plant's operational area by reducing the biosolids process footprint. It also provides greater flexibility in biosolids disposal options in anticipation of the potential Newby Island landfill closure in 2025, responds to stricter regulations for landfilling and alternative daily cover, and addresses odor, noise, and aesthetics concerns from the operations of the lagoons and sludge drying beds.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	527	2,794	1,754	1,430	1,490				2,920		5,201
Design					5,630	1,080			6,710		6,710
Bid & Award					312	200			512		512
Construction					4,270	46,960	3,235	3,115	57,580		57,580
Post Construction					473			200	673	200	873
<b>TOTAL</b>	<b>527</b>	<b>2,794</b>	<b>1,754</b>	<b>1,430</b>	<b>12,175</b>	<b>48,240</b>	<b>3,235</b>	<b>3,315</b>	<b>68,395</b>	<b>200</b>	<b>70,876</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	527	2,794	1,754	1,430	12,175	48,240	3,235	3,315	68,395	200	70,876
<b>TOTAL</b>	<b>527</b>	<b>2,794</b>	<b>1,754</b>	<b>1,430</b>	<b>12,175</b>	<b>48,240</b>	<b>3,235</b>	<b>3,315</b>	<b>68,395</b>	<b>200</b>	<b>70,876</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance	234
Operating	2,222
<b>TOTAL</b>	<b>2,456</b>

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$325.0 million due to accelerated project start and compressed implementation schedule.  
 2015-2019 CIP - decrease of \$256.8 million due to creation of separate biosolids projects through project validation.  
 2016-2020 CIP - increase of \$1.6 million due to escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 44, 54, 57-60, and 64 and Validation Project PS-03. The Expenditure Schedule is based on the design/build estimate. Prior to 2015-2019, this project was titled "New Biosolids Facility". The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7452
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Digester and Thickener Facilities Upgrade

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2006
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2008
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2025
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will rehabilitate up to ten anaerobic digesters through a phased approach. This first phase rehabilitates four digesters. The project also rehabilitates and modifies six dissolved air flotation units, pressure saturation tanks, pipes, pumps, and ancillary equipment. A new odor control system, blending tank, primary sludge screening facility, heat exchangers, waste biogas flare, and polymer dosing facility will be constructed. The digester gas conveyance and tunnel systems will also be upgraded.

**Justification:** The Plant has 16 anaerobic digesters constructed between 1956 and 1983. This project will restore digester capacity and improve reliability and safety of the gas conveyance system to ensure reliable operation of the digestion process.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	669	113	113					1,191	1,191	389	2,362
Design	1,844	13,887	13,652	548					548	6,386	22,430
Bid & Award	1	80		80					80	117	198
Construction	1			89,658	712	344			90,714	55,753	146,468
Post Construction						16	32		48	639	687
<b>TOTAL</b>	<b>2,515</b>	<b>14,080</b>	<b>13,765</b>	<b>90,286</b>	<b>712</b>	<b>360</b>	<b>32</b>	<b>1,191</b>	<b>92,581</b>	<b>63,284</b>	<b>172,145</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	2,515	14,080	13,765	90,286	712	360	32	1,191	92,581	63,284	172,145
<b>TOTAL</b>	<b>2,515</b>	<b>14,080</b>	<b>13,765</b>	<b>90,286</b>	<b>712</b>	<b>360</b>	<b>32</b>	<b>1,191</b>	<b>92,581</b>	<b>63,284</b>	<b>172,145</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance Operating							11	11			
							598	623			
<b>TOTAL</b>							<b>609</b>	<b>634</b>			

**Major Changes in Project Cost:**

2008-2012 CIP-increase of \$1.6M based on revised estimates. 2009-2013 CIP-increase of \$84.0M due to increased scope. 2010-2014 CIP-increase of \$11.5M due to inclusion of digester gas line replacement. 2011-2015 CIP-decrease of \$34.0M due to decrease in the number of digesters. 2012-2016 CIP-decrease of \$23.2M due to realignment of project. 2013-2017 CIP-increase of \$24.2M due to revision of estimation methodology. 2014-2018 CIP-increase of \$57.3M to align with the Master Plan recommendation. 2015-2019 CIP-increase of \$18.3M due to revised project validation cost estimate. 2016-2020 CIP-increase of \$31.4M due to conversion to thermophilic digestion and inclusion of scope from other projects.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 45 -53 and Validation Project PS-01. This project is planned to be completed in two phases. Prior to 2015-2019, this project was titled "Digester Rehabilitation".

<b>FY Initiated:</b>	2006-2007	<b>Appn. #:</b>	4127
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 11. Lagoons and Drying Beds Retirement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2016
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2028
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will decommission the use of the existing sludge storage lagoons and open-air solar drying beds for post digestion processing through a phased approach. It involves successively turning over and emptying the existing lagoons of their biosolids contents in coordination with commissioning of the new biosolids dewatering facility. The project does not address follow up earthwork or rehabilitation needs to prepare the site for future development.

**Justification:** The adopted Plant Master Plan recommends consolidating the Plant's operational area including reducing the biosolids process footprint. This project responds to this recommendation. It also provides for more flexibility in biosolids disposal options in anticipation of the potential Newby Island landfill closure in 2025, responds to more stringent regulations for landfilling and alternative daily cover, and addresses odor, noise, and aesthetics concerns from the operations of the lagoons and sludge drying beds.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development			443	1,158	112	111			1,824		1,824
Design							1,363	649	2,012	182	2,194
Bid & Award							42	10	52	12	64
Construction							298		298	29,638	29,936
Post Construction							208		208	156	364
<b>TOTAL</b>			<b>443</b>	<b>1,158</b>	<b>112</b>	<b>2,022</b>	<b>659</b>	<b>4,394</b>	<b>29,988</b>	<b>34,382</b>	

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	443	1,158	112	2,022	659	4,394	29,988	34,382
<b>TOTAL</b>	<b>443</b>	<b>1,158</b>	<b>112</b>	<b>2,022</b>	<b>659</b>	<b>4,394</b>	<b>29,988</b>	<b>34,382</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

This project corresponds to Plant Master Plan Project No. 62 and Validation Project PS-07. Construction costs under this project have been divided into four phases to correspond with yearly retirement requirements.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6285
<b>Initial Project Budget:</b>	\$34,382,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 12. Combined Heat and Power Equipment Repair and Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will install new digester gas compressors housed in a new building, along with new digester gas pre-coolers, cooling towers, gas piping, and associated utility tie-ins. In addition, this project will replace an existing digester gas holder.

**Justification:** A reliable supply of digester gas will be a key input to the Plant's new cogeneration facility. The existing gas compressors are more than 30 years old and increasingly unreliable and difficult to maintain. The existing digester gas holder was built in 1984 and is currently out of service. Rehabilitating these systems is critical to safely and efficiently manage the Plant's valuable digester gas.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	3										3
Design	677	140	140								817
Bid & Award	85										85
Construction	29	15,779	15,779	745					745		16,553
Post Construction	1			50	120				170		171
<b>TOTAL</b>	<b>795</b>	<b>15,919</b>	<b>15,919</b>	<b>795</b>	<b>120</b>				<b>915</b>		<b>17,629</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	795	15,919	15,919	795	120				915		17,629
<b>TOTAL</b>	<b>795</b>	<b>15,919</b>	<b>15,919</b>	<b>795</b>	<b>120</b>				<b>915</b>		<b>17,629</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Operating					4	4	4	4			
<b>TOTAL</b>					<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>			

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$8.2 million due to addition of new projects (Digester Gas Compressor Upgrade and Digester Gas Holding Tank Upgrade).

2015-2019 CIP - increase of \$600,000 due to increased engineer's estimate for Digester Gas Compressor Upgrade project.

2016-2020 CIP - increase of \$5.7 million due to higher than expected construction costs for Digester Gas Compressor Upgrade project.

**Notes:**

This project corresponds to Validation Projects PE-03 and PE-04. The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7453
<b>Initial Project Budget:</b>	\$3,200,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 13. Energy Generation Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	1st Qtr. 2019
<b>Location:</b>	Water Pollution Control Pant		

**Description:** This project will install new, lower-emission engine-generators to replace the aged existing engine-generators and allow the aged engine-driven blowers to be retired. It includes a new generator building, gas cleaning and blending systems, piping, control system, and motor control centers. This project will also install emergency diesel generators and storage tanks to provide backup power in the event of an extended PG&E power outage. The emergency diesel generators will start operation in 2016-2017 and will have associated maintenance and operating costs.

**Justification:** Energy generation capacity and operational reliability are significant issues at the Plant. The outdated engine-generators are increasingly difficult to maintain. Moreover, while the existing systems meet current air regulations, they will not meet the stricter regulations anticipated in the future. Replacing these facilities with new lower-emission engine-generators will reduce the risk of operational failure and permit violations while providing reliable energy generating facilities to power the Plant for decades.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	1,270	679	679								1,949
Design	461	330		5,165	2,885	120			8,170		8,631
Bid & Award	87	362	200	20					20		307
Construction	1	40,541	24,433	11,415	38,660	28,162	1,150		79,387		103,821
Post Construction					473		250		723		723
<b>TOTAL</b>	<b>1,819</b>	<b>41,912</b>	<b>25,312</b>	<b>16,600</b>	<b>42,018</b>	<b>28,282</b>	<b>1,400</b>		<b>88,300</b>		<b>115,431</b>

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	1,819	41,912	25,312	16,600	42,018	28,282	1,400		88,300		115,431
<b>TOTAL</b>	<b>1,819</b>	<b>41,912</b>	<b>25,312</b>	<b>16,600</b>	<b>42,018</b>	<b>28,282</b>	<b>1,400</b>		<b>88,300</b>		<b>115,431</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
Cost Offset							(9,884)	(10,115)			
Maintenance					37	38	(2,442)	(2,469)			
Operating					40	41	7,058	7,415			
<b>TOTAL</b>					<b>77</b>	<b>79</b>	<b>(5,268)</b>	<b>(5,169)</b>			

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$100.0 million due to acceleration of the implementation schedule.  
 2015-2019 CIP - increase of \$24.5 million due to revised program validation cost estimate.  
 2016-2020 CIP - decrease of \$10.4 million due to reduction of project scope and revised cost estimate.

**Notes:**

This project corresponds to Plant Master Plan Nos. 74, 75, and 76 and Validation Projects PE-01 and PE-02. Prior to 2014-2018, this project was titled "Combined Heat and Power Technology Evaluation".

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7454
<b>Initial Project Budget:</b>	\$1,300,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 14. Plant Electrical Reliability

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2003
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project replaces substations and switches, modifies power distribution buses and cabling, and provides backup systems to enhance the overall safety and reliability of the Plant electrical systems. The project includes a multi-phase construction schedule based upon a study completed in 2004.

**Justification:** The current power distribution network has grown in a patched manner over the years, and many electrical system components have reached the end of their service life. This project addresses immediate safety needs and provides for future reliability needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	507	41	41								548
Design	6,374	1,342	642	700					700		7,716
Bid & Award	50	100	65	35					35		150
Construction	15,270	6,696	5,465	1,231					1,231		21,966
Post Construction	20	37	3	34					34		57
<b>TOTAL</b>	<b>22,221</b>	<b>8,216</b>	<b>6,216</b>	<b>2,000</b>					<b>2,000</b>		<b>30,437</b>

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
	22,221	8,216	6,216	2,000					2,000		30,437
<b>TOTAL</b>	<b>22,221</b>	<b>8,216</b>	<b>6,216</b>	<b>2,000</b>					<b>2,000</b>		<b>30,437</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

2005-2009 CIP - increase of \$33.5 million to fund construction/rehabilitation costs due to increased project scope.  
 2007-2011 CIP - increase of \$15.6 million to fund construction/rehabilitation costs due to increased project scope.  
 2008-2012 CIP - increase of \$26.5 million to fund construction/rehabilitation costs due to increased project scope.  
 2009-2013 CIP - decrease of \$3.0 million to reflect a project scope change.  
 2011-2015 CIP - increase of \$11.4 million due to increased project scope.  
 2013-2017 CIP - decrease of \$64.7 million due to removal of the Gas Turbine/Internal Combustion Engine project scope, which is being refined and will be included as part of the Energy Generation Improvements project.  
 2014-2018 CIP - decrease of \$1.4 million due to decreased project scope.  
 2015-2019 CIP - increase of \$6.0 million due to revised project validation cost estimate.

**Notes:**

This project replaces a formerly ongoing allocation titled "Electrical System Improvements".

<b>FY Initiated:</b>	2003-2004	<b>Appn. #:</b>	4341
<b>Initial Project Budget:</b>	\$7,671,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 15. Advanced Facility Control and Meter Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2019
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will develop a Plant-wide automation master plan, replace existing flow meters and actuators, and upgrade sensors, controls, and monitoring equipment throughout the Plant.

**Justification:** The Plant currently has hundreds of meters measuring liquid, sludge, and gas streams. Many existing sensors, actuators, and flow meters are inaccurate or unreliable. Due to their age, it is more cost effective to replace them with modern equipment to ensure performance reliability and assure that needed components are available for ongoing maintenance. This project will allow the Plant to move towards improved data capture, resulting in greater operational reliability and flexibility.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	45	1,549	1,926	1,600	66				1,666		3,637
Design	46	685			2,979	73			3,052		3,098
Bid & Award		19			42	21			63		63
Construction	36	1,273			1,158	23,636	1,051	88	25,933		25,969
Post Construction	147				105			105	210		357
TOTAL	274	3,526	1,926	1,600	4,350	23,730	1,051	193	30,924		33,124

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	274	3,526	1,926	1,600	4,350	23,730	1,051	193	30,924		33,124
TOTAL	274	3,526	1,926	1,600	4,350	23,730	1,051	193	30,924		33,124

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

2012-2016 CIP - decrease of \$5.9 million due to decreased scope.  
 2013-2017 CIP - decrease of \$2.1 million due to the establishment of the Treatment Plant Distributed Control System project as part of the approval of the 2011-2012 Mid-Year Budget Review.  
 2014-2018 CIP - increase of \$500,000 due to updated cost estimate.  
 2015-2019 CIP - increase of \$30.4 million due to revised scope, addition of meter replacement scope, and project validation cost estimate.  
 2016-2020 CIP - decrease of \$823,000 due to reduction of project scope.

**Notes:**

This project corresponds to Plant Master Plan No. 90 and Validation Project PA-01. Prior to the 2015-2019 CIP, this project was titled "Advanced Process Control and Automation". This project is planned to be completed in two phases. The schedule was revised during the 2015-2019 project validation process.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7224
<b>Initial Project Budget:</b>	\$11,000,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**16. Treatment Plant Distributed Control System**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2019
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will upgrade and convert the existing Distributed Control System (DCS) at the Plant. The system is composed of a network of field controllers, workstations, and servers that control most aspects of Plant operations.

**Justification:** The current control system is outdated and will no longer be supported by the vendor beginning in 2015. Upgrading the system is vital to maintaining efficient operations and improving monitoring capabilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	253	75	75	75	75	75	75		300		628
Construction	1,380	1,587	1,587	425	425	425	425		1,700		4,667
TOTAL	1,633	1,662	1,662	500	500	500	500		2,000		5,295

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	1,633	1,662	1,662	500	500	500	500		2,000		5,295
TOTAL	1,633	1,662	1,662	500	500	500	500		2,000		5,295

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$499,000 due to higher than expected consultant costs.  
 2015-2019 CIP - decrease of \$163,000 due to lower than expected construction costs.  
 2016-2020 CIP - increase of \$894,000 due to inclusion of an additional project phase that will convert and configure the hardware for 18 distributed control unit controllers.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7394
<b>Initial Project Budget:</b>	\$4,065,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**17. Construction-Enabling Improvements**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project provides funding for construction management trailers, utility connections, fencing, and security facilities. In addition, it includes road and parking improvements and access improvements from Zanker Road to the Plant.

**Justification:** This project provides the infrastructure necessary to support the increased construction activity anticipated at the Plant.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				520					520		520
Bid & Award				65					65		65
Construction				2,891	21				2,912		2,912
Post Construction					55				55		55
<b>TOTAL</b>				<b>3,476</b>	<b>76</b>				<b>3,552</b>		<b>3,552</b>

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund				3,476	76				3,552		3,552
<b>TOTAL</b>				<b>3,476</b>	<b>76</b>				<b>3,552</b>		<b>3,552</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

N/A

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6313
<b>Initial Project Budget:</b>	\$3,552,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 18. Equipment Replacement

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This allocation provides for the ongoing replacement and rehabilitation of equipment at the Plant. Equipment anticipated to be replaced or rehabilitated includes air compressors, tanks, pumps, motors, control systems, valves, heat exchangers, engine auxiliaries, lab instruments, and other equipment as required.

**Justification:** The replacement and rehabilitation of Plant equipment are necessary as a result of wear, obsolescence, or new or updated regulatory requirements and will ensure continued efficient operation of the Plant facilities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design Construction Equipment		3,927	3,956	1,663	1,663	1,663	1,663	1,663	8,315		
<b>TOTAL</b>		<b>3,927</b>	<b>3,956</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>8,315</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund		3,927	3,956	1,663	1,663	1,663	1,663	1,663	8,315		
<b>TOTAL</b>		<b>3,927</b>	<b>3,956</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>1,663</b>	<b>8,315</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4332
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 19. Facility Wide Water Systems Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	1st Qtr. 2022
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2020
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project rehabilitates, replaces, and/or extends the Plant's four water systems including piping, valves, pumps, controls, and other ancillary equipment. The scope of work will be based on hydraulic modeling and study of existing and future water demands at the Plant. The project may be constructed in phases based on the outcome of the study and priority of needs.

**Justification:** The Plant's four water systems include potable water, groundwater, process/fire protection water, and recycled water. These were constructed over time with various Plant expansions and are in need of rehabilitation and upgrade due to age, condition, worker safety, and code compliance requirements. In addition, changes to water uses and demands have not been addressed over time. An updated hydraulic model and assessment of current and future water demands will allow for the proper sizing of these systems to improve current and future performance and reduce damage to pumping equipment.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		460	310	1,167					1,167		1,477
Design				25	2,176	283			2,484		2,484
Bid & Award						126			126		126
Construction						10,812	247	436	11,495		11,495
Post Construction								174	174		174
<b>TOTAL</b>		<b>460</b>	<b>310</b>	<b>1,192</b>	<b>2,176</b>	<b>11,221</b>	<b>247</b>	<b>610</b>	<b>15,446</b>		<b>15,756</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund		460	310	1,192	2,176	11,221	247	610	15,446		15,756
<b>TOTAL</b>		<b>460</b>	<b>310</b>	<b>1,192</b>	<b>2,176</b>	<b>11,221</b>	<b>247</b>	<b>610</b>	<b>15,446</b>		<b>15,756</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$1.6 million due to escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project No. 105 and Validation Project PF-06. This project will have close-out costs only in 2020-2021.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7679
<b>Initial Project Budget:</b>	\$14,130,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 20. Plant Infrastructure Improvements

**CSA:** Environmental and Utility Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Reliable Utility Infrastructure **Revised Start Date:**  
**Department:** Environmental Services **Initial Completion Date:** Ongoing  
**Council District:** 4 **Revised Completion Date:**  
**Location:** Water Pollution Control Plant

**Description:** This allocation provides for improvements, rehabilitation, or replacement of existing Plant infrastructure. Examples of the ongoing replacement and rehabilitation work include handrail replacement, concrete repairs, telecommunication systems upgrade, and Plant support system improvements.

**Justification:** Many mechanical, electrical, and structural assets at the Plant are in poor condition due to age and wear. Rehabilitation, improvements, and replacement of capital infrastructure are necessary to maintain process viability and to ensure regulatory compliance, structural integrity, reliability, functionality, and safety of Plant buildings and process facilities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		539	539								
Design		154	154								
Bid & Award		6	6								
Construction		3,878	3,878	994	1,000	1,000	1,000	1,000	4,994		
Post Construction Program Management		257	257	6					6		
<b>TOTAL</b>		<b>4,834</b>	<b>4,834</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund	4,834	4,834	1,000	1,000	1,000	1,000	1,000	1,000	5,000		
<b>TOTAL</b>	<b>4,834</b>	<b>4,834</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

N/A

#### Notes:

This project corresponds to Plant Master Plan Project No. 97 and Validation Project PF-03. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 5690  
**Initial Project Budget:** **USGBC LEED:** N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 21. Plant Instrument Air System Upgrade

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	1st Qtr. 2019
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	1st Qtr. 2018
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project replaces the existing high-pressure Plant instrument air supply system with a new above-grade distributed system. This project also makes electrical upgrades to provide for power and redundancy improvements to the Plant air supply system.

**Justification:** The instrument air supply system plays a critical role by providing high pressure air for pneumatic operations and controls of valves and instruments located throughout the Plant process areas. The existing system is outdated and its location in the basement of the Secondary Blower Building makes it vulnerable to flooding. The existing system also lacks an independent power source and sufficient reservoirs for maintaining operations during an extended power failure. Replacement of the system will improve operational reliability and minimize interruptions to critical operations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		278	278								278
Design		731	731	965					965		1,696
Bid & Award		190		24					24		24
Construction		7,316	3,531	2,986	493				3,479		7,010
Post Construction		25		25		30			55		55
<b>TOTAL</b>		<b>8,540</b>	<b>4,540</b>	<b>4,000</b>	<b>493</b>	<b>30</b>			<b>4,523</b>		<b>9,063</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund		8,540	4,540	4,000	493	30		4,523	9,063
<b>TOTAL</b>		<b>8,540</b>	<b>4,540</b>	<b>4,000</b>	<b>493</b>	<b>30</b>		<b>4,523</b>	<b>9,063</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - decrease of \$37,000 due to revised cost estimate.

**Notes:**

This project corresponds to Validation Project PF-07.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7680
<b>Initial Project Budget:</b>	\$9,100,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

## 22. Support Building Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	3rd Qtr. 2023
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2026
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project constructs various tenant improvements to the administration, operations, engineering, and other support buildings located throughout the Plant. It may include floor, ceiling, wall, partition, plumbing, heating, ventilation and air conditioning upgrades, fire protection, and security improvements, as well as ancillary landscaping improvements. It also constructs new warehousing facilities and an electronic warehouse management system which may include new computers, a central database, barcode scanners, mobile tablets, and other technology improvements. This project will be constructed in phases based on a detailed tenant improvement study, warehouse design study, and priority of needs.

**Justification:** Most of the buildings at the Plant are between 30 and 50 years old and are in need of refurbishment to improve worker health, safety, and environment. The tenant improvements are also needed to bring the buildings into compliance with current building and safety codes. The new warehousing facility and warehouse management system will improve operational efficiency through better control of the movement and storage of materials, including shipping, receiving, material stocking, use, and distribution.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		490		890	219	101			1,210		1,210
Design						4,095	806	29	4,930		4,930
Bid & Award						67		34	101		101
Construction						475		10,129	10,604	37,333	47,937
Post Construction										556	556
<b>TOTAL</b>		<b>490</b>		<b>890</b>	<b>219</b>	<b>4,738</b>	<b>806</b>	<b>10,192</b>	<b>16,845</b>	<b>37,889</b>	<b>54,734</b>

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund		490		890	219	4,738	806	10,192	16,845	37,889	54,734
<b>TOTAL</b>		<b>490</b>		<b>890</b>	<b>219</b>	<b>4,738</b>	<b>806</b>	<b>10,192</b>	<b>16,845</b>	<b>37,889</b>	<b>54,734</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - decrease of \$856,000 due to revised cost estimate.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 94, 95, 96, 98, 106, and 107 and Validation Project PF-02.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7681
<b>Initial Project Budget:</b>	\$55,590,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**23. Treatment Plant Engine Rebuild**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2012
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will fund original equipment manufacturer parts for rebuilding the engines in Building 40 and the Pump and Engine Building.

**Justification:** This project will improve the reliability of the Water Pollution Control Plant's engines and keep them operational until they are replaced with new gas turbines or lateral combustion engines.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	2,281	660	170	490					490		2,941
TOTAL	2,281	660	170	490					490		2,941

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	2,281	660	170	490					490		2,941
TOTAL	2,281	660	170	490					490		2,941

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

This project was previously included as part of the Plant Infrastructure Improvements project and was established as part of the approval of the 2011-2012 Mid-Year Budget Review.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7393
<b>Initial Project Budget:</b>	\$3,000,000	<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 24. Tunnel Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	4th Qtr. 2015
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	4th Qtr. 2024
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2026
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will rehabilitate and make safety improvements to the tunnel system throughout the Plant. The work may include structural, mechanical, electrical, ventilation, fire safety, and coating improvements and will be completed in phases based on a detailed condition assessment, physical testing, and prioritization of needs.

**Justification:** The Plant has an extensive tunnel system that houses piping, valves, pumps, controls, and other equipment. Many of these tunnels were built more than 50 years ago and need to be rehabilitated and upgraded to ensure compliance with safety requirements. To the extent practical, obsolete piping in the tunnels should also be removed to improve maintenance access and make room for new process piping.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		60		1,000	141	68			1,209		1,209
Design						2,088	384		2,472		2,472
Bid & Award						33	12	5	50		50
Construction						232		5,257	5,489	18,222	23,711
Post Construction										277	277
TOTAL		60		1,000	141	2,421	396	5,262	9,220	18,499	27,719

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
San José-Santa Clara Treatment Plant Capital Fund		60		1,000	141	2,421	396	5,262	9,220	18,499	27,719
TOTAL		60		1,000	141	2,421	396	5,262	9,220	18,499	27,719

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$2.2 million due to escalation of construction costs.

**Notes:**

This project corresponds to Plant Master Plan Project Nos. 12, 13, 46, 103, and 104 and Validation Project PF-01.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7698
<b>Initial Project Budget:</b>	\$25,550,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**25. Urgent and Unscheduled Treatment Plant Rehabilitation**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This ongoing allocation is used to investigate, prioritize, and rehabilitate structures and systems at the Water Pollution Control Plant. This funding will be used to respond to the Plant's urgent maintenance and rehabilitation needs that cannot be programmed during the annual CIP budget process.

**Justification:** This allocation is required due to the deterioration of structures and systems at the Plant.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		2,331	2,331	1,500	1,500	1,500	1,500	1,500	7,500		
Design		190	190								
Construction		500	500								
Post Construction		6	6								
<b>TOTAL</b>		<b>3,027</b>	<b>3,027</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>7,500</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

San José-Santa Clara Treatment Plant Capital Fund		3,027	3,027	1,500	1,500	1,500	1,500	1,500	7,500
<b>TOTAL</b>		<b>3,027</b>	<b>3,027</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>7,500</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7395
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 26. Yard Piping and Road Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project will rehabilitate and/or replace process piping systems, valves, and related appurtenances throughout the Plant. The work will be completed in phases based on the outcome of a detailed condition assessment, physical testing, and prioritization of needs. This project will also make roadway and drainage-related improvements throughout the Plant's main operations and residual management areas.

**Justification:** The Plant has approximately 300,000 linear feet of piping along with associated valves and related appurtenances. The pipes range in diameter from 8 inches to 144 inches and carry gas, liquids, sludge, air, steam, and other process streams to and from the various treatment areas. The pipes vary in age, material, condition, reliability, and redundancy. Over 70 percent of the piping was installed more than 25 years ago and is in need of rehabilitation or replacement due to age, failure, and/or excessive maintenance. The Plant also has an extensive roadway network, nearly 40,000 linear feet of paved surfaces, that needs rehabilitation and/or replacement due to excessive wear, heavy vehicle traffic, and drainage issues.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		362	362	1,127	494	492	10		2,123		
Design		1	1				11,079	1,602	12,681		
Bid & Award		1	1				166	72	238		
Construction		514	514				1,188		1,188		
Post Construction		10	10								
<b>TOTAL</b>		<b>888</b>	<b>888</b>	<b>1,127</b>	<b>494</b>	<b>492</b>	<b>12,443</b>	<b>1,674</b>	<b>16,230</b>		

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		888	888	1,127	494	492	12,443	1,674	16,230		
<b>TOTAL</b>		<b>888</b>	<b>888</b>	<b>1,127</b>	<b>494</b>	<b>492</b>	<b>12,443</b>	<b>1,674</b>	<b>16,230</b>		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project corresponds to Plant Master Plan Project Nos. 98 and 100 and Validation Project PF-04. Prior to 2015-2019, this project was titled "Treatment Plant Street Rehabilitation".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7396
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 27. SBWR Extension

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Healthy Streams, Rivers, Marsh and Bay	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This project expands the SBWR system through the construction of pipeline and ancillary distribution system projects. The SBWR system expansion is limited to extensions that are justified by projected water revenues, grant funding, or funds from developers or other government agencies (i.e. Santa Clara Valley Water District). No revenue from Plant Tributary Agencies or City Sanitary Sewer rate payers will be used to fund this appropriation.

**Justification:** The SBWR Extension project includes construction of extensions to the existing recycled water distribution system that will provide additional capacity and result in increased water sales and system revenue with the goal of bringing the SBWR system to full cost recovery.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction Program Management		7,923	4,515	3,408					3,408		
<b>TOTAL</b>		<b>7,923</b>	<b>4,515</b>	<b>3,408</b>					<b>3,408</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

San José-Santa Clara Treatment Plant Capital Fund		7,923	4,515	3,408					3,408	
<b>TOTAL</b>		<b>7,923</b>	<b>4,515</b>	<b>3,408</b>					<b>3,408</b>	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Per the contract with the Santa Clara Valley Water District (SCVWD), which began on July 1, 2010, the City and the SCVWD will review the net costs of operating the SBWR and the Advanced Water Treatment Facility (AWTF) beginning in 2012. This is a cost-sharing project with City costs not to exceed \$2 million annually. Annual Operating Budget impacts are evaluated on an ongoing basis. Prior to the 2013-2017 CIP this project was titled "Revised South Bay Action Plan - SBWR Extension".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6589
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**28. SBWR System Reliability and Infrastructure Replacement**

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Safe, Reliable, and Sufficient Water Supply	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Water Pollution Control Plant		

**Description:** This allocation will be used for system reliability improvements including, but not limited to, rehabilitation and/or replacement of pump station components (pumps, motors, and ancillary equipment), control and communication systems, pipelines, and other system-related infrastructure.

**Justification:** This project improves system reliability, addresses critical infrastructure needs, and ensures the integrity and reliability of the distribution system.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	18										18
Construction	115	3,250	58	4,692					4,692		4,865
<b>TOTAL</b>	<b>133</b>	<b>3,250</b>	<b>58</b>	<b>4,692</b>					<b>4,692</b>		<b>4,883</b>

**FUNDING SOURCE SCHEDULE (000'S)**

San José-Santa Clara Treatment Plant Capital Fund	133	3,250	58	4,692					4,692		4,883
<b>TOTAL</b>	<b>133</b>	<b>3,250</b>	<b>58</b>	<b>4,692</b>					<b>4,692</b>		<b>4,883</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2015-2019 CIP - decrease of \$1.1 million due to reduction of scope.  
 2016-2020 CIP - decrease of \$505,000 due to reduction of scope.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7455
<b>Initial Project Budget:</b>	\$6,500,000	<b>USGBC LEED:</b>	N/A

**Water Pollution Control**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**29. Payment for Clean Water Financing Authority Trustee**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation provides for administrative costs of the San José/Santa Clara Clean Water Financing Authority related to bond issuances.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		5	5	5	5	5	5	5	25		
<b>TOTAL</b>		<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>25</b>		

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		5	5	5	5	5	5	5	25		
<b>TOTAL</b>		<b>5</b>	<b>25</b>								

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6584

**30. Preliminary Engineering**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation provides funding to support preliminary engineering for Plant-related projects, including studies, pilots, and field verifications to evaluate impacts on operations.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		5,500	5,513	1,000	1,000	1,000	1,000	1,000	5,000		
<b>TOTAL</b>		<b>5,500</b>	<b>5,513</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		5,500	5,513	1,000	1,000	1,000	1,000	1,000	5,000		
<b>TOTAL</b>		<b>5,500</b>	<b>5,513</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		

**Notes:**  
Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7456

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

### 31. Program Management

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds the administration and management of the Water Pollution Control CIP.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Program Management		14,332	14,332	10,065	8,125	1,845	1,605	1,670	23,310		
<b>TOTAL</b>		<b>14,332</b>	<b>14,332</b>	<b>10,065</b>	<b>8,125</b>	<b>1,845</b>	<b>1,605</b>	<b>1,670</b>	<b>23,310</b>		

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		14,332	14,332	10,065	8,125	1,845	1,605	1,670	23,310		
<b>TOTAL</b>		<b>14,332</b>	<b>14,332</b>	<b>10,065</b>	<b>8,125</b>	<b>1,845</b>	<b>1,605</b>	<b>1,670</b>	<b>23,310</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7481

### 32. Record Drawings

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This project develops a document management system and standards for electronically capturing, indexing, storing, retrieving, distributing, and versioning master drawings, specifications, and other final design documents. It also involves inventorying, developing, updating, and integrating existing records and field drawings.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Post Construction		250		250	58 12,781	162	162	164	58 13,519		58 13,519
<b>TOTAL</b>		<b>250</b>		<b>250</b>	<b>12,839</b>	<b>162</b>	<b>162</b>	<b>164</b>	<b>13,577</b>		<b>13,577</b>

FUNDING SOURCE SCHEDULE (000'S)											
San José-Santa Clara Treatment Plant Capital Fund		250		250	12,839	162	162	164	13,577		13,577
<b>TOTAL</b>		<b>250</b>		<b>250</b>	<b>12,839</b>	<b>162</b>	<b>162</b>	<b>164</b>	<b>13,577</b>		<b>13,577</b>

**Notes:**  
 This project corresponds to Plant Master Plan Project No. 114 and Validation Project PF-05. Funding in 2016-2017 is for the consultant encumbrance and some staff costs; the remaining years of this project fund staff costs necessary to complete the project.

**Appn. #:** 7683

Water Pollution Control  
 2016-2020 Adopted Capital Improvement Program  
 Detail of Non-Construction Projects

**33. State Revolving Fund Loan Repayment**

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Healthy Streams, Rivers, Marsh and Bay  
**Department:** Environmental Services  
**Description:** This allocation provides for the repayment of low interest State loans awarded for South Bay Water Recycling projects.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service	67,654	4,464	4,464	4,464	4,464	4,464	1,804		15,196		87,314
<b>TOTAL</b>	<b>67,654</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>1,804</b>		<b>15,196</b>		<b>87,314</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
San José-Santa Clara Treatment Plant Capital Fund	67,654	4,464	4,464	4,464	4,464	4,464	1,804		15,196		87,314
<b>TOTAL</b>	<b>67,654</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>4,464</b>	<b>1,804</b>		<b>15,196</b>		<b>87,314</b>
<b>Appn. #:</b>	6590										

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER POLLUTION CONTROL

#### SUMMARY OF PROJECTS THAT START AFTER 2015-2016

#### SUMMARY OF PROJECTS WITH CLOSE-OUT COSTS ONLY IN 2015-2016

#### SUMMARY OF RESERVES

#### EXPLANATION OF FUNDS

#### FLOW AND PRIORITY OF FUNDS

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016. The Summary of Projects with Close-Out Costs Only in 2015-2016 includes those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016. The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Aeration Basin Future Modifications</b>	<b>Initial Start Date:</b>	3rd Qtr. 2019
<b>5-Year CIP Budget:</b>	\$846,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$50,277,000	<b>Initial End Date:</b>	4th Qtr. 2030
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project modifies the existing step-feed aeration basins to a Modified Ludzack-Ettinger (MLE) process, which would involve structural modifications to existing tanks and new mixers, pumps, fine bubble diffusers, and methanol feed systems.

---

<b>Project Name:</b>	<b>Alternative Filter Technology Field Verification</b>	<b>Initial Start Date:</b>	3rd Qtr. 2019
<b>5-Year CIP Budget:</b>	\$81,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,258,000	<b>Initial End Date:</b>	3rd Qtr. 2024
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** The Plant has several filtration options to achieve NPDES permit compliance. One approach is to rehabilitate the existing filters. Another approach is to replace existing dual-membrane filters with alternative technology, such as disk filters. This project will field test and verify up to three filtration technologies to determine the alternative most suitable for the needs of the Plant's secondary effluent, for both Bay discharge and recycled water supply.

---

<b>Project Name:</b>	<b>FOG Receiving</b>	<b>Initial Start Date:</b>	3rd Qtr. 2019
<b>5-Year CIP Budget:</b>	\$313,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$12,850,000	<b>Initial End Date:</b>	2nd Qtr. 2026
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project constructs a new FOG (Fats, Oils, Grease) receiving station; including storage tanks, access control, feed piping from the receiving station to the digesters accepting FOG, and a ½-mile of access road improvements.

---

<b>Project Name:</b>	<b>Final Effluent Pump Station &amp; Stormwater Channel Improvements</b>	<b>Initial Start Date:</b>	3rd Qtr. 2019
<b>5-Year CIP Budget:</b>	\$902,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$47,358,000	<b>Initial End Date:</b>	3rd Qtr. 2025
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project constructs a new pump station to hydraulically push the Plant's final treated effluent to the Coyote Creek. Additionally, it will improve the existing stormwater channel by rehabilitating the flapper gates and embankments.

---

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Master Plan Updates</b>	<b>Initial Start Date:</b>	4th Qtr. 2016
<b>5-Year CIP Budget:</b>	\$3,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,000,000	<b>Initial End Date:</b>	4th Qtr. 2018
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project will periodically review and update the Plant Master Plan to ensure program goals and objectives are being met and incorporate any major changes that may be triggered by operational, regulatory, technological, and economic conditions.

---

<b>Project Name:</b>	<b>New Disinfection Facilities</b>	<b>Initial Start Date:</b>	2nd Qtr. 2019
<b>5-Year CIP Budget:</b>	\$952,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$56,977,000	<b>Initial End Date:</b>	1st Qtr. 2027
<b>Council District:</b>	4	<b>Revised End Date:</b>	4th Qtr. 2027
<b>USGBC LEED:</b>	N/A		

**Description:** This project constructs a new disinfection facility (currently assumed to be based on ultraviolet (UV) technology) to replace the existing sodium hypochlorite disinfection facility. It may also expand the existing chlorine contact basins to accommodate future peak hour wet weather flows and construct a new on-site hypochlorite generation facility. This project would only be triggered if new regulations concerning emerging contaminants are issued by the Regional Water Board within the next two to three NPDES permit cycles, and additional studies confirm future flow projections.

---

<b>Project Name:</b>	<b>Secondary Clarifier Rehabilitation</b>	<b>Initial Start Date:</b>	1st Qtr. 2017
<b>5-Year CIP Budget:</b>	\$25,881,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$26,559,000	<b>Initial End Date:</b>	2nd Qtr. 2020
<b>Council District:</b>	4	<b>Revised End Date:</b>	4th Qtr. 2021
<b>USGBC LEED:</b>	N/A		

**Description:** The Plant has 26 secondary clarifiers configured with peripheral mix liquor feed channel, and either central or peripheral launders. The first phase of this project rehabilitates one secondary (BNR1) clarifier and retrofits it to receive a new baffle configuration based on computational fluid dynamic (CFD) modeling results. The new configuration is expected to improve clarifier performance and efficiency. The subsequent phases of the project will rehabilitate and convert the remaining 25 clarifiers based on the results of the first phase. Rehabilitation will include structural, mechanical, electrical, and instrumentation improvements.

---

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Treatment Plant Fire Main Replacement</b>	<b>Initial Start Date:</b>	1st Qtr. 2012
<b>5-Year CIP Budget:</b>	\$10,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,541,000	<b>Initial End Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	4	<b>Revised End Date:</b>	2nd Qtr. 2016
<b>USGBC LEED:</b>	N/A		

**Description:** The fire main piping system, which is part of the Fire Protection System for the Plant, consists of approximately 15,000 linear feet of pipes ranging from 6, 8, 10, and 12 inches; two 100-HP electric pumps; fire hydrants; and associated valves. The fire main piping was installed as the Plant expanded over the past 50 years. A condition assessment was conducted in 2007 and revealed that most of the existing pipes are corroded. This funding rehabilitates the system.

---

# Water Pollution Control

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Equipment Replacement Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$5,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$5,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides for unforeseen replacement and rehabilitation of equipment that, due to age, wear, or obsolescence, must be replaced for the efficient operation of the Plant.

---

# Water Pollution Control

---

## 2016-2020 Adopted Capital Improvement Program

### Explanation of Funds

---

Revenues and expenditures for the operation and maintenance of the San José-Santa Clara Water Pollution Control Plant (Plant) are accounted for by the City of San José, as the administering agency, through the San José-Santa Clara Treatment Plant Operating Fund (Operating Fund) and the San José-Santa Clara Treatment Plant Capital Fund (Capital Fund).

Revenues from tributary agencies of the San José-Santa Clara Water Pollution Control Plant are recorded directly into the Operating and Capital Funds. The tributary agencies include the City of Milpitas, City of Cupertino, Burbank Sanitary District, County Sanitation District No. 2-3, and West Valley Sanitation District.

Tributary agencies are assessed for their share of annual operation, maintenance, equipment, and facilities replacement and capital costs, based on their respective flow and strength of sewage conveyed to the Plant.

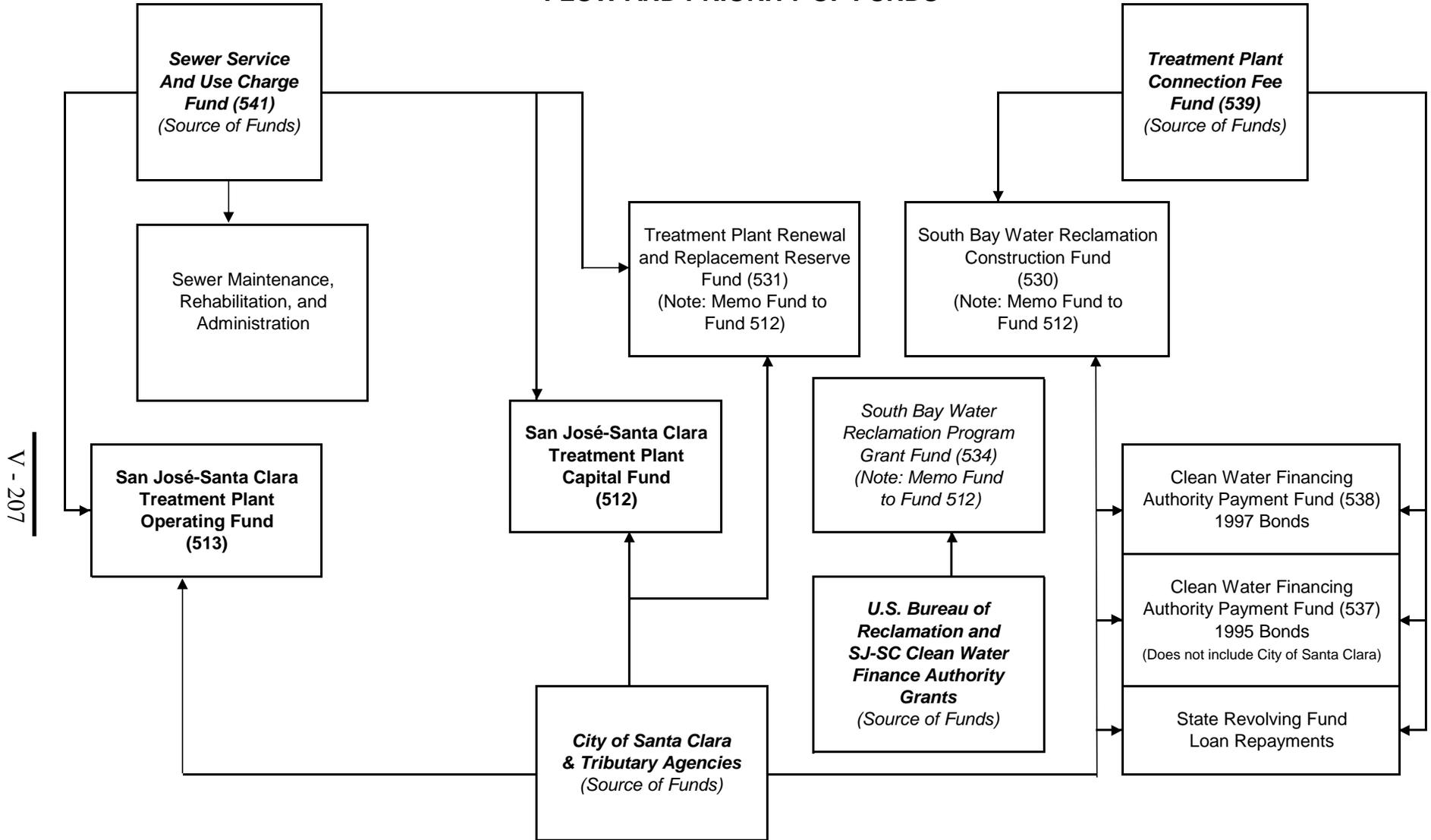
The San José Sewer Service and Use Charge Fund was established in the San José Municipal Code Section 15.12.640 in August 1959. This fund is the depository of revenues from Sewer Service and Use Charges received from residential, commercial, and industrial users of the sanitary sewer system. A portion of these monies is transferred to the Operating and Capital Funds to pay for the City of San José's share of operating and capital costs of the Plant.

The Santa Clara Sewer Revenue Fund was established by Resolution Number 916 of the City Council of Santa Clara in October 1960. Like the City of San José, revenues from this fund are transferred directly to the Operating and Capital Funds.

The Capital Fund provides all monies used for capital projects. Included in this fund is the Treatment Plant Renewal and Replacement Fund. This fund was established to satisfy the Plant's federal and State grant agreements as well as to comply with bond covenants.

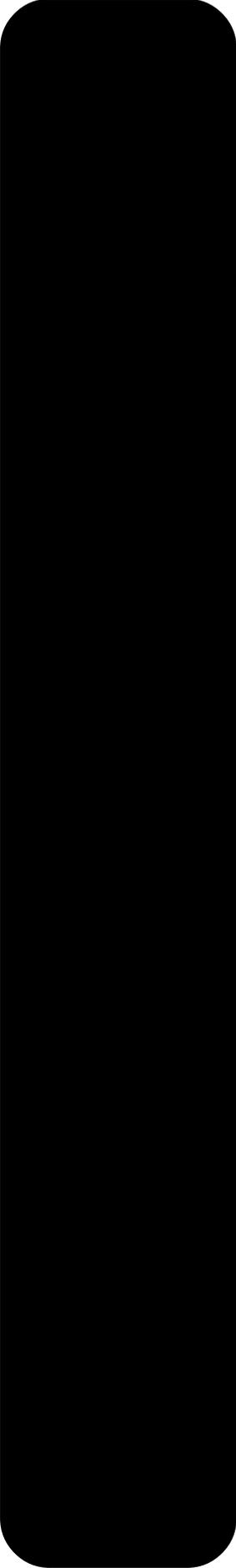
**PAGE IS INTENTIONALLY LEFT BLANK**

# WATER POLLUTION CONTROL PLANT FLOW AND PRIORITY OF FUNDS



The arrows indicate the flow of funds from each of the various sources to the fund in which the revenues are expended.

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



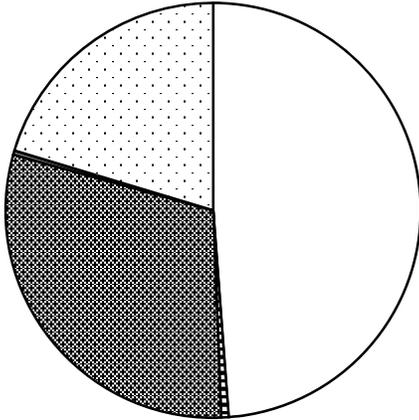
**WATER  
UTILITY SYSTEM**

# WATER UTILITY SYSTEM

## 2016-2020 Capital Improvement Program

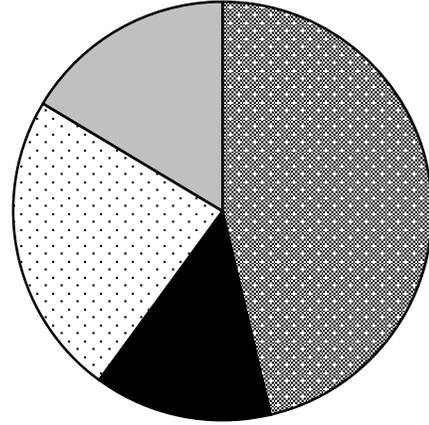
---

**2015-2016 Adopted  
Source of Funds**



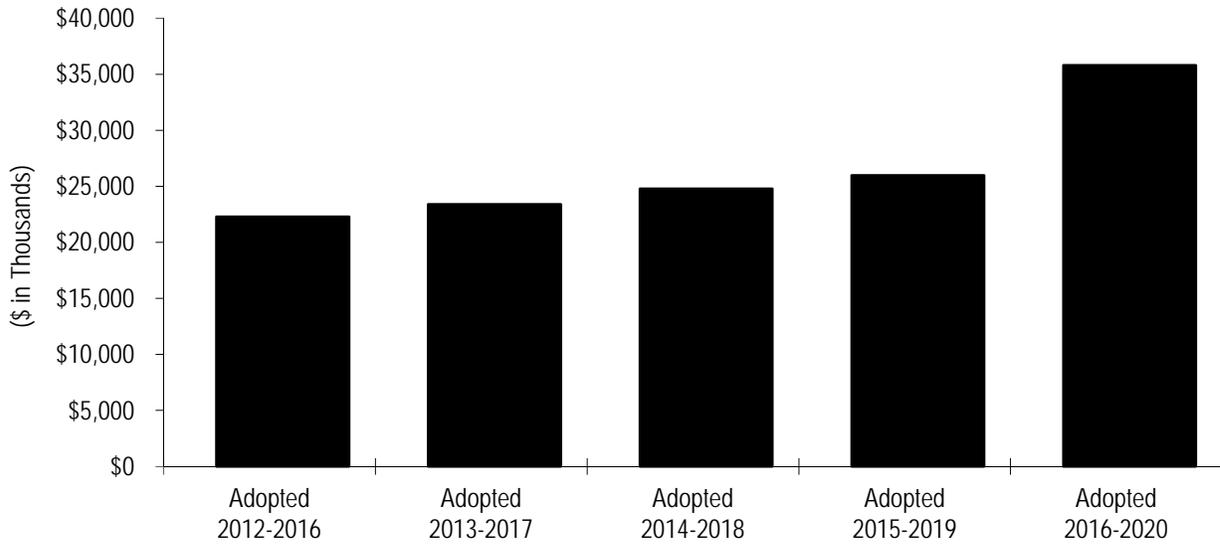
- Beginning Fund Balance
- ▒ Taxes, Fees and Charges
- ▣ Loans & Transfers
- Interest
- ▤ Commercial Paper Proceeds

**2015-2016 Adopted  
Use of Funds**



- ▣ Construction
- Non-Construction
- ▤ Loans and Transfers
- ▒ Reserves
- Ending Fund Balance

**CIP History**



**PAGE IS INTENTIONALLY LEFT BLANK**

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### North

- A)** Meter Replacements
- B)** North San José Water Well Evaluation and Rehabilitation
- C)** North San José Well #5 Development and Construction
- D)** Water Valve Rehabilitation 2014



**PAGE IS INTENTIONALLY LEFT BLANK**

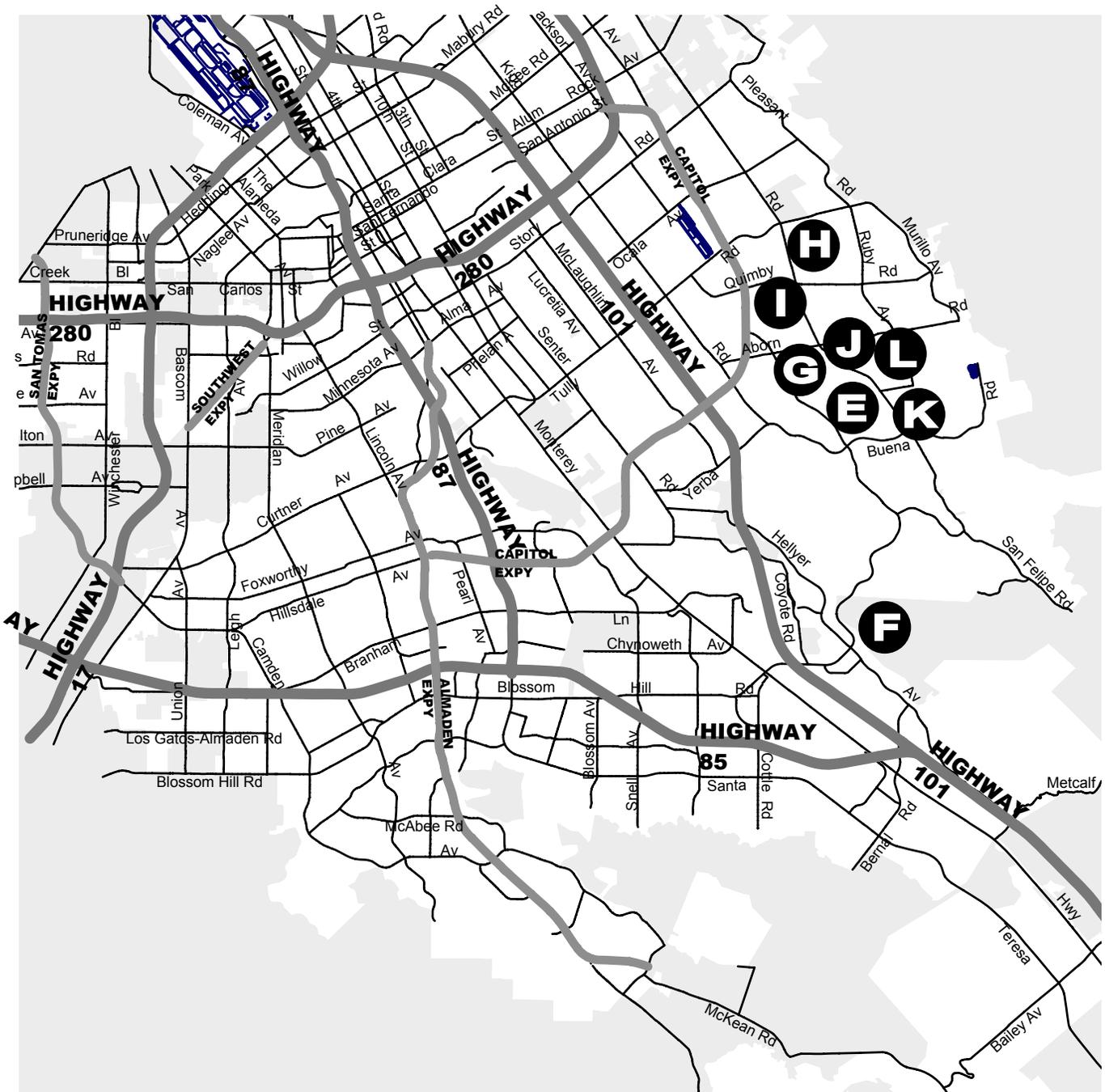
# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### South

- E)** Cadwallader Reservoir Rehabilitation
- F)** Edenvale Reservoir Rehabilitation
- G)** Elkins Way Main Replacement
- H)** Gumdrop Drive Main Replacement

- I)** Meter Replacements
- J)** Orinda Drive Main Replacement
- K)** Safety and Security Improvements
- L)** Water Valve Rehabilitation 2014



**PAGE IS INTENTIONALLY LEFT BLANK**

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### INTRODUCTION

The Water Utility System Capital Program includes the Water Utility Capital Fund and the Major Facilities Fund. The Water Utility System Capital Program is developed to ensure reliable utility infrastructure for the San José Municipal Water System. The San José Municipal Water System provides water utility service, in accordance with State of California State Water Resources Control Board requirements, to areas approved for development by the City Council and within the City's water service area. The program's mission is to provide superior water service at competitive rates. The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$35.8 million, of which \$17.2 million is allocated in 2015-2016.

MUNICIPAL WATER SYSTEM PUBLIC INFRASTRUCTURE	
MILES OF WATER MAINS	345
NUMBER OF RESERVOIRS	18
NUMBER OF PUMP STATIONS	15
NUMBER OF GROUNDWATER WELLS	14

The San José Municipal Water System provides water service to approximately 26,000 customers in five service areas of the City of San José: Alviso, North San José, Coyote Valley, Edenvale, and Evergreen. The Alviso service area (Council District 4) includes the area within the corporate limits of the former City of Alviso. The North San José service area (Council District 4) is generally north of Trimble Road, between the Guadalupe River and Coyote Creek. The Coyote Valley service area (Council District 2) encompasses the area generally south of Tulare Hill, west of Highway 101, and north of Palm Avenue. The Edenvale service area (Council District 8) is south of Hellyer Avenue and east of Coyote Creek. The Evergreen service area generally coincides with the boundaries of Council District 8, east of Highway 101.

This program is part of the Environmental and Utility Services City Service Area (CSA) and supports the following outcomes: *Reliable Utility Infrastructure* and *Safe, Reliable, Sufficient Water Supply*.

#### PROGRAM PRIORITIES AND OBJECTIVES

Projects are programmed to maintain the existing water utility system infrastructure, provide facilities necessary for new development as identified in the Envision San José 2040 General Plan, and ensure that the fire flow pressure and volume as recommended by the San José Fire Department is maintained. Projects in the 2016-2020 Adopted CIP include maintenance of existing infrastructure and improvements to the Water Utility System facilities. The System Growth Related Projects Reserve remains at \$1.6 million for future system needs. In accordance with San José Municipal Code Section 4.80.630, the System Rehabilitation/Replacement Reserve is set at 7% of annual operating revenues. This reserve totals \$3.6 million at the end of the 2016-2020 CIP based on current operating revenue projections for 2019-2020. In the event that economic or environmental conditions (e.g. drought, slowing economy, etc.) decrease revenues to the Water Utility System, use of the reserve may be required to maintain infrastructure.

# Water Utility System

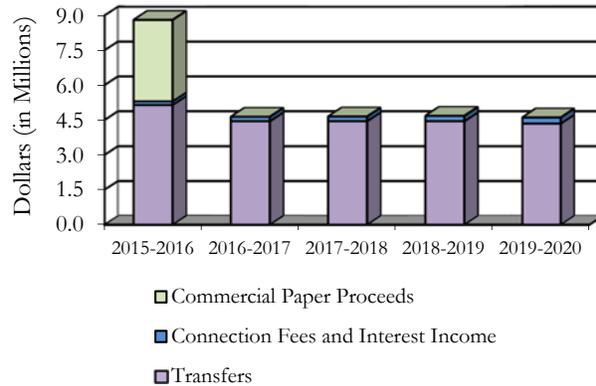
## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

Revenue for the 2016-2020 Adopted CIP is derived from a combination of funding sources: transfers from the Water Utility Fund to the Water Utility Capital Fund, Commercial Paper proceeds, connection fees, and interest income. The Water Utility Fund derives its revenue primarily from water sales in the service areas. Water Utility rates were approved to increase by 28% for 2015-2016 in order to offset rising wholesale water costs and increased operating costs, restore revenue that was down due to declining water sales, and fund capital improvements. The amount of the transfer from the Water Utility Fund is between \$4.4 million and \$5.2 million annually. Fee revenue in the Water Utility Capital Fund is generated from Service Connection Fees, Advanced System Design Fees, and Meter Installation Fees.

Summary of Revenues



In 2015-2016, there is also a large increase to the Water Utility Capital Fund, which mainly reflects Commercial Paper (CP) proceeds (\$3.5 million). This loan will be used to increase funding for the Meter Replacement project. The 2016-2020 CIP reflects sufficient funding, primarily as an increased transfer from the Water Utility Fund, for annual repayments of the CP loan over five years. The repayment of CP is scheduled to be completed in 2019-2020.

Revenue in the Major Facilities Fund is generated primarily through development fees associated with the connection and operation of major water facilities in the five service areas. Revenues received from Major Water Facilities Fees are not budgeted due to the volatility of this revenue stream. Revenue will be recognized, and programmed as necessary during the year, as it is received. Over the five years of this Adopted CIP, the funds available for capital improvements are estimated to total \$35.8 million, which consists of \$31.2 million in the Water Utility Capital Fund and \$4.6 million in the Major Facilities Fee Fund.

#### PROGRAM HIGHLIGHTS

To meet the service needs of new developments in the Municipal Water System service area, the program continues its policy of requiring developers to construct distribution system improvements, such as pipelines, service connections, groundwater wells, and fire hydrants. Reservoirs, pump stations, and other large facilities are either constructed by developers or funded from the Major Facilities fees. Construction and reconstruction of projects for existing customers are funded from water sale revenues, which are displayed in the 2015-2016 Adopted Operating Budget in the Water Utility Fund.

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

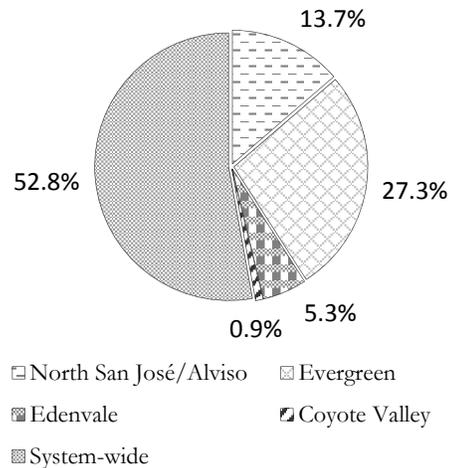
### Overview

#### PROGRAM HIGHLIGHTS

##### System-Wide

Two projects scheduled in 2015-2016 will benefit customers in all service areas by increasing operational and staff efficiency and incorporating technological and infrastructure upgrades. The Meter Replacements project (\$3.5 million in 2015-2016) will replace approximately 14,000 remaining manual-read water meters with remote-read water meters. This project will allow staff to focus on system infrastructure and maintenance, as well as provide customers with improved customer service through quicker water meter reads. Importantly, this project will assist in increasing water conservation efforts by allowing for more useful water usage reports to customers, thereby affecting conservation efforts at a more direct level, and providing the department with the ability to respond more effectively to water leaks at residences, as the new remote-read technology includes indicators of potential leaks.

2016-2020 Construction Dollars Programmed by Service Area  
\$18.3 million



The Safety and Security Improvements project (\$700,000 in the Adopted CIP) will include the installation of safety and security equipment at various system facilities, in order to maintain reliable utility infrastructure, ensure water supplies remain secured, and provide a safe working environment for staff performing operations and maintenance.

Additionally, updates to the Water System Master Plan (\$750,000 in the 2016-2020 CIP) will identify and develop long-term operational strategies, optimize potential water sources to meet future demand forecasts, and evaluate the potential benefits of Indirect Potable Reuse (IPR) to customers. Funding for Infrastructure Improvements (\$4.0 million), included in the 2016-2020 CIP, will be used to replace and/or refurbish equipment and infrastructure in order to ensure reliable, ongoing operation and minimize unnecessary service disruptions to customers.



**Meter Replacement Project**

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### North San José and Alviso Service Areas

The North San José and Alviso service areas use water supplied by the Hetch-Hetchy system under the Water Supply Agreement (WSA) with the City of San Francisco. San José is a party to the agreement with 27 suburban agencies. The new agreement, which will expire June 30, 2034, was approved by the City Council in June 2009.



**Detail Work on Trimble Reservoir**

The North San José and Alviso service areas have experienced some growth in the last several years, and growth is assumed in this CIP. In order to take advantage of groundwater as the least expensive water supply to meet future demand forecasts, the North San José Water Well Evaluation and Rehabilitation project (\$955,000 in 2015-2016) will rehabilitate existing wells to improve capacity and water quality while investigating the feasibility of viable sites for construction of new groundwater wells. The 2016-2020 CIP includes funding from developers for the North San José Well #5

Development and Construction project (\$1.6 million) to construct a new groundwater well once viable locations are determined. Increased focus on rehabilitation and construction of groundwater wells will enable the San José Municipal Water System to minimize costs to customers, supply groundwater under emergency situations, and take advantage of IPR when available.

##### Evergreen Service Area

The Evergreen service area contains approximately 92% of the total customers served by the water system and accounts for 72% of total water usage. Customers in the Evergreen area receive water supplied by the Santa Clara Valley Water District. The Evergreen service area has experienced minimal growth in the last several years. The 2016-2020 CIP includes funding for the Cadwallader Reservoir Rehabilitation (\$1.6 million), Orinda Drive Main Replacement (\$1.3 million), Gumdrop Drive Main Replacement (\$1.1 million), and Elkins Way Main Replacement (\$1.0 million) projects, as well as other miscellaneous improvements to extend the useful life of the system.

# **Water Utility System**

---

## **2016-2020 Adopted Capital Improvement Program**

### **Overview**

---

#### **PROGRAM HIGHLIGHTS**

##### Edenvale Service Area

Basic water facilities for domestic supply and fire protection for the Edenvale service area north of Silver Creek Valley Road include three wells and a reservoir. Groundwater from deep-water wells provides 100% of the supply in the Edenvale service area. The quality, supply, and management of this local groundwater basin are monitored by the Santa Clara Valley Water District. Projects scheduled in the 2016-2020 Adopted CIP in the Edenvale service area include the Edenvale Reservoir Rehabilitation project (\$975,000), as well as minor improvements, such as vault site maintenance, asphalt restoration, pump station maintenance, and other distribution system rehabilitation.

##### Coyote Valley Service Area

Groundwater from deep-water wells provides 100% of the supply in the Coyote Valley service area. City funding for developer-constructed water facilities in the primarily industrial North Coyote Valley service area was provided in accordance with the Master Development Agreement between the City and the coalition of North Coyote Valley developers. Once development occurs in this service area, developers will pay for the cost of expanding the water system into this area.

#### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP include the following:

- Increased funding of \$3.0 million for Meter Replacements, for replacing the remaining manual-read water meters in the City;
- Funding of \$1.6 million for a new North San José Well #5 Development and Construction project;
- Funding of \$1.3 million for a new Orinda Drive Main Replacement project; and
- Increased funding of \$700,000 for the Safety and Security Improvements project.

#### **OPERATING BUDGET IMPACT**

There are no additional maintenance and operating costs associated with the projects in the 2016-2020 Adopted CIP.

# **Water Utility System**

---

## **2016-2020 Adopted Capital Improvement Program**

### **Overview**

---

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of \$1.1 million for six projects: North San José Water Well Evaluation and Rehabilitation (\$605,000), Public Works GIS Support (\$130,000), Public Art (\$107,000), Water Valve Rehabilitation 2014 (\$100,000), Water Management System Enhancements (\$67,000), and Major Water Facility Fee Update (\$50,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER UTILITY SYSTEM

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Water Utility Capital Fund (500)</u></b>							
<b>Beginning Fund Balance</b>	4,177,680	4,018,448	265,448	167,448	126,448	206,448	4,018,448 *
<b>Taxes, Fees and Charges:</b>							
<u>Water Utility Fees</u>							
– Advance System Design Fees	25,000	25,000	25,000	25,000	25,000	25,000	125,000
– Meter Installation Fees	25,000	25,000	25,000	25,000	25,000	25,000	125,000
– Service Connection Fees	150,000	50,000	50,000	50,000	50,000	50,000	250,000
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
– Transfer from Water Utility Fund	3,500,000	5,150,000	4,450,000	4,450,000	4,450,000	4,350,000	22,850,000
<b>Interest Income</b>	20,000	27,000	41,000	58,000	76,000	96,000	298,000
<b>Reserve for Encumbrances</b>	1,576,768						
<b>Commercial Paper Proceeds</b>		3,500,000					3,500,000
<b>Total Water Utility Capital Fund</b>	<b>9,474,448</b>	<b>12,795,448</b>	<b>4,856,448</b>	<b>4,775,448</b>	<b>4,752,448</b>	<b>4,752,448</b>	<b>31,166,448 *</b>
<b><u>Major Facilities Fund (502)</u></b>							
<b>Beginning Fund Balance</b>	4,258,331	4,378,331	2,559,331	1,095,331	1,124,331	1,165,331	4,378,331 *
<b>Taxes, Fees and Charges:</b>							
<u>Water Utility Fees</u>							
– Major Water Facilities Fee	138,000						
<b>Interest Income</b>	12,000	31,000	51,000	44,000	56,000	66,000	248,000
<b>Total Major Facilities Fund</b>	<b>4,408,331</b>	<b>4,409,331</b>	<b>2,610,331</b>	<b>1,139,331</b>	<b>1,180,331</b>	<b>1,231,331</b>	<b>4,626,331 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>13,882,779</b>	<b>17,204,779</b>	<b>7,466,779</b>	<b>5,914,779</b>	<b>5,932,779</b>	<b>5,983,779</b>	<b>35,792,779 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Elkins Way Main Replacement				60,000	950,000	20,000	1,030,000
Gumdrop Drive Main Replacement			60,000	1,050,000	30,000		1,140,000
Nortech and Trimble Reservoir Rehabilitation	523,000						
North Coyote Valley Water System		168,000					168,000
Orinda Drive Main Replacement					60,000	1,200,000	1,260,000
Public Art		133,000	4,000	15,000	14,000	15,000	181,000
1. Cadwallader Reservoir Rehabilitation	250,000	1,550,000	20,000				1,570,000
2. Edenvale Reservoir Rehabilitation		75,000	900,000				975,000
3. Infrastructure Improvements	1,635,000	780,000	780,000	790,000	800,000	810,000	3,960,000
4. Meter Installations	84,000	50,000	50,000	50,000	50,000	50,000	250,000
5. Meter Replacements	511,000	3,500,000					3,500,000
6. North San José Water Well Evaluation and Rehabilitation	20,000	955,000					955,000
7. North San José Well #5 Development and Construction		60,000	1,500,000				1,560,000
8. Safety and Security Improvements	400,000	400,000	100,000	100,000	100,000		700,000
9. Service Installations	336,000	200,000	200,000	200,000	200,000	200,000	1,000,000
10. Water Valve Rehabilitation 2014	359,000	100,000					100,000
<b>Total Construction Projects</b>	<b>4,118,000</b>	<b>7,971,000</b>	<b>3,614,000</b>	<b>2,265,000</b>	<b>2,204,000</b>	<b>2,295,000</b>	<b>18,349,000</b>

V - 222

Water Utility System  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	17,000	26,000	8,000	9,000	10,000	11,000	64,000
11. Advance System Design	150,000	200,000	200,000	200,000	200,000	200,000	1,000,000
12. Major Facilities Fee Administration	30,000	15,000	15,000	15,000	15,000	15,000	75,000
13. Major Water Facility Fee Update		50,000					50,000
14. Master Plan Engineering	135,000	140,000	145,000	150,000	155,000	160,000	750,000
15. Network System Flow Improvements	6,000	6,000	6,000	6,000	6,000	6,000	30,000
16. Preliminary Engineering	120,000	125,000	130,000	135,000	140,000	145,000	675,000
17. Public Works GIS Support		230,000	65,000	65,000	65,000	65,000	490,000
18. Repayment of Commercial Paper		830,000	830,000	830,000	830,000	830,000	4,150,000
19. System Maintenance/Repairs	862,000	660,000	680,000	700,000	720,000	740,000	3,500,000
20. Water Management System Enhancements	40,000	67,000					67,000
<b>Total General Non-Construction</b>	<b>1,360,000</b>	<b>2,349,000</b>	<b>2,079,000</b>	<b>2,110,000</b>	<b>2,141,000</b>	<b>2,172,000</b>	<b>10,851,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	1,000	4,000					4,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>1,000</b>	<b>4,000</b>					<b>4,000</b>

Water Utility System  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	7,000	9,000	10,000	10,000	11,000	11,000	51,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>7,000</b>	<b>9,000</b>	<b>10,000</b>	<b>10,000</b>	<b>11,000</b>	<b>11,000</b>	<b>51,000</b>
<b>Reserves</b>							
System Growth Related Projects Reserve		1,600,000					1,600,000
System Rehabilitation/Replacement Reserve		2,447,000	501,000	279,000	205,000	214,000	3,646,000
<b>Total Reserves</b>		<b>4,047,000</b>	<b>501,000</b>	<b>279,000</b>	<b>205,000</b>	<b>214,000</b>	<b>5,246,000</b>
<b>Total Non-Construction Ending Fund Balance</b>	<b>1,368,000</b> 8,396,779	<b>6,409,000</b> 2,824,779	<b>2,590,000</b> 1,262,779	<b>2,399,000</b> 1,250,779	<b>2,357,000</b> 1,371,779	<b>2,397,000</b> 1,291,779	<b>16,152,000</b> 1,291,779*
<b>TOTAL USE OF FUNDS</b>	<b>13,882,779</b>	<b>17,204,779</b>	<b>7,466,779</b>	<b>5,914,779</b>	<b>5,932,779</b>	<b>5,983,779</b>	<b>35,792,779*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**Water Utility Capital Fund (500)**

**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	4,177,680	4,018,448	265,448	167,448	126,448	206,448	4,018,448
Commercial Paper Proceeds		3,500,000					3,500,000
Contributions, Loans and Transfers	3,500,000	5,150,000	4,450,000	4,450,000	4,450,000	4,350,000	22,850,000
Interest Income	20,000	27,000	41,000	58,000	76,000	96,000	298,000
Reserve for Encumbrances	1,576,768						
Taxes, Fees and Charges	200,000	100,000	100,000	100,000	100,000	100,000	500,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>9,474,448</b>	<b>12,795,448</b>	<b>4,856,448</b>	<b>4,775,448</b>	<b>4,752,448</b>	<b>4,752,448</b>	<b>31,166,448</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	4,118,000	7,786,000	2,114,000	2,265,000	2,204,000	2,295,000	16,664,000
Contributions, Loans and Transfers	8,000	13,000	10,000	10,000	11,000	11,000	55,000
Non-Construction	1,330,000	2,284,000	2,064,000	2,095,000	2,126,000	2,157,000	10,726,000
Reserves		2,447,000	501,000	279,000	205,000	214,000	3,646,000
Ending Fund Balance **	4,018,448	265,448	167,448	126,448	206,448	75,448	75,448
<b>TOTAL USE OF FUNDS</b>	<b>9,474,448</b>	<b>12,795,448</b>	<b>4,856,448</b>	<b>4,775,448</b>	<b>4,752,448</b>	<b>4,752,448</b>	<b>31,166,448</b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**Major Facilities Fund (502)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	4,258,331	4,378,331	2,559,331	1,095,331	1,124,331	1,165,331	4,378,331
Interest Income	12,000	31,000	51,000	44,000	56,000	66,000	248,000
Taxes, Fees and Charges	138,000						
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>4,408,331</u></b>	<b><u>4,409,331</u></b>	<b><u>2,610,331</u></b>	<b><u>1,139,331</u></b>	<b><u>1,180,331</u></b>	<b><u>1,231,331</u></b>	<b><u>4,626,331</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects		185,000	1,500,000				1,685,000
Contributions, Loans and Transfers							
Non-Construction	30,000	65,000	15,000	15,000	15,000	15,000	125,000
Reserves		1,600,000					1,600,000
Ending Fund Balance **	4,378,331	2,559,331	1,095,331	1,124,331	1,165,331	1,216,331	1,216,331
<b>TOTAL USE OF FUNDS</b>	<b><u>4,408,331</u></b>	<b><u>4,409,331</u></b>	<b><u>2,610,331</u></b>	<b><u>1,139,331</u></b>	<b><u>1,180,331</u></b>	<b><u>1,231,331</u></b>	<b><u>4,626,331</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

V - 227

	(500) Water Utility Capital Fund	(502) Major Facilities Fund	Total
	<b>12,795,448</b>	<b>4,409,331</b>	<b>17,204,779</b>
<b><u>Construction Projects</u></b>			
	168,000		168,000
	133,000		133,000
1. Cadwallader Reservoir Rehabilitation	1,550,000		1,550,000
2. Edenvale Reservoir Rehabilitation	75,000		75,000
3. Infrastructure Improvements	780,000		780,000
4. Meter Installations	50,000		50,000
5. Meter Replacements	3,500,000		3,500,000
6. North San José Water Well Evaluation and Rehabilitation	830,000	125,000	955,000
7. North San José Well #5 Development and Construction		60,000	60,000
8. Safety and Security Improvements	400,000		400,000
9. Service Installations	200,000		200,000
10. Water Valve Rehabilitation 2014	100,000		100,000
	<b>7,786,000</b>	<b>185,000</b>	<b>7,971,000</b>
<b><u>Total Construction Projects</u></b>			

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

V - 228

	(500) Water Utility Capital Fund	(502) Major Facilities Fund	Total
<b><u>Non-Construction</u></b>			
<b>General Non-Construction</b>			
Capital Program and Public Works Department Support Service Costs	26,000		26,000
11. Advance System Design	200,000		200,000
12. Major Facilities Fee Administration		15,000	15,000
13. Major Water Facility Fee Update		50,000	50,000
14. Master Plan Engineering	140,000		140,000
15. Network System Flow Improvements	6,000		6,000
16. Preliminary Engineering	125,000		125,000
17. Public Works GIS Support	230,000		230,000
18. Repayment of Commercial Paper	830,000		830,000
19. System Maintenance/Repairs	660,000		660,000
20. Water Management System Enhancements	67,000		67,000
<b>Total General Non-Construction</b>	<b>2,284,000</b>	<b>65,000</b>	<b>2,349,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>			
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	4,000		4,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>4,000</b>		<b>4,000</b>

**Water Utility System**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(500) Water Utility Capital Fund	(502) Major Facilities Fund	Total
<b><u>Non-Construction</u></b>			
<b>Contributions, Loans and Transfers to Special Funds</b>			
Transfer to the City Hall Debt Service Fund	9,000		9,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>9,000</b>		<b>9,000</b>
<b>Reserves</b>			
System Growth Related Projects Reserve		1,600,000	1,600,000
System Rehabilitation/Replacement Reserve	2,447,000		2,447,000
<b>Total Reserves</b>	<b>2,447,000</b>	<b>1,600,000</b>	<b>4,047,000</b>
<b><u>Total Non-Construction</u></b>	<b>4,744,000</b>	<b>1,665,000</b>	<b>6,409,000</b>
<b>Ending Fund Balance</b>	265,448	2,559,331	2,824,779
<b>TOTAL USE OF FUNDS</b>	<b>12,795,448</b>	<b>4,409,331</b>	<b>17,204,779</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER UTILITY SYSTEM

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Cadwallader Reservoir Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
	Safe, Reliable, and Sufficient Water Supply	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Department:</b>	Environmental Services	<b>Revised Completion Date:</b>	
<b>Council District:</b>	8		
<b>Location:</b>	South end of Cadwallader Avenue		
<b>Description:</b>	This project includes the rehabilitation of two steel reservoirs that provide fire protection and system storage capacity for the Evergreen service area.		
<b>Justification:</b>	The coatings on the reservoirs have deteriorated and require rehabilitation to prevent premature replacement.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		100	100								100
Construction		150	150	1,550	20				1,570		1,720
<b>TOTAL</b>		<b>250</b>	<b>250</b>	<b>1,550</b>	<b>20</b>				<b>1,570</b>		<b>1,820</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	250	250	1,550	20				1,570		1,820
<b>TOTAL</b>	<b>250</b>	<b>250</b>	<b>1,550</b>	<b>20</b>				<b>1,570</b>		<b>1,820</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7671
<b>Initial Project Budget:</b>	\$1,820,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 2. Edenvale Reservoir Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2016
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	
<b>Location:</b>	Approximately at the intersection of Silver Creek Road and Hellyer Avenue		
<b>Description:</b>	This project includes the rehabilitation of a steel reservoir that provides fire protection and system storage capacity for the Edenvale service area.		
<b>Justification:</b>	The coating on the reservoir has deteriorated and requires rehabilitation to prevent premature replacement.		

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				75					75		75
Construction					900				900		900
<b>TOTAL</b>				<b>75</b>	<b>900</b>				<b>975</b>		<b>975</b>

FUNDING SOURCE SCHEDULE (000'S)											
Water Utility Capital Fund				75	900				975		975
<b>TOTAL</b>				<b>75</b>	<b>900</b>				<b>975</b>		<b>975</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6168
<b>Initial Project Budget:</b>	\$975,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 3. Infrastructure Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	System-wide		

**Description:** This allocation provides funding to replace and/or refurbish pumps, motors, valves, electrical control mechanisms, generators, and water mains that are nearing the end of their useful lives. The selection and scope of the projects selected in any particular year will be based on the previous year's maintenance needs.

**Justification:** Mechanical and electrical equipment requires replacement at the end of its service life to ensure ongoing operation.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,635	1,635	780	780	790	800	810	3,960		
TOTAL		1,635	1,635	780	780	790	800	810	3,960		

FUNDING SOURCE SCHEDULE (000'S)											
Water Utility Capital Fund		1,635	1,635	780	780	790	800	810	3,960		
TOTAL		1,635	1,635	780	780	790	800	810	3,960		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5366
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Meter Installations

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	System-wide		

**Description:** This allocation provides funding to purchase, test, and install water meters for new developments and customers, the cost of which is offset by the meter installation fees paid by developers and property owners.

**Justification:** New meters are needed to provide water to new utility customers.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		84	84	50	50	50	50	50	250		
<b>TOTAL</b>		<b>84</b>	<b>84</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Water Utility Capital Fund		84	84	50	50	50	50	50	250		
<b>TOTAL</b>		<b>84</b>	<b>84</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4347
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Meter Replacements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	System-wide		

**Description:** This allocation provides funding to replace existing manual-read water meters with remote-read water meters. Approximately 14,000 of the 27,000 meters will be replaced, which will complete the replacement of all water meters in the Municipal Water System (Muni Water) service area.

**Justification:** Equipping water meters with remote-read capabilities will increase efficiency and improve operations, allowing staff to focus on system infrastructure and maintenance. Remote-read meters will also provide customers with more timely and effective water use reports in order to affect water conservation at a more direct level, and will provide the department with data on potential leaks so staff can respond more effectively. These efforts will increase water conservation across the City, and are needed to address the effects of the current drought in California.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	486	511	511	3,500					3,500		4,497
<b>TOTAL</b>	<b>486</b>	<b>511</b>	<b>511</b>	<b>3,500</b>					<b>3,500</b>		<b>4,497</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	486	511	511	3,500					3,500		4,497
<b>TOTAL</b>	<b>486</b>	<b>511</b>	<b>511</b>	<b>3,500</b>					<b>3,500</b>		<b>4,497</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - increase of \$1.0 million to replace an additional 4,000 meters.  
 2016-2020 CIP - increase of \$3.0 million to replace all remaining meters (approximately 14,000).

**Notes:**

This project was accelerated in order to provide all Muni Water customers in the City a more effective tool to conserve water and fight the drought. Commercial Paper proceeds will be used to fund the \$3.5 million allocated in 2015-2016.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7593
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. North San José Water Well Evaluation and Rehabilitation

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe, Reliable, and Sufficient Water Supply	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Various well locations in the North San José service area		

**Description:** This project rehabilitates existing wells to improve capacity and water quality. Funding will also include an evaluative pilot program to drill various areas to determine if they are viable locations to build water wells. The best location identified in the pilot program will be used in North San José Well #5 Development and Construction.

**Justification:** Improvements to existing wells and new wells are required to maintain reliable utility infrastructure, improve water supply capacity, and ensure water quality standards are met.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		50	20	30					30		50
Construction		575		925					925		925
<b>TOTAL</b>		<b>625</b>	<b>20</b>	<b>955</b>					<b>955</b>		<b>975</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	500	20	830						830		850
Major Facilities Fund		125		125					125		125
<b>TOTAL</b>		<b>625</b>	<b>20</b>	<b>955</b>					<b>955</b>		<b>975</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$350,000 to include evaluation of additional locations for placement of wells.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7672
<b>Initial Project Budget:</b>	\$625,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. North San José Well #5 Development and Construction

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	2nd Qtr. 2016
<b>CSA Outcome:</b>	Safe, Reliable, and Sufficient Water Supply	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	North San José service area		

**Description:** This allocation provides funding for the development and construction of a groundwater production well in the North San José service area. The location for this well will be determined during the pilot program referenced in the North San José Water Well Evaluation and Rehabilitation project.

**Justification:** Construction and development of a new well will be needed to supply groundwater to allow for operational flexibility by supplementing the existing treated water supplies, and to ensure a reliable potable water supply in order to meet increasing demands as growth and development continue in the North San José and Alviso service areas.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design			60						60		60
Construction					1,500				1,500		1,500
TOTAL			60	1,500					1,560		1,560

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Major Facilities Fund			60	1,500					1,560		1,560
TOTAL			60	1,500					1,560		1,560

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6274
<b>Initial Project Budget:</b>	\$1,560,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Safety and Security Improvements

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2019
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	System-wide		

**Description:** This project includes the repair and installation of additional safety and security equipment at various system facilities. Examples of improvements include new and repaired fencing at reservoirs, construction of concrete block walls around wells, and the installation of safety railing at various sites.

**Justification:** This project will maintain reliable utility infrastructure, ensure water supplies remain secured, and provide a safe working environment for staff performing operations and maintenance.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		400	400	400	100	100	100		700		1,100
<b>TOTAL</b>		<b>400</b>	<b>400</b>	<b>400</b>	<b>100</b>	<b>100</b>	<b>100</b>		<b>700</b>		<b>1,100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	400	400	400	100	100	100		700		1,100
<b>TOTAL</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>100</b>	<b>100</b>	<b>100</b>		<b>700</b>		<b>1,100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$700,000 due to additional identified projects necessary for safety and security at Muni Water sites.

**Notes:**

This project was initiated as part of the 2014-2015 Mid-Year Budget Review.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	4095
<b>Initial Project Budget:</b>	\$400,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Service Installations

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	System-wide		

**Description:** This allocation provides funding for the installation of connections between water mains and meters and the extension of existing water mains. A portion of this work, related to new development, is paid for by developer fees. The remainder of the work, which is not tied to developer fees, entails connections to water, service laterals, sampling stations, meter boxes, air release valves, and main extensions in existing service areas to increase the operability of the system.

**Justification:** As development proceeds in the City, connections between water mains and meters are required to service new customers. Additional minor connections and appurtenances are periodically needed to reliably operate the system and ensure a safe drinking water supply.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		336	336	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>336</b>	<b>336</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	336	336	200	200	200	200	200	200	1,000
<b>TOTAL</b>	<b>336</b>	<b>336</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4348
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Water Valve Rehabilitation 2014

<b>CSA:</b>	Environmental and Utility Services	<b>Initial Start Date:</b>	4th Qtr. 2013
<b>CSA Outcome:</b>	Reliable Utility Infrastructure	<b>Revised Start Date:</b>	
<b>Department:</b>	Environmental Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	2, 4, 7, 8	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	System-wide		

**Description:** This project will test all water main valves in the field and collect Global Positioning System (GPS) coordinates for each valve. This assessment and rehabilitation process needs to take place approximately every five years, with the most recent process starting in spring 2014.

**Justification:** Valves must be periodically tested to ensure proper functioning, as they are needed for emergencies and system operations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	41	459	359	100					100		500
<b>TOTAL</b>	<b>41</b>	<b>459</b>	<b>359</b>	<b>100</b>					<b>100</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Water Utility Capital Fund	41	459	359	100					100		500
<b>TOTAL</b>	<b>41</b>	<b>459</b>	<b>359</b>	<b>100</b>					<b>100</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7594
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 11. Advance System Design

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds the design, engineering, and inspection for the connection of new developments to the Water Utility System. Project costs are offset by developer fees.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		150	150	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund		150	150	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4346

#### 12. Major Facilities Fee Administration

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation provides funding to administer the Major Facilities Fees. The Major Facilities Fund receives fees associated with the connection and operation of major water facilities constructed in the North San José, Evergreen, Alviso, Edenvale, and Coyote Valley areas.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		30	30	15	15	15	15	15	75		
<b>TOTAL</b>		<b>30</b>	<b>30</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>75</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Major Facilities Fund		30	30	15	15	15	15	15	75		
<b>TOTAL</b>		<b>30</b>	<b>30</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>75</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5369

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

### 13. Major Water Facility Fee Update

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This project provides funding to evaluate the Major Water Facility Fees currently being assessed to ensure that fees are set at an appropriate level.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		50		50					50		50
<b>TOTAL</b>		<b>50</b>		<b>50</b>					<b>50</b>		<b>50</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Major Facilities Fund		50		50					50		50
<b>TOTAL</b>		<b>50</b>		<b>50</b>					<b>50</b>		<b>50</b>

**Appn. #:** 4955

### 14. Master Plan Engineering

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This ongoing allocation is used to update the Water System Master Plan based on anticipated development and customer consumption.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		135	135	140	145	150	155	160	750		
<b>TOTAL</b>		<b>135</b>	<b>135</b>	<b>140</b>	<b>145</b>	<b>150</b>	<b>155</b>	<b>160</b>	<b>750</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund		135	135	140	145	150	155	160	750		
<b>TOTAL</b>		<b>135</b>	<b>135</b>	<b>140</b>	<b>145</b>	<b>150</b>	<b>155</b>	<b>160</b>	<b>750</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4349

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 15. Network System Flow Improvements

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation is used to perform computer analysis of the water distribution system, including modeling of the system's reservoirs, pump stations, and distribution facilities, in order to prioritize replacement of existing facilities and development of new facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Advanced Planning		6	6	6	6	6	6	6	30		
<b>TOTAL</b>		<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>30</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund		6	6	6	6	6	6	6	30		
<b>TOTAL</b>		<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>30</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4350

#### 16. Preliminary Engineering

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation provides funding for project development in the early stages of planning.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Advanced Planning		120	120	125	130	135	140	145	675		
<b>TOTAL</b>		<b>120</b>	<b>120</b>	<b>125</b>	<b>130</b>	<b>135</b>	<b>140</b>	<b>145</b>	<b>675</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund		120	120	125	130	135	140	145	675		
<b>TOTAL</b>		<b>120</b>	<b>120</b>	<b>125</b>	<b>130</b>	<b>135</b>	<b>140</b>	<b>145</b>	<b>675</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4952

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 17. Public Works GIS Support

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds Public Works Geographic Information System (GIS) support services on an as-needed basis.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		130		230	65	65	65	65	490		
<b>TOTAL</b>		<b>130</b>		<b>230</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>490</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund		130		230	65	65	65	65	490		
<b>TOTAL</b>		<b>130</b>		<b>230</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>490</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7365

#### 18. Repayment of Commercial Paper

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds the repayment of commercial paper proceeds used for meter replacements.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service				830	830	830	830	830	4,150		4,150
<b>TOTAL</b>				<b>830</b>	<b>830</b>	<b>830</b>	<b>830</b>	<b>830</b>	<b>4,150</b>		<b>4,150</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Water Utility Capital Fund				830	830	830	830	830	4,150		4,150
<b>TOTAL</b>				<b>830</b>	<b>830</b>	<b>830</b>	<b>830</b>	<b>830</b>	<b>4,150</b>		<b>4,150</b>

**Appn. #:** 6247

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 19. System Maintenance/Repairs

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds emergency and miscellaneous repairs in the distribution system.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		862	862	660	680	700	720	740	3,500		
TOTAL		862	862	660	680	700	720	740	3,500		
FUNDING SOURCE SCHEDULE (000'S)											
Water Utility Capital Fund		862	862	660	680	700	720	740	3,500		
TOTAL		862	862	660	680	700	720	740	3,500		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5876

#### 20. Water Management System Enhancements

**CSA:** Environmental and Utility Services  
**CSA Outcome:** Reliable Utility Infrastructure  
**Department:** Environmental Services  
**Description:** This allocation funds various upgrades to the utility's preventative maintenance and asset tracking system, including the mapping of fire hydrants in the system's area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management	93	107	40	67					67		200
TOTAL	93	107	40	67					67		200
FUNDING SOURCE SCHEDULE (000'S)											
Water Utility Capital Fund	93	107	40	67					67		200
TOTAL	93	107	40	67					67		200

**Appn. #:** 7447

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### WATER UTILITY SYSTEM

#### SUMMARY OF PROJECTS THAT START AFTER 2015-2016

#### SUMMARY OF PROJECTS WITH CLOSE-OUT COSTS ONLY IN 2015-2016

#### SUMMARY OF RESERVES

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016. The Summary of Projects with Close-Out Costs Only in 2015-2016 include those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016. The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Elkins Way Main Replacement</b>	<b>Initial Start Date:</b>	3rd Qtr. 2017
<b>5-Year CIP Budget:</b>	\$1,030,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,030,000	<b>Initial End Date:</b>	2nd Qtr. 2018
<b>Council District:</b>	8	<b>Revised End Date:</b>	3rd Qtr. 2019
<b>USGBC LEED:</b>	N/A		

**Description:** This project includes the replacement and relocation of approximately 3,100 feet of 6-inch and 8-inch steel water mains on Elkins Way, Hebron Court, Pomeroy Avenue, and Denton Way.

---

<b>Project Name:</b>	<b>Gumdrop Drive Main Replacement</b>	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>5-Year CIP Budget:</b>	\$1,140,000	<b>Revised Start Date:</b>	3rd Qtr. 2016
<b>Total Budget:</b>	\$1,140,000	<b>Initial End Date:</b>	3rd Qtr. 2016
<b>Council District:</b>	8	<b>Revised End Date:</b>	2nd Qtr. 2019
<b>USGBC LEED:</b>	N/A		

**Description:** This project includes the replacement and relocation of approximately 2,050 feet of 8-inch steel water main on Gumdrop Drive, Almond Drive, and Coconut Drive.

---

<b>Project Name:</b>	<b>Orinda Drive Main Replacement</b>	<b>Initial Start Date:</b>	3rd Qtr. 2018
<b>5-Year CIP Budget:</b>	\$1,260,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,260,000	<b>Initial End Date:</b>	2nd Qtr. 2020
<b>Council District:</b>	8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project includes the replacement and relocation of approximately 1,300 feet of 8-inch steel water main on Orinda Drive.

---

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>North Coyote Valley Water System</b>	<b>Initial Start Date:</b>	4th Qtr. 1999
<b>5-Year CIP Budget:</b>	\$168,000	<b>Revised Start Date:</b>	2nd Qtr. 2001
<b>Total Budget:</b>	\$8,083,000	<b>Initial End Date:</b>	2nd Qtr. 2004
<b>Council District:</b>	2	<b>Revised End Date:</b>	3rd Qtr. 2004
<b>USGBC LEED:</b>	N/A		

**Description:** This project provided funding for the rehabilitation of existing wells, installation of well pumps, and design and construction of controls, piping, and enclosures at the existing Coyote Valley well sites, as well as construction of a new reservoir and related piping and appurtenances. The project was completed and in beneficial use in 2004; however, remaining funding is allocated for outstanding project close-out activities to be completed by the contractor relating to final project documentation. There are outstanding project close-out issues that continue to remain unresolved. The Department periodically attempts to coordinate with the land owner and their attorney to obtain the last necessary project documentation.

---

# Water Utility System

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>System Growth Related Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,600,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,600,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2, 4, 7, 8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funds in the Major Facilities Fund for acquisition of property and the construction of facilities to accommodate future system growth and development.

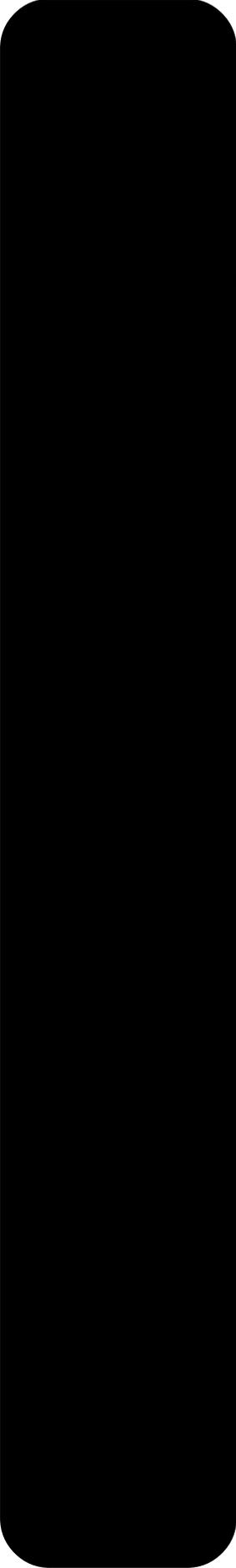
---

<b>Project Name:</b>	<b>System Rehabilitation/Replacement Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$3,646,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,646,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2, 4, 7, 8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funds in the Water Utility Capital Fund for rehabilitation and/or replacement of existing facilities. Ordinance No. 26903, which was approved by the City Council on May 27, 2003, requires that this reserve total 7% of annual operating revenues. This reserve is estimated to total \$3.6 million at the end of 2016-2020 based on current operating revenue projections for 2019-2020.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



NEIGHBORHOOD  
SERVICES  
CSA

# City Service Area Neighborhood Services



West Evergreen Park



Village Square Branch Library  
(Rendering)



Guadalupe River Trail

***Mission:*** To serve, foster and strengthen community by providing access to lifelong learning, offering opportunities to enjoy life, and preserving healthy neighborhoods.

The goal of the Neighborhood Services City Service Area (CSA) is to provide City services to residents and neighborhoods in ways that support and maintain positive social connections and outcomes. These connections build capable communities and the quality of life that make San José a desirable place to live. To residents looking out of their front doors, this means their neighborhoods are clean, safe, and well maintained; and they and their families can enjoy nearby parks, trails, sports fields, community centers, libraries, and a diverse range of recreational and learning opportunities.

In November 2000, voters in San José approved a \$228 million bond measure for park and recreational facility improvements and a \$212 million bond measure for library facility improvements. As a result of these bond measures, major investments in the City's libraries, parks, and community centers have been made over the past decade, which significantly transformed public facilities to meet the needs of the community. The 2016-2020 Capital Improvement Program (CIP) reflects a winding down of the Bond program, with only the Arcadia Softball Complex (Park Bond), Coleman Soccer Complex (Park Bond), and the Village Square (formerly Southeast) Branch Library (Library Bond) not yet completed.

---

## CSA CAPITAL PROGRAMS

---

- Library
- Parks and Community Facilities Development

### **Recent Accomplishments**

- All Park Bond projects, with the exception of the Arcadia Softball Complex and Coleman Soccer Fields, have been completed and opened to the public
- All Library Bond projects, with the exception of the Village Square Branch, have been completed and opened to the public
- The Village Square Branch Library began construction in September 2014
- The newest Automated Materials Handling Machine was installed at the Willow Glen Branch Library, bringing the total to 15 of 23 library branches with these systems
- Awarded \$3.4 million in grant funding for parks and trails in 2014-2015
- Del Monte Park, Roberto Antonio Balermino Park, Guadalupe River Park Rotary Play Garden, Vista Montana Park, Patty O'Malley Community Sports Fields, and Orchard Park are constructed
- Approximately 200 minor park projects completed annually
- Agnews property was acquired in June 2014

### **Program Highlights**

#### **Library Capital Program**

2016-2020 Adopted CIP: \$61.7 million

##### **Library Capital Projects:**

- Acquisition of Materials
- Automation Projects and System Maintenance
- Materials Handling Technology
- Mobile Maker[Space]ship Vehicle
- Radio Frequency Identification Technology
- Village Square Branch Library

#### **Parks and Community Facilities Development Capital Program**

2016-2020 Adopted CIP: \$314.2 million

##### **Parks and Community Facilities Development Capital Projects:**

- Agnews Property Development
- Arcadia Softball Complex
- Bramhall Park Restroom and Concession Building
- Coyote Creek Trail (Story Road to Selma Olinder Park)
- Del Monte Park Expansion
- Iris Chang Park Development
- Lake Cunningham Bike Park
- Overfelt Gardens Improvements
- Penitencia Creek Park Playground Renovation
- Penitencia Creek Trail Reach 1B (Noble Avenue to Dorel Drive)
- Plata Arroyo Park Improvements
- Rincon South Park Development
- Shady Oaks Park Improvements
- Shirakawa Community Center Renovation
- Tamien Park Development
- Thompson Creek Trail (Tully Road to Quimby Road)

---

### **CSA OUTCOMES**

**(Supported by the Capital Programs)**

- ✓ Safe and Clean Parks, Facilities, and Attractions
- ✓ Vibrant Cultural, Learning, Recreation, and Leisure Opportunities

## Performance Measures

A set of consistent and comprehensive performance measurements along with targets and goals have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery costs. Please see the Budget Guide section narrative for additional information on capital performance measurements.

### *Outcome: Safe and Clean Parks, Facilities, and Attractions*

Strategic Goals	CSA Performance Measures	2013-2014 Actual	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Neighborhood Services CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1. % of CIP projects delivered* within 2 months of approved baseline schedule	88% (7/8)	85%	100% (16/16)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget**	88% (7/8)	90%	93% (14/15)	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* Projects are considered to be "delivered" when they are available for their intended use.

\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

In 2014-2015, the Neighborhood Services CSA is estimated to deliver 16 of 16 (100%) projects within two months of the approved baseline schedule, exceeding the target of 85%. Some of the capital projects estimated to be completed in 2014-2015 include West Evergreen Park, Del Monte Park (Phase I), Roberto Antonio Balermينو Park, Steinbeck School Soccer Fields (Patty O'Malley Community Sports Fields), Dove Hill Playground Renovation, Los Alamitos Creek Trail (Portswood Circle to Harry Road), and the Guadalupe River/Tasman Under-crossing Trail.

An estimated 14 of 15 (93%) projects accepted in 2014-2015 are expected to be delivered within their baseline budgets, above the performance target of 90%. Notable projects accepted this year include the Coy Park Playground Renovation, Happy Hollow's Danny the Dragon Track Replacement, the Lower Silver Creek Trail Reach 6 (Bambi Lane to Story Rd), and Calabazas Park Courts Lighting and Improvements. The CSA continues to strengthen the alignment of project scopes, schedules, and budgets, while also accounting for external market conditions that may affect the delivery of capital projects. Staff relies heavily on the cost estimating and tracking tools that are available through the City's Capital Project Management System (CPMS). These tools allow project management staff to effectively track project costs on an ongoing basis and assist in ensuring that expenditures remain within budgeted levels.

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b>Library</b>					
Acquisition of Materials	6,435,000	27,435,000		* Ongoing	Ongoing
Alviso Branch Reconfiguration	300,000	300,000	300,000	3rd. Qtr. 2015	2nd. Qtr. 2016
Automation Projects and System Maintenance	1,000,000	5,750,000		* Ongoing	Ongoing
Bond Projects Services Consultant	5,000	5,000		* Ongoing	2nd Qtr. 2016
Branch Efficiency Projects	1,830,000	1,830,000	4,725,000	3rd Qtr. 2010	2nd Qtr. 2016
Branch Libraries Fixtures, Furnishings and Equipment	807,000	1,007,000		* Ongoing	Ongoing
Branch Library Bond Projects	10,000	10,000		* Ongoing	Ongoing
Branch Library Buildings Maintenance Reserve	2,500,000	2,500,000	2,500,000	N/A	N/A
Capital Program and Public Works	6,000	30,000		* Ongoing	Ongoing
Department Support Service Costs					
Eligible Branch Libraries Bond Projects Reserve		2,029,000	2,029,000	N/A	N/A
Facilities Improvements	600,000	3,000,000		* Ongoing	Ongoing
Facilities Management	211,000	1,108,000		* Ongoing	Ongoing
General Equipment and Furnishings	220,000	1,620,000		* Ongoing	Ongoing
Infrastructure Management System	132,000	700,000		* Ongoing	Ongoing
King Library Capital Improvement Projects Reserve	1,832,000	1,832,000	1,832,000	N/A	N/A
Library Bond Projects Contingency Reserve	2,486,406	2,486,406	2,486,406	N/A	N/A
Materials Handling Technology	2,400,000	2,400,000	2,400,000	3rd Qtr. 2015	2nd Qtr. 2016
Miscellaneous Post Construction Costs	223,000	236,000		* Ongoing	4th Qtr. 2016
Mobile Maker[Space]ship Vehicle	430,000	560,000	560,000	3rd Qtr. 2015	2nd Qtr. 2016
Program Management - Library Bond Projects	36,000	73,000		* Ongoing	Ongoing
Program Management - Library Capital Program	214,000	1,123,000		* Ongoing	Ongoing
San José Library Foundation Support	50,000	100,000		* Ongoing	Ongoing
Transfer to the Branch Library Bond Fund	700,000	2,778,000	3,478,000	N/A	N/A
Transfer to the City Hall Debt Service Fund	23,000	123,000		* Ongoing	Ongoing

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b>Library (Cont'd.)</b>					
Transfer to the General Fund- Human Resources/Payroll/ Budget Systems Upgrade	3,000	3,000	3,000	N/A	N/A
Transfer to the General Fund- Interest Income	50,000	260,000		* Ongoing	Ongoing
Village Square Branch	1,641,000	1,641,000	13,020,000	2nd Qtr. 2012	2nd Qtr. 2016
Village Square Branch Library Improvements	100,000	100,000	100,000	3rd Qtr. 2015	2nd Qtr. 2016
<b>Total: Construction/Non-Construction</b>	<b>24,244,406</b>	<b>61,039,406</b>			
Ending Fund Balance	5,555,908	707,908 **			
<b>Total: Library</b>	<b>29,800,314</b>	<b>61,747,314 **</b>			
<b><u>Parks and Community Facilities Development</u></b>					
Agnews Property Development	District 4	991,000	991,000	1,291,000	2nd Qtr. 2014 4th Qtr. 2018
Agnews Property Development	Park Trust	2,825,000	2,825,000	15,129,000	2nd Qtr. 2014 4th Qtr. 2018
Agnews Property Development Reserve	District 4	2,700,000	2,700,000	2,700,000	N/A N/A
Agronomic Services	Central	183,000	583,000		* Ongoing Ongoing
Almaden Lake Park Yard Renovation	Park Yards	270,000	270,000	270,000	3rd Qtr. 2015 1st Qtr. 2016
Alum Rock Avenue and 31st Street Land Acquisition and Master Plan	District 5	925,000	925,000	925,000	1st Qtr. 2016 2nd Qtr. 2017
Alum Rock Park Log Cabin Renovation Reserve	City-Wide	100,000	100,000	100,000	N/A N/A
Alum Rock Park Log Cabin Renovation Reserve	District 5	100,000	100,000	100,000	N/A N/A
Alum Rock Park Youth Science Institute Building	City-Wide	100,000	100,000	100,000	3rd Qtr. 2015 2nd Qtr. 2016
Alviso Park Improvements	District 4	478,000	478,000	478,000	4th Qtr. 2015 4th Qtr. 2016
Alviso Park Master Plan	District 4	250,000	250,000	250,000	3rd Qtr. 2015 2nd Qtr. 2016
Arcadia Softball Complex	Bond	753,000	753,000	759,000	3rd Qtr. 2014 3rd Qtr. 2017
Arcadia Softball Complex Reserve	Bond	9,005,000	9,005,000	9,005,000	N/A N/A
Arena Green Children's Carousel	City-Wide	20,000	20,000	20,000	3rd Qtr. 2015 2nd Qtr. 2016
Backesto Park Renovation	Park Trust	590,000	590,000	600,000	3rd Qtr. 2014 2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Balbach Area Park Development Reserve	500,000	500,000	500,000	N/A	N/A
Ball Fields Renovation	471,000	1,171,000	1,631,000	N/A	N/A
Basking Ridge Park Fencing	14,000	14,000	14,000	3rd Qtr. 2015	4th Qtr. 2015
Basking Ridge Park Improvements	47,000	47,000	100,000	3rd Qtr. 2014	4th Qtr. 2015
Bernal Park Minor Improvements	75,000	75,000	75,000	3rd Qtr. 2015	4th Qtr. 2016
Berryessa Community Center Debt Service	169,000	699,000	4,186,000	4th Qtr. 1993	3rd Qtr. 2018
Biebrach Pool Improvements	15,000	15,000	23,000	3rd Qtr. 2013	2nd Qtr. 2016
Bonita Park Improvements	75,000	75,000	75,000	3rd Qtr. 2015	4th Qtr. 2016
Bramhall Park Lawn Bowling Green Renovation	720,000	720,000	850,000	4th Qtr. 2014	4th Qtr. 2016
Bramhall Park Restroom and Concession Building	1,200,000	1,200,000	1,200,000	3rd Qtr. 2015	3rd Qtr. 2016
Branham Park Playground Renovation	14,000	14,000	14,000	1st Qtr. 2014	2nd Qtr. 2016
Branham Park Playground Renovation	110,000	110,000	527,000	1st Qtr. 2014	2nd Qtr. 2016
Butcher Dog Park Artificial Turf Replacement Reserve	226,000	226,000	226,000	N/A	N/A
Cahalan Park Improvements	125,000	125,000	125,000	3rd Qtr. 2015	4th Qtr. 2016
Cahill Park Turf Renovation	1,000,000	1,000,000	1,000,000	TBD	TBD
Calabazas BMX Park Minor Improvements	57,000	57,000	104,000	3rd Qtr. 2008	4th Qtr. 2016
Calabazas Basketball Court Renovation	13,000	13,000	524,000	3rd Qtr. 2011	2nd Qtr. 2014
Calabazas Community Center Portable Classroom	115,000	115,000	115,000	3rd Qtr. 2015	2nd Qtr. 2016
Calabazas Community Center Renovation Feasibility Study	135,000	135,000	150,000	3rd Qtr. 2014	2nd Qtr. 2016
Calabazas Park Playground Improvements	12,000	12,000	269,000	3rd Qtr. 2009	2nd Qtr. 2014
Camden Community Center Gymnasium Improvements	150,000	150,000	150,000	3rd Qtr. 2015	4th Qtr. 2016
Camden Community Center Gymnasium Upgrade Reserve	1,100,000	1,100,000	1,100,000	N/A	N/A
Camden Community Center Gymnasium Upgrade Reserve	807,000	807,000	807,000	N/A	N/A
Camden Park Improvements	75,000	75,000	75,000	3rd Qtr. 2015	4th Qtr. 2016

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Camden Pool Minor Improvements	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016
Capital Infrastructure Team	1,743,000	9,252,000		* Ongoing	Ongoing
Capital Program and Public Works Department Support Service Costs	35,000	70,000		* Ongoing	Ongoing
Capital Program and Public Works Department Support Service Costs	692,000	692,000		* Ongoing	Ongoing
Capital Program and Public Works Department Support Services Costs	342,000	1,750,000		* Ongoing	Ongoing
Carrabelle Park Minor Improvements	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016
Cataldi Park Renovation	244,000	244,000	244,000	3rd Qtr. 2015	4th Qtr. 2016
Cataldi Park Renovation	506,000	506,000	506,000	3rd Qtr. 2015	4th Qtr. 2016
Central Service Yard Improvements	100,000	100,000	100,000	4th Qtr. 2015	4th Qtr. 2016
Chris Hotts Park Community Garden Reserve	250,000	250,000	250,000	N/A	N/A
City-Building Energy Projects Program	10,000	50,000		* Ongoing	Ongoing
City-Wide Sports Field Study	25,000	25,000	25,000	N/A	N/A
City-wide Facilities Infrastructure Renovations	200,000	1,000,000		* Ongoing	Ongoing
Coleman Soccer Fields	1,221,000	1,221,000	16,106,000	1st Qtr. 2014	4th Qtr. 2016
Columbus Park Restroom and Ball Fields Public Art	1,000	1,000	13,000	N/A	N/A
Columbus Park Sports Field Lighting Upgrades	120,000	120,000	150,000	3rd Qtr. 2014	3rd Qtr. 2016
Comanche Park Play Area Renovation	176,000	176,000	900,000	3rd Qtr. 2013	3rd Qtr. 2015
Communications Hill Reserve	294,000	294,000	294,000	N/A	N/A
Community Center Equipment	140,000	700,000		* Ongoing	Ongoing
Community Network Upgrade	275,000	275,000	275,000	3rd Qtr. 2015	4th Qtr. 2015
Copper Wire Replacement	300,000	1,100,000		* Ongoing	Ongoing
Council District 1 Land Acquisition Reserve	2,432,000	2,432,000	2,432,000	N/A	N/A
Council District 1 Land Acquisition Reserve	1,065,000	1,065,000	1,065,000	N/A	N/A
Council District 1 Public Art	77,000	77,000		* Ongoing	Ongoing
Council District 10 Public Art	102,000	102,000		* Ongoing	Ongoing

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Council District 2 Public Art	34,000	34,000		* Ongoing	Ongoing
Council District 3 Public Art	142,000	143,000		* Ongoing	Ongoing
Council District 4 Dog Park	678,000	678,000	772,000	TBD	TBD
Council District 4 Public Art	220,000	380,000		* Ongoing	Ongoing
Council District 5 Public Art	20,000	20,000		* Ongoing	Ongoing
Council District 6 Public Art	46,000	46,000		* Ongoing	Ongoing
Council District 7 Public Art	170,000	170,000		* Ongoing	Ongoing
Council District 8 Public Art	24,000	24,000		* Ongoing	Ongoing
Council District 9 Public Art	99,000	99,000		* Ongoing	Ongoing
Dairy Hill Detention Basin Refund	897,000	897,000	897,000	N/A	N/A
De Anza Park Minor Improvements Reserve	101,000	101,000	101,000	N/A	N/A
Del Monte Park	505,000	505,000	3,500,000	3rd Qtr. 2012	4th Qtr. 2014
Del Monte Park Expansion Master Plan and Design	325,000	400,000	500,000	2nd Qtr. 2015	2nd Qtr. 2017
Del Monte Park Land Acquisition	640,000	640,000	9,640,000	1st Qtr. 2014	2nd Qtr. 2016
District 1 - Needs-Based	541,000	2,692,000	4,181,000	N/A	N/A
District 1 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 2 - Needs-Based	383,000	1,905,000	2,898,000	N/A	N/A
District 2 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 3 - Needs-Based	688,000	3,421,000	4,554,000	N/A	N/A
District 3 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 4 - Needs-Based	387,000	1,925,000	3,108,000	N/A	N/A
District 4 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 5 - Needs-Based	724,000	3,600,000	5,398,000	N/A	N/A
District 5 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 6 - Needs-Based	714,000	3,549,000	5,411,000	N/A	N/A
District 6 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 7 - Needs-Based	784,000	3,900,000	5,588,000	N/A	N/A

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community Facilities Development</u></b> (Cont'd.)					
District 7 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 8 - Needs-Based	415,000	2,063,000	3,228,000	N/A	N/A
District 8 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 9 - Needs-Based	659,000	3,276,000	4,826,000	N/A	N/A
District 9 - Special Needs	141,000	702,000	854,000	N/A	N/A
District 10 - Needs-Based	356,000	1,771,000	2,616,000	N/A	N/A
District 10 - Special Needs	141,000	702,000	854,000	N/A	N/A
Doerr Park Lighting Improvements	200,000	200,000	200,000	3rd Qtr. 2015	1st Qtr. 2016
Doerr Park Play Area Renovation	850,000	850,000	850,000	3rd Qtr. 2014	1st Qtr. 2016
Doerr Park Play Area Renovation	120,000	120,000	150,000	3rd Qtr. 2014	1st Qtr. 2016
Emma Prusch Back Acreage	40,000	40,000	96,000	2nd Qtr. 2013	2nd Qtr. 2016
Emma Prusch Park Capital Repairs	50,000	250,000		* Ongoing	Ongoing
Emma Prusch Park Concrete Repairs	50,000	50,000	50,000	3rd Qtr. 2015	4th Qtr. 2015
Emma Prusch Park Future Projects Reserve		200,000	200,000	N/A	N/A
Emma Prusch Park Restroom Feasibility Study	20,000	20,000	20,000	3rd Qtr. 2015	2nd Qtr. 2016
Emma Prusch Park Roof Repairs	194,000	194,000	194,000	3rd Qtr. 2015	2nd Qtr. 2016
Emma Prusch Park Service Yard Fixtures, Furnishings and Equipment	20,000	20,000	40,000	N/A	2nd Qtr. 2016
Emma Prusch Park Yard Reserve	1,124,000	1,124,000	1,124,000	N/A	N/A
Environmental Mitigation Maintenance and Monitoring	190,000	950,000		* Ongoing	Ongoing
Evergreen Community Center Tot Lot	394,000	394,000	450,000	3rd Qtr. 2014	2nd Qtr. 2016
Evergreen Park Play Lot Renovation	355,000	355,000	400,000	3rd Qtr. 2014	3rd Qtr. 2016
Falls Creek Park Minor Improvements	50,000	50,000	50,000	4th Qtr. 2015	2nd Qtr. 2016
Family Camp Capital Improvements Reserve	110,000	110,000	110,000	N/A	N/A
Family Camp Infrastructure Renovations	856,000	976,000		* Ongoing	Ongoing
Family Camp Lease	54,000	270,000		* Ongoing	Ongoing
Family Camp Master Plan	49,000	49,000	385,000	3rd Qtr. 2009	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Family Camp Repairs - Rim Fire	400,000	400,000	1,400,000	3rd Qtr. 2013	2nd Qtr. 2016
Family Camp Volunteer Assistance	44,000	44,000	50,000	N/A	N/A
Fernish Park Minor Improvements	10,000	10,000	11,000	3rd Qtr. 2012	2nd Qtr. 2016
Fire Station 19 Demolition	100,000	100,000	205,000	1st Qtr. 2012	3rd Qtr. 2015
Foothill Park Minor Renovation	50,000	50,000	50,000	3rd Qtr. 2015	3rd Qtr. 2016
Forestdale Tot Lot Renovation	100,000	100,000	100,000	3rd Qtr. 2015	4th Qtr. 2016
Fowler Creek Park Improvements	901,000	901,000	923,000	1st Qtr. 2015	2nd Qtr. 2016
Fuller Avenue Park Walkway Renovation	100,000	100,000	100,000	3rd Qtr. 2015	4th Qtr. 2016
GIS Mapping Support	60,000	300,000		* Ongoing	Ongoing
Grace Baptist Lease	152,000	780,000		* Ongoing	Ongoing
Gregory Plaza Tot Lot Improvements	50,000	50,000	50,000	3rd Qtr. 2015	4th Qtr. 2016
Greystone Park Improvements	30,000	30,000	30,000	3rd Qtr. 2015	4th Qtr. 2016
Guadalupe Oak Grove Park Parking Lot	50,000	50,000	50,000	3rd Qtr. 2015	4th Qtr. 2016
Guadalupe Oak Grove Park Study	30,000	30,000	30,000	3rd Qtr. 2015	2nd Qtr. 2016
Guadalupe River Park Infrastructure Repair Reserve	200,000	200,000	200,000	N/A	N/A
Guadalupe River Park Rotary Play Garden	85,000	85,000	425,000	N/A	N/A
Guadalupe River Park and Gardens Park Yard Expansion	400,000	400,000	400,000	3rd Qtr. 2015	2nd Qtr. 2016
Gullo Park Renovation	75,000	75,000	75,000	4th Qtr. 2015	3rd Qtr. 2016
Happy Hollow Park and Zoo Catering Equipment	7,000	7,000	84,000	3rd Qtr. 2014	2nd Qtr. 2016
Happy Hollow Park and Zoo Enhancements	100,000	100,000	500,000	3rd Qtr. 2014	2nd Qtr. 2016
Happy Hollow Park and Zoo Improvements	425,000	425,000	425,000	3rd Qtr. 2015	2nd Qtr. 2016
Hathaway Park Renovation	100,000	100,000	100,000	3rd Qtr. 2015	3rd Qtr. 2016
Hillview Park Renovation	696,000	696,000	867,000	1st Qtr. 2014	2nd Qtr. 2016
Houge Park and Neighborhood Center Renovation Reserve	80,000	80,000	80,000	N/A	N/A
Hummingbird Park Playground Renovation	100,000	100,000	100,000	4th Qtr. 2015	3rd Qtr. 2016
Infrastructure Backlog Reserve	1,500,000	8,700,000	8,700,000	N/A	N/A

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Infrastructure Backlog Reserve	District 1	1,000,000	3,000,000	3,000,000	N/A N/A
Infrastructure Backlog Reserve	District 2	200,000	1,000,000	1,000,000	N/A N/A
Infrastructure Backlog Reserve	District 3	200,000	1,150,000	1,150,000	N/A N/A
Infrastructure Backlog Reserve	District 4	50,000	250,000	250,000	N/A N/A
Infrastructure Backlog Reserve	District 5		2,400,000	2,400,000	N/A N/A
Infrastructure Backlog Reserve	District 6	100,000	2,100,000	2,100,000	N/A N/A
Infrastructure Backlog Reserve	District 7		1,800,000	1,800,000	N/A N/A
Infrastructure Backlog Reserve	District 8	500,000	2,500,000	2,500,000	N/A N/A
Infrastructure Backlog Reserve	District 9	100,000	1,600,000	1,600,000	N/A N/A
Infrastructure Backlog Reserve	District 10	400,000	1,400,000	1,400,000	N/A N/A
Infrastructure Management System	Central	249,000	1,321,000	* Ongoing	Ongoing
Iris Chang Park Development	Park Trust	2,714,000	2,714,000	2,714,000	3rd Qtr. 2015 4th Qtr. 2017
Kelley House Demolition	City-Wide	328,000	328,000	425,000	2nd Qtr. 2014 2nd Qtr. 2016
Kelley Park Improvements	City-Wide	750,000	750,000	750,000	3rd Qtr. 2015 4th Qtr. 2016
Kelley Park Master Plan	City-Wide	69,000	69,000	250,000	4th Qtr. 2014 2nd Qtr. 2016
La Colina Park Playground Renovation	District 2	100,000	100,000	100,000	4th Qtr. 2015 3rd Qtr. 2016
Lake Cunningham Bike Park	L. Cunghm	855,000	855,000	1,180,000	3rd Qtr. 2013 2nd Qtr. 2016
Lake Cunningham Bike Park	Park Trust	2,020,000	2,020,000	2,020,000	3rd Qtr. 2013 2nd Qtr. 2016
Lake Cunningham Bike Park Fixtures, Furnishings and Equipment	L. Cunghm	122,000	122,000	122,000	N/A 2nd Qtr. 2016
Lake Cunningham Capital Repairs	L. Cunghm	100,000	500,000	* Ongoing	Ongoing
Lake Cunningham Cypress Pavilion Improvements	L. Cunghm	75,000	75,000	100,000	3rd Qtr. 2014 4th Qtr. 2015
Lake Cunningham Future Projects Reserve	L. Cunghm	500,000	2,500,000	2,500,000	N/A N/A
Lake Cunningham Park Neighborhood Improvements	District 8	232,000	232,000	300,000	2nd Qtr. 2014 2nd Qtr. 2016
Lake Cunningham Public Art	L. Cunghm	12,000	12,000	* Ongoing	Ongoing
Leining Center Renovation	City-Wide	443,000	443,000	453,000	3rd Qtr. 2014 4th Qtr. 2016
Leland Sports Field Turf Replacement Reserve	District 10	831,000	831,000	831,000	N/A N/A

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Lincoln Glen Park Playground Renovation	District 6	143,000	150,000	150,000	4th Qtr. 2015 1st Qtr. 2017
Los Paseos Park Improvements	Park Trust	57,000	57,000	62,000	4th Qtr. 2013 2nd Qtr. 2016
Major Park Equipment	Central	130,000	330,000	*	Ongoing Ongoing
Martial-Cottle Community Garden	Park Trust	440,000	440,000	512,000	1st Qtr. 2014 2nd Qtr. 2016
Martin Park Expansion	Park Trust	586,000	586,000	3,878,000	1st Qtr. 2013 4th Qtr. 2015
Martin Park Fixtures, Furnishings and Equipment	District 3	58,000	58,000	58,000	N/A 1st Qtr. 2016
Mayfair Park Improvements	District 5	100,000	100,000	100,000	TBD TBD
Mayfair Park Pedestrian Gate	District 5	25,000	25,000	25,000	TBD TBD
McEnergy Park Improvements	Park Trust	50,000	50,000	50,000	3rd Qtr. 2015 4th Qtr. 2016
McEnergy Park Playground Renovation	District 3	20,000	20,000	39,000	3rd Qtr. 2011 2nd Qtr. 2016
McLaughlin Park Renovation	District 7	435,000	435,000	500,000	3rd Qtr. 2014 3rd Qtr. 2016
Meadowfair Park Improvements	District 8	18,000	18,000	40,000	3rd. Qtr. 2012 2nd Qtr. 2016
Melody Park Playground Renovation	District 2	150,000	150,000	150,000	4th Qtr. 2015 4th Qtr. 2016
Metcalf Park	District 2	140,000	140,000	140,000	3rd Qtr. 2015 2nd Qtr. 2016
Metcalf Park Perimeter Fencing	Park Trust	45,000	45,000	86,000	2nd Qtr. 2012 2nd Qtr. 2016
Minor Building Renovations	City-Wide	295,000	1,095,000	*	Ongoing Ongoing
Minor Building Renovations	District 1	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 2	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 3	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 4	20,000	100,000	*	Ongoing Ongoing
Minor Building Renovations	District 5	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 6	95,000	295,000	*	Ongoing Ongoing
Minor Building Renovations	District 7	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 8	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 9	50,000	250,000	*	Ongoing Ongoing
Minor Building Renovations	District 10	80,000	280,000	*	Ongoing Ongoing
Minor Infrastructure Contract Services	Central	55,000	275,000	*	Ongoing Ongoing
Minor Infrastructure Contract Services	City-Wide	30,000	150,000	*	Ongoing Ongoing

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Minor Infrastructure Contract Services	District 1	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 2	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 3	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 4	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 5	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 6	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 7	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 8	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 9	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	District 10	15,000	75,000	* Ongoing	Ongoing
Minor Infrastructure Contract Services	L. Cunghm	15,000	75,000	* Ongoing	Ongoing
Minor Park Equipment	Central	100,000	500,000	* Ongoing	Ongoing
Minor Park Renovations	District 1	111,000	311,000	* Ongoing	Ongoing
Minor Park Renovations	District 2	89,000	289,000	* Ongoing	Ongoing
Minor Park Renovations	District 3	60,000	300,000	* Ongoing	Ongoing
Minor Park Renovations	District 4	50,000	250,000	* Ongoing	Ongoing
Minor Park Renovations	District 5	50,000	250,000	* Ongoing	Ongoing
Minor Park Renovations	District 6	63,000	263,000	* Ongoing	Ongoing
Minor Park Renovations	District 7	75,000	275,000	* Ongoing	Ongoing
Minor Park Renovations	District 8	68,000	268,000	* Ongoing	Ongoing
Minor Park Renovations	District 9	73,000	273,000	* Ongoing	Ongoing
Minor Park Renovations	District 10	71,000	271,000	* Ongoing	Ongoing
Mise Park Renovation	District 1	685,000	685,000	775,000	3rd Qtr. 2014 2nd Qtr. 2016
Mise Park Sports Field Development	District 1	44,000	44,000	788,000	4th Qtr. 2010 2nd Qtr. 2013
Mount Pleasant Park Improvements	District 5	100,000	100,000	100,000	4th Qtr. 2015 2nd Qtr. 2016
Municipal Rose Garden Improvements	Park Trust	450,000	450,000	450,000	3rd Qtr. 2015 4th Qtr. 2016
O'Connor Park Playground Improvements	District 6	175,000	175,000	175,000	3rd Qtr. 2015 4th Qtr. 2016
Overfelt Gardens Improvements	City-Wide	890,000	1,000,000	1,000,000	3rd Qtr. 2015 2nd Qtr. 2017

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
PDO Valuation Updates	59,000	59,000		* Ongoing	Ongoing
Park Hardware and Furnishings	100,000	500,000		* Ongoing	Ongoing
Park Trust Fund Administration	1,540,000	1,540,000		* Ongoing	Ongoing
Park Yards Capital Repairs	20,000	100,000		* Ongoing	Ongoing
Park Yards Future Projects Reserve	1,400,000	2,800,000	2,800,000	N/A	N/A
Parks City-Wide Public Art	64,000	65,000		* Ongoing	Ongoing
Parks Facilities Capital Repairs	60,000	300,000		* Ongoing	Ongoing
Parks Maintenance Management System	216,000	616,000		* Ongoing	Ongoing
Parks and Community Facilities Development Office	3,551,000	18,855,000		* Ongoing	Ongoing
Parks and Community Facilities Greenprint Update	175,000	175,000	250,000	3rd Qtr. 2014	2nd Qtr. 2016
Parks and Recreation Bond Projects	7,830,106	7,830,106	7,830,106	N/A	N/A
Contingency Reserve					
Patty O'Malley Field Turf Replacement Reserve	65,000	65,000	65,000	N/A	N/A
Paul Moore Park Reuse Center Minor Improvements	100,000	100,000	100,000	3rd Qtr. 2015	4th Qtr. 2016
Paul Moore Park Sports Field Renovation	111,000	111,000	111,000	TBD	TBD
Pedestrian Bridge Assessment	30,000	150,000		* Ongoing	Ongoing
Penitencia Creek Neighborhood Park Public Art	9,000	9,000	10,000	N/A	N/A
Penitencia Creek Park Dog Park Public Art	13,000	13,000	13,000	N/A	N/A
Penitencia Creek Park Playground Renovation	1,310,000	1,310,000	1,456,000	2nd Qtr. 2011	1st Qtr. 2016
Penitencia Creek Reach I Public Art	10,000	10,000	10,000	N/A	N/A
Plata Arroyo Park Improvements	1,113,000	1,113,000	1,124,000	4th Qtr. 2014	2nd Qtr. 2016
Police Athletic League (PAL) Stadium Improvements	127,000	127,000	177,000	1st Qtr. 2015	2nd Qtr. 2016
Pool Repairs	50,000	170,000		* Ongoing	Ongoing
Pool Repairs	18,000	90,000		* Ongoing	Ongoing
Pool Repairs	25,000	125,000		* Ongoing	Ongoing

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community Facilities Development</u></b> (Cont'd.)					
Pool Repairs	38,000	190,000		* Ongoing	Ongoing
Pool Repairs	50,000	150,000		* Ongoing	Ongoing
Pools and Fountains	245,000	905,000		* Ongoing	Ongoing
Preliminary Engineering	140,000	700,000		* Ongoing	Ongoing
Preliminary Engineering - Trails	150,000	750,000		* Ongoing	Ongoing
Preliminary Studies	30,000	150,000		* Ongoing	Ongoing
Preliminary Studies	30,000	150,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies	30,000	150,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies	30,000	150,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies	35,000	175,000		* Ongoing	Ongoing
Preliminary Studies - Turnkey Parks	50,000	50,000		* Ongoing	Ongoing
Program Management - Park Bond Projects	233,000	353,000		* Ongoing	Ongoing
Project Administration Support	75,000	375,000		* Ongoing	Ongoing
Project Management	191,000	1,016,000		* Ongoing	Ongoing
Property Services	100,000	500,000		* Ongoing	Ongoing
Public Art - Parks and Recreation Bond Projects	11,000	11,000		* Ongoing	Ongoing
Public Works Development Services Staff	100,000	100,000		* Ongoing	Ongoing
Raging Waters Engineering and Inspection	20,000	20,000		* Ongoing	Ongoing
Rancho Del Pueblo Netting Replacement	319,000	319,000	319,000	3rd Qtr. 2015	4th Qtr. 2015
Regional Park Call Boxes	25,000	25,000	60,000	3rd Qtr. 2013	2nd Qtr. 2016
Richardson Park Design Review and Inspection	261,000	261,000	261,000	1st Qtr. 2015	TBD
Rincon South Park Development	1,800,000	1,800,000	1,800,000	1st Qtr. 2016	2nd Qtr. 2017

*Capital Program Summary by City Service Area*  
**Neighborhood Services**

<u>Program</u>	<u>2015-2016 Budget</u>	<u>2016-2020 CIP Budget</u>	<u>Total Budget (All Years)</u>	<u>Start date</u>	<u>End date</u>
<b><u>Parks and Community (Cont'd.) Facilities Development</u></b>					
River Glen Neighborhood Center Replacement	281,000	281,000	450,000	3rd Qtr. 2014	2nd Qtr. 2016
Riverview Park Design Review and Inspection	223,000	223,000	888,000	3rd Qtr. 2011	4th Qtr. 2015
Roberto Antonio Balermينو Park	117,000	117,000	2,499,000	3rd Qtr. 2012	1st Qtr. 2015
Roosevelt Park Improvements	460,000	510,000	550,000	1st Qtr. 2015	2nd Qtr. 2017
Roosevelt Park and Community Center Improvements	40,000	40,000	212,000	3rd Qtr. 2012	2nd Qtr. 2016
Rubino Park Improvements	32,000	32,000	100,000	3rd Qtr. 2004	2nd Qtr. 2016
Ryland Dog Park Renovation	50,000	50,000	50,000	3rd Qtr. 2015	4th Qtr. 2016
Ryland Pool Reserve	295,000	295,000	295,000	N/A	N/A
Santana Park Development Reserve	1,100,000	1,100,000	1,100,000	N/A	N/A
Saratoga Creek Park Booster Pump	16,000	16,000	90,000	3rd Qtr. 2013	3rd Qtr. 2014
Shady Oaks Park Improvements	950,000	950,000	950,000	1st Qtr. 2016	2nd Qtr. 2017
Shady Oaks Park Reserve	1,216,000	1,216,000	1,216,000	N/A	N/A
Shirakawa Community Center Renovation	890,000	890,000	900,000	3rd Qtr. 2014	4th Qtr. 2016
Silver Creek Linear Park Improvements	90,000	90,000	125,000	3rd Qtr. 2014	4th Qtr. 2016
Silver Leaf Park Renovation	470,000	470,000	515,000	3rd Qtr. 2014	3rd Qtr. 2016
Soccer Complex Fixtures, Furnishings and Equipment	91,000	91,000	91,000	N/A	TBD
Softball Complex Fixtures, Furnishings and Equipment Reserve	91,000	91,000	91,000	N/A	N/A
Solari Park Sports Field Conversion	345,000	345,000	553,000	2nd Qtr. 2014	4th Qtr. 2015
Southside Community Center Building Condition Study	50,000	50,000	50,000	1st Qtr. 2016	3rd Qtr. 2016
Southside Community Center Improvements	267,000	267,000	301,000	3rd Qtr. 2013	2nd Qtr. 2016
Southside Community Center Restroom Renovation	300,000	300,000	300,000	1st Qtr. 2016	1st Qtr. 2017
Spartan-Keyes/McKinley/ Washington Reuse Centers WiFi	45,000	45,000	45,000	3rd Qtr. 2015	2nd Qtr. 2016
Spartan/Keyes Area Park Development Reserve	3,900,000	3,900,000	3,900,000	N/A	N/A

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Sports Complexes Minor Renovations	20,000	100,000		* Ongoing	Ongoing
St. James Park Improvements	50,000	50,000	100,000	2nd Qtr. 2015	4th Qtr. 2015
St. James Park Improvements	37,000	37,000	50,000	3rd Qtr. 2014	2nd Qtr. 2016
Starbird Park Improvements	150,000	150,000	150,000	3rd Qtr. 2015	2nd Qtr. 2016
Strategic Capital Replacement and Maintenance Needs	200,000	1,000,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	347,000	907,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	140,000	700,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	140,000	700,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	23,000	583,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	140,000	700,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	226,000	786,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	225,000	785,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	219,000	779,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	268,000	828,000		* Ongoing	Ongoing
Strategic Capital Replacement and Maintenance Needs	140,000	700,000		* Ongoing	Ongoing
TRAIL: Bay Area Ridge Visibility Enhancement	40,000	40,000	40,000	3rd Qtr. 2015	2nd Qtr. 2016
TRAIL: Call Boxes Removal	74,000	74,000	95,000	3rd Qtr. 2012	2nd Qtr. 2016
TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Design	700,000	700,000	713,000	N/A	N/A
TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve		379,000	379,000	N/A	N/A
TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve	1,821,000	1,821,000	1,821,000	N/A	N/A

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
TRAIL: Coyote Creek (Highway 237 Bikeway to Tasman Drive)	700,000	700,000	792,000	3rd Qtr. 2012	2nd Qtr. 2016
TRAIL: Coyote Creek (Montague Expressway to Charcot Avenue) Reserve	150,000	150,000	150,000	N/A	N/A
TRAIL: Coyote Creek (Story Road to Selma Olinder Park)	500,000	500,000	500,000	3rd Qtr. 2013	1st Qtr. 2017
TRAIL: Coyote Creek (Story Road to Selma Olinder Park)	1,644,000	1,644,000	2,000,000	3rd Qtr. 2013	1st Qtr. 2017
TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)	364,000	364,000	364,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)	125,000	125,000	163,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Doerr Parkway Design	78,000	78,000	100,000	3rd Qtr. 2014	2nd Qtr. 2016
TRAIL: Doerr Parkway Real Estate Services	50,000	50,000	50,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Fisher Creek Preliminary Site Study	20,000	20,000	20,000	3rd Qtr. 2015	1st Qtr. 2016
TRAIL: Five Wounds Land Acquisition Reserve	250,000	250,000	250,000	N/A	N/A
TRAIL: Guadalupe Creek (Almaden Expressway to Meridian Avenue) Design	200,000	200,000	200,000	3rd Qtr. 2015	3rd Qtr. 2016
TRAIL: Guadalupe River (Blossom Hill Drive) Improvements	175,000	175,000	175,000	4th Qtr. 2015	4th Qtr. 2016
TRAIL: Guadalupe River (Branham Lane to Chynoweth Avenue) Reserve	1,200,000	1,200,000	1,200,000	N/A	N/A
TRAIL: Guadalupe River (Park Avenue to San Carlos Street) Ramp Study	150,000	150,000	150,000	3rd Qtr. 2015	1st Qtr. 2017
TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	93,000	93,000	100,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Guadalupe River Under-crossing (Coleman Road) Design	798,000	798,000	798,000	2nd Qtr. 2011	2nd Qtr. 2016
TRAIL: Los Gatos Creek Pedestrian Bridge Improvements	60,000	60,000	60,000	3rd Qtr. 2015	2nd Qtr. 2016
TRAIL: Los Gatos Creek Reach 5 B/C Design	106,000	106,000	1,601,000	3rd Qtr. 2011	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
TRAIL: Lower Silver Creek (Jackson Avenue to Capitol Avenue) Reserve	200,000	200,000	200,000	N/A	N/A
TRAIL: Lower Silver Creek (McKee Road to Alum Rock Avenue) Reserve	300,000	300,000	300,000	N/A	N/A
TRAIL: Lower Silver Creek Reach 4/5A (Alum Rock Avenue to Highway 680)	753,000	753,000	1,421,000	4th Qtr. 2010	2nd Qtr. 2017
TRAIL: Lower Silver Creek Retaining Wall	100,000	100,000	100,000	3rd Qtr. 2015	2nd Qtr. 2016
TRAIL: Lower Silver Creek Retaining Wall	158,000	158,000	158,000	3rd Qtr. 2015	2nd Qtr. 2016
TRAIL: Milestone Markers	41,000	41,000	80,000	N/A	N/A
TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)	485,000	485,000	485,000	2nd Qtr. 2012	4th Qtr. 2016
TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)	1,021,000	1,021,000	1,949,000	2nd Qtr. 2012	4th Qtr. 2016
TRAIL: Penitencia Creek Reach 7A Design Review and Inspection	155,000	155,000	155,000	1st Qtr. 2015	2nd Qtr. 2016
TRAIL: San Tomas Aquino Pedestrian Improvements	100,000	100,000	100,000	N/A	2nd Qtr. 2016
TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design	250,000	250,000	250,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design	440,000	440,000	450,000	4th Qtr. 2014	2nd Qtr. 2016
TRAIL: Thompson Creek (Tully Road to Quimby Road)	415,000	415,000	415,000	4th Qtr. 2012	4th Qtr. 2016
TRAIL: Thompson Creek (Tully Road to Quimby Road)	599,000	599,000	770,000	4th Qtr. 2012	4th Qtr. 2016
TRAIL: Three Creeks (Bellevue Park Expansion) Land Acquisition	600,000	600,000	600,000	3rd Qtr. 2015	2nd Qtr. 2016
TRAIL: Three Creeks (Lonus Street to Guadalupe River) Design	800,000	800,000	805,000	1st Qtr. 2015	2nd Qtr. 2017
TRAIL: Three Creeks (West) Reserve	2,500,000	2,500,000	2,500,000	N/A	N/A
TRAIL: Three Creeks Interim Improvements and Pedestrian Bridge	40,000	40,000	2,220,000	1st Qtr. 2012	4th Qtr. 2015
TRAIL: Three Creeks Pedestrian Bridge EIR	44,000	44,000	425,000	3rd Qtr. 2014	2nd Qtr. 2016
Tamien Park Development	3,940,000	3,940,000	4,330,000	2nd Qtr. 2015	2nd Qtr. 2018
Terrell Park Minor Improvements	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community</u> (Cont'd.)</b>					
<b><u>Facilities Development</u></b>					
Townsend Park Minor Improvements	107,000	107,000	135,000	3rd Qtr. 2012	3rd Qtr. 2016
Transfer to the Central Fund: Methane Control	25,000	125,000		* Ongoing	Ongoing
Transfer to the City Hall Debt Service Fund	368,000	1,953,000		* Ongoing	Ongoing
Transfer to the City Hall Debt Service Fund	136,000	136,000		* Ongoing	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	43,000	43,000	48,000	N/A	N/A
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	17,000	17,000	20,000	N/A	N/A
Transfer to the General Fund - Interest Income	227,000	1,573,000		* Ongoing	Ongoing
Transfer to the General Fund - Interest Income	14,000	101,000		* Ongoing	Ongoing
Transfer to the General Fund: Methane Control	100,000	500,000		* Ongoing	Ongoing
Transfer to the General Fund: Park Yards Operating and Maintenance Expenses	63,000	315,000		* Ongoing	Ongoing
Transfer to the General Fund: Parks Eligible Maintenance Costs	3,360,000	16,800,000		* Ongoing	Ongoing
Transfer to the General Fund: Lake Cunningham Operating and Maintenance Expenses	226,000	1,130,000		* Ongoing	Ongoing
Transfer to the Parks City-Wide Construction and Conveyance Tax Fund	3,531,000	17,559,000		* Ongoing	Ongoing
Tree Services	150,000	750,000	1,460,000	N/A	N/A
Unanticipated or Critical Repairs	250,000	1,250,000		* Ongoing	Ongoing
Undeveloped Acreage Services	30,000	150,000		* Ongoing	Ongoing
Ventek Machines	20,000	20,000	250,000	3rd Qtr. 2014	4th Qtr. 2015
Vietnamese Community Center Development	100,000	200,000	200,000	3rd Qtr. 2015	2nd Qtr. 2017
Vietnamese Cultural Heritage Garden	700,000	700,000	700,000	3rd Qtr. 2015	4th Qtr. 2016
Vietnamese Cultural Heritage Garden Design Review and Inspection	128,000	128,000	569,000	3rd Qtr. 2015	2nd Qtr. 2017

# Capital Program Summary by City Service Area

## Neighborhood Services

Program	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start date	End date
<b><u>Parks and Community (Cont'd.)</u></b>					
<b><u>Facilities Development</u></b>					
Vinci Park Minor Improvements	12,000	12,000	21,000	3rd Qtr. 2012	2nd Qtr. 2016
Vista Montana Turnkey Park	223,000	223,000	3,770,000	4th Qtr. 2012	2nd Qtr. 2016
Vista Park Minor Improvements	75,000	75,000	75,000	3rd Qtr. 2015	4th Qtr. 2016
Volunteer Management	245,000	1,301,000		* Ongoing	Ongoing
Volunteer Project Support	40,000	200,000		* Ongoing	Ongoing
Watson Park Improvements	400,000	400,000	400,000	4th Qtr. 2014	2nd Qtr. 2016
Watson Park Improvements	830,000	830,000	900,000	4th Qtr. 2014	2nd Qtr. 2016
Watson Park Taylor Street Access Study	175,000	175,000	175,000	3rd Qtr. 2013	2nd Qtr. 2016
Weed Abatement	250,000	1,250,000		* Ongoing	Ongoing
Welch Park and Neighborhood Center Improvements	100,000	100,000	100,000	3rd Qtr. 2015	4th Qtr. 2016
West Evergreen Park	60,000	60,000	1,562,000	3rd Qtr. 2012	4th Qtr. 2014
Wilcox Park Minor Improvements	17,000	17,000	25,000	3rd Qtr. 2011	2nd Qtr. 2016
Willow Glen Community Center Improvements	450,000	450,000	450,000	3rd Qtr. 2013	2nd Qtr. 2016
Willow Glen Community Center Improvements	280,000	280,000	370,000	3rd Qtr. 2013	2nd Qtr. 2016
Windmill Springs Park Improvements	50,000	50,000	50,000	3rd Qtr. 2015	4th Qtr. 2016
Future PDO/PIO Projects Reserve	16,844,135	16,844,135	16,844,135	N/A	N/A
<b>Total: Construction/Non-Construction</b>	<b>164,802,241</b>	<b>306,365,241</b>			
Ending Fund Balance	9,815,347	7,871,347 **			
<b>Total: Parks and Community Facilities Development</b>	<b>174,617,588</b>	<b>314,236,588 **</b>			
<b>CSA Total: Construction/Non-Construction</b>	<b>189,046,647</b>	<b>367,404,647 **</b>			
Ending Fund Balance	15,371,255	8,579,255 **			
<b>CSA Total:</b>	<b>204,417,902</b>	<b>375,983,902 **</b>			

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

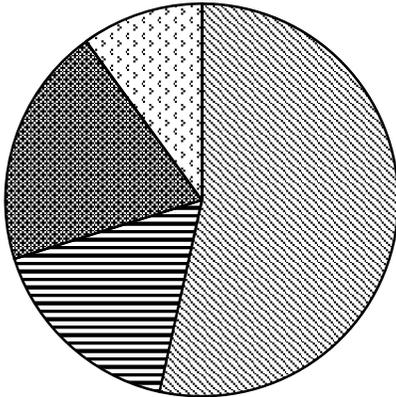
LIBRARY

# LIBRARY

## 2016-2020 Capital Improvement Program

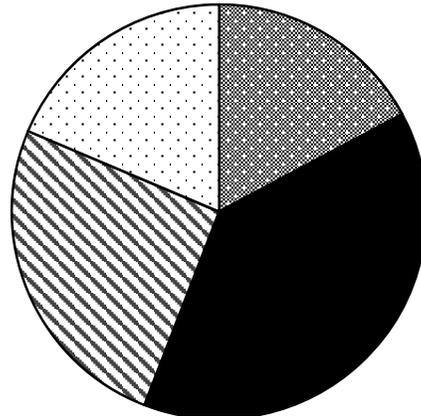
---

**2015-2016 Adopted  
Source of Funds**



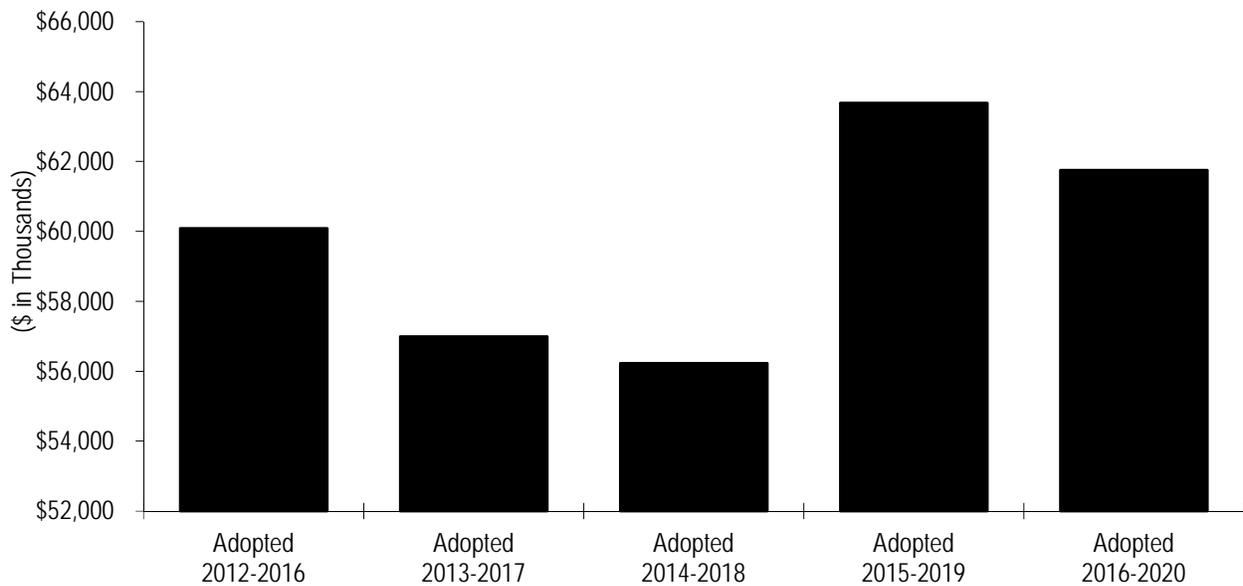
- ▣ Beginning Fund Balance
- Taxes, Fees and Charges
- ▣ Sale of Bonds
- ▣ Transfers and Misc. Revenue

**2015-2016 Adopted  
Use of Funds**



- ▣ Construction Projects
- Non-Construction Projects
- ▣ Transfers and Reserves
- ▣ Ending Fund Balance

**CIP History**



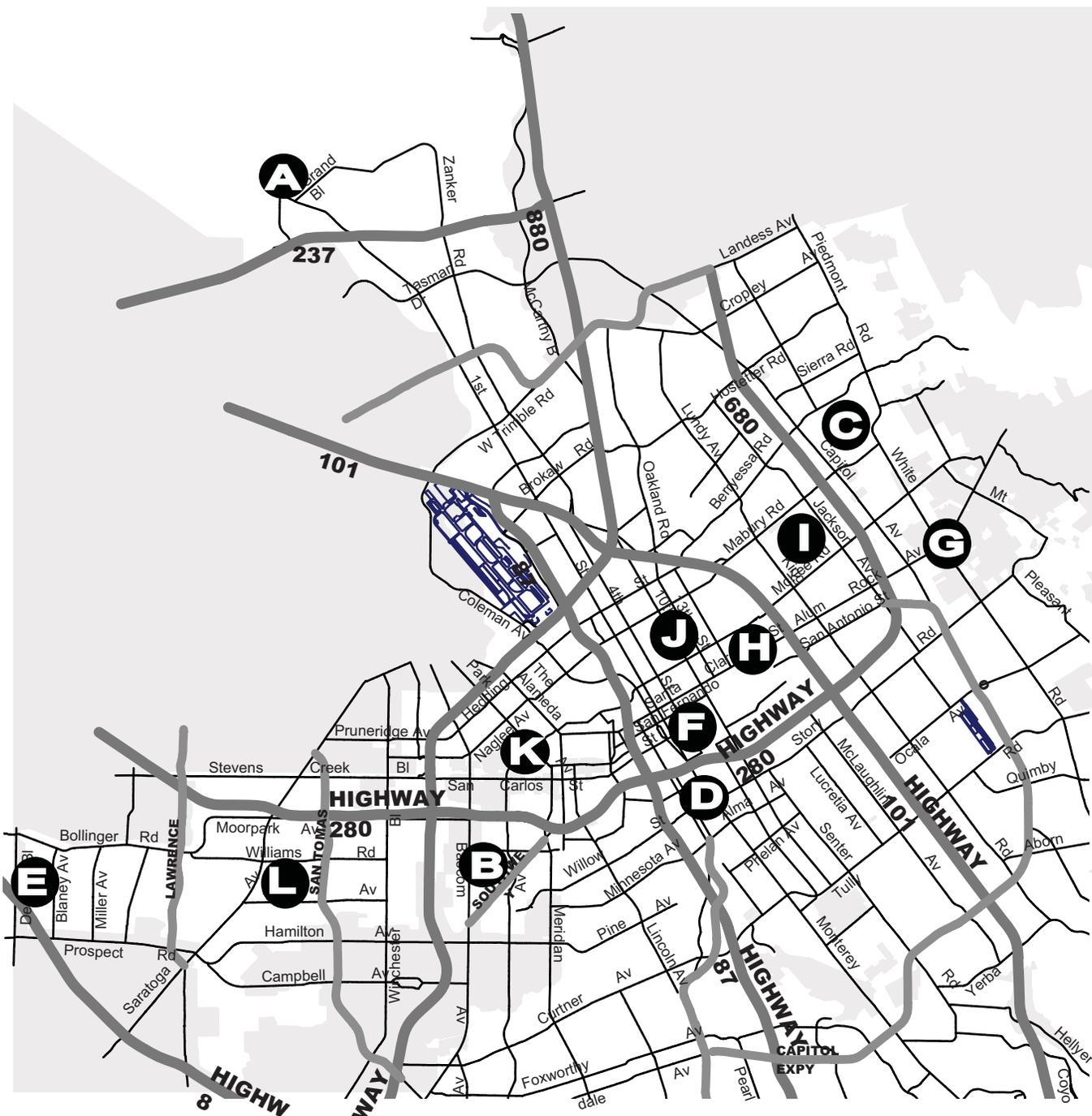
**PAGE IS INTENTIONALLY LEFT BLANK**

# Library

## 2016-2020 Adopted Capital Improvement Program

### San José Library Locations (North)

- A)** Alviso
- B)** Bascom
- C)** Berryessa
- D)** Biblioteca Latinoamericana
- E)** Calabazas
- F)** Dr. Martin Luther King, Jr.
- G)** Dr. Roberto Cruz Alum Rock
- H)** East San José Carnegie
- I)** Educational Park
- J)** Joyce Ellington
- K)** Rose Garden
- L)** West Valley



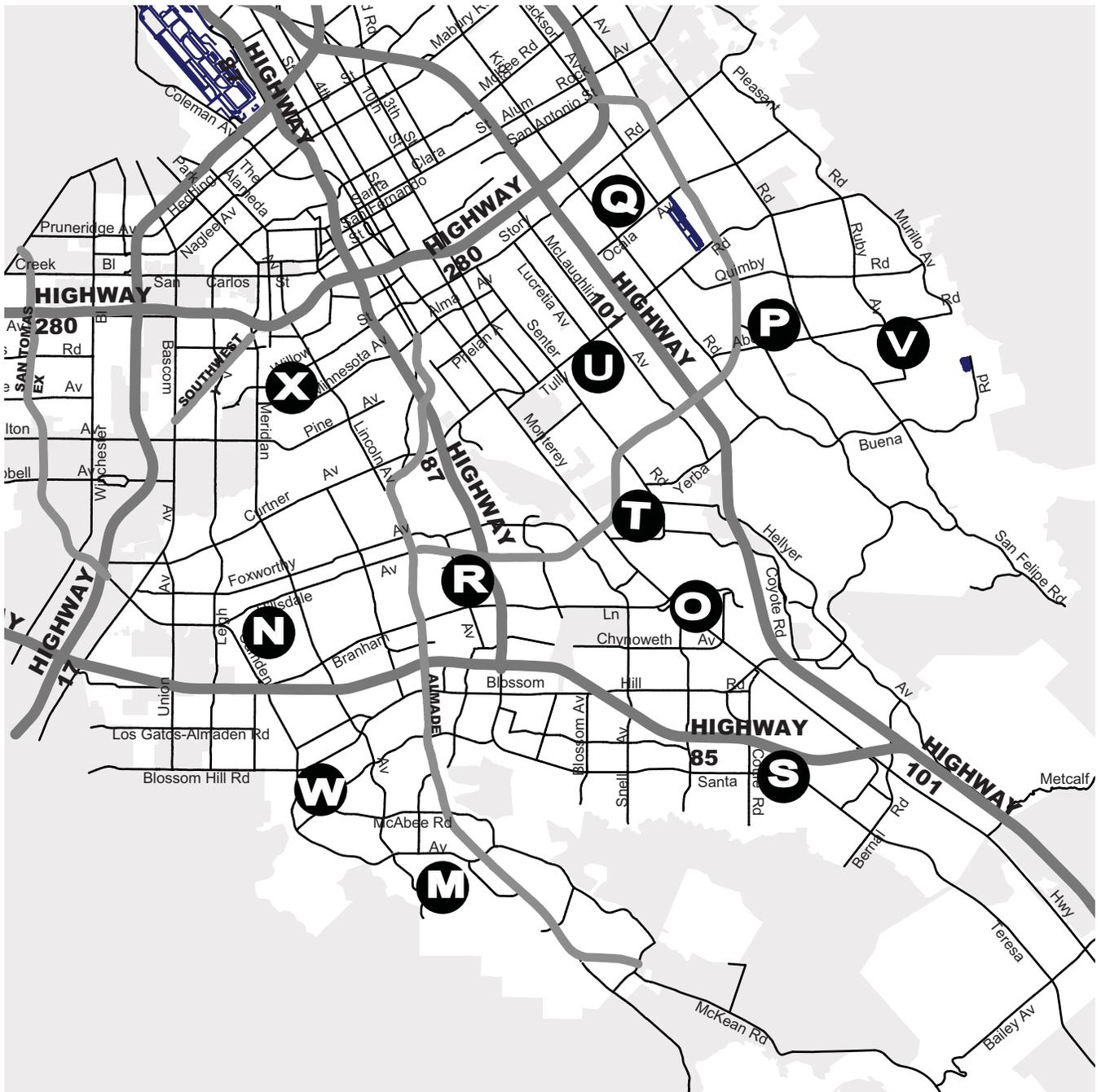
**PAGE IS INTENTIONALLY LEFT BLANK**

# Library

## 2016-2020 Adopted Capital Improvement Program

### San José Library Locations (South)

- |                        |                           |
|------------------------|---------------------------|
| <b>M)</b> Almaden      | <b>S)</b> Santa Teresa    |
| <b>N)</b> Cambrian     | <b>T)</b> Seven Trees     |
| <b>O)</b> Edenvale     | <b>U)</b> Tully Community |
| <b>P)</b> Evergreen    | <b>V)</b> Village Square  |
| <b>Q)</b> Hillview     | <b>W)</b> Vineland        |
| <b>R)</b> Pearl Avenue | <b>X)</b> Willow Glen     |



**PAGE IS INTENTIONALLY LEFT BLANK**

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Library Capital Program provides funding to construct new library facilities, acquire materials, install automation equipment to improve information access and electronic processing, and support other miscellaneous facility improvements. The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$61.7 million, of which \$29.8 million is allocated in 2015-2016. The total CIP includes \$12.0 million from the Library Parcel Tax (LPT). On June 3, 2014, over 81% of San José voters approved the continuation of the Library Parcel Tax for the next 25 years, starting in 2015-2016. This extension of the LPT provides the Library the stability needed to position the Department for growth.

<b>SAN JOSE PUBLIC LIBRARY</b> <b>Annual Statistics as of June 30, 2015</b>	
Number of Facilities Open in 2014-2015	23
Number of Materials Purchased in 2014-2015	260,151
Number of Materials Sorted by Automated Handling Machines	4,300,000
Percentage of Materials Checked Out with Self-Check Machines	95%

This program is part of the Neighborhood Services City Service Area (CSA) and supports the following outcomes: *Safe and Clean Parks, Facilities, and Attractions* and *Vibrant Cultural, Learning, Recreation, and Leisure Opportunities*.

#### PROGRAM PRIORITIES AND OBJECTIVES

The objective of the Library's CIP is to provide readily accessible, quality library services to San José residents. The following two metrics are used to help evaluate the availability of library resources:

- Square feet of library facilities per capita
  - 0.43 per capita without Dr. Martin Luther King, Jr. Library; and
  - 0.59 with Dr. Martin Luther King, Jr. Library
- Acquisition of books per year

The targets of 0.43 and 0.59 square feet of library facilities per capita were established as part of the Branch Facilities Master Plan (2000) assuming a population increase of approximately 18% between 1999-2000 and 2019-2020. These targets have driven the City's efforts to expand 14 and build six new branch libraries. With the final Village Square (formerly Southeast) Branch library anticipated to open in spring 2016, this new 16,000 square foot facility will allow San José to exceed its target at 0.45 and 0.62 square feet of library facilities per capita. The square footage of new and renovated branches was determined based on meeting this target by 2011 and more importantly, by maintaining the target through 2020.

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM PRIORITIES AND OBJECTIVES

The Library Department also measures the acquisition of books per year. The goal for the 2016-2020 Adopted CIP is to acquire an average of 200,000 books annually. Over the past few years, book acquisitions have exceeded the target due to the availability of the Library Parcel Tax funding, which has been used to supplement Construction and Conveyance (C&C) Tax funding to purchase materials.

	<u>Target 2016-2020</u>	<u>Actual 06/30/15</u>	<u>Estimated 2015-2016</u>	<u>Estimated 2019-2020</u>
Square feet of library facilities per capita (including King Library)	0.59	0.59	0.62	0.58
Square feet of library facilities per capita (excluding King Library)	0.43	0.40	0.45	0.42
Acquisition of materials per year	200,000*	260,151	320,000**	200,000

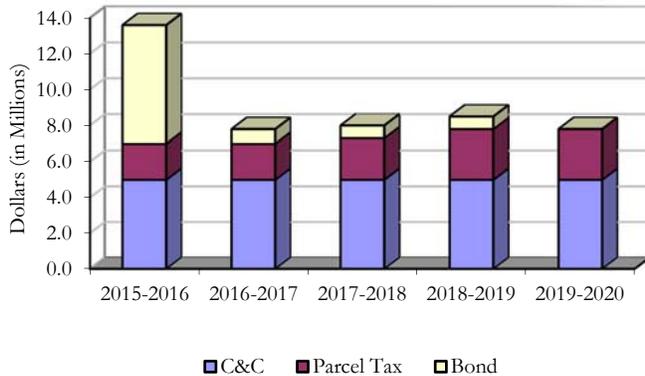
\* Five-year average

\*\* Includes purchases for the new Village Square Branch, which is projected to open in spring 2016. Purchases will be made in 2015-2016, prior to opening day.

#### SOURCES OF FUNDING

Revenue for the 2016-2020 Adopted CIP is derived primarily from three sources: Library Construction and Conveyance Tax Revenues (\$24.9 million); the Library Parcel Tax (\$12.0 million); and bond proceeds in the Branch Libraries Bond Projects Fund (\$5.9 million).

#### Summary of Revenues



The 2015-2016 Adopted Capital Budget estimate for C&C taxes is \$35.0 million, of which 14.2% (\$5.0 million) is allocated to the Library Capital Program. Approximately 99% of this tax is derived from a transfer tax imposed upon each transfer of real property, with the remaining 1% generated from a construction tax levied on most types of construction. The 2016-2020 CIP assumes 2014-2015 C&C revenues of \$35.0 million will fall slightly short of the 2013-2014 receipts by approximately 1.4%, and will remain flat at \$35.0 million for each year of the CIP. Therefore, collections allocated to the Library Capital Program will total \$5.0 million in 2015-2016 and each year of the CIP. For additional information regarding C&C Tax revenue, please refer to the Construction and Conveyance Tax section of the Summary of Capital Improvement Program Revenues, which is located in the Summary Information (Section III) of this CIP.

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

For many years, the Library Parcel Tax has been a significant source of support for the Library's Capital Budget. For 2015-2016, the Parcel Tax provides 27% of the \$6.4 million Acquisition of Materials budget and 50% of the \$1.0 million Automation Projects and System Maintenance budget. On June 3, 2014, over 81% of San José voters approved the continuation of the Library Parcel Tax for the next 25 years (beginning in 2015-2016). This commitment of resources is critical to maintaining the Library's ongoing efforts and supporting its potential growth.

The Branch Facilities Master Plan concluded that the City's branch library system needed significant capital improvements, including reconstruction or replacement of 14 of the 17 existing branches, and construction of six additional branches in under-served neighborhoods. In November 2000, 75.7% of San José voters approved a \$212 million Library bond measure to improve the branch library system in accordance with the Branch Facilities Master Plan. A total of \$10.0 million is allocated in the 2016-2020 Adopted CIP for branch library bond projects.



***Educational Park Re-build***

Over the course of the 2016-2020 Adopted CIP, the branch build-out will be completed with the opening of the new Village Square Branch, anticipated in spring 2016. The 2016-2020 CIP includes the final sale of bonds for the Branch Libraries Bond Projects Fund in 2015-2016 (\$5.9 million). Proceeds from this sale, along with the remaining funding in this fund (\$4.1 million), will be used to fund the remaining construction costs for the Village Square Branch Library, as well as additional efficiency and rehabilitation projects at the branch libraries.



***Artist's rendering of Village Square Branch***

#### PROGRAM HIGHLIGHTS

The following summarizes the program highlights for the Library Capital program.

##### Branch Library Bond Projects

The 2016-2020 Adopted CIP contains the last of the Library bond-funded projects. The Village Square Branch Library is a new 16,000 square foot facility anticipated to

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Branch Library Bond Projects (Cont'd.)

open in spring 2016. Acquisition of fixtures, furnishings and equipment (FF&E) for the new Village Square Branch is ineligible for bond funding; therefore, it will be funded by the Construction and Conveyance Tax Fund. The 2016-2020 Adopted CIP includes funding of \$1.0 million to provide FF&E for the new Village Square Branch. Also included are one-time funds for interior enhancements in this facility, including interactive digital displays and interactive children's furniture. The new branch will have a significant operating and maintenance impact on the General Fund. These costs were included in the 2016-2020 Five-Year General Fund Forecast and the 2015-2016 Adopted Operating Budget. With the completion of Village Square, the remaining bond funds will be used to complete future rehabilitation and efficiency projects at the branch libraries, including improvements at the Alviso Branch Library.

##### Facilities Improvements and Equipment

The 2016-2020 Adopted CIP continues funding for the improvement and maintenance of library facilities (\$3.0 million). Key improvements in 2015-2016 include the creation of new teen rooms for the Dr. Martin Luther King, Jr. Library and continued preventative measures to include painting, carpet installation, parking lot repairs, heating, ventilation and air conditioning (HVAC) upgrades, and roof repairs or replacement. In addition to the projects identified within this CIP, Community Development Block Grant (CDBG) funding, as reflected in the 2015-2016 Adopted Operating Budget, will be used to support key facility improvements including creation of a Teen Room in the Biblioteca Branch Library, as well as facility improvements and technology enhancements at Biblioteca, Hillview, Alum Rock, Seven Trees, and Tully Branch libraries.

##### Mobile Maker[Space]ship Vehicle

The Library will also fund the design and purchase of a new mobile technology vehicle, entitled the "Maker[Space]ship" that will be used as a key outreach vehicle to bring technology and "Maker" equipment (such as 3-D printers, laser cutters, and robotics kits) to high need communities throughout San José. The design and build process for the Maker[Space]ship will occur in 2015-2016 with anticipated beneficial use of the vehicle in 2016-2017.



***Access to learning materials***

##### Acquisition of Materials

A total of \$27.4 million is allocated in the 2016-2020 Adopted CIP for the purchase of new

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Acquisition of Materials (Cont'd.)

materials. This funding enables the Library Department to add new materials at all facilities, including non-English language materials, children's books, large type books, audio books, and media materials. On an annual basis, the Library needs to replenish its inventory to ensure the public has access to high quality and current materials. In the first year of the Adopted CIP, funding for acquisition of materials totals \$6.4 million, of which \$1.7 million is funded by the Library Parcel Tax Fund.

##### Automation Projects and System Maintenance

The 2016-2020 Adopted CIP includes \$5.75 million for Automation Projects and System Maintenance, which will benefit all service outlets and work units. The Library Department will continue the installation and maintenance of internet and online reference sources for public use, self-service check-out systems, and additional computer workstations at all facilities. By the end of 2015-2016, 20 of the 23 branch libraries will have Automated Materials Handling systems. The highest priority has been given to projects that provide enhancements to customer service, increase staff productivity and effectiveness, and increase the Library's ability to provide faster, better electronic access to information.



**Automated Handling Machine**

##### San José Library Foundation Support

The 2016-2020 Adopted CIP continues funding for the San José Library Foundation Support project (\$100,000). This allocation provides the Library Foundation with resources to raise awareness and create a local neighborhood fundraising campaign for branch FF&E and collections. Since the inception of the San José Library Foundation Support campaign, more than \$3.3 million has been raised to help support FF&E and collection needs for new and expanded bond-funded branch libraries.

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP include the following:

- With the continuation of the Library Parcel Tax, funding from this source is now reflected in all years of the CIP and increased from \$3.7 million to \$12.0 million.

# Library

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

- A Branch Library Buildings Maintenance Reserve in the amount of \$2.5 million from C&C funds has been added to fund future library building capital maintenance needs once they have been identified and prioritized.
- A new Mobile Maker[Space]ship Vehicle (\$560,000) has been added.

#### OPERATING BUDGET IMPACT

The Mobile Maker[Space]ship Vehicle is the new Library technology mobile “Maker” lab. This new vehicle is one of the first of its kind and will be used to supplant services provided at the branches (e.g., registering for library cards and checking out library materials) as well as offer access to a variety of interesting new digital technologies including robotic kits, vinyl and laser cutters, and 3-D printers. Ongoing funding from the General Fund will cover the annual costs of wireless access, vehicle maintenance including fuel, and some supplies. The table below and Attachment A – Operating Budget Impact chart summarize operating and maintenance impacts on the General Fund for this new vehicle. Additional details on the project and operating budget impact are provided in the Project Detail Page. As discussed above, the operating costs associated with the new Village Square Branch Library (\$570,000 ongoing) have been included in the 2015-2016 Adopted Operating Budget.

#### Net Operating Budget Impact Summary

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
Mobile Maker[Space]ship Vehicle	\$11,000	\$11,000	\$11,000	\$11,000
<b>Total</b>	<b>\$11,000</b>	<b>\$11,000</b>	<b>\$11,000</b>	<b>\$11,000</b>

Note: The estimated operating costs have been provided by the Library Department and have not been fully analyzed by the Budget Office. That analysis may result in different costs when the actual budget for the year in question is developed.

#### COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM

The City Council approved the new Village Square Branch Library Improvements project (\$100,000) for facility enhancements benefitting the customer experience at the branch once it opens in spring 2016, and the rebudgeting of unexpended funds for the King Library Capital Improvement Projects Reserve (\$1,832,000) and the Acquisition of Materials project (\$1,435,000).

# Library

## 2016-2020 Adopted Capital Improvement Program Attachment A - Operating Budget Impact

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Library</u></b>				
Mobile Maker[Space]ship Vehicle	\$11,000	\$11,000	\$11,000	\$11,000
<b>Total Library</b>	<u>\$11,000</u>	<u>\$11,000</u>	<u>\$11,000</u>	<u>\$11,000</u>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### LIBRARY

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOUCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The Source and Use of Funds Statement for the Library Parcel Tax Fund can be found in the Operating Budget. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

# Library

## 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Library Construction &amp; Conveyance Tax Fund (393)</u></b>							
<b>Beginning Fund Balance</b>	13,688,934	14,625,908	5,555,908	4,031,908	2,743,908	1,459,908	14,625,908 *
<b>Taxes, Fees and Charges:</b>							
<u>Construction and Conveyance Tax</u>	4,977,000	4,977,000	4,977,000	4,977,000	4,977,000	4,977,000	24,885,000
<b>Interest Income</b>	54,000	50,000	51,000	52,000	53,000	54,000	260,000
<b>Miscellaneous Revenue</b>							
– 2006 Tax Allocation Bond - King Library Capital Improvement	1,832,000						
<b>Reserve for Encumbrances</b>	92,974						
<b>Total Library Construction &amp; Conveyance Tax Fund</b>	<b>20,644,908</b>	<b>19,652,908</b>	<b>10,583,908</b>	<b>9,060,908</b>	<b>7,773,908</b>	<b>6,490,908</b>	<b>39,770,908 *</b>
<b><u>Library Parcel Tax Fund (418)</u></b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
– Library Parcel Tax Fund	2,866,000	2,226,000	2,000,000	2,250,000	2,750,000	2,750,000	11,976,000
<b>Total Library Parcel Tax Fund</b>	<b>2,866,000</b>	<b>2,226,000</b>	<b>2,000,000</b>	<b>2,250,000</b>	<b>2,750,000</b>	<b>2,750,000</b>	<b>11,976,000 *</b>
<b><u>Branch Libraries Bond Projects Fund (472)</u></b>							
<b>Beginning Fund Balance</b>	9,979,960	1,306,406					1,306,406 *
<b>Sale of Bonds</b>		5,905,000					5,905,000
<b>Contributions, Loans and Transfers from:</b>							
<u>Capital Funds</u>							
– Library Construction and Conveyance Tax Fund	700,000	700,000	700,000	700,000	678,000		2,778,000
<b>Interest Income</b>	36,000	10,000	1,000				11,000

# Library

## 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Branch Libraries Bond Projects Fund (472)</u></b>							
Reserve for Encumbrances	413,446						
<b>Total Branch Libraries Bond Projects Fund</b>	<b>11,129,406</b>	<b>7,921,406</b>	<b>701,000</b>	<b>700,000</b>	<b>678,000</b>		<b>10,000,406 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>34,640,314</b>	<b>29,800,314</b>	<b>13,284,908</b>	<b>12,010,908</b>	<b>11,201,908</b>	<b>9,240,908</b>	<b>61,747,314 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Library  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 289

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Branch Library Bond Projects</b>							
Calabazas Branch	3,000						
1. Alviso Branch Reconfiguration		300,000					300,000
2. Branch Efficiency Projects	200,000	1,830,000					1,830,000
3. Miscellaneous Post Construction Costs	63,000	223,000	13,000				236,000
4. Village Square Branch	9,510,000	1,641,000					1,641,000
5. Village Square Branch Library Improvements		100,000					100,000
<b>Total Branch Library Bond Projects</b>	<b>9,776,000</b>	<b>4,094,000</b>	<b>13,000</b>				<b>4,107,000</b>
<b>Other Construction Projects</b>							
6. Facilities Improvements	694,000	600,000	600,000	600,000	600,000	600,000	3,000,000
7. Mobile Maker[Space]ship Vehicle		430,000				130,000	560,000
<b>Total Other Construction Projects</b>	<b>694,000</b>	<b>1,030,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>730,000</b>	<b>3,560,000</b>
<b>Total Construction Projects</b>	<b>10,470,000</b>	<b>5,124,000</b>	<b>613,000</b>	<b>600,000</b>	<b>600,000</b>	<b>730,000</b>	<b>7,667,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	6,000	6,000	6,000	6,000	6,000	6,000	30,000
Infrastructure Management System	131,000	132,000	136,000	140,000	144,000	148,000	700,000
8. Acquisition of Materials	5,492,000	6,435,000	5,000,000	5,000,000	5,500,000	5,500,000	27,435,000

Library  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 290

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
9. Automation Projects and System Maintenance	1,095,000	1,000,000	1,000,000	1,250,000	1,250,000	1,250,000	5,750,000
10. Bond Projects Services Consultant		5,000					5,000
11. Branch Libraries Fixtures, Furnishings and Equipment		807,000	200,000				1,007,000
12. Branch Library Bond Projects	10,000	10,000					10,000
13. Facilities Management	170,000	211,000	216,000	221,000	227,000	233,000	1,108,000
14. General Equipment and Furnishings	286,000	220,000	350,000	350,000	350,000	350,000	1,620,000
15. Materials Handling Technology		2,400,000					2,400,000
16. Program Management - Library Bond Projects	47,000	36,000	37,000				73,000
17. Program Management - Library Capital Program	175,000	214,000	219,000	224,000	230,000	236,000	1,123,000
18. San José Library Foundation Support	50,000	50,000	50,000				100,000
<b>Total General Non-Construction</b>	<b>7,462,000</b>	<b>11,526,000</b>	<b>7,214,000</b>	<b>7,191,000</b>	<b>7,707,000</b>	<b>7,723,000</b>	<b>41,361,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund- Human Resources/Payroll/ Budget Systems Upgrade		3,000					3,000
Transfer to the General Fund- Interest Income	54,000	50,000	51,000	52,000	53,000	54,000	260,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>54,000</b>	<b>53,000</b>	<b>51,000</b>	<b>52,000</b>	<b>53,000</b>	<b>54,000</b>	<b>263,000</b>

Library  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to Capital Funds</b>							
Transfer to the Branch Library Bond Fund	700,000	700,000	700,000	700,000	678,000		2,778,000
<b>Total Contributions, Loans and Transfers to Capital Funds</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>700,000</b>	<b>678,000</b>		<b>2,778,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	22,000	23,000	24,000	24,000	26,000	26,000	123,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>22,000</b>	<b>23,000</b>	<b>24,000</b>	<b>24,000</b>	<b>26,000</b>	<b>26,000</b>	<b>123,000</b>
<b>Reserves</b>							
Branch Library Buildings Maintenance Reserve		2,500,000					2,500,000
Eligible Branch Libraries Bond Projects Reserve			651,000	700,000	678,000		2,029,000
King Library Capital Improvement Projects Reserve		1,832,000					1,832,000
Library Bond Projects Contingency Reserve		2,486,406					2,486,406
<b>Total Reserves</b>		<b>6,818,406</b>	<b>651,000</b>	<b>700,000</b>	<b>678,000</b>		<b>8,847,406</b>
<b>Total Non-Construction</b>	<b>8,238,000</b>	<b>19,120,406</b>	<b>8,640,000</b>	<b>8,667,000</b>	<b>9,142,000</b>	<b>7,803,000</b>	<b>53,372,406</b>
<b>Ending Fund Balance</b>	15,932,314	5,555,908	4,031,908	2,743,908	1,459,908	707,908	707,908*
<b>TOTAL USE OF FUNDS</b>	<b>34,640,314</b>	<b>29,800,314</b>	<b>13,284,908</b>	<b>12,010,908</b>	<b>11,201,908</b>	<b>9,240,908</b>	<b>61,747,314*</b>

V - 291

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Library

**2016-2020 Adopted Capital Improvement Program  
Library Construction & Conveyance Tax Fund (393)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	13,688,934	14,625,908	5,555,908	4,031,908	2,743,908	1,459,908	14,625,908
Interest Income	54,000	50,000	51,000	52,000	53,000	54,000	260,000
Miscellaneous Revenue	1,832,000						
Reserve for Encumbrances	92,974						
Taxes, Fees and Charges	4,977,000	4,977,000	4,977,000	4,977,000	4,977,000	4,977,000	24,885,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>20,644,908</u></b>	<b><u>19,652,908</u></b>	<b><u>10,583,908</u></b>	<b><u>9,060,908</u></b>	<b><u>7,773,908</u></b>	<b><u>6,490,908</u></b>	<b><u>39,770,908</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	694,000	1,130,000	600,000	600,000	600,000	730,000	3,660,000
Contributions, Loans and Transfers	776,000	776,000	775,000	776,000	757,000	80,000	3,164,000
Non-Construction	4,549,000	7,859,000	5,177,000	4,941,000	4,957,000	4,973,000	27,907,000
Reserves		4,332,000					4,332,000
Ending Fund Balance **	14,625,908	5,555,908	4,031,908	2,743,908	1,459,908	707,908	707,908
<b>TOTAL USE OF FUNDS</b>	<b><u>20,644,908</u></b>	<b><u>19,652,908</u></b>	<b><u>10,583,908</u></b>	<b><u>9,060,908</u></b>	<b><u>7,773,908</u></b>	<b><u>6,490,908</u></b>	<b><u>39,770,908</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Library**  
**2016-2020 Adopted Capital Improvement Program**  
**Library Parcel Tax Fund (418)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Contributions, Loans and Transfers	2,866,000	2,226,000	2,000,000	2,250,000	2,750,000	2,750,000	11,976,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>2,866,000</u></b>	<b><u>2,226,000</u></b>	<b><u>2,000,000</u></b>	<b><u>2,250,000</u></b>	<b><u>2,750,000</u></b>	<b><u>2,750,000</u></b>	<b><u>11,976,000</u></b>
<b><u>USE OF FUNDS</u></b>							
Non-Construction	2,866,000	2,226,000	2,000,000	2,250,000	2,750,000	2,750,000	11,976,000
Reserves							
Ending Fund Balance **							
<b>TOTAL USE OF FUNDS</b>	<b><u>2,866,000</u></b>	<b><u>2,226,000</u></b>	<b><u>2,000,000</u></b>	<b><u>2,250,000</u></b>	<b><u>2,750,000</u></b>	<b><u>2,750,000</u></b>	<b><u>11,976,000</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Library

**2016-2020 Adopted Capital Improvement Program  
Branch Libraries Bond Projects Fund (472)**

**Statement of Source and Use of Funds**

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	9,979,960	1,306,406					1,306,406
Contributions, Loans and Transfers	700,000	700,000	700,000	700,000	678,000		2,778,000
Interest Income	36,000	10,000	1,000				11,000
Reserve for Encumbrances	413,446						
Sale of Bonds		5,905,000					5,905,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>11,129,406</b>	<b>7,921,406</b>	<b>701,000</b>	<b>700,000</b>	<b>678,000</b>	<b>0</b>	<b>10,000,406</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	9,776,000	3,994,000	13,000				4,007,000
Contributions, Loans and Transfers							
Non-Construction	47,000	1,441,000	37,000				1,478,000
Reserves		2,486,406	651,000	700,000	678,000		4,515,406
Ending Fund Balance **	1,306,406						
<b>TOTAL USE OF FUNDS</b>	<b>11,129,406</b>	<b>7,921,406</b>	<b>701,000</b>	<b>700,000</b>	<b>678,000</b>	<b>0</b>	<b>10,000,406</b>

V - 294

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# Library

## 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(393) Library Construction & Conveyance Tax Fund	(418) Library Parcel Tax Fund	(472) Branch Libraries Bond Projects Fund	Total
<b>TOTAL RESOURCES</b>	<b>19,652,908</b>	<b>2,226,000</b>	<b>7,921,406</b>	<b>29,800,314</b>
<b><u>Construction Projects</u></b>				
<b>Branch Library Bond Projects</b>				
1. Alviso Branch Reconfiguration			300,000	300,000
2. Branch Efficiency Projects			1,830,000	1,830,000
3. Miscellaneous Post Construction Costs			223,000	223,000
4. Village Square Branch			1,641,000	1,641,000
5. Village Square Branch Library Improvements	100,000			100,000
<b>Total Branch Library Bond Projects</b>	<b>100,000</b>		<b>3,994,000</b>	<b>4,094,000</b>
<b>Other Construction Projects</b>				
6. Facilities Improvements	600,000			600,000
7. Mobile Maker[Space]ship Vehicle	430,000			430,000
<b>Total Other Construction Projects</b>	<b>1,030,000</b>			<b>1,030,000</b>
<b><u>Total Construction Projects</u></b>	<b>1,130,000</b>		<b>3,994,000</b>	<b>5,124,000</b>
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
Capital Program and Public Works Department Support Service Costs	6,000			6,000

# Library

## 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(393) Library Construction & Conveyance Tax Fund	(418) Library Parcel Tax Fund	(472) Branch Libraries Bond Projects Fund	Total
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
Infrastructure Management System	132,000			132,000
8. Acquisition of Materials	4,709,000	1,726,000		6,435,000
9. Automation Projects and System Maintenance	500,000	500,000		1,000,000
10. Bond Projects Services Consultant			5,000	5,000
11. Branch Libraries Fixtures, Furnishings and Equipment	807,000			807,000
12. Branch Library Bond Projects	10,000			10,000
13. Facilities Management	211,000			211,000
14. General Equipment and Furnishings	220,000			220,000
15. Materials Handling Technology	1,000,000		1,400,000	2,400,000
16. Program Management - Library Bond Projects			36,000	36,000
17. Program Management - Library Capital Program	214,000			214,000
18. San José Library Foundation Support	50,000			50,000
<b>Total General Non-Construction</b>	<b>7,859,000</b>	<b>2,226,000</b>	<b>1,441,000</b>	<b>11,526,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>				
Transfer to the General Fund- Human Resources/Payroll/ Budget Systems Upgrade	3,000			3,000

# Library

## 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(393) Library Construction & Conveyance Tax Fund	(418) Library Parcel Tax Fund	(472) Branch Libraries Bond Projects Fund	Total
<b><u>Non-Construction</u></b>				
<b>Contributions, Loans and Transfers to General Fund</b>				
Transfer to the General Fund- Interest Income	50,000			50,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>53,000</b>			<b>53,000</b>
<b>Contributions, Loans and Transfers to Capital Funds</b>				
Transfer to the Branch Library Bond Fund	700,000			700,000
<b>Total Contributions, Loans and Transfers to Capital Funds</b>	<b>700,000</b>			<b>700,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>				
Transfer to the City Hall Debt Service Fund	23,000			23,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>23,000</b>			<b>23,000</b>
<b>Reserves</b>				
Branch Library Buildings Maintenance Reserve	2,500,000			2,500,000
King Library Capital Improvement Projects Reserve	1,832,000			1,832,000

# Library

## 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(393) Library Construction & Conveyance Tax Fund	(418) Library Parcel Tax Fund	(472) Branch Libraries Bond Projects Fund	Total
<b><u>Non-Construction</u></b>				
<b>Reserves</b>				
Library Bond Projects Contingency Reserve			2,486,406	2,486,406
<b>Total Reserves</b>	<b>4,332,000</b>		<b>2,486,406</b>	<b>6,818,406</b>
<b><u>Total Non-Construction</u></b>	<b>12,967,000</b>	<b>2,226,000</b>	<b>3,927,406</b>	<b>19,120,406</b>
<b>Ending Fund Balance</b>	5,555,908			5,555,908
<b>TOTAL USE OF FUNDS</b>	<b>19,652,908</b>	<b>2,226,000</b>	<b>7,921,406</b>	<b>29,800,314</b>

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### LIBRARY

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 1. Alviso Branch Reconfiguration

**CSA:** Neighborhood Services **Initial Start Date:** 3rd. Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Library **Initial Completion Date:** 2nd. Qtr. 2016  
**Council District:** 4 **Revised Completion Date:**  
**Location:** 5050 North First Street

**Description:** This project provides funding to add improvements at the Alviso Branch Library that include: creating separate dedicated computer use areas for children and adults; modifying the interior layout of the Branch to improve use of space in both the public and staff work areas; and enclosing an area of the branch to give access to a community room even when the library is closed.

**Justification:** The Library bond measure supported the construction or expansion of 20 branch libraries; Alviso Branch was not one of them. This library, one of the oldest branches in the network, is in the North San José area, which is a community that has grown substantially since the November 2000 passage of the bond measure. These improvements enhance the library that serves this community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Branch Libraries Bond				300					300		300
Projects Fund											
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 6406  
**Initial Project Budget:** \$300,000 **USGBC LEED:** N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 2. Branch Efficiency Projects

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Various		

**Description:** This allocation provides funding for various capital projects that will reduce operating costs at branch libraries by improving workflow efficiency, reducing energy costs, and/or reducing maintenance costs.

**Justification:** With passage of the Library bond measure during the November 2000 General Election, voters provided financial support for 20 new or expanded branch libraries.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	601	340	25	458					458		1,084
Equipment	2,094	1,015	175	1,372					1,372		3,641
<b>TOTAL</b>	<b>2,695</b>	<b>1,355</b>	<b>200</b>	<b>1,830</b>					<b>1,830</b>		<b>4,725</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Branch Libraries Bond	2,695	1,355	200	1,830					1,830	4,725
<b>TOTAL</b>	<b>2,695</b>	<b>1,355</b>	<b>200</b>	<b>1,830</b>					<b>1,830</b>	<b>4,725</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2011-2015 CIP - increase of \$1.1 million for the purchase of additional automated materials check-in and sorting machines for branch libraries.

2012-2016 CIP - increase of \$1.0 million to expand the scope of the project.

2016-2020 CIP - increase of \$675,000 to fund security cameras and LED enhancements in branch parking lots and some interiors.

**Notes:**

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7175
<b>Initial Project Budget:</b>	\$2,000,000	<b>USGBC LEED:</b>	N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 3. Miscellaneous Post Construction Costs

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Various		

**Description:** This allocation provides funding for miscellaneous post construction costs that are occasionally needed for completed bond-funded branch libraries.

**Justification:** This allocation provides funding for necessary expenses that sometimes occur after the new branch library has opened and the project budget has been eliminated.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Post Construction		286	63	223	13				236		
TOTAL		286	63	223	13				236		

FUNDING SOURCE SCHEDULE (000'S)											
Branch Libraries Bond Projects Fund		286	63	223	13				236		
TOTAL		286	63	223	13				236		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**  
N/A

**Notes:**  
Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Now that the Library bond-funded projects are nearly complete, this ongoing project has funding programmed through 2016-2017 only.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6677
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 4. Village Square Branch

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2007
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	2nd Qtr. 2012
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	3rd Qtr. 2010
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	4001 Evergreen Village Square		

**Description:** This project provides funding for the design, construction, and public art for the new 16,000 square foot Village Square (formerly Southeast) Branch Library.

**Justification:** With passage of the Library bond measure during the November 2000 General Election, voters provided financial support for 20 new or expanded branch libraries.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	528										528
Design	1,210										1,210
Bid & Award	55										55
Construction		7,940	9,456	1,526					1,526		10,982
Post Construction				105					105		105
Public Art	76	54	54	10					10		140
<b>TOTAL</b>	<b>1,869</b>	<b>7,994</b>	<b>9,510</b>	<b>1,641</b>					<b>1,641</b>		<b>13,020</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Branch Libraries Bond	1,869	7,994	9,510	1,641					1,641	13,020
<b>TOTAL</b>	<b>1,869</b>	<b>7,994</b>	<b>9,510</b>	<b>1,641</b>					<b>1,641</b>	<b>13,020</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Cost Offset\*  
Maintenance\*  
Operating\*

**TOTAL**

**Major Changes in Project Cost:**

2013-2017 CIP - increase of \$2,958,000 to account for planned increase in square footage from 12,000 to 16,000 square feet and related project management and consultant costs (\$2,708,000) in addition to planned installation of automated materials handling technology (\$250,000).

2015-2019 CIP - increase of \$500,000 to cover shortfall between construction and contingency budget and design cost estimate due to improving economy; provides additional funding should bid come in higher than estimated.

2016-2020 CIP - increase of \$450,000 to cover project cost escalation due to extended schedule and increased scope of project.

**Notes:**

This project is targeted for USGBC LEED Silver; however, costs to obtain official certification are not included in the figures above.

\* The operating and maintenance impact associated with this facility is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2002-2003	<b>Appn. #:</b>	4475
<b>Initial Project Budget:</b>	\$9,112,000	<b>USGBC LEED:</b>	Silver

# Library

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Village Square Branch Library Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	
<b>Location:</b>	4001 Evergreen Village Square		

**Description:** This project funds enhancements inside the new Village Square Branch Library. This new facility, anticipated to open in spring 2016, will now include interactive digital displays for curated historic and educational presentations and interactive children's furniture.

**Justification:** The Library bond measure supported the construction or expansion of 20 branch libraries. These improvements will further enhance the experience of customers visiting Village Square Branch Library.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Library Construction & Conveyance Tax Fund		100	
<b>TOTAL</b>		<b>100</b>	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6362
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 6. Facilities Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides ongoing funding for roof and carpet replacement and other capital improvement needs, including emergency repairs. Projects are scheduled as needed throughout the fiscal year.

**Justification:** Capital maintenance is required to ensure that the City's investment in facilities is protected in a cost-effective manner.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		689	694	600	600	600	600	600	3,000		
<b>TOTAL</b>		<b>689</b>	<b>694</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>3,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Library Construction & Conveyance Tax Fund		689	694	600	600	600	600	600	3,000
<b>TOTAL</b>		<b>689</b>	<b>694</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>3,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5884
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 7. Mobile Maker[Space]ship Vehicle

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	
<b>Department:</b>	Library	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project allocates funding for a new technology "Maker" lab for the San José Public Library (SJPL). This new vehicle will be outfitted with a variety of technology that includes 3-D printers, laptops and tablets, a vinyl cutter, laser cutter, and several robotic kits, and will serve as a mobile space for patrons to participate in a range of services that include learning digital content creation and advanced computer coding skills. Patrons will also be able to register for library cards, check out library materials, and learn to use Library's electronic resources (e-books, online learning, and research databases).

**Justification:** Mobile Maker[Space]ship further enhances the Library goal to expand branch library hours by serving more residents and extending the reach of library services to more of the community. Not only will enhanced technology-based resources be made available, but access to basic library services (such as registering library cards and checking out materials) will also be accessible every place this vehicle travels.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				430				130	560		560
<b>TOTAL</b>				<b>430</b>				<b>130</b>	<b>560</b>		<b>560</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Library Construction & Conveyance Tax Fund	430							130	560		560
<b>TOTAL</b>				<b>430</b>				<b>130</b>	<b>560</b>		<b>560</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				3	3	3	3				
Operating				8	8	8	8				
<b>TOTAL</b>				<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>				

**Major Changes in Project Cost:**

None

**Notes:**

The one-time purchase of the vehicle along with the equipment to outfit the vehicle will be made in 2015-2016. Funding of \$130,000 in 2019-2020 reflects the first of the four-year upgrade cycle for the technology equipment on the vehicle. Operating and maintenance costs include wireless access, vehicle maintenance, fuel, and some supplies.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6417
<b>Initial Project Budget:</b>	\$560,000	<b>USGBC LEED:</b>	N/A

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 8. Acquisition of Materials

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Library  
**Description:** This allocation provides funding for the acquisition of books, periodical subscriptions, DVDs/Blu-rays, computer disks, and other types of materials for the library's collection.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Library Materials		6,927	5,492	6,435	5,000	5,000	5,500	5,500	27,435		
TOTAL		6,927	5,492	6,435	5,000	5,000	5,500	5,500	27,435		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		4,816	3,607	4,709	3,500	3,500	3,500	3,500	18,709		
Library Parcel Tax Fund		2,111	1,885	1,726	1,500	1,500	2,000	2,000	8,726		
TOTAL		6,927	5,492	6,435	5,000	5,000	5,500	5,500	27,435		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4078

### 9. Automation Projects and System Maintenance

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Library  
**Description:** This allocation provides funding for automation equipment to improve information access and electronic processing. Funds may be used to purchase, maintain, and upgrade catalogs, automated reference resources, and costs related to the installation and maintenance of the online system.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		1,095	1,095	1,000	1,000	1,250	1,250	1,250	5,750		
TOTAL		1,095	1,095	1,000	1,000	1,250	1,250	1,250	5,750		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		114	114	500	500	500	500	500	2,500		
Library Parcel Tax Fund		981	981	500	500	750	750	750	3,250		
TOTAL		1,095	1,095	1,000	1,000	1,250	1,250	1,250	5,750		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4083

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 10. Bond Projects Services Consultant

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides funding for consultant services to assist with the design of the new branch libraries funded by the Library bond.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		5		5					5		
<b>TOTAL</b>		<b>5</b>		<b>5</b>					<b>5</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Branch Libraries Bond Projects Fund		5		5					5		
<b>TOTAL</b>		<b>5</b>		<b>5</b>					<b>5</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Now that the Library bond-funded projects are nearly complete, this ongoing project has funding programmed through 2015-2016 only.

**Appn. #:** 6847

### 11. Branch Libraries Fixtures, Furnishings and Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides funding for fixtures, furnishings and equipment (FF&E) for new and expanded bond-funded branch libraries.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment		807		807	200				1,007		
<b>TOTAL</b>		<b>807</b>		<b>807</b>	<b>200</b>				<b>1,007</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Library Construction & Conveyance Tax Fund		807		807	200				1,007		
<b>TOTAL</b>		<b>807</b>		<b>807</b>	<b>200</b>				<b>1,007</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Now that the Library bond-funded projects are nearly complete, this ongoing project has funding programmed through 2016-2017 only.

**Appn. #:** 5872

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 12. Branch Library Bond Projects

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides ongoing funding for miscellaneous expenses for Branch Library Bond projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Supplies and Materials		10	10	10					10		
TOTAL		10	10	10					10		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		10	10	10					10		
TOTAL		10	10	10					10		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Now that the Library bond-funded projects are nearly complete, this ongoing project has funding programmed through 2015-2016 only.

**Appn. #:** 6860

### 13. Facilities Management

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides funding for a Capital Project Program Coordinator to manage and monitor branch library facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		170	170	211	216	221	227	233	1,108		
TOTAL		170	170	211	216	221	227	233	1,108		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		170	170	211	216	221	227	233	1,108		
TOTAL		170	170	211	216	221	227	233	1,108		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7350

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 14. General Equipment and Furnishings

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides ongoing funding for the purchase of equipment such as shelving, material displays, vehicles, and replacement of circulation desks and other furnishings.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		280	286	220	350	350	350	350	1,620		
TOTAL		280	286	220	350	350	350	350	1,620		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		280	286	220	350	350	350	350	1,620		
TOTAL		280	286	220	350	350	350	350	1,620		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4706

### 15. Materials Handling Technology

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Library  
**Description:** This allocation provides funding to explore and implement a Radio Frequency Identification system for library materials. The check-out and check-in process will be improved by converting current materials to a more technologically advanced method of transfer between branches through the use of radio frequency identification tags. The outcome will enhance the availability of materials to customers and reduce repetitive handling by employees.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		2,400		2,400					2,400		2,400
TOTAL		2,400		2,400					2,400		2,400
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		1,000		1,000					1,000		1,000
Branch Libraries Bond Projects Fund		1,400		1,400					1,400		1,400
TOTAL		2,400		2,400					2,400		2,400

**Appn. #:** 7366

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 16. Program Management - Library Bond Projects

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides funding for library positions to manage the implementation and closing costs of Library bond projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		47	47	36	37				73		
TOTAL		47	47	36	37				73		
FUNDING SOURCE SCHEDULE (000'S)											
Branch Libraries Bond Projects Fund		47	47	36	37				73		
TOTAL		47	47	36	37				73		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Now that the Library bond-funded projects are nearly complete, this ongoing project has funding programmed through 2016-2017 only.

**Appn. #:** 6878

### 17. Program Management - Library Capital Program

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Library  
**Description:** This allocation provides ongoing funding for the administration, management, and monitoring of the Library Capital Program. Portions of the City Librarian, Assistant City Librarian, Administrative Officer, and an Analyst are included in the program management budget.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		175	175	214	219	224	230	236	1,123		
TOTAL		175	175	214	219	224	230	236	1,123		
FUNDING SOURCE SCHEDULE (000'S)											
Library Construction & Conveyance Tax Fund		175	175	214	219	224	230	236	1,123		
TOTAL		175	175	214	219	224	230	236	1,123		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6422

# Library

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 18. San José Library Foundation Support

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Library  
**Description:** This allocation provides funding for the San José Library Foundation to continue a Branch Capital Campaign for raising funds to support FF&E and materials acquisition expenses in new and renovated branch libraries.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		50	50	50	50				100		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>				<b>100</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

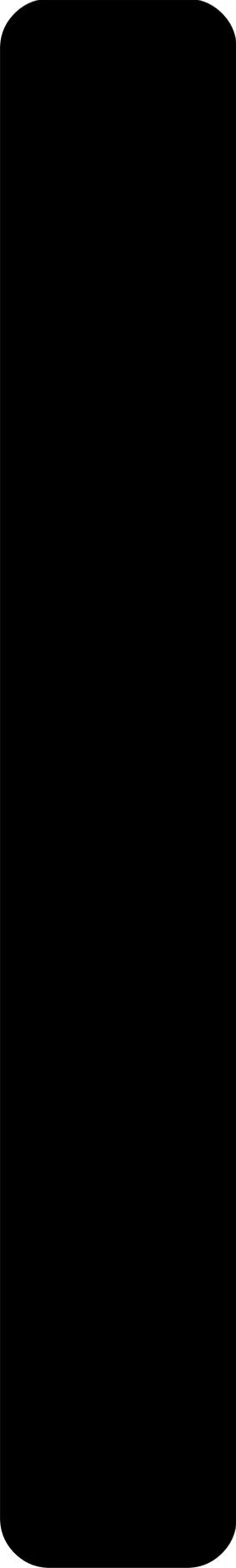
Library Construction & Conveyance Tax Fund		50	50	50	50				100		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>				<b>100</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. Each year the Library Department and the San José Library Foundation re-evaluate program needs, and provide funding accordingly. Funding has been allocated through the life of the bond program, through 2016-2017 only.

**Appn. #:** 4749

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### LIBRARY

### SUMMARY OF RESERVES

*The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Library

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Branch Library Buildings Maintenance Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,500,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	N/A	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future library building capital maintenance needs.

---

<b>Project Name:</b>	<b>Eligible Branch Libraries Bond Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,029,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,029,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future capital projects that are eligible for reimbursement from bond proceeds.

---

<b>Project Name:</b>	<b>King Library Capital Improvement Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,832,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,832,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future capital improvement projects at the King Library, such as replacement of the escalators and major renovations of interior spaces to adapt to modern uses. All capital improvement projects will be jointly identified and funded by the San Jose State University (SJSU) Library and the City of San José (CSJ) Library. SJSU is responsible for 59% of capital improvement costs, and CSJ is responsible for the remaining 41% of costs.

---

# Library

## 2016-2020 Adopted Capital Improvement Program

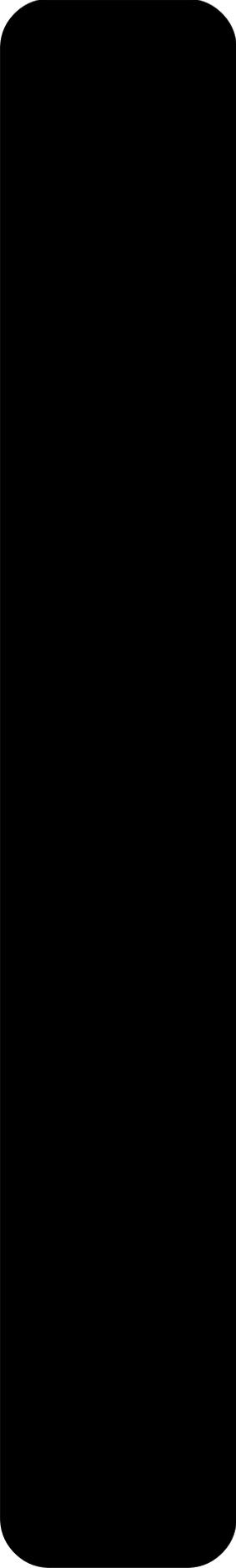
### Summary of Reserves

---

<b>Project Name:</b>	<b>Library Bond Projects Contingency Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,486,406	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,486,406	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides potential funding in the event that the Village Square Branch Library project exceeds budgeted levels due to higher than anticipated costs. As the Village Square Branch Library moves closer to completion, the Administration will report back to the City Council, via a future budget process or a separate City Council memorandum, with recommendations on the possible use of remaining contingency reserve funds. For example, \$300,000 was reallocated from this reserve for the Alviso Branch Reconfiguration project as part of the 2015-2016 budget process.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**PARKS AND  
COMMUNITY FACILITIES**

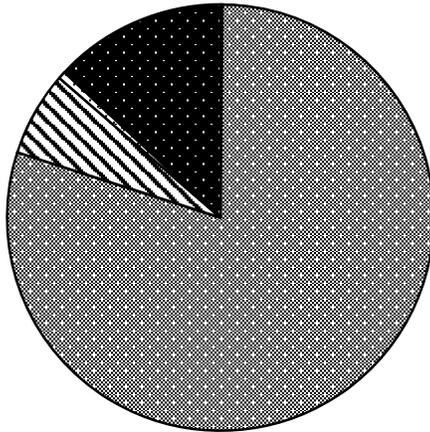


**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT**

# PARKS AND COMMUNITY FACILITIES DEVELOPMENT 2016-2020 Capital Improvement Program

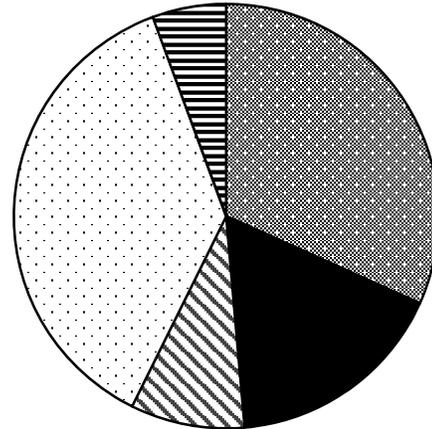
---

**2015-2016 Adopted  
Source of Funds**



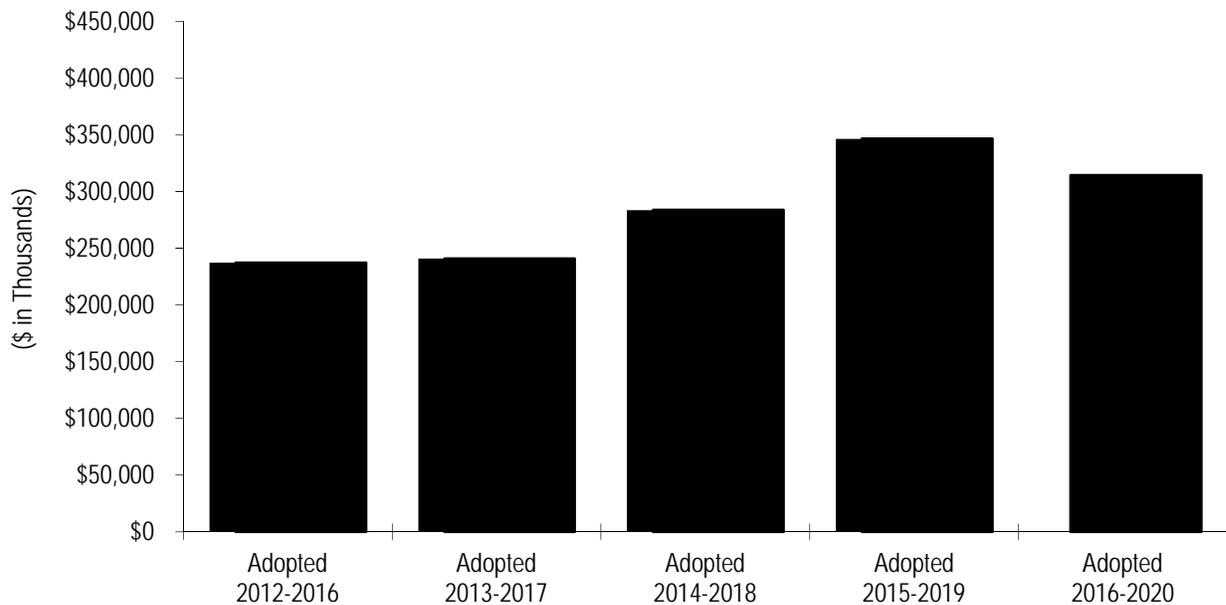
- Interest Income
- Beginning Fund Balance
- Loans and Transfers
- Developer Contributions/Lease Revenues
- Taxes, Fees and Charges

**2015-2016 Adopted  
Use of Funds**



- Construction
- Non-Construction
- Loans and Transfers
- Reserves
- Ending Fund Balance

**CIP History**



**PAGE IS INTENTIONALLY LEFT BLANK**



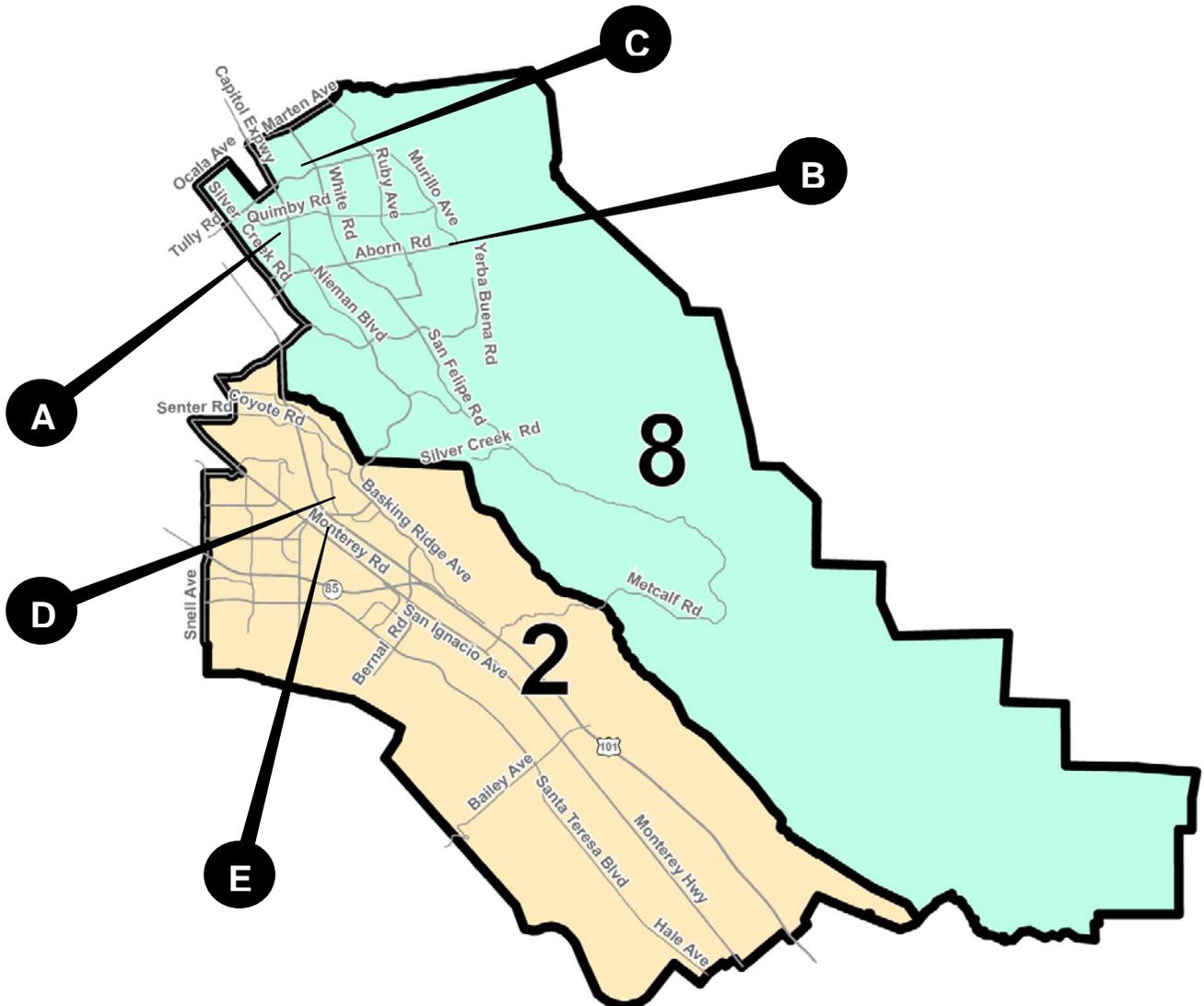
**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Parks Council Districts 2 & 8

- A) Arcadia Softball Complex
- B) Fowler Creek Park Improvements
- C) Lake Cunningham Bike Park
- D) Shady Oaks Park
- E) Southside Community Center Restroom Renovation



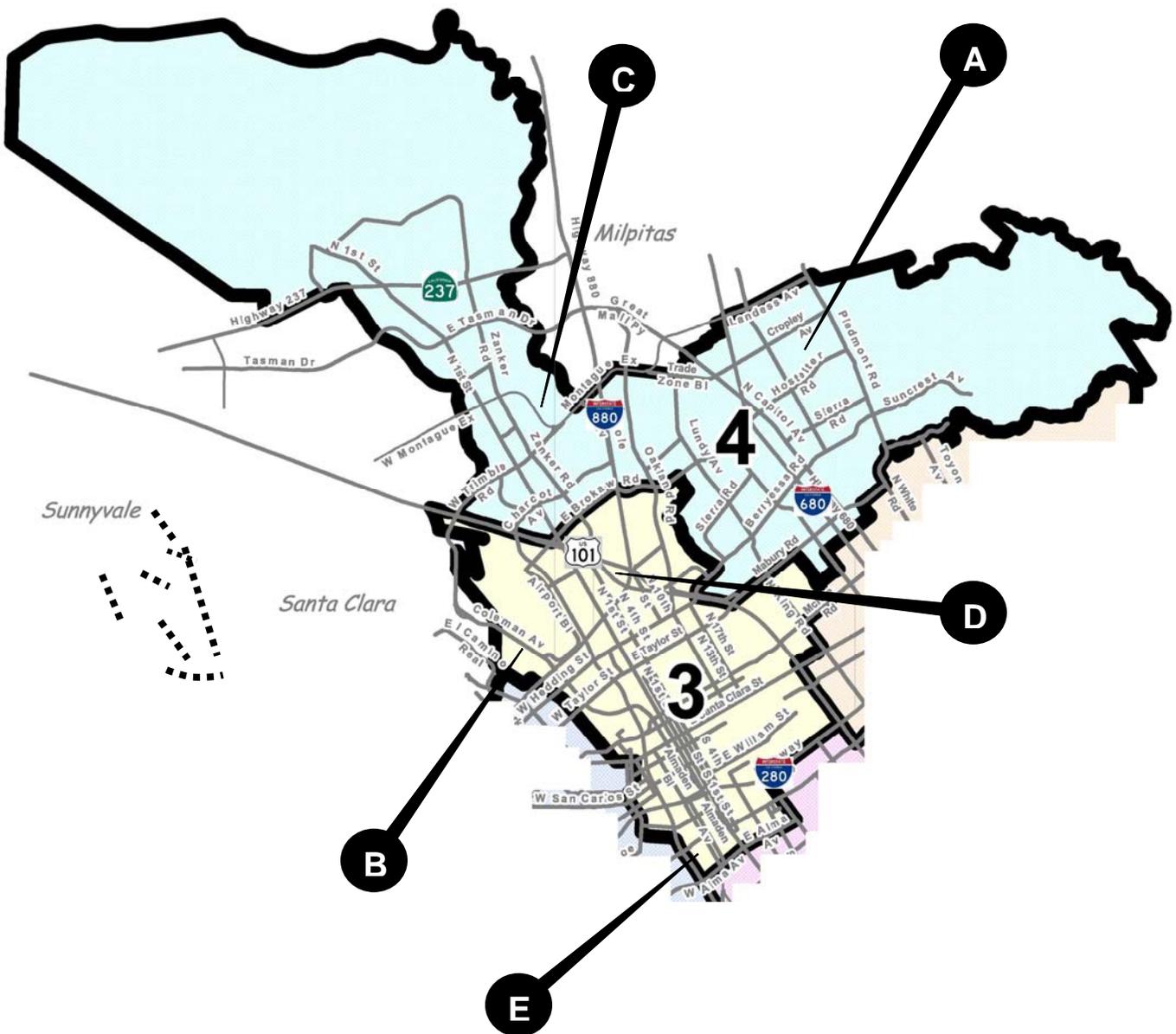
**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Parks Council Districts 3 & 4

- A) Cataldi Park Renovation
- B) Coleman Soccer Fields
- C) Iris Chang Park Development
- D) Rincon South Park Development
- E) Tamien Park Development



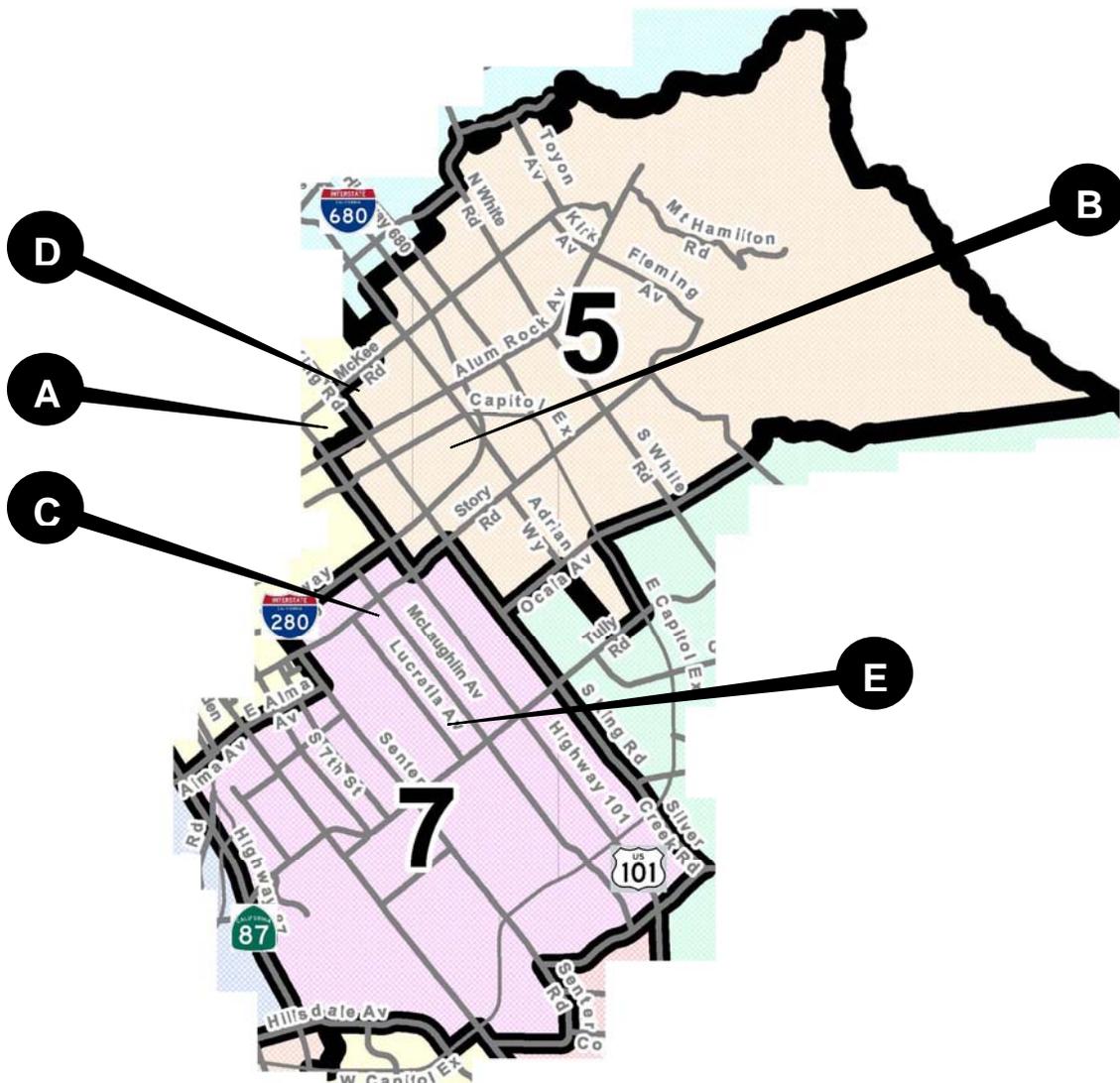
**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Parks Council Districts 5 & 7

- A)** Alum Rock Avenue and 31<sup>st</sup> Street Land Acquisition and Master Plan
- B)** Mayfair Park Improvements
- C)** McLaughlin Park Renovation
- D)** Plata Arroyo Park Improvements
- E)** Shirakawa Community Center Renovation

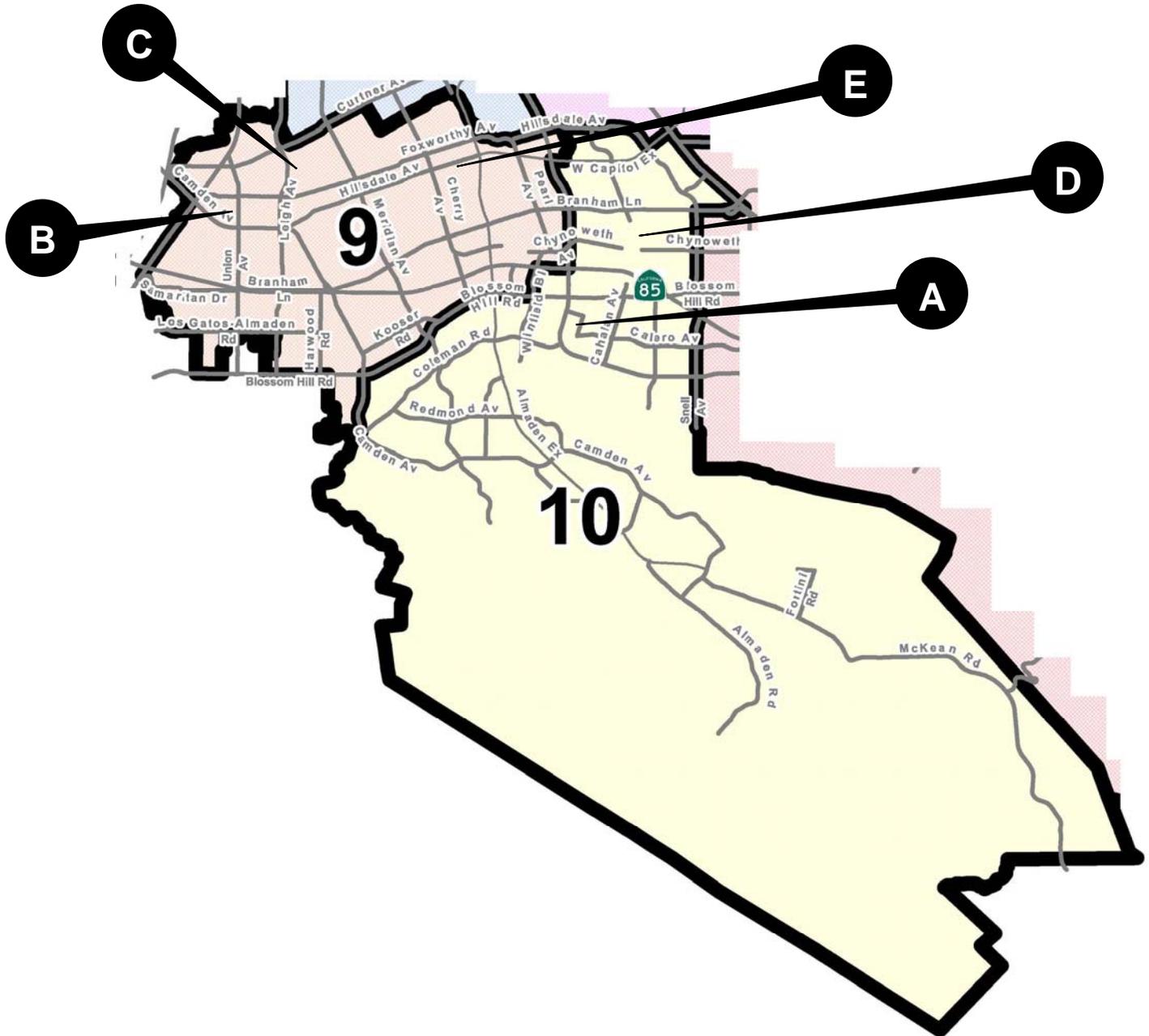


**PAGE IS INTENTIONALLY LEFT BLANK**

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**

**Parks Council Districts 9 & 10**

- A)** Cahalan Park Improvements
- B)** Camden Community Center Gymnasium Improvements
- C)** Doerr Park Play Area Renovation
- D)** Martial-Cottle Community Garden
- E)** Paul Moore Park Reuse Center Minor Improvements



**PAGE IS INTENTIONALLY LEFT BLANK**

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**INTRODUCTION**

The Parks, Recreation, and Neighborhood Services Department (PRNS) vision is to be a “National Leader of Parks and Recreation in cultivating healthy communities through quality programs and dynamic public spaces”. PRNS’s mission is “To build healthy communities through people, parks, and programs”. The vision and mission are the basis for providing the Parks and Community Facilities Development (P&CFD) Capital Improvement Program (CIP) with a long-term capital investment plan for the acquisition, development, and maintenance of parks, recreational facilities, trails, and open space.

<b>PARKS AND COMMUNITY FACILITIES INFRASTRUCTURE</b>	
PARK SITES	199
PARK ACREAGE	3,473
- DEVELOPED ACREAGE	2,072
- OPEN SPACE	1,064
- UNDEVELOPED LAND	337
TRAIL MILEAGE	57
CITY OPERATED COMMUNITY CENTERS	12
PARTNER OPERATED RE-USE SITES	42

The 2016-2020 CIP provides funding of \$314.2 million, of which \$174.6 million is allocated in 2015-2016. The P&CFD CIP is a part of the Neighborhood Services City Service Area (CSA), supporting two of the CSA’s outcomes: *Safe and Clean Parks, Facilities and Attractions*; and *Vibrant Cultural, Learning and Leisure Opportunities*.

**PROGRAM PRIORITIES AND OBJECTIVES**

Within the above context, the City seeks to further the goals outlined in the 2009 “Greenprint: A 20-Year Strategic Plan for Parks and Community Facilities and Programs” (Greenprint). These goals are to:

- Provide environmentally and financially sustainable recreation programs and infrastructure assets;
- Provide accessible recreation opportunities that benefit residents of all abilities;
- Partner with the community and promote environmental stewardship and volunteerism;
- Improve community image and livability by providing quality recreation facilities and programs; and
- Provide nationally recognized parks, trails, open space, and recreation amenities to meet the community’s growing needs.

The 2016-2020 P&CFD CIP attempts to balance the delivery of a capital program with the resources available to operate and maintain existing and newly-constructed parks and recreational facilities in the coming years. Additionally, it focuses on the delivery of projects that foster community engagement through the development of flexibly programmable and culturally relevant places while keeping the park system financially and environmentally sustainable. This balancing includes the need to address, at least partially, the planning for the repair, renovation, and management of the aging infrastructure.

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM PRIORITIES AND OBJECTIVES

The Capital Improvement Program for PRNS continues to emphasize the need to repair and replace facility infrastructure while expanding the overall facility inventory to serve a growing population. In the context of a data rich era, PRNS continues to harness information to drive funding decisions. The design of new facilities will emphasize creating vibrant places that engage people in healthy activities and socialization. The community will continue to play a key role in the design of new parks and PRNS is adding engagement tools such as outreach through social media and hands on design workshops to increase community participation.



**Rotary Playgarden Park**

The estimated value of the deferred maintenance and unfunded infrastructure backlog totals approximately \$219.6 million for regional park facilities, park buildings, neighborhood parks, trails, and park restrooms in 2015-2016; as compared to the \$200.1 million reported in 2013-2014. The growth in the infrastructure backlog is the result of repair and maintenance activities reducing the backlog by approximately \$29.0 million, and simultaneously the backlog for the facilities growing an additional \$48.4 million. The deferred maintenance and unfunded infrastructure backlog needs continue to be addressed in 2015-2016 throughout the P&CFD CIP. In addition to programming projects to address the backlog in 2015-2016, each Council District and Parks City-Wide Construction and Conveyance (C&C) Tax Fund has a reserve of funds to continue addressing these needs in future years. Highest priority needs will be addressed annually and will be allocated from the respective C&C Tax Fund Infrastructure Backlog Reserve. The CIP includes reserve funding of \$25.9 million to address infrastructure backlog needs.

PRNS is seeking funding in the coming year to expand the operating functions of an information management system to automate tracking of maintenance needs, repairs, and the outstanding infrastructure backlog. Meanwhile, efforts are underway to improve project prioritization and funding in order to ensure that CIP priority projects are an efficient way to address community needs.

An update to the City's *Greenprint* document will begin in 2015-2016. Data on population characteristics, housing density, and community preferences will be used to recommend the type and location of new facilities.

Environmental and fiscal sustainability continue to be priorities, with reducing water usage the most critical immediate goal. In addition, PRNS is advancing placemaking opportunities with the design of facilities to set the stage for lively and active uses of parks, trails, and community centers for healthy and vibrant activities.

# Parks and Community Facilities Development

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### **PROGRAM PRIORITIES AND OBJECTIVES**

##### Funding Strategies

Key strategies used in developing projects for the 2016-2020 CIP are listed below:

- **Data Driven Decisions** – Use infrastructure backlog data and an information management system as a basis to identify and select critical projects for funding through the CIP. Advance projects that repair or replace existing assets to correct health and safety concerns and protect the value of the asset or impact delivery of services to critical populations, such as seniors and youth.
- **Environmental Sustainability** – Design, build, maintain, and operate recreation facilities that will last for many years, preserve the environment, and encourage a healthier community. For example, minimizing water usage in both new and rehabilitation projects is a high priority.
- **Community Engagement Process** – Engage the community in the design of new and replacement projects. Supplement outreach meetings with the use of social media (Twitter and Next Door), preference surveys, and hands-on design workshops as appropriate.
- **Financial Sustainability** – Work with partner agencies, funders, developers, trusted non-profit partners, and volunteers to leverage the City’s assets when considering new facilities, including both capital and operating costs. Provide facilities that support economic development opportunities wherever possible.
- **Placemaking** – Develop facilities that encourage placemaking efforts, facilitate social interaction, and can be flexibly programmed to support events and recreation programs. The Lake Cunningham Bike Park project is an example of such a project that will promote and foster healthy, active, and social lifestyles.

##### Impact on the General Plan

Service level objectives for parks and recreation facilities were identified and updated in the Envision San José 2040 General Plan (General Plan), adopted in December 2011. These objectives and the expected performance after CIP implementation are shown in the chart on the following page. The 2015-2016 estimates for recreational lands and regional/city-wide parklands are estimated to decrease marginally compared to the 6/30/2014 actuals due to increased population, even as a handful of new parks are expected to come online. Although projections for new acres added into the inventory is still uncertain and not accounted for in the estimates below, it is intended that pipeline projects, along with funding that is set aside in a reserve for the future acquisition and expansion of parkland or recreational facilities, will continue to improve the City’s level of service. In addition, it is hoped that level of service may adjust upward as partnerships are explored with the new Santa Clara Valley Habitat Agency, other open space conservancies, school districts, and outside agencies. However, as San José’s population grows and with limited property available, it will become increasingly difficult to maintain current service levels for parkland and community centers. While the level of service is expected to decline slightly over the forecast period, the

# Parks and Community Facilities Development

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM PRIORITIES AND OBJECTIVES

##### Impact on the General Plan (Cont'd.)

expected performance remains above the service level objectives in two of the three categories. The service level objective of 3.5 acres per 1,000 residents for neighborhood and community serving parks is the one area that remains below the objective; and to achieve the objective by 2020, PRNS would need to develop approximately 94 acres of neighborhood and community serving recreational lands annually. This need for new parkland reinforces the land banking strategy as well as supports PRNS's commitment to place-making through high-quality spaces and programming that maximize public use of limited park and recreational space.



***Patty O'Malley Community Fields***

<u>Service Level Objectives</u>	<u>Actual as of 06/30/14</u>	<u>Estimate 2015-2016*</u>	<u>Estimate 2016-2020*</u>
3.5 acres of neighborhood and community serving recreational lands per 1,000 population**	3.1	3.0	2.9 (Acres)
7.5 acres of regional/city-wide parklands per 1,000 population (valley floor)***	14.8	14.3	13.6 (Acres)
500 square feet of community center floor area per 1,000 population****	588.6	572.0	541.4 (Sq. ft.)

\* Projections are based on population estimates in the most recent US Census American Community Survey (ACS, 2009-2013) and updated to the projected year with forecasts from the Envision San José 2040 General Plan, which estimates growth of 14,300 residents per year until 2040. Recent estimates in the ACS, 2009-2013 have aligned well with the General Plan's 25 year average, showing an annual increase of 14,523 residents since 2010. It should be noted however, that the 2010 baseline in the ACS 5 year survey were below the official decennial census number. Overall range in population between published Census estimates suggests annual population increase during this period between 14,523 and 17,531, with both figures surpassing the General Plan estimate. The projections in the budget scenario above use the more conservative lower figure.

\*\* This does not include natural/open space or undeveloped acreage that is not currently improved for recreational purposes. Per the General Plan, this amount is to be a minimum of 1.5 acres of City-owned parklands and up to 2.0 acres of school playgrounds, all of which should be located within a reasonable walking distance, but cannot be completely verified in this macro level assessment. In other words, some areas of the City are better served than others. This number has been calculated based upon the Developed Acreage in the 2013-2014 Service Efforts and Accomplishments Report (SEA, 1194 acres), recreational school acreage in the Greenprint 2009 Update (1891.1 acres), and the aforementioned Census ACS projections. It should be noted that the numbers identified for the 2015-2016 Adopted Capital Budget and 2016-2020 Adopted CIP do not reflect progress toward service level objectives that would result from any future acquisition of parkland and/or facilities for which a reserve has been established.

\*\*\* Numbers calculated per the developed acreage of regional/city-wide parklands in the 2013-2014 Service Efforts and Accomplishments Report (SEA, 1849 acres) and other agency acreage in the Greenprint 2009 Update adopted by the City Council in December 2009 (12664.3 acres), includes other city-wide and regional parklands, which includes County and Open Space Authority lands within the City of San José.

\*\*\*\*Numbers calculated per the square footage for community centers in the 2013-2014 Service Efforts and Accomplishments Report (SEA, 579,543 square feet) minus the community center square footage loss as a result of the closure of River Glen Community Center (832 ft<sup>2</sup>) due to structural issues, as well as the population estimates outlined above.

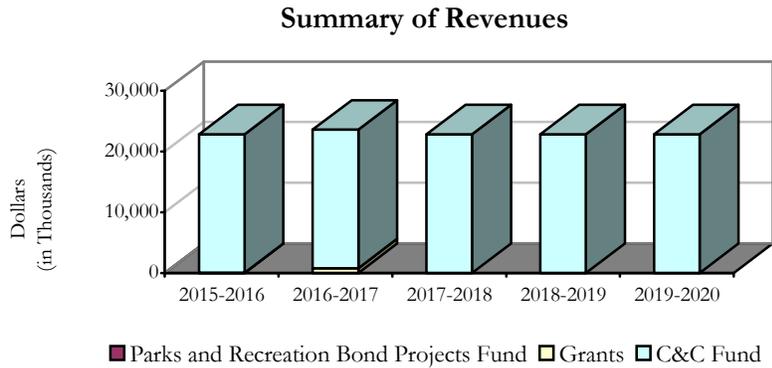
# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

The 2016-2020 P&CFD CIP has four primary sources of funding used to support the program priorities, objectives, and strategies already discussed: 1) C&C Tax revenue; 2) Parkland Dedication Ordinance/ Park Impact Obligation (PDO/PIO) fees; 3) revenue from the previous sale of General Obligation Bonds (Parks and Recreation Bond Projects Fund); and 4) federal, State, and local grants. These revenues are distributed to 17 individual funds that support the P&CFD CIP. Additional detail on these and other revenues is provided in Attachment D of this overview section.



Note: The Council-approved methodology to allocate in-lieu fees is to budget only actual receipts of revenue. Therefore, in the Park Trust Fund there are no revenue projections in the CIP.

#### Construction and Conveyance Tax

The City's C&C Tax has historically been the primary source of support for the P&CFD CIP. This revenue source consists of two taxes: a construction tax levied on residential, commercial, and industrial development; and a conveyance tax that is levied whenever there is a transfer of real property. Approximately 99% of this tax is derived from a transfer tax imposed upon each transfer of real property with the remaining 1% generated from a construction tax levied on most types of construction. The P&CFD CIP receives 65.2% of the City's C&C Tax revenue. A total of 64% of the City's C&C Tax is distributed among the Parks Central C&C Tax Fund, City-Wide C&C Tax Fund, and the 10 Council Districts C&C Tax Funds; and 1.2% of the City's C&C Tax is allocated to the Park Yards C&C Tax Fund.



**Roberto Antonio Balermينو Park**

The 2016-2020 CIP assumes 2014-2015 C&C revenues of \$35.0 million will fall slightly short of the 2013-2014 receipts by approximately 1.4%, and will remain flat at \$35.0 million for each year of the CIP. Therefore, collections allocated to the P&CFD Capital Program will total \$22.8 million in 2015-2016 and each year of the CIP. For additional information regarding C&C Tax revenue, please refer to the Construction and Conveyance Tax section of the Summary of Capital Improvement Program Revenues, which is located in the Summary Information (Section III) of this CIP.

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

##### Parkland Dedication Ordinance and Park Impact Ordinance Fees (Park Trust Fund)

The City Council adopted the Parkland Dedication Ordinance (PDO) in 1988 and the Park Impact Ordinance (PIO) in 1992. These ordinances require the dedication of land, development of park amenities, and/or the payment of in-lieu fees from developers to meet the recreational needs generated by new housing developments. The 2016-2020 CIP includes \$68.8 million from this source, of which \$17.3 million from in-lieu fees are estimated to be collected in 2014-2015. Parkland Dedication fees are recognized when they are received and are not forecasted in the CIP.

##### Parks and Recreation Bond Projects Fund

In November 2000, voters in San José approved a \$228 million bond measure for park and recreational improvements. The Parks and Recreation Bond Projects Fund totals \$19.2 million in the 2016-2020 CIP, which is the amount of proceeds remaining from previous bond issuances. Two sports complexes remain to be completed, one with an emphasis on softball and one with an emphasis on soccer. The operational agreement between the City and the Earthquakes LLC and the design/bid contract for the soccer complex adjacent to the Earthquakes Soccer Stadium were awarded in June 2012. The first phase of the design/build began in late 2012 and construction began on the soccer facility. Significant alterations to the scope of construction work became apparent during the design phase of this project and the existing design-build contract had to be terminated. Further information regarding the Coleman Soccer Complex will be reported back to the City Council in 2015-2016.



***Del Monte Park***

The Purchase and Sale Agreement is near complete to acquire approximately 14.54 acres at the Arcadia site (located in the Southwest corner of Quimby Road and Capitol Expressway) for a minimum of four, adult-sized lighted softball fields. The majority of funding for the Arcadia Softball Complex remains in a reserve (\$9.0 million) in the 2016-2020 CIP pending the completion of the land acquisition and design of the facility.

##### Grants

Various projects in the P&CFD CIP are supported by federal, State, and local grants, which often have a local match requirement generally fulfilled by the Park Trust Fund, the Parks City-Wide C&C Tax Fund, or the respective Council District C&C Tax Fund. As grant funds are received on a reimbursement basis, local funds must be advanced from an appropriate Capital source. As of June 2015, PRNS has been awarded 22 grant-funded projects with grant awards over \$26.2 million and a local match of \$4.5 million. The table on the following page illustrates the granting agencies that have entered into agreements with the City. The status of these capital projects are 1) recently awarded and the project has not begun; 2) in progress; or 3) the project is completed and the City is seeking reimbursement.

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

**SOURCES OF FUNDING**

Grants (Cont'd.)

**GRANT-FUNDED PROJECTS (CURRENTLY ACTIVE)**

Project	Grant Program	Awarded Grant Amount
Lower Guadalupe River Trail (Highway 880 to Gold Street)	Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) (\$2,321,279) and Congestion Mitigation and Air Quality Program (\$1,377,000)	\$3,698,279
Coyote Creek Trail (Story - Hwy 237)	SAFETEA-LU	\$3,774,000
Del Monte Park (Phase 1)	Proposition 84	\$3,500,000
Roberto Antonio Balermino Park	Proposition 84	\$2,500,000
Three Creeks Trail (Interim Improvements/Pedestrian Bridge)	Proposition 40 (\$1,866,240) and Santa Clara Valley Water District (\$450,000)	\$2,316,240
Tamien Park Development	2013 and 2015 Housing-Related Parks	\$3,010,156
Alum Rock Avenue and 31 <sup>st</sup> Street	2013 and 2015 Housing-Related Parks	\$2,410,844
Los Gatos Creek Trail Reach 5B/C	Caltrans (CA. DOT)	\$1,200,000
Buena Vista Park	Proposition 84	\$600,000
Penitencia Creek Trail Reach 1B (Noble Avenue to Dorel Drive)	Santa Clara Valley Water District (\$300,000) and Coastal Conservancy (\$200,000)	\$500,000
Almaden Expwy (Pedestrian Bridge)	SAFETEA-LU	\$352,000
Coyote Creek Trail (Highway 237 Bikeway to Tasman Drive)	Environmental Enhancement Mitigation Program (CA. DOT)	\$350,000
Highway 237 Bikeway (Zanker Road to Coyote Creek)	Environmental Enhancement Mitigation Program (CA. DOT)	\$350,000
Lower Silver Creek Trail (Alum Rock Avenue to Highway 680)	Environmental Enhancement Mitigation Program (CA. DOT)	\$350,000
Thompson Creek Trail (Tully Road to Quimby Road)	Habitat Conservation Fund	\$200,000
Guadalupe River Trail Under-Crossing (Coleman Road)	Santa Clara Valley Water District	\$62,727
Three Creeks Trail (Los Gatos Creek- Guadalupe River)	Urban Greening Grant Program	\$1,000,000
	<b>Total</b>	<b>\$26,174,246</b>

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

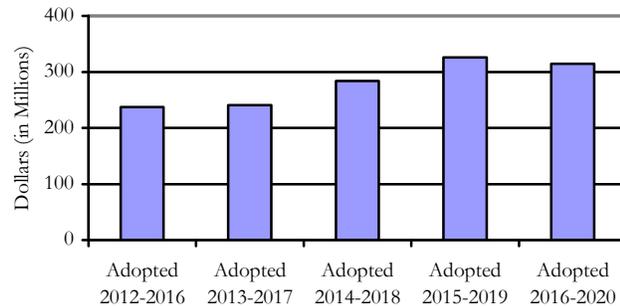
---

#### PROGRAM HIGHLIGHTS

The 2016-2020 CIP focuses on delivering projects that activate the community, assist the parks system become financially and environmentally sustainable, build out the trail network, bank land for future park construction, construct new sports fields, and replace aging infrastructure.

The following are highlights of existing facilities that are being renovated, as well as new facilities that are included in the 2016-2020 CIP.

**Summary of Use of Funds in P&CFD**



- Agnews Property Development (\$3.7 million) – Completion TBD
- Bramhall Park Restroom and Concession Building (\$1.2 million) – Completion 3rd Qtr. 2016
- Iris Chang Park Development (\$2.7 million) – Completion 4th Qtr. 2017
- Lake Cunningham Bike Park (\$2.9 million) – Completion 2nd Qtr. 2016
- Overfelt Gardens Improvements (\$1.0 million) – Completion 2nd Qtr. 2017
- Penitencia Creek Park Playground Renovation (\$1.3 million) – Completion 1st Qtr. 2016
- Plata Arroyo Park Improvements (\$977,000) – Completion 2nd Qtr. 2016
- Rincon South Park Development (\$1.8 million) – Completion 2nd Qtr. 2017
- Tamien Park Development (\$4.3 million) – Completion 2nd Qtr. 2018
- TRAIL: Coyote Creek (Story Road to Selma Olinder Park) (\$2.1 million) – Completion 1st Qtr. 2017
- TRAIL: Lower Silver Creek Reach 4/5A (Alum Rock Avenue to Highway 680) (\$753,000) – Completion 2nd Qtr. 2017
- TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive) (\$1.5 million) – Completion 4th Qtr. 2016
- TRAIL: Thompson Creek (Tully Road to Quimby Road) (\$1.0 million) – Completion 4th Qtr. 2016
- Vietnamese Cultural Heritage Garden (\$700,000) – Completion 2nd Qtr. 2017

#### Trails Development

The City's trail network includes over 20 existing systems along river, creek, and overland alignments, with 57 miles of trails open to the public. The City Council adopted a Greenprint in 2000 and amended it in 2009. The Greenprint serves as a 20-year strategic plan for development of the city's parks, recreational programs, and facilities. The Greenprint calls for development of a 100-mile interconnected trail network across 35 trail systems. In 2007, the City Council adopted the Green Vision; a fifteen-year plan to transform San José into a world center of Clean Technology innovation, promote cutting-edge sustainable practices, and demonstrate that the goals of economic

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### **PROGRAM HIGHLIGHTS**

##### Trail Development (Cont'd.)

growth, environmental stewardship, and fiscal responsibility are inextricably linked. The Green Vision has ten goals, including the creation of 100 miles of inter-connected trails by the year 2022.

To meet the City's goal to expand the City's trail network to 100 miles by the year 2022, PRNS will need to build over 6 miles of trails per year, with an estimated cost of \$3.0 million per mile. A review of trail development over the past 10 years does not indicate this pace of development. Funding was provided in 2014-2015 for a Strategic Plan to assess and document the current status of the network and to identify alternative development strategies, funding opportunities, staffing needs, and other factors that can support delivery of the 100-mile interconnected trail network. This study is currently underway and is expected to be reported to the Transportation and Environment Committee in September 2015 to engage the committee members in policy discussion and refinement.



***Coyote Creek Trail***

Grant funding has been the primary means used to expand the City's trail network. The City's capacity to fund trail projects further increased in 2007 with the City Council's approval to change the PDO/PIO fees. The ordinance change allows the Park Trust Fund to be used for trails and other recreation facilities. In addition, PRNS is continuing to explore other funding sources to meet the City's Green Vision goal of expanding the City's trail system. Timely use of funds is a challenge with trail projects because it often takes several years to study, plan, and design the alignments through highly regulated riparian zones. Coordination with funding agencies, regulatory agencies, and the community require time and can create some uncertainty on the schedule as the City has no direct influence on the issuance of permits by the regulatory agencies to support construction.

##### Drought Mitigation

In April 2015, California Governor Jerry Brown directed a state-wide mandatory water reduction. Even though water conservation due to drought conditions and limited water resources are not new challenges, the mandatory water reduction has created a heightened focus on reducing water usage in parks. PRNS is developing a multi-pronged approach to address the unprecedented drought facing California, including designing new parks that are more environmentally sustainable and changing the way PRNS maintains existing parks.

The largest use of water in parks is turf; however, turf also provides one of the highest recreational values. Providing sustainable, maintainable, and enduring parks with high recreational value will continue to be the goal, but designs for new parks will continue to limit the amount of turf areas in

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Drought Mitigation (Cont'd.)

the parks and restrict turf to functional high-use areas. Through the use of new technology, new parks will have weather-based irrigation systems installed that deliver water efficiently and only when needed. In addition, a shift to native and drought tolerant trees and shrubs will reduce water requirements and provide beautiful and interesting planting areas. New parks will also be designed to retain more water on-site to promote water quality and to help with ground water recharge.

In existing parks, the irrigation systems are being modified by installing flow sensors and weather-based controllers. In addition, PRNS is identifying grass areas that are not large enough to use for active play and considering converting these areas to natural landscaping or another form of turf reduction. When converting to natural landscaping, the irrigation will be modified to accommodate native vegetation and the turf will be replaced with native plantings and mulch. In some locations,



**Orchard Park**

grass may be replaced with decomposed granite or hardscape material rather than native vegetation, which may result in new picnic areas or similar amenities being created in parks where currently none exist. The decision to plant native material versus installing hardscape will be decided based on individual park usage and the location considered for conversion.

##### Sports Fields Development

Over the next five years, approximately 18 new or renovated artificial turf fields are anticipated to be completed. These new sports fields are being constructed with proceeds from the Parks and Recreation Bond Projects Fund, C&C Tax Funds, Park Trust Fund, and partnerships with school districts. The turf on these fields is expected to last 10 to 13 years and the cost to replace each field is approximately \$850,000. As detailed in the chart on the following page, it is estimated that it will cost approximately \$13.0 million to replace existing and planned turfs, based on 2015 dollars. The Adopted CIP begins to address future turf replacement needs by including reserve funding of \$896,000 for Leland High School (\$831,000) and Patty O'Malley (\$65,000). In addition, the 2015-2016 Adopted Operating Budget includes funding of \$650,000 in a General Fund earmarked reserve for future artificial turf replacement at various neighborhood parks. These funds are available from the projected field reservation revenues that have been collected above the estimated cost to reserve and maintain the fields. The combined funding sources for future turf replacement totals \$1.5 million, which falls significantly short of the \$13.0 million estimated cost for fields that would

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**PROGRAM HIGHLIGHTS**

Sports Fields Development (Cont'd.)

require replacement by 2030. Therefore, a refined funding strategy will need to be developed for turf replacement in future CIPs.

Council District	Description	Artificial Turf Field Type		Estimated Year of Replacement	Estimated Replacement Cost (2015 Value)*
		soccer	softball		
8	Smythe (Boys/Girls) Soccer Field	1		2016	\$850,000
10	Leland High School (50%)	3		2018	\$1,275,000
3	Watson Park	1		2024	\$850,000
5	Sheppard (ARUSD) Partnership (50%)	1		2025	\$425,000
1	Mise Park (Mitty Partnership)	1		2026	\$850,000
10	Patty O'Malley (SJUSD) Partnership	2		2028	\$1,700,000
3	Coleman Soccer Complex	4		2029	\$3,400,000
4	Vista Montana	1		2028	\$850,000
8	Arcadia Softball Complex		4	2030	\$2,816,000
<b>Total</b>		<b>14</b>	<b>4</b>		<b>\$13,016,000</b>

\* Artificial turf replacement is \$8.50 per square foot. The average soccer field is 99,450 square feet and the average softball field is 88,000 square feet.

Non-Construction Projects

A number of ongoing non-construction projects are included in the various funds that support the P&CFD CIP. These items are not accompanied by detail pages and appear unnumbered on respective Source and Use of Funds Statement summaries. A brief description of these projects is provided below.

- Minor Building Renovations and Minor Park Renovations – These allocations provide funding to address short-term minor capital repair and maintenance needs throughout the year such as renovation and repair to existing community centers, park restrooms, neighborhood centers, picnic equipment, and other park amenities.
- Minor Infrastructure Contract – This allocation provides funding for contracts such as San Jose Conservation Corps for minor improvements at park facilities. Improvements include renovation of turf area, irrigation replacement and renovation, repair of park lighting, infrastructure repairs to make park facilities compliant with new code requirements, and all other minor capital improvements that reduce maintenance efforts and enhance the usability of the park.

# Parks and Community Facilities Development

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Non-Construction Projects (Cont'd.)

- Pool Repairs – This allocation provides funding for minor repair and equipment replacement at the City’s six swimming pools. PRNS is programmed to staff two pools (Mayfair Pool and Camden Pool, which is a hybrid between City staff and outside operator) and partner with outside organizations to operate other City pools (Alviso Pool, Biebrach Pool, Fair Swim Center, and Rotary Ryland Pool). As the City continues to own all these pools, even those operated by others, funds are needed for the ongoing capital infrastructure costs associated with them. Funding in the Pool Repairs allocation is used for updated code compliance, repair or replacement of mechanical equipment such as pumping equipment, chemical injection systems, filter equipment and other accessories, repair of pool lighting, and other capital repairs that arise and are necessary to keep the pools open and safe for public use.
- Preliminary Studies and Property Services – This allocation enables PRNS to research, respond to City Council inquiries, and provide real estate services and related activities prior to recommendations for or implementation of formal projects.
- Strategic Capital Replacement and Maintenance Needs – This allocation provides funding to address ongoing capital infrastructure maintenance needs. Projects are performed by the Capital Infrastructure Team and include turf renovations and playground equipment replacement.



**Vista Montana Park**

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP are summarized below.

- Add 2.0 capital funded positions in the Parks, Recreation and Neighborhood Services Department (1.0 Program Manager and 1.0 Exhibit Designer/Builder). The Program Manager will oversee and manage the Infrastructure Backlog for PRNS, engage in capital strategic planning, and continue the development and implementation of the Business Intelligence Asset Management program. The Exhibit Designer/Builder will primarily focus on specialty design and construction work such as complex metal signage at regional facilities and signage at neighborhood parks, as well as assist in the design and construction of new barbeque areas and playground installation projects. For additional information regarding these positions, please refer to the Parks, Recreation and Neighborhood Services Department section of the 2015-2016 Adopted Operating Budget.

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

- Provide funding for the development of three new parks, including Tamien Park (\$4.3 million), Iris Chang Park (\$2.7 million), and Rincon South Park (\$1.8 million).
- Establish funding for the land acquisition of several future parks, including Council District 1 (\$3.5 million reserve) and Alum Rock Avenue and 31<sup>st</sup> Street (\$925,000).
- Establish several new reserve of funds, including Three Creeks Trail “West” (\$2.5 million) and Coyote Creek Trail (Brokaw Road to UPRR Corridor) (\$2.2 million). Once the reserves are activated and the projects have completed, the funds will be partially reimbursed by grant revenue.
- Establish funding for improvements that are part of the infrastructure backlog, including Overfelt Gardens (\$1.0 million) and Kelley Park (\$750,000). The Overfelt Gardens Improvements project provides funding to construct roof repairs and to renovate the statues and monuments. The Kelley Park Improvements project provides funding to replace the tree canopy, restore the Japanese Friendship Garden pump filtration, and renovate a park restroom.



**Commodore Park**

**OPERATING BUDGET IMPACT**

When completed, projects included in the 2016-2020 CIP or planned by other agencies, particularly outside developers, can have a significant impact on the General Fund operating budget. The following table displays the projected net impact of these projects. Additional detail on the individual projects with operating budget impacts is provided in Attachment A at the conclusion of this overview and in the Project Detail Pages. Impact of the projects that are developed by other agencies including developers is provided in Attachment B at the conclusion of this overview.

Operating Budget Impact

The CIP includes many reserves for the future design and construction of recreational facilities. For these future facilities, the operating budget impact on the General Fund is not reflected in this CIP.

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
 Overview

---

**OPERATING BUDGET IMPACT**

**Net Operating Budget Impact Summary**

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
City Projects	\$93,000	\$308,000	\$365,000	\$381,000
Other Agency Projects <sup>1</sup>	<u>0</u>	<u>17,000</u>	<u>18,000</u>	<u>18,000</u>
<b>Total</b>	<b>\$93,000</b>	<b>\$325,000</b>	<b>\$383,000</b>	<b>\$399,000</b>

<sup>1</sup> Projects being constructed by other agencies (such as developers), which will be maintained by the City of San José.

Note: The estimated operating costs have been provided by the Parks, Recreation and Neighborhood Services Department and have not yet been fully analyzed by the City Manager's Budget Office. That analysis may result in different costs when the actual budget for the year in question is developed.

In addition to the operating and maintenance costs, funding will be needed to purchase fixtures, furnishings and equipment (FF&E) for the new facilities being built. This budget includes an FF&E allocation of \$122,000 for the Lake Cunningham Bike Park, \$58,000 for Martin Park, and a reserve of \$91,000 for the Arcadia Softball Complex. If additional FF&E funding is needed for these facilities, a recommendation to increase the FF&E allocations will be brought forward for City Council consideration through a separate budget memorandum or through a future budget process.

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

During the June budget hearings, the City Council approved the rebudgeting of unexpended funds for 104 projects totaling \$12,750,000.

- Three bond projects totaling \$1,985,000 were rebudgeted including: Arcadia Softball Complex (\$753,000); Public Art – Parks and Recreation Bond Projects (\$11,000); and Soccer Complex (Coleman Soccer Fields) (\$1,221,000).
- 70 Construction and Conveyance Tax funded projects totaling \$7,601,000 were rebudgeted. Projects with significant rebudgets include: Almaden Lake Park Yard Renovation (\$270,000); Ball Field Renovations (\$296,000); Family Camp Infrastructure Renovations (\$826,000); Family Camp Repairs – Rim Fire (\$400,000); Happy Hollow Park and Zoo Improvements (\$285,000); Rancho del Pueblo Netting Replacement (\$319,000); TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing) (\$364,000); and TRAIL: Three Creeks (Lonus St. to Guadalupe River) Design (\$800,000).
- 31 Special Revenue Fund-supported projects (including the General Fund, Emma Prusch Park Fund, Lake Cunningham Fund, and Park Trust Fund) totaling \$3,164,000 were also rebudgeted. Projects with significant rebudgets include: Del Monte Park (\$505,000); Del Monte Park Land Acquisition (\$250,000); Kelley House Demolition (\$328,000); and Martin Park Expansion (\$586,000).

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
Overview

---

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

In addition to these rebudgets, the City Council approved the increase, reduction, elimination or establishment of 16 projects and reserves in the P&CFD Capital Program. The actions include:

- Alviso Park Improvements (Increase) \$47,000 (Council District 4 Construction and Conveyance Tax Fund and General Fund);
- Alviso Park Master Plan (Establish) \$250,000 (Council District 4 Construction and Conveyance Tax Fund and General Fund);
- Arena Green Children’s Carousel (Establish) \$20,000 (Parks City-Wide Construction and Conveyance Tax Fund);
- Calabazas Community Center Portable Classroom (Increase) \$25,000 (Park Trust Fund);
- Del Monte Park Expansion Master Plan and Design (Decrease) \$100,000 (Council District 6 Construction and Conveyance Tax Fund);
- Emma Prusch Park Concrete Repairs (Establish) \$50,000 (Emma Prusch Park Fund);
- Emma Prusch Park Future Projects Reserve (Decrease) \$150,000 (Emma Prusch Park Fund);
- Emma Prusch Park Restroom Feasibility Study (Establish) \$20,000 (Emma Prusch Park Fund);
- Emma Prusch Park Roof Repairs (Establish) \$194,000 (Emma Prusch Park Fund);
- Future PDO/PIO Projects Reserve (Decrease) \$25,000 (Park Trust Fund);
- Infrastructure Backlog Reserve (Decrease) \$100,000 (Council District 7 Construction and Conveyance Tax Fund);
- Metcalf Park (Establish) \$140,000 (Council District 2 Construction and Conveyance Tax Fund);
- Spartan-Keys/McKinley/Washington Reuse Centers Wifi (Establish) \$45,000 (Council District 3 Construction and Conveyance Tax Fund);
- Strategic Capital Replacement and Maintenance Needs (Decrease) \$117,000 (Council District 4 Construction and Conveyance Tax Fund);
- Tamien Park Development (Decrease) \$390,000 (Park Trust Fund); and
- Vietnamese Community Center Development (Establish) \$100,000 (Council District 7 Construction and Conveyance Tax Fund).

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Attachment A - Operating Budget Impact**

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development - Bond Projects</u></b>				
Arcadia Softball Complex		\$87,000	\$88,000	\$84,000
<b>Total Parks and Community Facilities Development - Bond Projects</b>		<b>\$87,000</b>	<b>\$88,000</b>	<b>\$84,000</b>
<b><u>Parks and Community Facilities Development - City-Wide Parks</u></b>				
Vietnamese Cultural Heritage Garden				\$8,000
<b>Total Parks and Community Facilities Development - City-Wide Parks</b>				<b>\$8,000</b>
<b><u>Parks and Community Facilities Development - Council District 4</u></b>				
TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)	\$5,000	\$7,000	\$7,000	\$7,000
<b>Total Parks and Community Facilities Development - Council District 4</b>	<b>\$5,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>
<b><u>Parks and Community Facilities Development - Council District 5</u></b>				
Alum Rock Avenue and 31st Street Park	\$2,000	\$25,000	\$25,000	\$26,000
TRAIL: Lower Silver Creek Reach 4/5A (Alum Rock Avenue to Highway 680)		\$38,000	\$40,000	\$40,000
<b>Total Parks and Community Facilities Development - Council District 5</b>	<b>\$2,000</b>	<b>\$63,000</b>	<b>\$65,000</b>	<b>\$66,000</b>
<b><u>Parks and Community Facilities Development - Council District 7</u></b>				
TRAIL: Coyote Creek (Story Road to Selma Olinder Park)	\$7,000	\$10,000	\$10,000	\$10,000
<b>Total Parks and Community Facilities Development - Council District 7</b>	<b>\$7,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Attachment A - Operating Budget Impact

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development - Park Trust Fund</u></b>				
Council District 4 Dog Park	\$44,000	\$45,000	\$46,000	\$47,000
Iris Chang Park Development		\$42,000	\$57,000	\$58,000
Rincon South Park Development		\$19,000	\$20,000	\$20,000
Santana Park Development			\$7,000	\$15,000
Tamien Park Development	\$35,000	\$35,000	\$65,000	\$66,000
<b>Total Parks and Community Facilities Development - Park Trust Fund</b>	<b><u>\$79,000</u></b>	<b><u>\$141,000</u></b>	<b><u>\$195,000</u></b>	<b><u>\$206,000</u></b>
<b>Total Operating Budget Impact</b>	<b><u>\$93,000</u></b>	<b><u>\$308,000</u></b>	<b><u>\$365,000</u></b>	<b><u>\$381,000</u></b>

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**

Attachment B - Operating Budget Impact (Other Agencies)

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development</u></b>				
Pellier Park	\$0	\$17,000	\$18,000	\$18,000
<b>Total Parks and Community Facilities Development</b>	<b>\$0</b>	<b>\$17,000</b>	<b>\$18,000</b>	<b>\$18,000</b>

# **Parks and Community Facilities Development**

---

## **2016-2020 Adopted Capital Improvement Program**

### **Attachment C – Description of Five-Year Funding Assumptions**

---

The following assumptions were used in formulating the overall five-year Parks and Community Facilities Development Capital Improvement Program (CIP):

1. The 2016-2020 CIP focuses on the delivery of projects that help the parks system become financially and environmentally sustainable and help mitigate its impact on the General Fund.
2. The plan was formulated in conformance with City Council water conservation and planting policies.
3. Construction and Conveyance (C&C) Tax revenue is allocated according to the “needs-based” allocation criteria adopted by the City Council.
4. A 15% transfer from the Parks Central C&C Tax Fund to the General Fund for operations, including contractual maintenance, is incorporated in each year of the five-year CIP.
5. In January 1996, the City Council approved an additional allocation of up to 5% of each Council District’s annual C&C Tax funds to be made available for enhanced maintenance projects.
6. Parks C&C tax revenue distribution methodology reflects changes to the Park and Community Facilities Inventory as of July 1, 2014.
7. Debt-financed facilities are not included in the inventory for the purpose of C&C revenue distribution until debt is paid off.
8. City-owned facilities will continue to be classified for purposes of C&C Tax revenue distribution according to their functional use by the public and not by how the department manages the facility.
9. PDO and PIO fees are used to develop facilities to serve the neighborhoods/community in which the fees were collected and are budgeted only after receipt. Expenditures are not limited by Council District boundaries. City Council approved three-mile radius nexus requirement for community serving facilities is utilized.
10. The City will continue to pursue one-time and last-chance land acquisition opportunities, including trails and greenways.
11. The City will move forward to implement facility improvements to comply with the Americans with Disabilities Act (ADA).
12. Opportunities for outside funding (e.g., federal, State, and other grants) will be pursued.

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Attachment D – Description of Funding Sources**

---

The major revenue sources that support the Parks and Community Facilities Development Capital Improvement Program (P&CFD CIP) are described below.

Construction and Conveyance Tax

The City’s Construction and Conveyance (C&C) Tax has historically been the primary source of support for the P&CFD CIP. This revenue source consists of two taxes — a construction tax levied on residential, commercial and industrial development and a conveyance tax that is levied whenever there is a transfer of real property.

Of the total C&C tax revenues received, the majority is allocated to the Parks and Community Facilities Development Capital Program (64% for the ten Council Districts and Parks City-Wide C&C Tax Funds and 1.2% to the Park Yards C&C Tax Fund), with the remaining funds distributed to the Public Safety, Library, Service Yards, and Communications Capital Programs. The Parks C&C Tax funds are initially deposited into the Park Central C&C Tax Fund from which system-wide non-construction costs, capital equipment, and maintenance costs along with transfers to the General Fund are allocated. The remaining balance is then distributed as follows: one-third to the Parks City-Wide Tax Fund and two-thirds to the ten Council District C&C Tax Funds for neighborhood/community parks and recreational facilities.

Of the amount distributed to the ten Council District C&C Tax Funds, 20% of the total is set aside for equal distribution to the ten Council District C&C Tax Funds (2% per district). This is referred to as the “special needs” allocation. The remainder of the neighborhood/community park C&C tax revenue is distributed to the Council District C&C Tax Funds according to the following four criteria:

- Neighborhood and community-serving park acres per 1,000 population;
- Developed neighborhood and community-serving park acres per 1,000 population;
- Square feet of neighborhood or community-serving center space per 1,000 population; and
- Developed park acres and facilities in good condition per 1,000 population.

This allocation of C&C revenue is referred to as the “needs-based” allocation and will vary district by district based on the above listed criteria.

Parks and Recreation Bond Projects Fund

On November 7, 2000, San José voters approved Measure P, a \$228 million general obligation bond for park and recreational improvements. This bond measure has provided funding over a 10-year period to renovate 69 neighborhood parks, renovate six community and senior centers, add three new community centers, build new sports complexes, expand the City’s trail system at four locations, and enhance four regional park facilities, including implementing a number of improvements and renovations at Happy Hollow Park and Zoo.

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Attachment D – Description of Funding Sources**

---

Parkland Dedication Ordinance and Park Impact Ordinance Fees

The City Council adopted the Parkland Dedication Ordinance (PDO) in 1988 and the Park Impact Ordinance (PIO) in 1992. These ordinances require the dedication of land, development of park amenities and/or the payment of in-lieu fees from developers to meet the recreational needs generated by new housing development. The primary purpose of the PDO/PIO is to help achieve the City’s adopted service level objectives for neighborhood/community parks. It is important to note that PDO/PIO funds must be allocated to projects that benefit the residents of the housing units that generate the original fees. To that end, the highest priority for use of PDO/PIO fees is acquisition and development of new neighborhood/community parks to serve those housing developments. Second in priority is the development of currently undeveloped neighborhood/community parkland followed by the renovation of existing neighborhood/community park facilities to increase capacity that addresses the impact of new residents. PDO/PIO funds may also support neighborhood-serving elements in regional parks (i.e., the play area at Lake Almaden Regional Park). In 2007, the City Council approved a change the PDO/PIO fees allowing the Park Trust Fund to be used for trails and other recreation facilities.

In-lieu fees are deposited into the Park Trust Fund on a continuous basis throughout the year. The Council-approved methodology for allocation of these fees is to budget only actual receipts, since it is not possible to project accurately when developers will pay the in-lieu fees. In-lieu fees are collected for housing projects under 51 units or where land dedication is not desirable.

Fee adjustments are made every year based on the Residential Land Value Study in the previous year.

Open Space Authority 20% Funding Program

The Santa Clara County Open Space Authority (OSA) works to preserve open space and create greenbelts, developing and implementing land management policies consistent with ecological values and compatible with agricultural uses that provide proper care of open space lands and allow public access appropriate to the nature of the land for recreation. OSA approved the 20% program to assist participating jurisdictions with their own open space acquisition programs. OSA program funds are allocated among participating jurisdictions based on each jurisdiction’s percentage of parcels within the assessment district. In this program, the City has 74% of the parcels assessed. This assessment generates approximately \$450,000 annually toward the City benefit. To access these funds, the City’s Parks and Recreation Commission recommends possible open space acquisition properties and/or development of open space facilities to the City Council. If approved by the City Council, the City must then make a formal request to the OSA Board of Directors. If approved, OSA will either place their funds directly into an escrow account for a specified open space acquisition or reimburse the City for improvements built per OSA requirements. The following lists OSA’s permitted uses for the 20% funds:

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Attachment D – Description of Funding Sources**

---

Open Space Authority 20% Funding Program

1. Acquires open space areas that either preserve or restore natural environment, provides scenic preservation, establishes greenbelts and urban buffers, supports agricultural preservation, outdoor recreation areas that are minimally developed, and/or trail connections between open space lands of regional significances, or between urban areas and open space lands.
2. Enhances a site’s open space benefits, including rehabilitation consistent with OSA’s definition of environmental restoration. (Environmental restoration is defined as the improvement or rehabilitation of degraded ecosystems.)
3. Enhances public awareness and appreciation of open space (e.g., trails, overlooks, observation blinds, benches, interpretive signage programs).
4. Converts “abandoned lands” (e.g., utility right-of-ways, surplus school sites, quarries, etc.) into lands with open space benefit consistent with the Authority’s definition of open space.

Federal, State, and Local Grants

The City receives a variety of federal, State, and local grants that provide support to capital projects, generally on a reimbursement basis and many times with matching requirements. Funding requirements and criteria vary depending on the grant.

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Attachment E - Public Art Projects

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development - Council District 1</u></b>					
Council District 1 Public Art	\$77,000				
<b>Total Parks and Community Facilities Development - Council District 1</b>	<b>\$77,000</b>				
<b><u>Parks and Community Facilities Development - Council District 2</u></b>					
Council District 2 Public Art	\$34,000				
<b>Total Parks and Community Facilities Development - Council District 2</b>	<b>\$34,000</b>				
<b><u>Parks and Community Facilities Development - Council District 3</u></b>					
Council District 3 Public Art	\$142,000	\$1,000			
<b>Total Parks and Community Facilities Development - Council District 3</b>	<b>\$142,000</b>	<b>\$1,000</b>			
<b><u>Parks and Community Facilities Development - Council District 4</u></b>					
Council District 4 Public Art	\$220,000				\$160,000
<b>Total Parks and Community Facilities Development - Council District 4</b>	<b>\$220,000</b>				<b>\$160,000</b>
<b><u>Parks and Community Facilities Development - Council District 5</u></b>					
Council District 5 Public Art	\$20,000				
<b>Total Parks and Community Facilities Development - Council District 5</b>	<b>\$20,000</b>				
<b><u>Parks and Community Facilities Development - Council District 6</u></b>					
Council District 6 Public Art	\$46,000				
<b>Total Parks and Community Facilities Development - Council District 6</b>	<b>\$46,000</b>				
<b><u>Parks and Community Facilities Development - Council District 7</u></b>					
Council District 7 Public Art	\$170,000				
<b>Total Parks and Community Facilities Development - Council District 7</b>	<b>\$170,000</b>				

**Parks and Community Facilities Development**  
**2016-2020 Adopted Capital Improvement Program**  
**Attachment E - Public Art Projects**

---

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development - Council District 8</u></b>					
Council District 8 Public Art	\$24,000				
<b>Total Parks and Community Facilities Development - Council District 8</b>	<b>\$24,000</b>				
<b><u>Parks and Community Facilities Development - Council District 9</u></b>					
Council District 9 Public Art	\$99,000				
<b>Total Parks and Community Facilities Development - Council District 9</b>	<b>\$99,000</b>				
<b><u>Parks and Community Facilities Development - Council District 10</u></b>					
Council District 10 Public Art	\$102,000				
<b>Total Parks and Community Facilities Development - Council District 10</b>	<b>\$102,000</b>				
<b><u>Parks and Community Facilities Development - City-Wide Parks</u></b>					
Parks City-Wide Public Art	\$64,000	\$1,000			
<b>Total Parks and Community Facilities Development - City-Wide Parks</b>	<b>\$64,000</b>	<b>\$1,000</b>			
<b><u>Parks and Community Facilities Development - Park Trust Fund</u></b>					
Columbus Park Restroom and Ball Fields Public Art	\$1,000				
Penitencia Creek Neighborhood Park Public Art	\$9,000				
Penitencia Creek Park Dog Park Public Art	\$13,000				
Penitencia Creek Reach I Public Art	\$10,000				
<b>Total Parks and Community Facilities Development - Park Trust Fund</b>	<b>\$33,000</b>				
<b><u>Parks and Community Facilities Development - Lake Cunningham</u></b>					
Lake Cunningham Public Art	\$12,000				
<b>Total Parks and Community Facilities Development - Lake Cunningham</b>	<b>\$12,000</b>				

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Attachment E - Public Art Projects

---

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Parks and Community Facilities Development - Bond Projects</u></b>					
Public Art - Parks and Recreation Bond Projects	\$11,000				
<b>Total Parks and Community Facilities Development - Bond Projects</b>	<b>\$11,000</b>				
<b>Total Public Art Projects</b>	<b>\$1,054,000</b>	<b>\$2,000</b>			<b>\$160,000</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Summary of Resources

	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund</b>							
Contributions, Loans and Transfers from: General Fund	65,000	608,000					608,000
<b>Total General Fund</b>	<b>65,000</b>	<b>608,000</b>					<b>608,000</b>
<b>Emma Prusch Fund</b>							
Beginning Fund Balance	388,800	420,800	171,800	158,800	147,800	138,800	420,800 *
Interest Income	2,000	2,000	2,000	1,000	1,000	1,000	7,000
Miscellaneous Revenue	80,000	83,000	85,000	88,000	90,000	93,000	439,000
<b>Total Emma Prusch Fund</b>	<b>470,800</b>	<b>505,800</b>	<b>258,800</b>	<b>247,800</b>	<b>238,800</b>	<b>232,800</b>	<b>866,800 *</b>

V - 353

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Summary of Resources

V - 354

	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>Total</b>
<b>Subdivision Park Trust Fund</b>							
Beginning Fund Balance	71,713,270	68,847,135					68,847,135 *
Revenue from Other Agencies:							
Federal Government	1,281,000						
State Government	239,000						
Contributions, Loans and Transfers from:							
General Fund	3,060,000						
Interest Income	182,000						
Developer Contributions	17,348,000						
Reserve for Encumbrances	4,745,865						
<b>Total Subdivision Park Trust Fund</b>	<b>98,569,135</b>	<b>68,847,135</b>					<b>68,847,135 *</b>
<b>Lake Cunningham Fund</b>							
Beginning Fund Balance	1,132,629	1,537,115	470,115	491,115	536,115	590,115	1,537,115 *
Interest Income	6,000	6,000	6,000	6,000	6,000	6,000	30,000
Miscellaneous Revenue	887,000	887,000	876,000	885,000	894,000	903,000	4,445,000
Reserve for Encumbrances	226,486						
<b>Total Lake Cunningham Fund</b>	<b>2,252,115</b>	<b>2,430,115</b>	<b>1,352,115</b>	<b>1,382,115</b>	<b>1,436,115</b>	<b>1,499,115</b>	<b>6,012,115 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Summary of Resources

	Estimated 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
<b>Parks And Recreation Bond Projects Fund</b>							
Beginning Fund Balance	19,979,111	19,154,106	120,000				19,154,106 *
Interest Income	60,000	19,000					19,000
Reserve for Encumbrances	11,436,995						
<b>Total Parks And Recreation Bond Projects Fund</b>	<b>31,476,106</b>	<b>19,173,106</b>	<b>120,000</b>				<b>19,173,106 *</b>
<b>Construction And Conveyance Tax Funds</b>							
Beginning Fund Balance	55,747,832	49,375,432	9,053,432	9,251,432	8,690,432	7,977,432	49,375,432 *
Revenue from Other Agencies:							
Federal Government	299,000						
State Government	441,000		774,000				774,000
County of Santa Clara	250,000						
Other Agencies	65,000						
Taxes, Fees and Charges:							
Construction and Conveyance Tax	22,820,000	22,820,000	22,820,000	22,820,000	22,820,000	22,820,000	114,100,000
Contributions, Loans and Transfers from:							
General Fund	85,000						
Capital Funds	11,417,000	10,617,000	10,844,000	10,649,000	10,450,000	10,246,000	52,806,000
Interest Income	230,000	241,000	333,000	359,000	363,000	378,000	1,674,000
Reserve for Encumbrances	6,605,600						
<b>Total Construction And Conveyance Tax Funds</b>	<b>97,960,432</b>	<b>83,053,432</b>	<b>43,824,432</b>	<b>43,079,432</b>	<b>42,323,432</b>	<b>41,421,432</b>	<b>218,729,432 *</b>

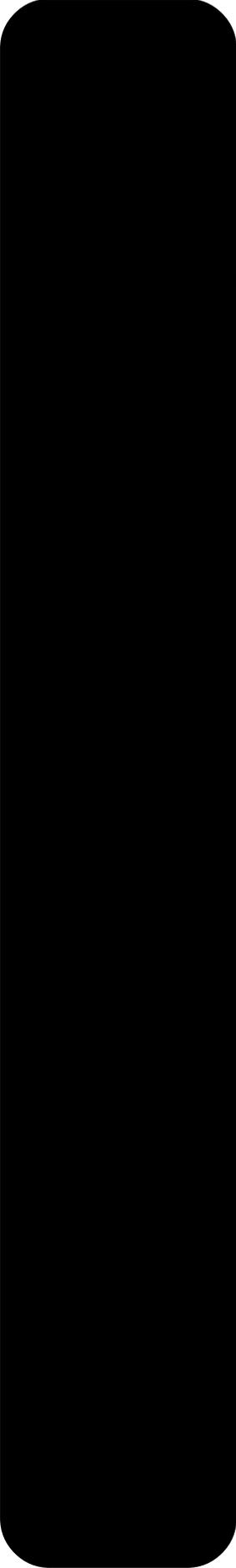
V - 355

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development  
2016-2020 Adopted Capital Improvement Program  
 Summary of Resources

	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>Total</b>
<b>TOTAL SOURCE OF FUNDS</b>	<u>230,793,588</u>	<u>174,617,588</u>	<u>45,555,347</u>	<u>44,709,347</u>	<u>43,998,347</u>	<u>43,153,347</u>	<u>314,236,588 *</u>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 1**

Parks and Community Facilities Development - Council District 1  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 1 Parks Construction &amp; Conveyance Tax Fund (377)</u></b>							
<b>Beginning Fund Balance</b>	5,152,577	5,325,732	865,732	777,732	677,732	564,732	5,325,732 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	575,000	541,000	553,000	543,000	533,000	522,000	2,692,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	80,155						
<b>Total District 1 Parks Construction &amp; Conveyance Tax Fund</b>	<b>5,959,732</b>	<b>6,007,732</b>	<b>1,562,732</b>	<b>1,462,732</b>	<b>1,349,732</b>	<b>1,222,732</b>	<b>8,719,732 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>5,959,732</b>	<b>6,007,732</b>	<b>1,562,732</b>	<b>1,462,732</b>	<b>1,349,732</b>	<b>1,222,732</b>	<b>8,719,732 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 1  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 358

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Calabazas Basketball Court Renovation		13,000					13,000
Calabazas Park Playground Improvements	9,000	12,000					12,000
Council District 1 Public Art		77,000					77,000
Mise Park Sports Field Development		44,000					44,000
Saratoga Creek Park Booster Pump	48,000	16,000					16,000
1. Gullo Park Renovation		75,000					75,000
2. Hathaway Park Renovation		100,000					100,000
3. Mise Park Renovation	90,000	685,000					685,000
<b>Total Construction Projects</b>	<b>147,000</b>	<b>1,022,000</b>					<b>1,022,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Minor Building Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Minor Infrastructure Contract Services	26,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	14,000	111,000	50,000	50,000	50,000	50,000	311,000
Preliminary Studies	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Strategic Capital Replacement and Maintenance Needs	352,000	347,000	140,000	140,000	140,000	140,000	907,000
4. Calabazas Community Center Renovation Feasibility Study	15,000	135,000					135,000
<b>Total General Non-Construction</b>	<b>487,000</b>	<b>688,000</b>	<b>285,000</b>	<b>285,000</b>	<b>285,000</b>	<b>285,000</b>	<b>1,828,000</b>
<b>Reserves</b>							
Council District 1 Land Acquisition Reserve		2,432,000					2,432,000

Parks and Community Facilities Development - Council District 1  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
Infrastructure Backlog Reserve		1,000,000	500,000	500,000	500,000	500,000	3,000,000
<b>Total Reserves</b>		<b>3,432,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>5,432,000</b>
<b>Total Non-Construction</b>	<b>487,000</b>	<b>4,120,000</b>	<b>785,000</b>	<b>785,000</b>	<b>785,000</b>	<b>785,000</b>	<b>7,260,000</b>
<b>Ending Fund Balance</b>	5,325,732	865,732	777,732	677,732	564,732	437,732	437,732*
<b>TOTAL USE OF FUNDS</b>	<b>5,959,732</b>	<b>6,007,732</b>	<b>1,562,732</b>	<b>1,462,732</b>	<b>1,349,732</b>	<b>1,222,732</b>	<b>8,719,732*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Gullo Park Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2016
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	
<b>Location:</b>	Williams Road and Moorpark Avenue		

**Description:** This project provides funding for renovations at Gullo Park. Project elements include replacing the park benches, fencing improvements, installing water efficient irrigation system upgrades, pavement improvements, and renovating or converting the existing turf.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improves usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				75					75		75
TOTAL				75					75		75

FUNDING SOURCE SCHEDULE (000'S)											
District 1 Parks Construction & Conveyance Tax Fund				75					75		75
TOTAL				75					75		75

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4453
<b>Initial Project Budget:</b>	\$75,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Hathaway Park Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 3rd Qtr. 2016  
**Council District:** 1 **Revised Completion Date:**  
**Location:** 1497 Vallejo Drive

**Description:** This project provides funding for renovations at Hathaway Park. Project elements may include the replacement of an existing backstop, installation of fitness equipment, and resurfacing the basketball court and play lot.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 1 Parks Construction & Conveyance Tax Fund				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4482  
**Initial Project Budget:** \$100,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Mise Park Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Mitty Way and Moorpark Avenue		

**Description:** This project provides funding for renovations at Mise Park. Project elements include renovating or constructing a new picnic area, installing water efficient irrigation system upgrades, constructing a gazebo, planting trees, constructing new pathways, installing new park furniture, and other park related minor improvements.

**Justification:** This project provides funding for renovations at the park, which will improve usage opportunities and preserve the infrastructure. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		20	20								20
Design		70	70								70
Bid & Award		12		12					12		12
Construction		661		661					661		661
Post Construction		12		12					12		12
<b>TOTAL</b>		<b>775</b>	<b>90</b>	<b>685</b>					<b>685</b>		<b>775</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 1 Parks Construction & Conveyance Tax Fund		775	90	685					685		775
<b>TOTAL</b>		<b>775</b>	<b>90</b>	<b>685</b>					<b>685</b>		<b>775</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7711
<b>Initial Project Budget:</b>	\$775,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 4. Calabazas Community Center Renovation Feasibility Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to conduct a feasibility study for the Calabazas Community Center. The feasibility study will evaluate possible renovations to the interior and exterior of the community center, men's and women's bathroom buildings, and the concrete patio area.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		150	15	135					135		150
<b>TOTAL</b>		<b>150</b>	<b>15</b>	<b>135</b>					<b>135</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 1 Parks Construction & Conveyance Tax Fund		150	15	135					135		150
<b>TOTAL</b>		<b>150</b>	<b>15</b>	<b>135</b>					<b>135</b>		<b>150</b>

**Appn. #:** 7710

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Calabazas Basketball Court Renovation</b>	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>5-Year CIP Budget:</b>	\$13,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$524,000	<b>Initial End Date:</b>	4th Qtr. 2012
<b>Council District:</b>	1	<b>Revised End Date:</b>	2nd Qtr. 2014
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding to renovate the basketball court at Calabazas Park. Project elements include expanding the hardcourt area to create an additional full-size court with lighting. The Calabazas Basketball Court Renovation project was completed in June 2014, however, funding allocated in 2015-2016 will relocate existing timers for the basketball court lights and improve the secured accessibility to the timer and circuit box.

---

<b>Project Name:</b>	<b>Calabazas Park Playground Improvements</b>	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>5-Year CIP Budget:</b>	\$12,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$269,000	<b>Initial End Date:</b>	4th Qtr. 2011
<b>Council District:</b>	1	<b>Revised End Date:</b>	2nd Qtr. 2014
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding for improvements at Calabazas Park. Project elements include the replacement of existing playground equipment and the resurfacing of the basketball and tennis courts. The Calabazas Park Playground Improvements project was completed in June 2014, however, funding allocated in 2015-2016 will replace the existing resilient rubber flooring.

---

<b>Project Name:</b>	<b>Mise Park Sports Field Development</b>	<b>Initial Start Date:</b>	1st Qtr. 2011
<b>5-Year CIP Budget:</b>	\$44,000	<b>Revised Start Date:</b>	4th Qtr. 2010
<b>Total Budget:</b>	\$788,000	<b>Initial End Date:</b>	3rd Qtr. 2012
<b>Council District:</b>	1	<b>Revised End Date:</b>	2nd Qtr. 2013
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding to convert the natural turf softball field to a lighted artificial turf softball field with a soccer overlay at Mise Park. The Mise Park Sports Field Development project was completed in April 2013, however, funding allocated in 2015-2016 will purchase equipment needed to properly maintain the artificial turf.

---

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Saratoga Creek Park Booster Pump</b>	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>5-Year CIP Budget:</b>	\$16,000	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Total Budget:</b>	\$90,000	<b>Initial End Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	1	<b>Revised End Date:</b>	3rd Qtr. 2014
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding for minor renovations at Saratoga Creek Park. Project elements include repairing the existing booster pump and replacing the irrigation controller. The Saratoga Creek Park Booster Pump project was completed in August 2014, however, funding allocated in 2015-2016 will install a visible alarm on the booster pump that will identify when pump problems occur.

---

# Parks and Community Facilities Development - Council District 1

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Council District 1 Land Acquisition Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,432,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,432,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	1	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to acquire land for a future neighborhood park in District 1. Additional funding of \$1,065,000 is provided in the Park Trust Fund (Fund 375) for this project.

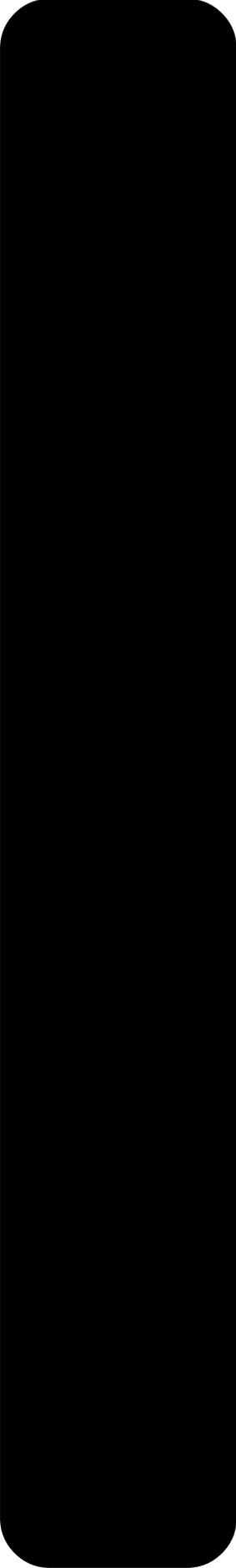
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$3,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	1	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 2**

Parks and Community Facilities Development - Council District 2  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 2 Parks Construction &amp; Conveyance Tax Fund (378)</u></b>							
<b>Beginning Fund Balance</b>	1,856,146	1,774,957	266,957	316,957	357,957	388,957	1,774,957 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	385,000	383,000	391,000	384,000	377,000	370,000	1,905,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	35,811						
<b>Total District 2 Parks Construction &amp; Conveyance Tax Fund</b>	<b>2,428,957</b>	<b>2,298,957</b>	<b>801,957</b>	<b>842,957</b>	<b>873,957</b>	<b>894,957</b>	<b>4,381,957 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>2,428,957</b>	<b>2,298,957</b>	<b>801,957</b>	<b>842,957</b>	<b>873,957</b>	<b>894,957</b>	<b>4,381,957 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 2  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 370

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Council District 2 Public Art		34,000					34,000
RAMAC Park Landscape Improvements	50,000						
1. Basking Ridge Park Improvements	53,000	47,000					47,000
2. La Colina Park Playground Renovation		100,000					100,000
3. Melody Park Playground Renovation		150,000					150,000
4. Metcalf Park		140,000					140,000
5. Silver Leaf Park Renovation	45,000	470,000					470,000
6. Southside Community Center Improvements	30,000	267,000					267,000
7. Southside Community Center Restroom Renovation		300,000					300,000
<b>Total Construction Projects</b>	<b>178,000</b>	<b>1,508,000</b>					<b>1,508,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Minor Building Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Minor Infrastructure Contract Services	19,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	11,000	89,000	50,000	50,000	50,000	50,000	289,000
Preliminary Studies	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Southside Community Center Childcare Portable Feasibility Study	8,000						
Strategic Capital Replacement and Maintenance Needs	358,000	140,000	140,000	140,000	140,000	140,000	700,000
<b>Total General Non-Construction</b>	<b>476,000</b>	<b>324,000</b>	<b>285,000</b>	<b>285,000</b>	<b>285,000</b>	<b>285,000</b>	<b>1,464,000</b>

Parks and Community Facilities Development - Council District 2  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
Infrastructure Backlog Reserve		200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Total Reserves</b>		<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,000,000</b>
<b>Total Non-Construction</b>	<b>476,000</b>	<b>524,000</b>	<b>485,000</b>	<b>485,000</b>	<b>485,000</b>	<b>485,000</b>	<b>2,464,000</b>
<b>Ending Fund Balance</b>	1,774,957	266,957	316,957	357,957	388,957	409,957	409,957*
<b>TOTAL USE OF FUNDS</b>	<b>2,428,957</b>	<b>2,298,957</b>	<b>801,957</b>	<b>842,957</b>	<b>873,957</b>	<b>894,957</b>	<b>4,381,957*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Basking Ridge Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 2 **Revised Completion Date:** 4th Qtr. 2015  
**Location:** Chelsea Crossing and Esplanade Lane

**Description:** This project provides funding for minor improvements at Basking Ridge Park. Project elements include fencing improvements to deter nearby wild pigs, repairing the existing turf, and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements to the neighborhood park, which will increase usage opportunities and preserve the infrastructure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		7	7								7
Design		12	12								12
Bid & Award		3	3								3
Construction		75	31	44				44			75
Post Construction		3		3				3			3
<b>TOTAL</b>		<b>100</b>	<b>53</b>	<b>47</b>				<b>47</b>			<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 2 Parks Construction & Conveyance Tax Fund	100	53	47					47			100
<b>TOTAL</b>	<b>100</b>	<b>53</b>	<b>47</b>					<b>47</b>			<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7712  
**Initial Project Budget:** \$100,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. La Colina Park Playground Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 4th Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 3rd Qtr. 2016  
**Council District:** 2 **Revised Completion Date:**  
**Location:** Allegan Circle

**Description:** This project provides funding for renovations at La Colina Park. Project elements may include replacement of playground equipment, installation of resilient rubber flooring, replacement of park furniture, installation of new park signage, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improves usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				6					6		6
Bid & Award				4					4		4
Construction				88					88		88
Post Construction				2					2		2
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 2 Parks Construction & Conveyance Tax Fund				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4522  
**Initial Project Budget:** \$100,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Melody Park Playground Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 4th Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2016  
**Council District:** 2 **Revised Completion Date:**  
**Location:** El Cahon Drive and Allegan Avenue

**Description:** This project provides funding for renovations at Melody Park. Project elements may include replacement of playground equipment, installation of resilient rubber flooring, replacement of park furniture, installation of new park signage, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improves usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				9					9		9
Bid & Award				4					4		4
Construction				135					135		135
Post Construction				2					2		2
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 2 Parks Construction & Conveyance Tax Fund				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4526  
**Initial Project Budget:** \$150,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Metcalf Park

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	
<b>Location:</b>	Forsum Road		

**Description:** This project provides funding for renovations at Metcalf Park. Project elements include installing fencing around the turf area, renovating the turf, constructing new walkways, and landscaping improvements.

**Justification:** This project provides funding for renovations at Metcalf Park, which will improve usage opportunities and meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				140					140		140
<b>TOTAL</b>				<b>140</b>					<b>140</b>		<b>140</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 2 Parks Construction & Conveyance Tax Fund	140		140	140
<b>TOTAL</b>	<b>140</b>		<b>140</b>	<b>140</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4574
<b>Initial Project Budget:</b>	\$140,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Silver Leaf Park Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 2 **Revised Completion Date:** 3rd Qtr. 2016  
**Location:** Silver Leaf Road

**Description:** This project provides funding to renovate the existing play area at Silver Leaf Park. Project elements may include installing exercise stations, replacing the play equipment, installing resilient rubber flooring, replacing the drinking fountains, and installing security lighting.

**Justification:** This project renovates the neighborhood park, replaces antiquated play equipment, and provides security lighting, which will improve usage opportunities and meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		15	15								15
Design		85	30	55					55		85
Bid & Award		15		15					15		15
Construction		400		400					400		400
<b>TOTAL</b>		<b>515</b>	<b>45</b>	<b>470</b>					<b>470</b>		<b>515</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 2 Parks Construction & Conveyance Tax Fund	515	45	470						470		515
<b>TOTAL</b>	<b>515</b>	<b>45</b>	<b>470</b>						<b>470</b>		<b>515</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7714  
**Initial Project Budget:** \$515,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 2

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Southside Community Center Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2014
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	5585 Cottle Drive		

**Description:** This project provides funding for improvements at Southside Community Center. Project elements include the installation of a new electronic marquee sign and replacement of the air conditioning equipment on the roofs of the buildings.

**Justification:** This project provides funding for improvements at Southside Community Center that will enhance community center patrons' comfort level regarding indoor temperature. In addition, the new electronic marquee sign will increase community awareness of the center.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	4	15	15								19
Bid & Award		40	15		25				25		40
Construction		242		242					242		242
TOTAL	4	297	30	267					267		301

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 2 Parks Construction & Conveyance Tax Fund	4	297	30	267					267		301
TOTAL	4	297	30	267					267		301

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7509
<b>Initial Project Budget:</b>	\$301,000	<b>USGBC LEED:</b>	N/A



**PAGE IS INTENTIONALLY LEFT BLANK**

Parks and Community Facilities Development - Council District 2

2016-2020 Adopted Capital Improvement Program

Summary of Reserves

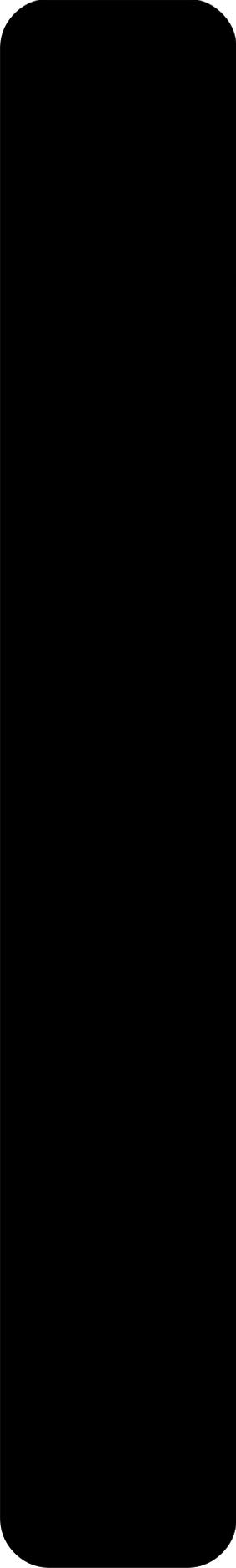
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 3**

Parks and Community Facilities Development - Council District 3  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 3 Parks Construction &amp; Conveyance Tax Fund (380)</u></b>							
<b>Beginning Fund Balance</b>	1,352,328	1,617,021	246,021	212,021	384,021	620,021	1,617,021 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	683,000	688,000	703,000	689,000	677,000	664,000	3,421,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	139,693						
<b>Total District 3 Parks Construction &amp; Conveyance Tax Fund</b>	<b>2,327,021</b>	<b>2,446,021</b>	<b>1,093,021</b>	<b>1,043,021</b>	<b>1,200,021</b>	<b>1,420,021</b>	<b>5,740,021 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>2,327,021</b>	<b>2,446,021</b>	<b>1,093,021</b>	<b>1,043,021</b>	<b>1,200,021</b>	<b>1,420,021</b>	<b>5,740,021 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.



Parks and Community Facilities Development - Council District 3  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	100,000						
8. Martin Park Fixtures, Furnishings and Equipment		58,000					58,000
9. Spartan-Keyes/McKinley/ Washington Reuse Centers WiFi		45,000					45,000
<b>Total General Non-Construction</b>	<b>483,000</b>	<b>453,000</b>	<b>330,000</b>	<b>330,000</b>	<b>330,000</b>	<b>330,000</b>	<b>1,773,000</b>
<b>Reserves</b>							
Infrastructure Backlog Reserve		200,000	200,000	250,000	250,000	250,000	1,150,000
TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve			300,000	79,000			379,000
TRAIL: Five Wounds Land Acquisition Reserve		250,000					250,000
<b>Total Reserves</b>		<b>450,000</b>	<b>500,000</b>	<b>329,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,779,000</b>
<b>Total Non-Construction</b>	<b>483,000</b>	<b>903,000</b>	<b>830,000</b>	<b>659,000</b>	<b>580,000</b>	<b>580,000</b>	<b>3,552,000</b>
<b>Ending Fund Balance</b>	1,617,021	246,021	212,021	384,021	620,021	840,021	840,021*
<b>TOTAL USE OF FUNDS</b>	<b>2,327,021</b>	<b>2,446,021</b>	<b>1,093,021</b>	<b>1,043,021</b>	<b>1,200,021</b>	<b>1,420,021</b>	<b>5,740,021*</b>

V - 385

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Bonita Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Bonita Avenue and Sunny Court

**Description:** This project provides funding for improvements at Bonita Park. Project elements may include replacing park furniture, installing water efficient irrigation system upgrades, enhancing the existing landscaping, and resurfacing the basketball court.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improves usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				8					8		8
Bid & Award				5					5		5
Construction				60					60		60
Post Construction				2					2		2
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4622  
**Initial Project Budget:** \$75,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Forestdale Tot Lot Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Forestdale Avenue		

**Description:** This project provides funding for renovations at Forestdale Park. Project elements may include replacement of playground equipment, installation of new resilient rubber flooring, replacement of park furniture, fencing improvements, installation of water efficient irrigation system upgrades, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improves usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				12					12		12
Bid & Award				6					6		6
Construction				80					80		80
Post Construction				2					2		2
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund	100		100		100
<b>TOTAL</b>	<b>100</b>		<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4659
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. McEnery Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	West San Fernando Street		

**Description:** This project provides funding for playground renovations at McEnery Park. Project elements include installation of new resilient rubber flooring and replacement of the existing playground equipment at the park, which is antiquated and requires a high level of maintenance.

**Justification:** This project provides funding to replace existing playground equipment, which will increase usage and improve the safety for all park users.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	15	24	4	20					20		39
<b>TOTAL</b>	<b>15</b>	<b>24</b>	<b>4</b>	<b>20</b>					<b>20</b>		<b>39</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund	15	24	4	20					20		39
<b>TOTAL</b>	<b>15</b>	<b>24</b>	<b>4</b>	<b>20</b>					<b>20</b>		<b>39</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7315
<b>Initial Project Budget:</b>	\$40,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Roosevelt Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	901 East Santa Clara Street		

**Description:** This project provides funding for improvements at Roosevelt Park. Project elements include renovating the existing electrical system, installing night lighting at the roller hockey rink and softball field, removing the scorekeeper booth, renovating the backstop area, and installing a drainage system under the roller hockey rink.

**Justification:** This project provides funding for improvements at the park, which may improve revenue generating opportunities, preserve infrastructure, and improve usage opportunities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		20	20								20
Design		60	20	40				40			60
Bid & Award				15				15			15
Construction				405	40			445			445
Post Construction					10			10			10
<b>TOTAL</b>		<b>80</b>	<b>40</b>	<b>460</b>	<b>50</b>			<b>510</b>			<b>550</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund		80	40	460	50			510		550
<b>TOTAL</b>		<b>80</b>	<b>40</b>	<b>460</b>	<b>50</b>			<b>510</b>		<b>550</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7715
<b>Initial Project Budget:</b>	\$550,000	<b>USGBC LEED:</b>	N/A



# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. St. James Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	2nd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	St. James Street and Third Street		

**Description:** This project provides funding for improvements at St. James Park. Project elements include renovating the existing park lighting, installing water efficient irrigation system upgrades, repairing the water fountain, replacing the park furniture, repairing the pavement, and landscaping improvements.

**Justification:** This project provides funding for improvements at the park, which will improve usage opportunities and preserve the infrastructure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		100	50	50					50		100
<b>TOTAL</b>		<b>100</b>	<b>50</b>	<b>50</b>					<b>50</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund		100	50	50					50		100
<b>TOTAL</b>		<b>100</b>	<b>50</b>	<b>50</b>					<b>50</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7641
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Watson Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	East Jackson Street and 22nd Street		

**Description:** This project provides funding to implement master plan improvements at Watson Park. Project elements may include construction of a group picnic area and volleyball courts, installation of fencing along the Coyote Creek riparian edge, planting of additional trees throughout the park, installation of additional shade structures throughout the park and at the existing play area, and minor renovations to the dog park area.

**Justification:** This project renovates the neighborhood park, which will improve usage opportunities and meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		400		400					400		400
<b>TOTAL</b>		<b>400</b>		<b>400</b>					<b>400</b>		<b>400</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 3 Parks Construction & Conveyance Tax Fund		400		400					400		400
<b>TOTAL</b>		<b>400</b>		<b>400</b>					<b>400</b>		<b>400</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$900,000 is provided in the Park Trust Fund (Fund 375) for this project.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7709
<b>Initial Project Budget:</b>	\$400,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 8. Martin Park Fixtures, Furnishings and Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the purchase of fixtures, furnishings and equipment (FF&E) for Martin Park. FF&E needs include the purchase of a maintenance vehicle, aerator, pressure washer, backpack blower, edger, corner flags, and goal nets.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment				58					58		58
<b>TOTAL</b>				<b>58</b>					<b>58</b>		<b>58</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 3 Parks Construction & Conveyance Tax Fund				58					58		58
<b>TOTAL</b>				<b>58</b>					<b>58</b>		<b>58</b>

**Notes:**  
 All FF&E will be purchased by March 2016.

**Appn. #:** 4661

#### 9. Spartan-Keyes/McKinley/ Washington Reuse Centers WiFi

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to implement infrastructure and WiFi service at the Spartan-Keyes, McKinley and Washington Reuse Centers, which ensures more enhanced community services.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				45					45		45
<b>TOTAL</b>				<b>45</b>					<b>45</b>		<b>45</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 3 Parks Construction & Conveyance Tax Fund				45					45		45
<b>TOTAL</b>				<b>45</b>					<b>45</b>		<b>45</b>

**Appn. #:** 4660

# Parks and Community Facilities Development - Council District 3

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,150,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,150,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

<b>Project Name:</b>	<b>TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$379,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$379,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for the future construction of a 0.23 mile paved trail with under-crossing at the Union Pacific Railroad (UPRR) tracks, which would travel south and connect to an existing developer-built trail. Additional funding of \$713,000 is allocated for design costs associated with the trail in the Park Trust Fund (Fund 375) and reserve funding of \$1,821,000 is allocated in the Park Trust Fund for the future construction of the project. In 2014, funding in the amount of \$713,000 was awarded from the Metropolitan Transportation Commission under the Priority Conservation Area Grant. Once the design is complete and the City is reimbursed from the granting agency, the Council District 3 Construction and Conveyance Tax Fund and Park Trust Fund will be reimbursed accordingly.

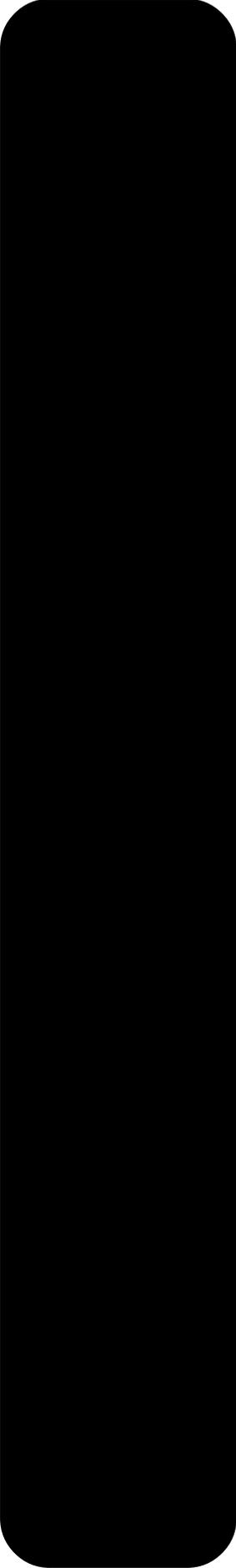
---

<b>Project Name:</b>	<b>TRAIL: Five Wounds Land Acquisition Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$250,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$250,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to acquire land for the future development of a trail along a former railway alignment, between Highway 280 and Mabury Road.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 4**

Parks and Community Facilities Development - Council District 4  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Alviso Park Improvements		100,000					100,000
- Alviso Park Master Plan		80,000					80,000
<b>Total General Fund</b>		<b>180,000</b>					<b>180,000</b>
<b>District 4 Parks Construction &amp; Conveyance Tax Fund (381)</b>							
<b>Beginning Fund Balance</b>	5,390,086	5,174,598	134,598	174,598	209,598	209,598	5,174,598 *
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- TRAIL: Coyote Creek (Story Road to Highway 237)	177,000						
<b>Contributions, Loans and Transfers from:</b>							
<u>Capital Funds</u>							
- Needs-Based Allocation	417,000	387,000	395,000	388,000	381,000	374,000	1,925,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	556,512						
<b>Total District 4 Parks Construction &amp; Conveyance Tax Fund</b>	<b>6,692,598</b>	<b>5,702,598</b>	<b>673,598</b>	<b>704,598</b>	<b>729,598</b>	<b>719,598</b>	<b>7,801,598 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>6,692,598</b>	<b>5,882,598</b>	<b>673,598</b>	<b>704,598</b>	<b>729,598</b>	<b>719,598</b>	<b>7,981,598 *</b>

V - 397

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 4  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 398

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Council District 4 Public Art	34,000	220,000				160,000	380,000
Overfelt Gardens Cultural Facility Restoration	36,000						
TRAIL: Guadalupe River Undercrossing (Tasman Drive)	520,000						
1. Agnews Property Development	300,000	991,000					991,000
2. Alviso Park Improvements		478,000					478,000
3. Cataldi Park Renovation		244,000					244,000
4. TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)		485,000					485,000
<b>Total Construction Projects</b>	<b>890,000</b>	<b>2,418,000</b>				<b>160,000</b>	<b>2,578,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Minor Building Renovations	20,000	20,000	20,000	20,000	20,000	20,000	100,000
Minor Infrastructure Contract Services	16,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Pool Repairs	18,000	18,000	18,000	18,000	18,000	18,000	90,000
Preliminary Studies	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Strategic Capital Replacement and Maintenance Needs	322,000	23,000	140,000	140,000	140,000	140,000	583,000
5. Alviso Park Master Plan		250,000					250,000
6. Berryessa Community Center Debt Service	167,000	169,000	171,000	167,000	192,000		699,000
<b>Total General Non-Construction</b>	<b>628,000</b>	<b>580,000</b>	<b>449,000</b>	<b>445,000</b>	<b>470,000</b>	<b>278,000</b>	<b>2,222,000</b>

Parks and Community Facilities Development - Council District 4  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Reserves</b>							
Agnews Property Development Reserve		2,700,000					2,700,000
Infrastructure Backlog Reserve		50,000	50,000	50,000	50,000	50,000	250,000
<b>Total Reserves</b>		<b>2,750,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>2,950,000</b>
<b>Total Non-Construction</b>	<b>628,000</b>	<b>3,330,000</b>	<b>499,000</b>	<b>495,000</b>	<b>520,000</b>	<b>328,000</b>	<b>5,172,000</b>
<b>Ending Fund Balance</b>	5,174,598	134,598	174,598	209,598	209,598	231,598	231,598*
<b>TOTAL USE OF FUNDS</b>	<b>6,692,598</b>	<b>5,882,598</b>	<b>673,598</b>	<b>704,598</b>	<b>729,598</b>	<b>719,598</b>	<b>7,981,598*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Agnews Property Development

**CSA:** Neighborhood Services **Initial Start Date:** 2nd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2018  
**Council District:** 4 **Revised Completion Date:**  
**Location:** Zanker Road and River Oaks Parkway

**Description:** This project provides partial funding for the acquisition of approximately 21.6 acres of the former Agnews Developmental Care Center property from the State of California (\$12.0 million). In addition, funding is allocated for demolition and site preparation (\$4.0 million), which are needed for future park development, and document review, site inspection, escrow fees, and insurance costs (\$420,000).

**Justification:** This project provides partial funding for the acquisition and development of a future park, which aligns with the City Council adopted General Plan and the North San José Area Development Policy.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		1,291	300	991					991		1,291
<b>TOTAL</b>		<b>1,291</b>	<b>300</b>	<b>991</b>					<b>991</b>		<b>1,291</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 4 Parks Construction & Conveyance Tax Fund		1,291	300	991					991		1,291
<b>TOTAL</b>		<b>1,291</b>	<b>300</b>	<b>991</b>					<b>991</b>		<b>1,291</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

Funding for the Agnews Property Development project is included in the Council District 4 Construction and Conveyance Tax Fund (Fund 381 - \$1.3 million) and the Park Trust Fund (Fund 375 - \$15.1 million). In addition, reserve funding of \$2.7 million is allocated in the Council District 4 Construction and Conveyance Tax Fund for other unknown site development costs.

The City acquired the former Agnews Developmental Care Center property in June 2014. The demolition and site preparation work is anticipated to complete in December 2018. Following the demolition and site remediation, the master planning and design process will begin for the new park.

**FY Initiated:** 2013-2014 **Appn. #:** 7644  
**Initial Project Budget:** \$1,291,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Alviso Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2011  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 4th Qtr. 2015  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2012  
**Council District:** 4 **Revised Completion Date:** 4th Qtr. 2016  
**Location:** Trinity Park Drive and Winston Way

**Description:** This project provides funding for improvements at Alviso Park. Project elements may include installing water efficient irrigation system upgrades, renovating turf areas, replacing drinking fountains, fencing improvements, replacing the existing backstop, and replacing the playground equipment.

**Justification:** This project provides funding for improvements at Alviso Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		20		20					20		20
Design		75		75					75		75
Bid & Award				15					15		15
Construction				363					363		363
Post Construction				5					5		5
<b>TOTAL</b>		<b>95</b>		<b>478</b>					<b>478</b>		<b>478</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Fund				100					100		100
District 4 Parks Construction & Conveyance Tax Fund		95		378					378		378
<b>TOTAL</b>		<b>95</b>		<b>478</b>					<b>478</b>		<b>478</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2015-2019 CIP - increase of \$300,000 due to refinements to project scope and construction cost elements.

2016-2020 CIP - increase of \$47,000 to provide for additional park improvements. This increase is a result of a \$100,000 allocation from the General Fund, \$17,000 reallocated from Strategic Capital Replacement and Maintenance Needs in Council District 4 Construction and Conveyance Tax Fund (Fund 381), offset by a \$70,000 reallocation to fund a portion of the Alviso Park Master Plan.

#### Notes:

**FY Initiated:** 2011-2012 **Appn. #:** 7316  
**Initial Project Budget:** \$140,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Cataldi Park Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Cataldi Drive and Morrill Avenue		

**Description:** This project provides funding for renovations at Cataldi Park. Project elements may include installing a new fitness zone, replacing the playground equipment, installing signage, replacing the park furniture, installing water efficient irrigation system upgrades, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction			244						244		244
<b>TOTAL</b>			<b>244</b>						<b>244</b>		<b>244</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 4 Parks Construction & Conveyance Tax Fund	244	244	244
<b>TOTAL</b>	<b>244</b>	<b>244</b>	<b>244</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$506,000 is provided in the Park Trust Fund (Fund 375) for this project.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4677
<b>Initial Project Budget:</b>	\$244,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)

**CSA:** Neighborhood Services **Initial Start Date:** 2nd Qtr. 2012  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2014  
**Council District:** 4 **Revised Completion Date:** 4th Qtr. 2016  
**Location:** Penitencia Creek; Noble Avenue to Dorel Drive

**Description:** This project provides partial funding for the design and construction of a 0.35 mile paved trail along Penitencia Creek. When completed, this trail will extend from Noble Avenue to Dorel Drive, leading towards Alum Rock Park. Project elements include construction of a 0.35 mile trail, signage, striping, and a gateway. Several sections of the trail will be developed as "boardwalk" to minimize damage to endangered California sycamore trees.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		485		485					485		485
<b>TOTAL</b>		<b>485</b>		<b>485</b>					<b>485</b>		<b>485</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 4 Parks Construction & Conveyance Tax Fund		485		485					485		485
<b>TOTAL</b>		<b>485</b>		<b>485</b>					<b>485</b>		<b>485</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				4	6	6	6				
Operating				1	1	1	1				
<b>TOTAL</b>				<b>5</b>	<b>7</b>	<b>7</b>	<b>7</b>				

#### Major Changes in Project Cost:

2013-2017 CIP - increase of \$185,000 due to refinements to the project scope and construction cost elements.

#### Notes:

Additional funding of \$1,949,000 is provided in the Park Trust Fund (Fund 375) for this project. A grant totaling \$300,000 has been awarded from the Santa Clara Valley Water District for this project. Once this funding is received, the Council District 4 Construction and Conveyance Tax Fund will be reimbursed accordingly.

**FY Initiated:** 2011-2012 **Appn. #:** 7305  
**Initial Project Budget:** \$300,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. Alviso Park Master Plan

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding for the development of a master plan for the existing Alviso Park and City owned properties adjacent to the park. The project will include a community input with residents and stakeholders such as the adjacent school property, library, fire fighters, and other public facilities. The master plan may include establishing links to the Bay Trail.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

##### FUNDING SOURCE SCHEDULE (000'S)

General Fund				80					80		80
District 4 Parks Construction & Conveyance Tax Fund				170					170		170
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

**Appn. #:** 6410

#### 6. Berryessa Community Center Debt Service

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides necessary funding for the annual debt service payment for the construction of the Berryessa Community Center.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service	3,320	167	167	169	171	167	192		699		4,186
<b>TOTAL</b>	<b>3,320</b>	<b>167</b>	<b>167</b>	<b>169</b>	<b>171</b>	<b>167</b>	<b>192</b>		<b>699</b>		<b>4,186</b>

##### FUNDING SOURCE SCHEDULE (000'S)

District 4 Parks Construction & Conveyance Tax Fund	3,320	167	167	169	171	167	192		699		4,186
<b>TOTAL</b>	<b>3,320</b>	<b>167</b>	<b>167</b>	<b>169</b>	<b>171</b>	<b>167</b>	<b>192</b>		<b>699</b>		<b>4,186</b>

**Notes:**

This allocation was previously titled "Transfer to the Community Facilities Debt Service Fund". This annual debt service payment is scheduled to be completed in August 2018.

**Appn. #:** 7105, 0005

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 4

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Agnews Property Development Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,700,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,700,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for unknown site development costs associated with the 21.6 acre former Agnews Developmental Care Center property. Additional funding for land acquisition (\$12.0 million), demolition and site preparation (\$4.0 million), and document review, site inspection, escrow fees and insurance costs (\$420,000) is allocated in the Council District 4 Construction and Conveyance Tax Fund (Fund 381 - \$1.3 million) and the Park Trust Fund (Fund 375 - \$15.1 million). The City acquired the former Agnews Developmental Care Center property in June 2014. The demolition and site preparation work is anticipated to complete in December 2018. Following the demolition and site remediation, the master planning and design process will begin for the new park.

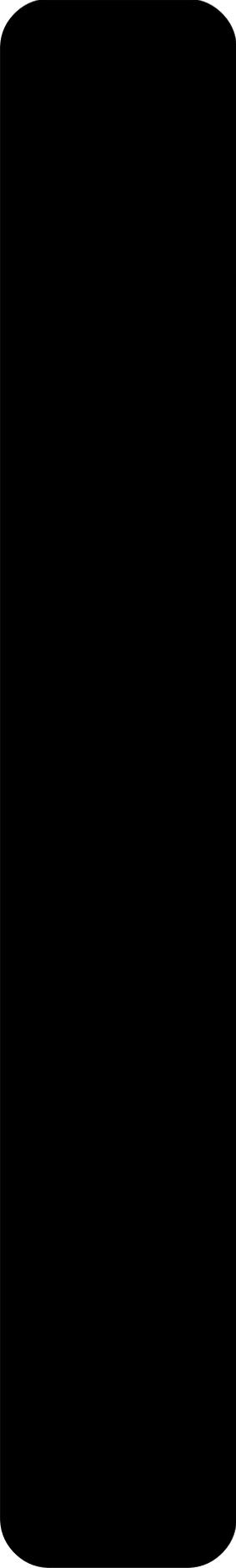
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$250,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$250,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 5**

Parks and Community Facilities Development - Council District 5  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 5 Parks Construction &amp; Conveyance Tax Fund (382)</u></b>							
<b>Beginning Fund Balance</b>	4,541,575	4,206,438	289,438	1,037,438	994,438	935,438	4,206,438 *
<b>Revenue from Other Agencies:</b>							
<u>State Government</u>							
- HRPP: Alum Rock Avenue and 31st Street Land Acquisition			774,000				774,000
<b>Contributions, Loans and Transfers from:</b>							
<u>Capital Funds</u>							
- Needs-Based Allocation	876,000	724,000	740,000	725,000	712,000	699,000	3,600,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	396,863						
<b>Total District 5 Parks Construction &amp; Conveyance Tax Fund</b>	<b>5,966,438</b>	<b>5,071,438</b>	<b>1,947,438</b>	<b>1,904,438</b>	<b>1,845,438</b>	<b>1,770,438</b>	<b>9,282,438 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>5,966,438</b>	<b>5,071,438</b>	<b>1,947,438</b>	<b>1,904,438</b>	<b>1,845,438</b>	<b>1,770,438</b>	<b>9,282,438 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.



Parks and Community Facilities Development - Council District 5  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 411

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Ocala Middle School Joint-Use	250,000						
Pool Repairs	178,000	25,000	25,000	25,000	25,000	25,000	125,000
Preliminary Studies	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Strategic Capital Replacement and Maintenance Needs	259,000	140,000	140,000	140,000	140,000	140,000	700,000
7. Alum Rock Avenue and 31st Street Land Acquisition and Master Plan		925,000					925,000
8. Emma Prusch Back Acreage	5,000	40,000					40,000
9. TRAIL: Lower Silver Creek Retaining Wall		100,000					100,000
<b>Total General Non-Construction</b>	<b>986,000</b>	<b>1,375,000</b>	<b>310,000</b>	<b>310,000</b>	<b>310,000</b>	<b>310,000</b>	<b>2,615,000</b>
<b>Reserves</b>							
Alum Rock Park Log Cabin Renovation Reserve		100,000					100,000
Infrastructure Backlog Reserve			600,000	600,000	600,000	600,000	2,400,000
TRAIL: Lower Silver Creek (Jackson Avenue to Capitol Avenue) Reserve		200,000					200,000
TRAIL: Lower Silver Creek (McKee Road to Alum Rock Avenue) Reserve		300,000					300,000
<b>Total Reserves</b>		<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>600,000</b>	<b>3,000,000</b>
<b>Total Non-Construction</b>	<b>986,000</b>	<b>1,975,000</b>	<b>910,000</b>	<b>910,000</b>	<b>910,000</b>	<b>910,000</b>	<b>5,615,000</b>
<b>Ending Fund Balance</b>	4,206,438	289,438	1,037,438	994,438	935,438	860,438	860,438*

Parks and Community Facilities Development - Council District 5  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>TOTAL USE OF FUNDS</b>	<b>5,966,438</b>	<b>5,071,438</b>	<b>1,947,438</b>	<b>1,904,438</b>	<b>1,845,438</b>	<b>1,770,438</b>	<b>9,282,438*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Hillview Park Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Adrian Avenue and Ocala Avenue		

**Description:** This project provides funding for renovations at Hillview Park. Project elements include construction of an eight-foot wide concrete pathway, demolition and construction of a new play structure, relocation of the existing picnic area and park benches, installation of resilient rubber surfacing, and construction of an exercise path/track with directional signage, mileage markers, and exercise stations.

**Justification:** This project provides funding for renovations that will enhance the functionality and recreational benefit of this heavily used neighborhood park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	21	29	29								50
Design		130	121	9					9		130
Bid & Award		27		27					27		27
Construction		649		649					649		649
Post Construction		11		11					11		11
<b>TOTAL</b>	<b>21</b>	<b>846</b>	<b>150</b>	<b>696</b>					<b>696</b>		<b>867</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund	21	846	150	696					696		867
<b>TOTAL</b>	<b>21</b>	<b>846</b>	<b>150</b>	<b>696</b>					<b>696</b>		<b>867</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2015 Mid-Year Budget Review - increase of \$105,000 to expand the project scope to include a new play structure, resilient rubber flooring, and a widened pathway.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7503
<b>Initial Project Budget:</b>	\$750,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Mayfair Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	TBD
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	TBD
<b>Location:</b>	2039 Kammerer Avenue		

**Description:** This project provides funding for improvements at Mayfair Park. Project elements include constructing a new walking pathway that would connect the existing pathway in the park to the new pedestrian gate (which is being constructed as part of the Mayfair Park Pedestrian Gate project). As a result of the new pathway being constructed, this project also provides funding to install new lighting, renovate the existing turf, and install water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements to the neighborhood park, which will enhance the existing features of the park, improve usage opportunities, and meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		50		100					100		100
<b>TOTAL</b>		<b>50</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund		50		100					100		100
<b>TOTAL</b>		<b>50</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

This project is currently on hold pending an agreement being made with the adjoining property owner, which affects construction of the pedestrian gate.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7719
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Mayfair Park Pedestrian Gate

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	TBD
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	TBD
<b>Location:</b>	2039 Kammerer Avenue		

**Description:** This project provides funding for the installation of a pedestrian gate that will allow neighborhood access to Mayfair Park and Mayfair Community Center.

**Justification:** The installation of a pedestrian gate at the northern end of Mayfair Park will allow residents to easily access the park and community center from East San Antonio Street.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		5		5					5		5
Design		3		3					3		3
Bid & Award		1		1					1		1
Construction		16		16					16		16
<b>TOTAL</b>		<b>25</b>		<b>25</b>					<b>25</b>		<b>25</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund		25		25					25		25
<b>TOTAL</b>		<b>25</b>		<b>25</b>					<b>25</b>		<b>25</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

This project is currently on hold pending an agreement being made with the adjoining property owner, which affects construction of the pedestrian gate.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7504
<b>Initial Project Budget:</b>	\$25,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Mount Pleasant Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	
<b>Location:</b>	Aramis Drive and Park Pleasant Circle		

**Description:** This project provides funding for improvements at Mount Pleasant Park. Project elements may include installation of water efficient irrigation system upgrades, turf renovations, and landscaping improvements.

**Justification:** This project provides funding for improvements at Mount Pleasant Park, which may increase usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 5 Parks Construction & Conveyance Tax Fund				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4680
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Plata Arroyo Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	North King Road		

**Description:** This project provides funding for improvements at Plata Arroyo Park. Project elements may include renovating the restroom, modifying the concrete pathway, installing water efficient irrigation system upgrades, constructing a concrete sound wall, expanding the existing playground, installing a picnic area shade structure, planting new trees, installing new exercise stations, constructing a new parking lot, and installing new park signage.

**Justification:** This project provides funding for improvements to the neighborhood park, which will enhance the existing features of the park, improve usage opportunities, and meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		41	11	30					30		41
Design		99		99					99		99
Bid & Award		7		19					19		19
Construction				961					961		961
Post Construction				4					4		4
<b>TOTAL</b>		<b>147</b>	<b>11</b>	<b>1,113</b>					<b>1,113</b>		<b>1,124</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund		147	11	1,113					1,113		1,124
<b>TOTAL</b>		<b>147</b>	<b>11</b>	<b>1,113</b>					<b>1,113</b>		<b>1,124</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7720
<b>Initial Project Budget:</b>	\$1,124,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. TRAIL: Lower Silver Creek Reach 4/5A (Alum Rock Avenue to Highway 680)

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	4th Qtr. 2010
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	Lower Silver Creek Trail; Alum Rock Avenue to Highway 680		
<b>Description:</b>	This project provides funding for the design and construction of a new 1.1 mile trail segment along the Lower Silver Creek from Alum Rock Avenue to Highway 680.		
<b>Justification:</b>	Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	53										53
Design	200	415	415								615
Bid & Award		10		10					10		10
Construction		743		743					743		743
<b>TOTAL</b>	<b>253</b>	<b>1,168</b>	<b>415</b>	<b>753</b>					<b>753</b>		<b>1,421</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund	253	1,168	415	753					753		1,421
<b>TOTAL</b>	<b>253</b>	<b>1,168</b>	<b>415</b>	<b>753</b>					<b>753</b>		<b>1,421</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance						35	36	36			
Operating						3	4	4			
<b>TOTAL</b>						<b>38</b>	<b>40</b>	<b>40</b>			

**Major Changes in Project Cost:**

None

**Notes:**

Construction documents are currently being prepared for this trail project. Once completed, an updated project cost will be determined. If a funding shortfall is identified, grant revenue sources will be explored to close any possible funding gaps.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7214
<b>Initial Project Budget:</b>	\$1,425,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 7. Alum Rock Avenue and 31st Street Land Acquisition and Master Plan

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding to acquire 1.5 acres of parkland and to prepare a master plan for a new park along Alum Rock Avenue and 31st Street in the Gateway East area. It is anticipated this park will be operational in June 2017, with an annual maintenance impact of \$25,000. However, once the land acquisition and the master planning process is complete, a more refined construction schedule and maintenance impact will be determined.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land				850					850		850
Master Plan/Study				75					75		75
<b>TOTAL</b>				<b>925</b>					<b>925</b>		<b>925</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 5 Parks Construction & Conveyance Tax Fund				925					925		925
<b>TOTAL</b>				<b>925</b>					<b>925</b>		<b>925</b>

**Notes:**

The City was awarded a \$774,436 grant from the California Department of Housing and Community Development under the 2013 Housing Related Parks Program for parkland acquisition along Alum Rock Avenue and 31st Street. A 2014 application under the same grant program was awarded in June 2015 for an additional \$1,636,408 to construct the new park. A recommendation will be brought forward to allocate the grant funding as part of a future budget process.

**Appn. #:** 4740

#### 8. Emma Prusch Back Acreage

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding to support Veggielution's development of the back acreage of Emma Prusch Park. Veggielution is developing agricultural services and educational programming for the six undeveloped acres in the western portion of the park.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		51	45	5	40				40		96
<b>TOTAL</b>		<b>51</b>	<b>45</b>	<b>5</b>	<b>40</b>				<b>40</b>		<b>96</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 5 Parks Construction & Conveyance Tax Fund		51	45	5	40				40		96
<b>TOTAL</b>		<b>51</b>	<b>45</b>	<b>5</b>	<b>40</b>				<b>40</b>		<b>96</b>

**Appn. #:** 7272

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 9. TRAIL: Lower Silver Creek Retaining Wall

**CSA:** Neighborhood Services

**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions

**Department:** Parks, Recreation and Neighborhood Services

**Description:** This allocation provides partial funding for the City's portion of the cost to design and construct a 100-foot long retaining wall, which will permit access to a pedestrian trail along the Lower Silver Creek Trail. The project will be managed by the Santa Clara Valley Water District as part of its concurrent flood control project to retain soil near a Pacific Gas and Electric utility structure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 5 Parks Construction & Conveyance Tax Fund		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

**Notes:**

Additional funding of \$158,000 is provided in the Park Trust Fund (Fund 375) for this project.

**Appn. #:** 7511

# Parks and Community Facilities Development - Council District 5

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Alum Rock Park Log Cabin Renovation Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$100,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$100,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	5	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to renovate the existing log cabin at Alum Rock Park. Project elements may include restoring the structural and visual aspects of the log cabin and making repairs that will improve the safety of the cabin for visitor usage. Additional reserve funding of \$100,000 is included in the Parks City-Wide Construction and Conveyance Tax Fund (Fund 391) for the future renovation of the log cabin.

---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,400,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,400,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	5	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

<b>Project Name:</b>	<b>TRAIL: Lower Silver Creek (Jackson Avenue to Capitol Avenue) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$200,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$200,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	5	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future design and construction of a 0.50 mile paved trail within the Lower Silver Creek Trail channel, spanning from Jackson Avenue to Capitol Avenue. Grant funding will be pursued to support the future development of the trail.

---

Parks and Community Facilities Development - Council District 5

2016-2020 Adopted Capital Improvement Program

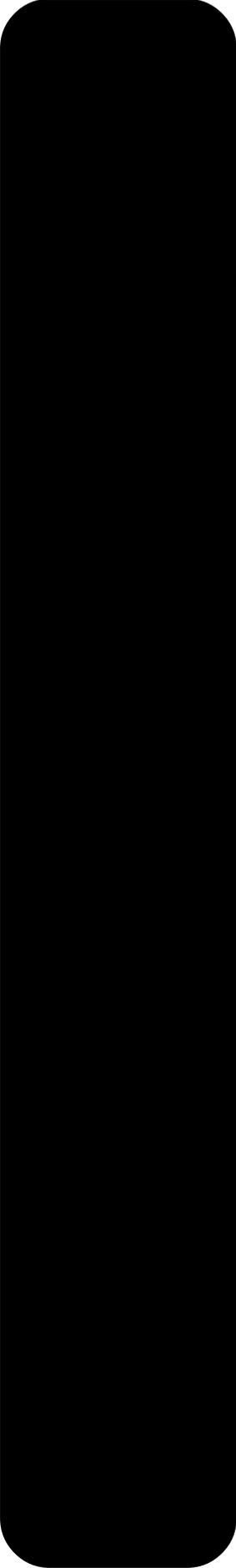
Summary of Reserves

---

<b>Project Name:</b>	<b>TRAIL: Lower Silver Creek (McKee Road to Alum Rock Avenue) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$300,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$300,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	5	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future design and construction of a 0.70 mile paved trail within the Lower Silver Creek Trail channel, spanning from McKee Road to Alum Rock Avenue. Grant funding will be pursued to support the future development of the trail.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 6**

Parks and Community Facilities Development - Council District 6  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 6 Parks Construction &amp; Conveyance Tax Fund (384)</u></b>							
<b>Beginning Fund Balance</b>	3,509,948	3,499,905	526,905	527,905	594,905	645,905	3,499,905 *
<b>Revenue from Other Agencies:</b>							
<u>State Government</u>							
- TRAIL: Los Gatos Creek Reach 5B/C	441,000						
<b>Contributions, Loans and Transfers from:</b>							
<u>Capital Funds</u>							
- Needs-Based Allocation	708,000	714,000	729,000	715,000	702,000	689,000	3,549,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	730,957						
<b>Total District 6 Parks Construction &amp; Conveyance Tax Fund</b>	<b>5,541,905</b>	<b>4,354,905</b>	<b>1,399,905</b>	<b>1,384,905</b>	<b>1,435,905</b>	<b>1,470,905</b>	<b>7,750,905 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>5,541,905</b>	<b>4,354,905</b>	<b>1,399,905</b>	<b>1,384,905</b>	<b>1,435,905</b>	<b>1,470,905</b>	<b>7,750,905 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.



Parks and Community Facilities Development - Council District 6  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 425

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Minor Park Renovations	37,000	63,000	50,000	50,000	50,000	50,000	263,000
Preliminary Studies	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Strategic Capital Replacement and Maintenance Needs	314,000	226,000	140,000	140,000	140,000	140,000	786,000
TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	100,000						
TRAIL: Three Creeks Land Acquisition	365,000						
TRAIL: Three Creeks Master Plan (West)	6,000						
10. Del Monte Park Expansion Master Plan and Design	100,000	325,000	75,000				400,000
11. TRAIL: Three Creeks (Lonus Street to Guadalupe River) Design	5,000	800,000					800,000
12. TRAIL: Three Creeks Pedestrian Bridge EIR	381,000	44,000					44,000
<b>Total General Non-Construction</b>	<b>1,386,000</b>	<b>1,603,000</b>	<b>365,000</b>	<b>290,000</b>	<b>290,000</b>	<b>290,000</b>	<b>2,838,000</b>
<b>Reserves</b>							
Infrastructure Backlog Reserve		100,000	500,000	500,000	500,000	500,000	2,100,000
<b>Total Reserves</b>		<b>100,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,100,000</b>
<b>Total Non-Construction</b>	<b>1,386,000</b>	<b>1,703,000</b>	<b>865,000</b>	<b>790,000</b>	<b>790,000</b>	<b>790,000</b>	<b>4,938,000</b>
<b>Ending Fund Balance</b>	3,499,905	526,905	527,905	594,905	645,905	680,905	680,905*

Parks and Community Facilities Development - Council District 6  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>TOTAL USE OF FUNDS</b>	<b>5,541,905</b>	<b>4,354,905</b>	<b>1,399,905</b>	<b>1,384,905</b>	<b>1,435,905</b>	<b>1,470,905</b>	<b>7,750,905*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Bramhall Park Lawn Bowling Green Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Willow Street and Camino Ramon		

**Description:** This project provides funding for renovations at Bramhall Park. Project elements include replacing the existing turf in the lawn bowling green area with artificial turf, installing new fencing, and replacing park furniture.

**Justification:** This project provides funding for improvements at Bramhall Park, which may reduce maintenance efforts and will enhance the appeal of the facility to the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		30	30								30
Design		100	100								100
Bid & Award				15				15	15		15
Construction				700				700	700		700
Post Construction				5				5	5		5
<b>TOTAL</b>		<b>130</b>	<b>130</b>	<b>720</b>				<b>720</b>	<b>720</b>		<b>850</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund	130	130	720					720			850
<b>TOTAL</b>	<b>130</b>	<b>130</b>	<b>720</b>					<b>720</b>			<b>850</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7723
<b>Initial Project Budget:</b>	\$850,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Fuller Avenue Park Walkway Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2016  
**Council District:** 6 **Revised Completion Date:**  
**Location:** Fuller Avenue and Delmas Avenue

**Description:** This project provides funding for renovations at Fuller Avenue Park. Project elements include constructing new walkways, pavement improvements, and other park enhancements.

**Justification:** This project provides funding to improve the park's appearance and usability to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				5					5		5
Bid & Award				5					5		5
Construction				85					85		85
Post Construction				5					5		5
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 7076  
**Initial Project Budget:** \$100,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Gregory Plaza Tot Lot Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 3rd Qtr. 2015  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 6 **Revised Completion Date:** 4th Qtr. 2016  
**Location:** Gregory Street and Helen Street

**Description:** This project provides funding for renovations at Gregory Plaza Tot Lot. Project elements may include replacing the existing play equipment, installing resilient rubber flooring, replacing park furniture, and other park improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		3		3					3		3
Bid & Award		5		5					5		5
Construction		2		40					40		40
Post Construction				2					2		2
<b>TOTAL</b>		<b>10</b>		<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund	10	50	50	50
<b>TOTAL</b>	<b>10</b>	<b>50</b>	<b>50</b>	<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - increase of \$40,000 due to revisions to the project scope to include replacement of the existing play equipment and installation of resilient rubber flooring.

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7721  
**Initial Project Budget:** \$10,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Hummingbird Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	Bird Avenue and Fisk Avenue		

**Description:** This project provides funding for renovations at Hummingbird Park. Project elements may include replacing the existing play equipment, installing resilient rubber flooring, replacing park furniture, installing park signage, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and enhance usability to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				6					6		6
Bid & Award				4					4		4
Construction				88					88		88
Post Construction				2					2		2
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund											
			100						100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4759
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Lincoln Glen Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2017
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	Curtner Avenue and Radio Avenue		

**Description:** This project provides funding for renovations at Lincoln Glen Park. Project elements include replacement of playground equipment, installation of park signage, restroom building improvements, installation of resilient rubber flooring, replacement of park furniture, installation of water efficient irrigation system upgrades, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design			9						9		9
Bid & Award			4						4		4
Construction				130	5				135		135
Post Construction					2				2		2
<b>TOTAL</b>				<b>143</b>	<b>7</b>				<b>150</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund	143	7	150	150
<b>TOTAL</b>	<b>143</b>	<b>7</b>	<b>150</b>	<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4760
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. O'Connor Park Playground Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	Auzerais Avenue and Race Street		

**Description:** This project provides funding for improvements at O'Connor Park. Project elements include replacing the wood fiber in the playground with resilient rubber flooring and replacing the net climber with a new play element.

**Justification:** This project provides funding for improvements at O'Connor Park, which will enhance usability to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				175					175		175
<b>TOTAL</b>				<b>175</b>					<b>175</b>		<b>175</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund	175		175	175
<b>TOTAL</b>	<b>175</b>		<b>175</b>	<b>175</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4765
<b>Initial Project Budget:</b>	\$175,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. River Glen Neighborhood Center Replacement

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	Pine Avenue and Coastland Avenue		

**Description:** This project provides funding to replace the neighborhood center at River Glen Park. Project elements include demolishing the existing neighborhood center, which has been deemed unsafe to occupy, and constructing a small concession building. The new building will be used by the Little League and Parks, Recreation and Neighborhood Services Department maintenance staff.

**Justification:** This project addresses the infrastructure backlog and supports active recreational use of the nearby sports fields.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		5	5								5
Design		40	40	40				40			80
Bid & Award		5	5	5				5			10
Construction		119	119	231				231			350
Post Construction				5				5			5
<b>TOTAL</b>		<b>169</b>	<b>169</b>	<b>281</b>				<b>281</b>			<b>450</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund		169	169	281				281		450
<b>TOTAL</b>		<b>169</b>	<b>169</b>	<b>281</b>				<b>281</b>		<b>450</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$150,000 due to revisions to the project scope and construction cost elements.

**Notes:**

The dates referenced above refer to the start and completion dates of the complete project. Demolition of the existing neighborhood center occurred in 2014-2015 and design and construction of the new concession building is anticipated to occur in 2015-2016.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7722
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. TRAIL: Los Gatos Creek Pedestrian Bridge Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	Leigh Avenue and Stokes Avenue		
<b>Description:</b>	This project provides funding to replace the wooden planks on a pedestrian bridge along the Los Gatos Creek Trail due to the noise created by bikes, scooters, and skateboarders on the existing planks.		
<b>Justification:</b>	This project provides funding for improvements at the Los Gatos Creek Trail bridge, which may provide a better experience for park users.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				60					60		60
<b>TOTAL</b>				<b>60</b>					<b>60</b>		<b>60</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund									60		60
<b>TOTAL</b>				<b>60</b>					<b>60</b>		<b>60</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4769
<b>Initial Project Budget:</b>	\$60,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Willow Glen Community Center Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	2175 Lincoln Avenue		

**Description:** This project provides partial funding for improvements at Willow Glen Community Center. Project elements may include repairing and replacing the air conditioning and heating controls as well as installing double pane windows in the main building of the community center.

**Justification:** This project is necessary in order to enhance community center patrons' comfort level regarding indoor temperature and to reduce energy costs.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		450		450					450		450
<b>TOTAL</b>		<b>450</b>		<b>450</b>					<b>450</b>		<b>450</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund		450		450					450		450
<b>TOTAL</b>		<b>450</b>		<b>450</b>					<b>450</b>		<b>450</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$370,000 is provided in the Park Trust Fund (Fund 375) for this project.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7522
<b>Initial Project Budget:</b>	\$450,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 10. Del Monte Park Expansion Master Plan and Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding to develop a Master Plan and prepare construction documents for the future expansion of Del Monte Park. Community outreach regarding expanding Del Monte Park by an additional 4.0 acres, which may include a community park with a multi-purpose turf field and other park amenities, will be included in the master planning process.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design Master Plan/Study			100	225	75				300		300
				100					100		200
<b>TOTAL</b>			<b>100</b>	<b>325</b>	<b>75</b>				<b>400</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund			100	325	75				400		500
<b>TOTAL</b>			<b>100</b>	<b>325</b>	<b>75</b>				<b>400</b>		<b>500</b>

**Appn. #:** 4783

#### 11. TRAIL: Three Creeks (Lonus Street to Guadalupe River) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding to prepare construction documents for a paved 0.90 mile trail, with associated landscaping, gateways, and trail amenities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		805	5	800					800		805
<b>TOTAL</b>		<b>805</b>	<b>5</b>	<b>800</b>					<b>800</b>		<b>805</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund		805	5	800					800		805
<b>TOTAL</b>		<b>805</b>	<b>5</b>	<b>800</b>					<b>800</b>		<b>805</b>

**Notes:**

Currently, only funding for the design costs associated with this future trail segment has been identified. The Parks, Recreation and Neighborhood Services Department is pursuing grant opportunities for the future construction of the trail.

**Appn. #:** 7771

# Parks and Community Facilities Development - Council District 6

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 12. TRAIL: Three Creeks Pedestrian Bridge EIR

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding to prepare an environmental impact report of potential impacts from the removal of a trestle structure and its replacement by a clear span pedestrian bridge.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		425	381	44					44		425
<b>TOTAL</b>		<b>425</b>	<b>381</b>	<b>44</b>					<b>44</b>		<b>425</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 6 Parks Construction & Conveyance Tax Fund		425	381	44					44		425
<b>TOTAL</b>		<b>425</b>	<b>381</b>	<b>44</b>					<b>44</b>		<b>425</b>

**Appn. #:** 7772

**PAGE IS INTENTIONALLY LEFT BLANK**

Parks and Community Facilities Development - Council District 6

2016-2020 Adopted Capital Improvement Program

Summary of Reserves

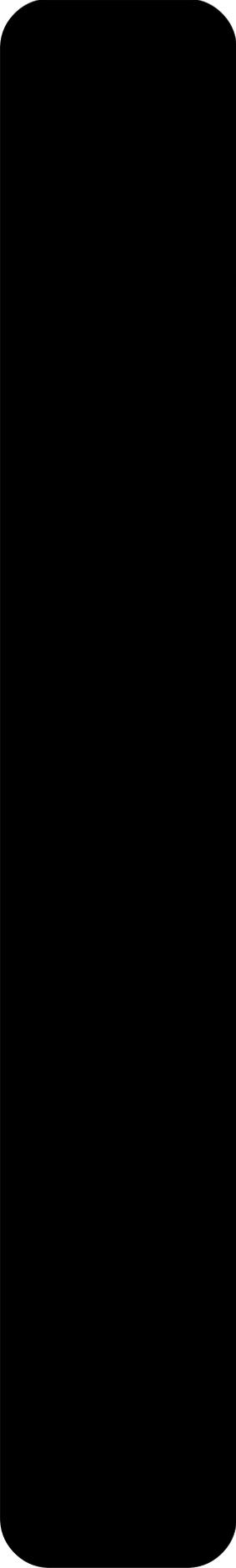
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,100,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,100,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	6	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 7**

Parks and Community Facilities Development - Council District 7  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 7 Parks Construction &amp; Conveyance Tax Fund (385)</u></b>							
<b>Beginning Fund Balance</b>	3,614,560	3,028,527	234,527	456,527	561,527	649,527	3,028,527 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	810,000	784,000	801,000	786,000	772,000	757,000	3,900,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	1,823,967						
<b>Total District 7 Parks Construction &amp; Conveyance Tax Fund</b>	<b>6,400,527</b>	<b>3,953,527</b>	<b>1,179,527</b>	<b>1,384,527</b>	<b>1,472,527</b>	<b>1,542,527</b>	<b>7,630,527 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>6,400,527</b>	<b>3,953,527</b>	<b>1,179,527</b>	<b>1,384,527</b>	<b>1,472,527</b>	<b>1,542,527</b>	<b>7,630,527 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 7  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 442

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Council District 7 Public Art		170,000					170,000
Dove Hill Park Playground	790,000						
Roberto Antonio Balermino Park	1,441,000	117,000					117,000
West Evergreen Park	403,000	60,000					60,000
1. McLaughlin Park Renovation	65,000	435,000					435,000
2. Shirakawa Community Center Renovation	10,000	890,000					890,000
3. TRAIL: Coyote Creek (Story Road to Selma Olinder Park)		500,000					500,000
4. Windmill Springs Park Improvements		50,000					50,000
<b>Total Construction Projects</b>	<b>2,709,000</b>	<b>2,222,000</b>					<b>2,222,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Bridges Academy Field Enhancements	250,000						
Minor Building Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Minor Infrastructure Contract Services	15,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	25,000	75,000	50,000	50,000	50,000	50,000	275,000
Pool Repairs	66,000	38,000	38,000	38,000	38,000	38,000	190,000
Preliminary Studies	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Strategic Capital Replacement and Maintenance Needs	227,000	225,000	140,000	140,000	140,000	140,000	785,000
5. TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)		364,000					364,000

Parks and Community Facilities Development - Council District 7  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
6. TRAIL: Three Creeks (Bellevue Park Expansion) Land Acquisition		600,000					600,000
7. Vietnamese Community Center Development		100,000	100,000				200,000
<b>Total General Non-Construction</b>	<b>663,000</b>	<b>1,497,000</b>	<b>423,000</b>	<b>323,000</b>	<b>323,000</b>	<b>323,000</b>	<b>2,889,000</b>
<b>Reserves</b>							
Infrastructure Backlog Reserve			300,000	500,000	500,000	500,000	1,800,000
<b>Total Reserves</b>			<b>300,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>1,800,000</b>
<b>Total Non-Construction</b>	<b>663,000</b>	<b>1,497,000</b>	<b>723,000</b>	<b>823,000</b>	<b>823,000</b>	<b>823,000</b>	<b>4,689,000</b>
<b>Ending Fund Balance</b>	<b>3,028,527</b>	<b>234,527</b>	<b>456,527</b>	<b>561,527</b>	<b>649,527</b>	<b>719,527</b>	<b>719,527*</b>
<b>TOTAL USE OF FUNDS</b>	<b>6,400,527</b>	<b>3,953,527</b>	<b>1,179,527</b>	<b>1,384,527</b>	<b>1,472,527</b>	<b>1,542,527</b>	<b>7,630,527*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. McLaughlin Park Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 3rd Qtr. 2014  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2015  
**Council District:** 7 **Revised Completion Date:** 3rd Qtr. 2016  
**Location:** Clemence Avenue and Belhurst Avenue

**Description:** This project provides funding to renovate McLaughlin Park. Project elements may include installation of new drinking fountains, replacement of play equipment, installation of park signage, repair or replacement of damaged park benches and tables, installation of water efficient irrigation system upgrades, and turf renovation.

**Justification:** This project provides funding for renovations at McLaughlin Park, which will improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		15	15								15
Design		50	50								50
Bid & Award		15		15					15		15
Construction		415		415					415		415
Post Construction		5		5					5		5
<b>TOTAL</b>		<b>500</b>	<b>65</b>	<b>435</b>					<b>435</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 7 Parks Construction & Conveyance Tax Fund	500	65	435						435		500
<b>TOTAL</b>	<b>500</b>	<b>65</b>	<b>435</b>						<b>435</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2013-2014 **Appn. #:** 7524  
**Initial Project Budget:** \$500,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Shirakawa Community Center Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	2072 Lucretia Avenue		

**Description:** This project provides funding for renovations at the Shirakawa Community Center. Project elements may include installing a new roof, constructing structural roof modifications to support the new roof, and improving other structural elements throughout the community center.

**Justification:** This project provides funding for renovations at the Shirakawa Community Center that address structural issues at the facility.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		91		91					91		91
Bid & Award		28		28					28		28
Construction		101		731					731		731
Post Construction				20					20		20
Master Plan/Study		30	10	20					20		30
<b>TOTAL</b>		<b>250</b>	<b>10</b>	<b>890</b>					<b>890</b>		<b>900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 7 Parks Construction & Conveyance Tax Fund		250	10	890					890		900
<b>TOTAL</b>		<b>250</b>	<b>10</b>	<b>890</b>					<b>890</b>		<b>900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$650,000 due to expansion of the project scope to include modifications to the roof of the community center.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7724
<b>Initial Project Budget:</b>	\$250,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. TRAIL: Coyote Creek (Story Road to Selma Olinder Park)

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 7 **Revised Completion Date:** 1st Qtr. 2017  
**Location:** Along east bank of Coyote Creek

**Description:** This project provides partial funding for the design and construction of a 0.70 mile paved trail along the east bank of Coyote Creek. Project elements include design and construction of the trail, including centerline striping, signage, and decorative gateways. The completed trail reach will link to the existing Coyote Creek Trail within Selma Olinder Park and support future interconnectivity with the future Five Wounds Trail and the planned Coyote Creek Trail south of Story Road.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		500		500					500		500
<b>TOTAL</b>		<b>500</b>		<b>500</b>					<b>500</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 7 Parks Construction & Conveyance Tax Fund		500		500					500		500
<b>TOTAL</b>		<b>500</b>		<b>500</b>					<b>500</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance					6	8	8	8			
Operating					1	2	2	2			
<b>TOTAL</b>					<b>7</b>	<b>10</b>	<b>10</b>	<b>10</b>			

#### Major Changes in Project Cost:

None

#### Notes:

An additional \$2.0 million is provided in the Park Trust Fund (Fund 375) for this project. This project is partially funded by federal SAFETEA-LU grant funds on a reimbursement basis. Once grant funding is received the Council District 7 Construction and Conveyance Tax Fund and the Park Trust Fund will be reimbursed accordingly.

**FY Initiated:** 2013-2014 **Appn. #:** 7725  
**Initial Project Budget:** \$500,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Windmill Springs Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	
<b>Location:</b>	Umbarger Road and Baysmill Court		

**Description:** This project provides funding for improvements at Windmill Springs Park. Project elements may include installing water efficient irrigation system upgrades, replacing the electrical lighting panel, and other minor improvements.

**Justification:** This project provides funding for improvements at Windmill Springs Park that may reduce maintenance efforts. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 7 Parks Construction & Conveyance Tax Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4785
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of a feasibility study and design documents related to a future creek obstruction removal within Coyote Creek, which will support the migration of aquatic life. In addition, this allocation will support a feasibility study and design costs related to the replacement of a free-span pedestrian bridge within Coyote Creek.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		364		364					364		364
<b>TOTAL</b>		<b>364</b>		<b>364</b>					<b>364</b>		<b>364</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 7 Parks Construction & Conveyance Tax Fund		364		364					364		364
<b>TOTAL</b>		<b>364</b>		<b>364</b>					<b>364</b>		<b>364</b>

**Notes:**  
 This allocation is funded by the Council District 7 Construction and Conveyance Tax Fund (Fund 385 - \$364,000), Park Trust Fund (Fund 375 - \$163,000), and the Parks City-Wide Construction and Conveyance Tax Fund (Fund 391 - \$373,000).

**Appn. #:** 7726

#### 6. TRAIL: Three Creeks (Bellevue Park Expansion) Land Acquisition

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to purchase an existing railroad right-of-way adjacent to Bellevue Park. The purchase of this land will allow for the expansion of Bellevue Park and will support the future development of the eastern alignment of the Three Creeks Trail.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land		309		600					600		600
<b>TOTAL</b>		<b>309</b>		<b>600</b>					<b>600</b>		<b>600</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 7 Parks Construction & Conveyance Tax Fund		309		600					600		600
<b>TOTAL</b>		<b>309</b>		<b>600</b>					<b>600</b>		<b>600</b>

**Appn. #:** 7525

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 7. Vietnamese Community Center Development

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of a feasibility study, which will assist in determining the use, size, location, and potential costs to develop a community center in the Vietnamese Heritage Gardens at Kelley Park. Once the study is completed and the visual documents for the future community center are finalized, fundraising and grant opportunities will be explored for the design and construction of the facility.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				100	100				200		200
<b>TOTAL</b>				<b>100</b>	<b>100</b>				<b>200</b>		<b>200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 7 Parks Construction & Conveyance Tax Fund				100	100				200		200
<b>TOTAL</b>				<b>100</b>	<b>100</b>				<b>200</b>		<b>200</b>

**Appn. #:** 4793

# Parks and Community Facilities Development - Council District 7

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Roberto Antonio Balermino Park</b>	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>5-Year CIP Budget:</b>	\$117,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,499,000	<b>Initial End Date:</b>	1st Qtr. 2014
<b>Council District:</b>	7	<b>Revised End Date:</b>	1st Qtr. 2015
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding for the design and construction of the Roberto Antonio Balermino Park. This new 1.8 acre neighborhood park is located on the west side of Almaden Road, one block south of Alma Avenue, in front of a 318 unit multi-family low-income housing community. Project elements include the construction of a basketball court, a children's playground, two irrigated turf areas for informal play, a plaza area, park furniture, security lights, fencing, and associated landscaping. The Roberto Antonio Balermino Park project was completed in February 2015, however, funding allocated in 2015-2016 is for remaining project close-out costs.

---

<b>Project Name:</b>	<b>West Evergreen Park</b>	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>5-Year CIP Budget:</b>	\$60,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,562,000	<b>Initial End Date:</b>	1st Qtr. 2014
<b>Council District:</b>	7	<b>Revised End Date:</b>	4th Qtr. 2014
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding to design and construct a new 1.0 acre neighborhood park in the West Evergreen area. Project elements include the construction of a play area, trellis, half basketball court, picnic areas, and seat walls. The West Evergreen Park project was completed in October 2014, however, funding allocated in 2015-2016 is for remaining project close-out costs.

---

Parks and Community Facilities Development - Council District 7

2016-2020 Adopted Capital Improvement Program

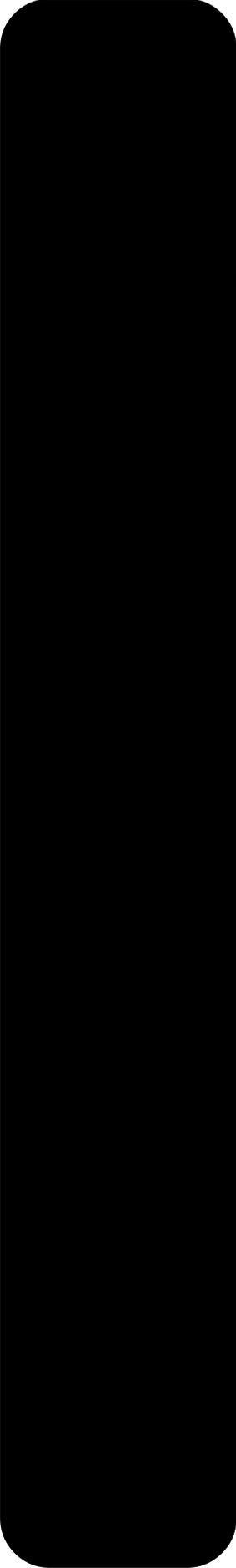
Summary of Reserves

---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,800,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,800,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	7	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 8**

Parks and Community Facilities Development - Council District 8  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 8 Parks Construction &amp; Conveyance Tax Fund (386)</u></b>							
<b>Beginning Fund Balance</b>	4,801,954	4,602,900	1,492,900	1,270,900	1,038,900	795,900	4,602,900 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	415,000	415,000	424,000	416,000	408,000	400,000	2,063,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	34,946						
<b>Total District 8 Parks Construction &amp; Conveyance Tax Fund</b>	<b>5,403,900</b>	<b>5,158,900</b>	<b>2,060,900</b>	<b>1,828,900</b>	<b>1,585,900</b>	<b>1,331,900</b>	<b>7,367,900 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>5,403,900</b>	<b>5,158,900</b>	<b>2,060,900</b>	<b>1,828,900</b>	<b>1,585,900</b>	<b>1,331,900</b>	<b>7,367,900 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 8  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 454

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Council District 8 Public Art	15,000	24,000					24,000
1. Evergreen Community Center Tot Lot	56,000	394,000					394,000
2. Evergreen Park Play Lot Renovation	45,000	355,000					355,000
3. Fowler Creek Park Improvements	22,000	901,000					901,000
4. Lake Cunningham Park Neighborhood Improvements	60,000	232,000					232,000
5. Meadowfair Park Improvements	16,000	18,000					18,000
6. Silver Creek Linear Park Improvements	35,000	90,000					90,000
7. TRAIL: Thompson Creek (Tully Road to Quimby Road)		415,000					415,000
8. Welch Park and Neighborhood Center Improvements		100,000					100,000
<b>Total Construction Projects</b>	<b>249,000</b>	<b>2,529,000</b>					<b>2,529,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Minor Building Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Minor Infrastructure Contract Services	19,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	32,000	68,000	50,000	50,000	50,000	50,000	268,000
Ocala Middle School Joint-Use	250,000						
Preliminary Studies	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Strategic Capital Replacement and Maintenance Needs	166,000	219,000	140,000	140,000	140,000	140,000	779,000

Parks and Community Facilities Development - Council District 8  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
9. TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design		250,000					250,000
<b>Total General Non-Construction</b>	<b>552,000</b>	<b>637,000</b>	<b>290,000</b>	<b>290,000</b>	<b>290,000</b>	<b>290,000</b>	<b>1,797,000</b>
<b>Reserves</b>							
Infrastructure Backlog Reserve		500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Reserves</b>		<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>
<b>Total Non-Construction</b>	<b>552,000</b>	<b>1,137,000</b>	<b>790,000</b>	<b>790,000</b>	<b>790,000</b>	<b>790,000</b>	<b>4,297,000</b>
<b>Ending Fund Balance</b>	4,602,900	1,492,900	1,270,900	1,038,900	795,900	541,900	541,900*
<b>TOTAL USE OF FUNDS</b>	<b>5,403,900</b>	<b>5,158,900</b>	<b>2,060,900</b>	<b>1,828,900</b>	<b>1,585,900</b>	<b>1,331,900</b>	<b>7,367,900*</b>

V - 455

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Evergreen Community Center Tot Lot

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 8 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** 4750 San Felipe Road

**Description:** This project provides funding to construct a new tot lot at Evergreen Community Center. Project elements include installing new play equipment and resilient rubber flooring, which will support recreation programs at the community center.

**Justification:** This project provides funding to add a tot lot at Evergreen Community Center, which will improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		56	56								56
Bid & Award		5		5					5		5
Construction		384		384					384		384
Post Construction		5		5					5		5
<b>TOTAL</b>		<b>450</b>	<b>56</b>	<b>394</b>					<b>394</b>		<b>450</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund	450	56	394						394		450
<b>TOTAL</b>	<b>450</b>	<b>56</b>	<b>394</b>						<b>394</b>		<b>450</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7727  
**Initial Project Budget:** \$450,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Evergreen Park Play Lot Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 8 **Revised Completion Date:** 3rd Qtr. 2016  
**Location:** 4750 San Felipe Road

**Description:** This project provides funding to replace the existing play lot at Evergreen Park. Project elements may include demolishing the existing play lot, constructing a new play lot, installing new park benches, renovating the turf, installing water efficient irrigation system upgrades, and constructing other site furnishings associated with the play lot.

**Justification:** This project provides funding to replace the existing play lot at Evergreen Community Center, which will improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		45	45								45
Bid & Award		5		5					5		5
Construction		250		345					345		345
Post Construction				5					5		5
<b>TOTAL</b>		<b>300</b>	<b>45</b>	<b>355</b>					<b>355</b>		<b>400</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund	300	45	355						355		400
<b>TOTAL</b>	<b>300</b>	<b>45</b>	<b>355</b>						<b>355</b>		<b>400</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - increase of \$100,000 due to revisions to project scope and construction cost elements.

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7728  
**Initial Project Budget:** \$300,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Fowler Creek Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 1st Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 8 **Revised Completion Date:**  
**Location:** Altia Lane

**Description:** This project provides funding to build an additional reservable picnic pavilion and construct a new parking lot at Fowler Creek Park. Project elements may include constructing a new pavilion, installing new park benches, and installing other park furnishings associated with the new pavilion.

**Justification:** This project provides funding for improvements at Fowler Creek Park, which may increase revenue generation and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		13	13								13
Design		103	9	94					94		103
Bid & Award		7		15					15		15
Construction				788					788		788
Post Construction				4					4		4
<b>TOTAL</b>		<b>123</b>	<b>22</b>	<b>901</b>					<b>901</b>		<b>923</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund	123	22	901						901		923
<b>TOTAL</b>	<b>123</b>	<b>22</b>	<b>901</b>						<b>901</b>		<b>923</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7729  
**Initial Project Budget:** \$923,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Lake Cunningham Park Neighborhood Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2012  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 2nd Qtr. 2014  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2013  
**Council District:** City-wide **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Tully Road and White Road

**Description:** This project provides funding for improvements at Lake Cunningham Park, such as installing new play equipment within the park, which would primarily benefit the surrounding neighborhood.

**Justification:** This project provides funding for improvements at Lake Cunningham Park, which will increase usage and address neighborhood concerns regarding recreational space improvements.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		280	48	232					232		280
Master Plan/Study	8	12	12								20
<b>TOTAL</b>	<b>8</b>	<b>292</b>	<b>60</b>	<b>232</b>					<b>232</b>		<b>300</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund	8	292	60	232					232		300
<b>TOTAL</b>	<b>8</b>	<b>292</b>	<b>60</b>	<b>232</b>					<b>232</b>		<b>300</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2012-2013 **Appn. #:** 7424  
**Initial Project Budget:** \$300,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Meadowfair Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2011
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd. Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Corda Drive and Barberry Lane		

**Description:** This project provides funding to construct pavement repairs as well as other minor improvements at Meadowfair Park.

**Justification:** This project provides funding to address safety-related pavement repairs as well as other improvements that will enhance the appearance of the park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	6	34	16	18					18		40
<b>TOTAL</b>	<b>6</b>	<b>34</b>	<b>16</b>	<b>18</b>					<b>18</b>		<b>40</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund	6	34	16	18					18		40
<b>TOTAL</b>	<b>6</b>	<b>34</b>	<b>16</b>	<b>18</b>					<b>18</b>		<b>40</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7283
<b>Initial Project Budget:</b>	\$40,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Silver Creek Linear Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 8 **Revised Completion Date:** 4th Qtr. 2016  
**Location:** Silver Creek Road and Yerba Buena Road

**Description:** This project provides funding for improvements at Silver Creek Linear Park. Project elements may include renovating the existing restroom and gardener room, resurfacing the tennis courts, renovating the dumpster area, and installing a wind screen to the tennis courts.

**Justification:** This project improves the neighborhood park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		75	35	90					90		125
<b>TOTAL</b>		<b>75</b>	<b>35</b>	<b>90</b>					<b>90</b>		<b>125</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund		75	35	90					90		125
<b>TOTAL</b>		<b>75</b>	<b>35</b>	<b>90</b>					<b>90</b>		<b>125</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - increase of \$50,000 due to revisions to the project scope to include renovating the dumpster area, resurfacing the tennis courts, and installing a wind screen to the tennis courts.

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7730  
**Initial Project Budget:** \$75,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. TRAIL: Thompson Creek (Tully Road to Quimby Road)

**CSA:** Neighborhood Services **Initial Start Date:** 4th Qtr. 2011  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities **Revised Start Date:** 4th Qtr. 2012  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 1st Qtr. 2013  
**Council District:** 8 **Revised Completion Date:** 4th Qtr. 2016  
**Location:** Thompson Creek; between Tully Road and Quimby Road

**Description:** This project provides funding for improvements along the Thompson Creek Trail, from Tully Road to Quimby Road. Project elements include installing trail signage, repairing the trestle structure, constructing a paved surface upon an existing maintenance road, and installing new fencing.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		415		415					415		415
<b>TOTAL</b>		<b>415</b>		<b>415</b>					<b>415</b>		<b>415</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund		415		415					415		415
<b>TOTAL</b>		<b>415</b>		<b>415</b>					<b>415</b>		<b>415</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

#### Major Changes in Project Cost:

None

#### Notes:

Additional funding of \$770,000 is provided in the Park Trust Fund (Fund 375) for this project. A grant application totaling \$200,000 has been awarded from the California State Parks under the Habitat Conservation Program. Once this funding is received, the Council District 8 Construction and Conveyance Tax Fund and Park Trust Fund will be reimbursed accordingly.

\* The maintenance impact associated with this project is already captured in the Base Budget for the Parks, Recreation and Neighborhood Services Department.

**FY Initiated:** 2011-2012 **Appn. #:** 7306  
**Initial Project Budget:** \$415,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Welch Park and Neighborhood Center Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	
<b>Location:</b>	Huran Drive and Clarice Drive		

**Description:** This project provides funding for improvements at Welch Park and Neighborhood Center. Project elements may include painting the neighborhood center, replacing the wood trim and rain gutters, and installing a play feature in a vacant area of the youth lot.

**Justification:** This project provides funding for improvements at Welch Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund									100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4794
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 8

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 9. TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to prepare construction documents and environmental review reports for a future 0.90 mile paved trail along Thompson Creek from Quimby Road to Aborn Court.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		250		250					250		250
<b>TOTAL</b>		<b>250</b>		<b>250</b>					<b>250</b>		<b>250</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 8 Parks Construction & Conveyance Tax Fund		250		250					250		250
<b>TOTAL</b>		<b>250</b>		<b>250</b>					<b>250</b>		<b>250</b>

**Notes:**

Additional funding of \$450,000 is provided in the Park Trust Fund (Fund 375) for this project.

**Appn. #:** 7733

**PAGE IS INTENTIONALLY LEFT BLANK**

Parks and Community Facilities Development - Council District 8

2016-2020 Adopted Capital Improvement Program

Summary of Reserves

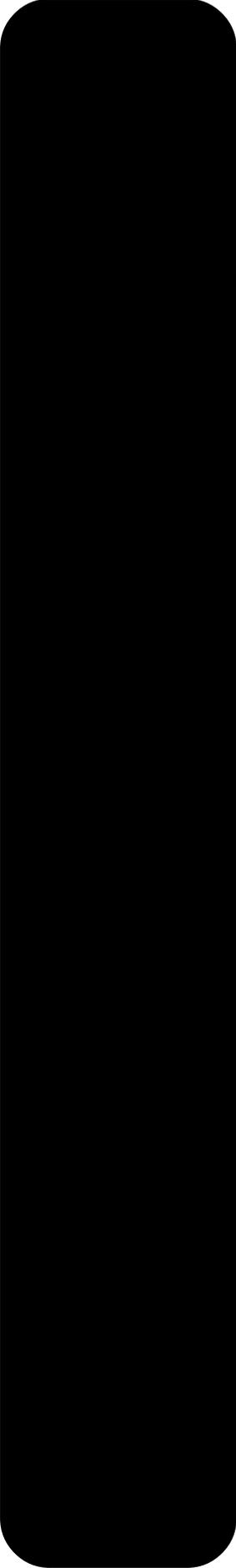
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,500,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 9**

Parks and Community Facilities Development - Council District 9  
2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 9 Parks Construction &amp; Conveyance Tax Fund (388)</u></b>							
<b>Beginning Fund Balance</b>	3,084,927	2,860,274	270,274	472,274	559,274	631,274	2,860,274 *
<b>Contributions, Loans and Transfers from:</b>							
<b>Capital Funds</b>							
- Needs-Based Allocation	760,000	659,000	673,000	660,000	648,000	636,000	3,276,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	13,347						
<b>Total District 9 Parks Construction &amp; Conveyance Tax Fund</b>	<b>4,010,274</b>	<b>3,660,274</b>	<b>1,087,274</b>	<b>1,274,274</b>	<b>1,346,274</b>	<b>1,403,274</b>	<b>6,838,274 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>4,010,274</b>	<b>3,660,274</b>	<b>1,087,274</b>	<b>1,274,274</b>	<b>1,346,274</b>	<b>1,403,274</b>	<b>6,838,274 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 9  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 470

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Camden Pool Renovation	574,000						
Council District 9 Public Art		99,000					99,000
1. Branham Park Playground Renovation		14,000					14,000
2. Camden Community Center Gymnasium Improvements		150,000					150,000
3. Camden Park Improvements		75,000					75,000
4. Camden Pool Minor Improvements		50,000					50,000
5. Doerr Park Lighting Improvements		200,000					200,000
6. Doerr Park Play Area Renovation		850,000					850,000
7. Paul Moore Park Reuse Center Minor Improvements		100,000					100,000
8. Paul Moore Park Sports Field Renovation		111,000					111,000
9. Terrell Park Minor Improvements		50,000					50,000
<b>Total Construction Projects</b>	<b>574,000</b>	<b>1,699,000</b>					<b>1,699,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Almaden Ranch Pedestrian Bridge Feasibility Study	100,000						
Council District 9 Park Facilities Development Strategic Plan	25,000						
Minor Building Renovations	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Minor Infrastructure Contract Services	20,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	27,000	73,000	50,000	50,000	50,000	50,000	273,000

Parks and Community Facilities Development - Council District 9  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Pool Repairs	24,000	50,000	25,000	25,000	25,000	25,000	150,000
Preliminary Studies	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Strategic Capital Replacement and Maintenance Needs	195,000	268,000	140,000	140,000	140,000	140,000	828,000
TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	100,000						
<b>Total General Non-Construction</b>	<b>576,000</b>	<b>491,000</b>	<b>315,000</b>	<b>315,000</b>	<b>315,000</b>	<b>315,000</b>	<b>1,751,000</b>
<b>Reserves</b>							
Camden Community Center Gymnasium Upgrade Reserve		1,100,000					1,100,000
Infrastructure Backlog Reserve		100,000	300,000	400,000	400,000	400,000	1,600,000
<b>Total Reserves</b>		<b>1,200,000</b>	<b>300,000</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>2,700,000</b>
<b>Total Non-Construction</b>	<b>576,000</b>	<b>1,691,000</b>	<b>615,000</b>	<b>715,000</b>	<b>715,000</b>	<b>715,000</b>	<b>4,451,000</b>
<b>Ending Fund Balance</b>	2,860,274	270,274	472,274	559,274	631,274	688,274	688,274*
<b>TOTAL USE OF FUNDS</b>	<b>4,010,274</b>	<b>3,660,274</b>	<b>1,087,274</b>	<b>1,274,274</b>	<b>1,346,274</b>	<b>1,403,274</b>	<b>6,838,274*</b>

V - 471

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Branham Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	1st Qtr. 2014
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2012
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Branham Lane and Tupolo Drive		

**Description:** This project provides funding for renovations at Branham Park. Project elements may include fencing improvements, planting new trees, renovating the play area, installing additional security lighting, and replacing the existing gravel pathway with concrete.

**Justification:** This project will upgrade the appearance of Branham Park and install additional safety features, which will increase usage and improve safety of the park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		14		14					14		14
<b>TOTAL</b>		<b>14</b>		<b>14</b>					<b>14</b>		<b>14</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund		14		14					14		14
<b>TOTAL</b>		<b>14</b>		<b>14</b>					<b>14</b>		<b>14</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$527,000 is provided in the Park Trust Fund (Fund 375) for this project.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7294
<b>Initial Project Budget:</b>	\$14,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Camden Community Center Gymnasium Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	3369 Union Avenue		

**Description:** This project provides funding for improvements at the Camden Community Center Gymnasium. Project elements may include resurfacing the gymnasium floor, painting, installing lighting improvements, reconfiguring the staff offices, and other minor improvements.

**Justification:** This project provides funding for improvements at the Camden Community Center Gymnasium, which may increase revenue generation, reduce maintenance efforts, and improve usage opportunities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				150					150		150
TOTAL				150					150		150

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 9 Parks Construction & Conveyance Tax Fund				150					150		150
TOTAL				150					150		150

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4797
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Camden Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Union Avenue near Camden Avenue		

**Description:** This project provides funding for improvements at Camden Park. Project elements may include resurfacing the basketball court and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements at Camden Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund	75		75	75
<b>TOTAL</b>	<b>75</b>		<b>75</b>	<b>75</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4798
<b>Initial Project Budget:</b>	\$75,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Camden Pool Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	3369 Union Avenue		

**Description:** This project provides funding for minor improvements at the Camden Pool. Project elements include replacing the exterior doors leading to the pool area, painting the walls enclosing the pool, and replacing the existing bleachers.

**Justification:** This project provides funding to enhance features at the newly refurbished Camden Pool, which may increase revenue generation and will enhance the patron's experience.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund									50		50
<b>TOTAL</b>									<b>50</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4799
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Doerr Park Lighting Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Potrero Drive and Park Wilshire Drive		

**Description:** This project provides funding for lighting improvements at Doerr Park. Project elements include removing the existing outdated lighting fixtures and installing upgraded LED fixtures along the walkway within the park.

**Justification:** This project provides funding to increase lighting, which will enhance visibility and safety at Doerr Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				30					30		30
Construction				170					170		170
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund	200		200	200
<b>TOTAL</b>	<b>200</b>		<b>200</b>	<b>200</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4800
<b>Initial Project Budget:</b>	\$200,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Doerr Park Play Area Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 3rd Qtr. 2015  
**Council District:** 9 **Revised Completion Date:** 1st Qtr. 2016  
**Location:** Potrero Drive and Park Wilshire Drive

**Description:** This project provides funding for renovations at Doerr Park. Project elements include replacing the playground equipment, installing resilient rubber flooring, replacing the drainage system, expanding the existing walkway around the playground, planting new trees, and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements at Doerr Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		800		845					845		845
Post Construction				5					5		5
<b>TOTAL</b>		<b>800</b>		<b>850</b>					<b>850</b>		<b>850</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund		800		850					850		850
<b>TOTAL</b>		<b>800</b>		<b>850</b>					<b>850</b>		<b>850</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

Additional funding of \$150,000 is provided in the Park Trust Fund (Fund 375) for this project.

**FY Initiated:** 2014-2015 **Appn. #:** 7658  
**Initial Project Budget:** \$850,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Paul Moore Park Reuse Center Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Hillsdale Avenue and Cherry Avenue		

**Description:** This project provides funding for minor improvements at the Paul Moore Park Reuse Center. Project elements may include repairing the roof, painting, and installing Americans with Disability Act (ADA) improvements.

**Justification:** This project provides funding for improvements at the Paul Moore Park Reuse Center, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund	100	100	100
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4801
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Paul Moore Park Sports Field Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	TBD
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	TBD
<b>Location:</b>	Hillsdale Avenue and Cherry Avenue		

**Description:** This project provides funding to renovate the existing sports field at Paul Moore Park. Project elements may include replacing the existing turf, grading to improve drainage, replacing the irrigation system in the outfield, and repairing the infield and backstop areas.

**Justification:** This project provides funding for the replacement of antiquated drainage and irrigation systems, which have reached their useful lives and need to be replaced. In addition, the turf in the outfield has deteriorated due to heavy use and the backstop area is in need of rehabilitation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		111		111					111		111
<b>TOTAL</b>		<b>111</b>		<b>111</b>					<b>111</b>		<b>111</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund		111		111					111		111
<b>TOTAL</b>		<b>111</b>		<b>111</b>					<b>111</b>		<b>111</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

This project is currently on hold pending the drought emergency being lifted. In order to replace the existing turf, increased watering will be required daily.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7108
<b>Initial Project Budget:</b>	\$111,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Terrell Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Kenton Lane and Normington Way		

**Description:** This project provides funding for improvements at Terrell Park. Project elements may include replacing park furnishings and installing resilient rubber flooring.

**Justification:** This project provides funding for improvements at Terrell Park, which will improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 9 Parks Construction & Conveyance Tax Fund											
			50						50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4802
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 9

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Camden Community Center Gymnasium Upgrade Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,100,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,100,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for future upgrades to the Camden Community Center Gymnasium. Project elements may include installing a new roof and expanding the current gymnasium. Additional reserve funding of \$807,000 is provided in the Park Trust Fund (Fund 375) for this project.

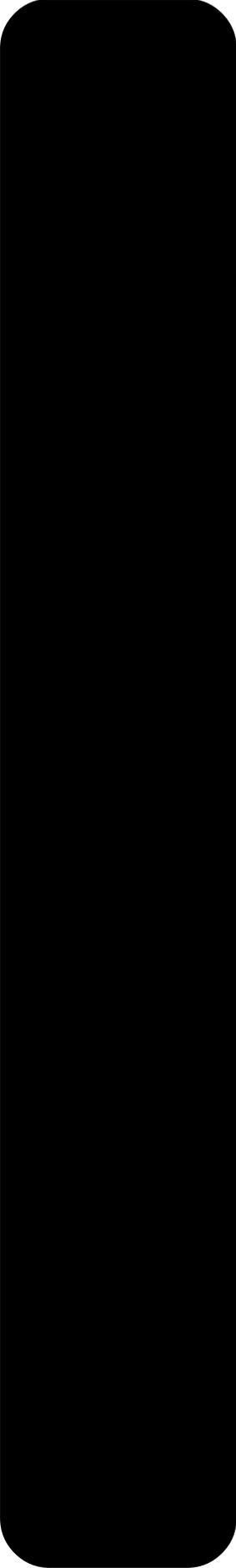
---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,600,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,600,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
COUNCIL DISTRICT 10**

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

### Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>District 10 Parks Construction &amp; Conveyance Tax Fund (389)</u></b>							
<b>Beginning Fund Balance</b>	3,356,570	2,387,288	639,288	607,288	566,288	515,288	2,387,288 *
<b>Revenue from Other Agencies:</b>							
<u>Other Agencies</u>							
- Silicon Valley Community Foundation: Allen at Steinbeck School Soccer Field	65,000						
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Leland Sports Field	85,000						
<u>Capital Funds</u>							
- Needs-Based Allocation	446,000	356,000	364,000	357,000	350,000	344,000	1,771,000
- Special Needs Allocation	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Reserve for Encumbrances</b>	2,325,718						
<b>Total District 10 Parks Construction &amp; Conveyance Tax Fund</b>	<b>6,430,288</b>	<b>2,884,288</b>	<b>1,147,288</b>	<b>1,106,288</b>	<b>1,055,288</b>	<b>995,288</b>	<b>4,860,288 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>6,430,288</b>	<b>2,884,288</b>	<b>1,147,288</b>	<b>1,106,288</b>	<b>1,055,288</b>	<b>995,288</b>	<b>4,860,288 *</b>

V - 485

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Council District 10  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 486

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Allen at Steinbeck School Soccer Field	2,238,000						
Chris Hotts Park Improvements	24,000						
Council District 10 Public Art		102,000					102,000
TRAIL: Los Alamitos Creek (Portswood Circle to Harry Road)	165,000						
TRAIL: Los Alamitos Creek Connection (Leland High School)	31,000						
1. Comanche Park Play Area Renovation	686,000	176,000					176,000
2. Foothill Park Minor Renovation		50,000					50,000
3. Greystone Park Improvements		30,000					30,000
<b>Total Construction Projects</b>	<b>3,144,000</b>	<b>358,000</b>					<b>358,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Allen at Steinbeck School Soccer Field Fixtures, Furnishings and Equipment	60,000						
Minor Building Renovations	20,000	80,000	50,000	50,000	50,000	50,000	280,000
Minor Infrastructure Contract Services	30,000	15,000	15,000	15,000	15,000	15,000	75,000
Minor Park Renovations	29,000	71,000	50,000	50,000	50,000	50,000	271,000
Preliminary Studies	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Strategic Capital Replacement and Maintenance Needs	574,000	140,000	140,000	140,000	140,000	140,000	700,000
TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	100,000						

Parks and Community Facilities Development - Council District 10  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
TRAIL: Guadalupe River Under-crossing (Coleman Road) Design	51,000						
<b>Total General Non-Construction</b>	<b>899,000</b>	<b>341,000</b>	<b>290,000</b>	<b>290,000</b>	<b>290,000</b>	<b>290,000</b>	<b>1,501,000</b>
<b>Reserves</b>							
Chris Hotts Park Community Garden Reserve		250,000					250,000
Infrastructure Backlog Reserve		400,000	250,000	250,000	250,000	250,000	1,400,000
Leland Sports Field Turf Replacement Reserve		831,000					831,000
Patty O'Malley Field Turf Replacement Reserve		65,000					65,000
<b>Total Reserves</b>		<b>1,546,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>2,546,000</b>
<b>Total Non-Construction</b>	<b>899,000</b>	<b>1,887,000</b>	<b>540,000</b>	<b>540,000</b>	<b>540,000</b>	<b>540,000</b>	<b>4,047,000</b>
<b>Ending Fund Balance</b>	2,387,288	639,288	607,288	566,288	515,288	455,288	455,288*
<b>TOTAL USE OF FUNDS</b>	<b>6,430,288</b>	<b>2,884,288</b>	<b>1,147,288</b>	<b>1,106,288</b>	<b>1,055,288</b>	<b>995,288</b>	<b>4,860,288*</b>

V - 487

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Comanche Park Play Area Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 10 **Revised Completion Date:** 3rd Qtr. 2015  
**Location:** Shawnee Lane

**Description:** This project provides funding for renovations to the existing play area at Comanche Park. Project elements may include replacement of the tot lot play structure, replacement of the drinking fountain, construction of a new youth lot, installation of new picnic tables and benches, modifications to the existing irrigation system, and renovations to the concrete pathway.

**Justification:** This project renovates the neighborhood park and replaces antiquated play equipment, which will improve usage opportunities and meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	8										8
Design	30	40	40								70
Bid & Award		12	12								12
Construction		800	634	166					166		800
Post Construction		10		10					10		10
<b>TOTAL</b>	<b>38</b>	<b>862</b>	<b>686</b>	<b>176</b>					<b>176</b>		<b>900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 10 Parks Construction & Conveyance Tax Fund	38	862	686	176					176		900
<b>TOTAL</b>	<b>38</b>	<b>862</b>	<b>686</b>	<b>176</b>					<b>176</b>		<b>900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2013-2014 **Appn. #:** 7528  
**Initial Project Budget:** \$900,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Foothill Park Minor Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2016
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Cahalan Avenue and Foothill Drive		

**Description:** This project provides funding for minor renovations at Foothill Park. Project elements may include installation of water efficient irrigation system upgrades, fencing repairs, lighting improvements, and planting of drought tolerant landscaping.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and enhances usability to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
District 10 Parks Construction & Conveyance Tax Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4803
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Greystone Park Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2016  
**Council District:** 10 **Revised Completion Date:**  
**Location:** Camden Ave and Mt. Carmel Drive

**Description:** This project provides funding for improvements at Greystone Park. Project elements may include repairing the concrete throughout the park and replacing the dugout covers.

**Justification:** This project provides funding for improvements at Greystone Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>

#### FUNDING SOURCE SCHEDULE (000'S)

District 10 Parks Construction & Conveyance Tax Fund				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4804  
**Initial Project Budget:** \$30,000 **USGBC LEED:** N/A

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Chris Hotts Park Community Garden Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$250,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$250,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	10	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future development of a community garden at Chris Hotts Park. This reserve addresses the needs of this community, which is underserved by community gardens.

---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,400,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,400,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	10	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

<b>Project Name:</b>	<b>Leland Sports Field Turf Replacement Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$831,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$831,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	10	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to support the future replacement of the artificial turf at the Leland Sports Field. This reserve is funded from a Council District 10 Construction and Conveyance Tax Fund contribution (\$550,000) and fees collected from the Leland Sports Field (\$281,000). Funding of \$350,000 was advanced to the Leland Sports Field project to support the addition of an enhanced concession/storage/restroom facility, as approved by the City Council in March 2007. As fees are collected from the use of the sports field, a portion of the revenue will be transferred to the Council District 10 Construction and Conveyance Tax Fund until the full \$350,000 is reimbursed. A total of \$281,000 has been reimbursed thus far, with a remaining \$69,000 to be transferred in future years.

---

# Parks and Community Facilities Development - Council District 10

## 2016-2020 Adopted Capital Improvement Program

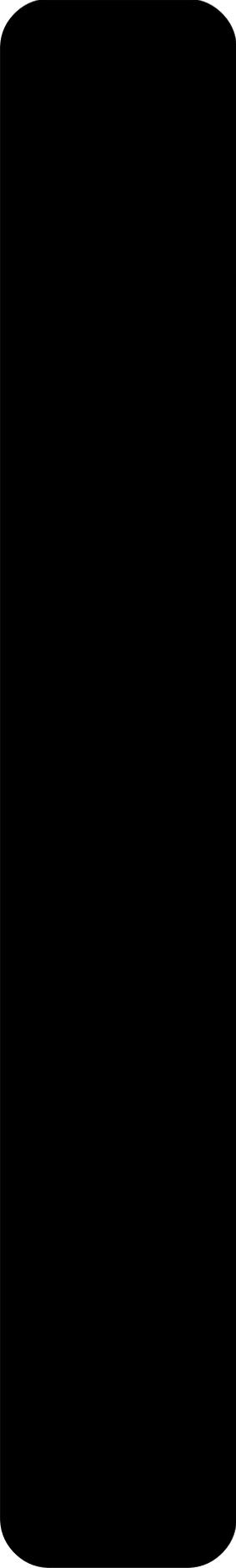
### Summary of Reserves

---

<b>Project Name:</b>	<b>Patty O'Malley Field Turf Replacement Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$65,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$65,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	6	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future turf replacement at Patty O'Malley Community Sports Field. As fees are collected from the Silicon Valley Community Foundation on behalf of a donor for use of the sports fields, a portion will be set aside in this reserve.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
CENTRAL FUND**

Parks and Community Facilities Development - Central Fund  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Parks Construction &amp; Conveyance Tax - Central Fund (390)</u></b>							
<b>Beginning Fund Balance</b>	5,014,762	4,216,245	3,108,245	2,458,245	1,808,245	1,157,245	4,216,245 *
<b>Taxes, Fees and Charges:</b>							
<b><u>Construction and Conveyance Tax</u></b>	22,400,000	22,400,000	22,400,000	22,400,000	22,400,000	22,400,000	112,000,000
<b>Contributions, Loans and Transfers from:</b>							
<b><u>Capital Funds</u></b>							
– Park Yards Construction and Conveyance Tax Fund for Methane Control	25,000	25,000	25,000	25,000	25,000	25,000	125,000
<b>Interest Income</b>	217,000	227,000	313,000	337,000	341,000	355,000	1,573,000
<b>Reserve for Encumbrances</b>	89,483						
<b>Total Parks Construction &amp; Conveyance Tax - Central Fund</b>	<b>27,746,245</b>	<b>26,868,245</b>	<b>25,846,245</b>	<b>25,220,245</b>	<b>24,574,245</b>	<b>23,937,245</b>	<b>117,914,245 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>27,746,245</b>	<b>26,868,245</b>	<b>25,846,245</b>	<b>25,220,245</b>	<b>24,574,245</b>	<b>23,937,245</b>	<b>117,914,245 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Central Fund  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Capital Equipment and Maintenance</b>							
Regional Parks Safety Enhancements	31,000						
1. Agronomic Services	34,000	183,000	100,000	100,000	100,000	100,000	583,000
2. Ball Fields Renovation	168,000	471,000	175,000	175,000	175,000	175,000	1,171,000
3. City-Building Energy Projects Program	10,000	10,000	10,000	10,000	10,000	10,000	50,000
4. Community Center Equipment	195,000	140,000	140,000	140,000	140,000	140,000	700,000
5. Major Park Equipment	71,000	130,000	50,000	50,000	50,000	50,000	330,000
6. Minor Park Equipment	100,000	100,000	100,000	100,000	100,000	100,000	500,000
7. Park Hardware and Furnishings	100,000	100,000	100,000	100,000	100,000	100,000	500,000
8. Parks Facilities Capital Repairs	60,000	60,000	60,000	60,000	60,000	60,000	300,000
9. Pedestrian Bridge Assessment	30,000	30,000	30,000	30,000	30,000	30,000	150,000
10. Pools and Fountains	152,000	245,000	165,000	165,000	165,000	165,000	905,000
11. Tree Services	150,000	150,000	150,000	150,000	150,000	150,000	750,000
12. Unanticipated or Critical Repairs	326,000	250,000	250,000	250,000	250,000	250,000	1,250,000
13. Weed Abatement	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
<b>Total Capital Equipment and Maintenance</b>	<b>1,677,000</b>	<b>2,119,000</b>	<b>1,580,000</b>	<b>1,580,000</b>	<b>1,580,000</b>	<b>1,580,000</b>	<b>8,439,000</b>
<b>Capital Support Services</b>							
Capital Program and Public Works Department Support Services Costs	550,000	342,000	346,000	350,000	354,000	358,000	1,750,000
Infrastructure Management System	243,000	249,000	256,000	264,000	272,000	280,000	1,321,000

Parks and Community Facilities Development - Central Fund  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Capital Support Services</b>							
Minor Infrastructure Contract Services	63,000	55,000	55,000	55,000	55,000	55,000	275,000
14. Capital Infrastructure Team	1,801,000	1,743,000	1,795,000	1,849,000	1,904,000	1,961,000	9,252,000
15. GIS Mapping Support	60,000	60,000	60,000	60,000	60,000	60,000	300,000
16. Parks Maintenance Management System	32,000	216,000	100,000	100,000	100,000	100,000	616,000
17. Parks and Community Facilities Development Office	3,225,000	3,551,000	3,658,000	3,768,000	3,881,000	3,997,000	18,855,000
18. Parks and Community Facilities Greenprint Update	75,000	175,000					175,000
19. Preliminary Engineering	183,000	140,000	140,000	140,000	140,000	140,000	700,000
20. Project Administration Support	75,000	75,000	75,000	75,000	75,000	75,000	375,000
21. Property Services	100,000	100,000	100,000	100,000	100,000	100,000	500,000
22. Volunteer Management	229,000	245,000	252,000	260,000	268,000	276,000	1,301,000
<b>Total Capital Support Services</b>	<b>6,636,000</b>	<b>6,951,000</b>	<b>6,837,000</b>	<b>7,021,000</b>	<b>7,209,000</b>	<b>7,402,000</b>	<b>35,420,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	5,000	43,000					43,000
Transfer to the General Fund - Interest Income	217,000	227,000	313,000	337,000	341,000	355,000	1,573,000
Transfer to the General Fund: Methane Control	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Transfer to the General Fund: Parks Eligible Maintenance Costs	3,360,000	3,360,000	3,360,000	3,360,000	3,360,000	3,360,000	16,800,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>3,682,000</b>	<b>3,730,000</b>	<b>3,773,000</b>	<b>3,797,000</b>	<b>3,801,000</b>	<b>3,815,000</b>	<b>18,916,000</b>

Parks and Community Facilities Development - Central Fund  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to Capital Funds</b>							
Transfer to the Parks City-Wide Construction and Conveyance Tax Fund	3,797,000	3,531,000	3,606,000	3,541,000	3,475,000	3,406,000	17,559,000
<b>Total Contributions, Loans and Transfers to Capital Funds</b>	<b>3,797,000</b>	<b>3,531,000</b>	<b>3,606,000</b>	<b>3,541,000</b>	<b>3,475,000</b>	<b>3,406,000</b>	<b>17,559,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	143,000	368,000	379,000	390,000	402,000	414,000	1,953,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>143,000</b>	<b>368,000</b>	<b>379,000</b>	<b>390,000</b>	<b>402,000</b>	<b>414,000</b>	<b>1,953,000</b>
<b>Transfer to Districts-2% Allocation for Special Needs</b>							
District 1 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 2 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 3 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 4 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 5 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 6 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 7 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 8 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 9 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
District 10 - Special Needs	152,000	141,000	144,000	142,000	139,000	136,000	702,000
<b>Total Transfer to Districts-2% Allocation for Special Needs</b>	<b>1,520,000</b>	<b>1,410,000</b>	<b>1,440,000</b>	<b>1,420,000</b>	<b>1,390,000</b>	<b>1,360,000</b>	<b>7,020,000</b>
<b>Transfer to Districts-Needs-Based Allocation</b>							
District 1 - Needs-Based	575,000	541,000	553,000	543,000	533,000	522,000	2,692,000
District 2 - Needs-Based	385,000	383,000	391,000	384,000	377,000	370,000	1,905,000
District 3 - Needs-Based	683,000	688,000	703,000	689,000	677,000	664,000	3,421,000

Parks and Community Facilities Development - Central Fund  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Transfer to Districts-Needs-Based Allocation</b>							
District 4 - Needs-Based	417,000	387,000	395,000	388,000	381,000	374,000	1,925,000
District 5 - Needs-Based	876,000	724,000	740,000	725,000	712,000	699,000	3,600,000
District 6 - Needs-Based	708,000	714,000	729,000	715,000	702,000	689,000	3,549,000
District 7 - Needs-Based	810,000	784,000	801,000	786,000	772,000	757,000	3,900,000
District 8 - Needs-Based	415,000	415,000	424,000	416,000	408,000	400,000	2,063,000
District 9 - Needs-Based	760,000	659,000	673,000	660,000	648,000	636,000	3,276,000
District 10 - Needs-Based	446,000	356,000	364,000	357,000	350,000	344,000	1,771,000
<b>Total Transfer to Districts-Needs-Based Allocation</b>	<b>6,075,000</b>	<b>5,651,000</b>	<b>5,773,000</b>	<b>5,663,000</b>	<b>5,560,000</b>	<b>5,455,000</b>	<b>28,102,000</b>
<b>Total Non-Construction</b>	<b>23,530,000</b>	<b>23,760,000</b>	<b>23,388,000</b>	<b>23,412,000</b>	<b>23,417,000</b>	<b>23,432,000</b>	<b>117,409,000</b>
<b>Ending Fund Balance</b>	4,216,245	3,108,245	2,458,245	1,808,245	1,157,245	505,245	505,245*
<b>TOTAL USE OF FUNDS</b>	<b>27,746,245</b>	<b>26,868,245</b>	<b>25,846,245</b>	<b>25,220,245</b>	<b>24,574,245</b>	<b>23,937,245</b>	<b>117,914,245*</b>

V - 499

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 1. Agronomic Services

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to perform preventative maintenance and rehabilitation work to soil, turf, and other plant materials as well as the renovation of damaged turf and sports fields in City parks. Infrastructure work may include the application of herbicides, pesticides, and fertilizers in addition to aerification, over seeding, top dressing, soil amendments, and turf/irrigation repair and management. Agronomic services use biological, ecological, and technological principles to enhance health and longevity, improve aesthetics, and enhance sports playing experiences.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		117	34	183	100	100	100	100	583		
<b>TOTAL</b>		<b>117</b>	<b>34</b>	<b>183</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>583</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		117	34	183	100	100	100	100	583		
<b>TOTAL</b>		<b>117</b>	<b>34</b>	<b>183</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>583</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5187

#### 2. Ball Fields Renovation

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for the renovation of sports fields at City parks including backstops, irrigation, turf renovation, dugouts, scorekeeper booths, lighting systems, and bleachers.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		464	168	471	175	175	175	175	1,171		
<b>TOTAL</b>		<b>464</b>	<b>168</b>	<b>471</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>1,171</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		464	168	471	175	175	175	175	1,171		
<b>TOTAL</b>		<b>464</b>	<b>168</b>	<b>471</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>1,171</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7170

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

### 3. City-Building Energy Projects Program

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for facility upgrades identified by Pacific Gas and Electric (PG&E) energy audits on City facilities that would generate energy savings. Projects are prioritized by pay-back of energy savings, most of which occur in less than five years.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		10	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>50</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		10	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>50</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. Adjustments to this allocation may be made annually as specific projects are identified each year based on the PG&E audits.

**Appn. #:** 5002

### 4. Community Center Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to purchase new equipment and replace existing equipment at community centers throughout the City. Equipment purchases may include exercise equipment, athletic equipment, tables, and chairs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		195	195	140	140	140	140	140	700		
<b>TOTAL</b>		<b>195</b>	<b>195</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>700</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		195	195	140	140	140	140	140	700		
<b>TOTAL</b>		<b>195</b>	<b>195</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>700</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5771

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. Major Park Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to acquire large equipment that is required for the maintenance and safety of park facilities. Equipment purchases may include lawn mowers, top dressers, spreaders, rototiller graders, excavators, and tractors. This allocation may also be used to lease vehicles and to rent specialty equipment such as rollers, water trucks, and fork lifts.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		71	71	130	50	50	50	50	330		
<b>TOTAL</b>		<b>71</b>	<b>71</b>	<b>130</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>330</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		71	71	130	50	50	50	50	330		
<b>TOTAL</b>		<b>71</b>	<b>71</b>	<b>130</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>330</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. The 2015-2016 allocation includes one-time funding for lease costs related to Parks Maintenance vehicles.

**Appn. #:** 4179

#### 6. Minor Park Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to acquire small equipment that is required for the maintenance and safety of park facilities. Equipment purchases may include landscaping tools such as shovels, rakes, edgers, backpack blowers, small sprayers, mowers, rototillers, and aerators.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5770

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 7. Park Hardware and Furnishings

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to purchase park hardware and furnishings for neighborhood and regional parks throughout the City. Purchases may include barbecue pits, picnic tables, park benches, bicycle racks, bleachers, fencing, drinking fountains, and garbage cans.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7195

#### 8. Parks Facilities Capital Repairs

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for the Department of Public Works to perform minor capital repairs at community centers, parks, and trails. Project elements may include repair and replacement of roofs, Heating, Ventilation and Air Conditioning (HVAC), lighting fixtures, doors, park restrooms, and fencing.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		60	60	60	60	60	60	60	300		
<b>TOTAL</b>		<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>300</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		60	60	60	60	60	60	60	300		
<b>TOTAL</b>		<b>60</b>	<b>300</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7386

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 9. Pedestrian Bridge Assessment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for the inspection of all pedestrian bridges associated with City parks and trails. These biennial inspections assess if the infrastructure has any maintenance and structural issues deeming it unsafe for pedestrian and bicyclist access.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection		30	30	30	30	30	30	30	150		
<b>TOTAL</b>		<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>150</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund	30	30	30	30	30	30	30	30	150		
<b>TOTAL</b>		<b>30</b>	<b>150</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7321

#### 10. Pools and Fountains

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to support the ongoing infrastructure repairs of City-owned pools and fountains. Funding may be used for minor repairs and pool room equipment such as boilers, pump mechanisms, controllers, piping, tiles, small pool surface repair, pool covers, and other associated infrastructure.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		232	152	245	165	165	165	165	905		
<b>TOTAL</b>		<b>232</b>	<b>152</b>	<b>245</b>	<b>165</b>	<b>165</b>	<b>165</b>	<b>165</b>	<b>905</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund	232	152	245	165	165	165	165	165	905		
<b>TOTAL</b>		<b>232</b>	<b>152</b>	<b>245</b>	<b>165</b>	<b>165</b>	<b>165</b>	<b>165</b>	<b>905</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6255

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 11. Tree Services

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for tree services at various park properties within the City. Tree services may include tree trimming, planting, and the replacement of trees and shrubs.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		150	150	150	150	150	150	150	750		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>750</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		150	150	150	150	150	150	150	750		
<b>TOTAL</b>		<b>150</b>	<b>750</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7219

#### 12. Unanticipated or Critical Repairs

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for unanticipated or critical repair needs which may arise throughout the year at City parks and recreational facilities.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		326	326	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>326</b>	<b>326</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,250</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		326	326	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>326</b>	<b>326</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,250</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6540

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 13. Weed Abatement

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for weed abatement needs on undeveloped park properties throughout the City. Weed abatement services may include disking (turning of the soil) and spraying.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		250	250	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,250</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		250	250	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,250</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4181

#### 14. Capital Infrastructure Team

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for the Capital Infrastructure Team. The Capital Infrastructure Team performs minor construction projects such as playground renovations and installations, sports fields renovations and reconstructions, turf removal, and minor drainage, irrigation, and hardscape improvements.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		1,801	1,801	1,743	1,795	1,849	1,904	1,961	9,252		
<b>TOTAL</b>		<b>1,801</b>	<b>1,801</b>	<b>1,743</b>	<b>1,795</b>	<b>1,849</b>	<b>1,904</b>	<b>1,961</b>	<b>9,252</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		1,801	1,801	1,743	1,795	1,849	1,904	1,961	9,252		
<b>TOTAL</b>		<b>1,801</b>	<b>1,801</b>	<b>1,743</b>	<b>1,795</b>	<b>1,849</b>	<b>1,904</b>	<b>1,961</b>	<b>9,252</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7110

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 15. GIS Mapping Support

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding for Geographic Information Systems (GIS) data analysis and map support for capital improvement projects and partnership development, including limited electronic access to datasets to streamline updates.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		60	60	60	60	60	60	60	300		
<b>TOTAL</b>		<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>300</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		60	60	60	60	60	60	60	300		
<b>TOTAL</b>		<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>300</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7529

#### 16. Parks Maintenance Management System

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** The Parks Maintenance Management System (PMMS) provides a means of scheduling, coordinating, and budgeting for infrastructure maintenance activities, including both routine preventive maintenance activities and large renovation projects. This ongoing allocation provides funding for the annual cloud subscription, which includes system and software maintenance costs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		32	32	216	100	100	100	100	616		
<b>TOTAL</b>		<b>32</b>	<b>32</b>	<b>216</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>616</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		32	32	216	100	100	100	100	616		
<b>TOTAL</b>		<b>32</b>	<b>32</b>	<b>216</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>616</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. Additional funding of \$116,000 is provided in 2015-2016 for one-time costs related to moving the system into a cloud environment, expanding the system to include additional infrastructure backlog data and park condition assessments, and allowing advanced reporting.

**Appn. #:** 5024

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 17. Parks and Community Facilities Development Office

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for Parks and Community Facilities Development Office staffing costs. This office provides services including: the formulation of goals and policies; capital acquisition and development studies; resource analysis; socio-economic research; site plan reviews; grant proposals; preparation of the Capital Budget/Capital Improvement Program; and management of all Parks capital projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		3,225	3,225	3,551	3,658	3,768	3,881	3,997	18,855		
<b>TOTAL</b>		<b>3,225</b>	<b>3,225</b>	<b>3,551</b>	<b>3,658</b>	<b>3,768</b>	<b>3,881</b>	<b>3,997</b>	<b>18,855</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		3,225	3,225	3,551	3,658	3,768	3,881	3,997	18,855		
<b>TOTAL</b>		<b>3,225</b>	<b>3,225</b>	<b>3,551</b>	<b>3,658</b>	<b>3,768</b>	<b>3,881</b>	<b>3,997</b>	<b>18,855</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4189

#### 18. Parks and Community Facilities Greenprint Update

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to update the Greenprint 2009 strategic planning document to align with key concepts adopted in the City's General Plan, such as Urban Villages, and to incorporate priorities for capital infrastructure funding set forth in the Infrastructure Backlog Study. Adoption of the updated Greenprint is anticipated to occur in 2016.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		75	75	175					175		250
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>175</b>					<b>175</b>		<b>250</b>

FUNDING SOURCE SCHEDULE (000'S)											
Parks Construction & Conveyance Tax - Central Fund		75	75	175					175		250
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>175</b>					<b>175</b>		<b>250</b>

**Appn. #:** 7735

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 19. Preliminary Engineering

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for the research and preparation of preliminary engineering plans for unfunded park projects.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		183	183	140	140	140	140	140	700		
<b>TOTAL</b>		<b>183</b>	<b>183</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>700</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		183	183	140	140	140	140	140	700		
<b>TOTAL</b>		<b>183</b>	<b>183</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>700</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4192

#### 20. Project Administration Support

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to support project management costs for park projects performed by the Public Works Department.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>375</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>375</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4489

# Parks and Community Facilities Development - Central Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 21. Property Services

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for property services by the Office of Economic Development. Services include preliminary estimates, title search, and preliminary work in the acquisition, lease, and disposal of park properties and trails.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Parks Construction & Conveyance Tax - Central Fund		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4191

#### 22. Volunteer Management

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This ongoing allocation provides funding for recruiting, training, and placing volunteers in different neighborhood parks and recreational facilities to help with the maintenance and beautification of the various sites. Per the San José Municipal Code, the City Council may appropriate up to 5% of the amount allocated in each Council District Construction and Conveyance Tax Fund for purposes of park maintenance costs for the park improvements located in each district.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		229	229	245	252	260	268	276	1,301		
<b>TOTAL</b>		<b>229</b>	<b>229</b>	<b>245</b>	<b>252</b>	<b>260</b>	<b>268</b>	<b>276</b>	<b>1,301</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

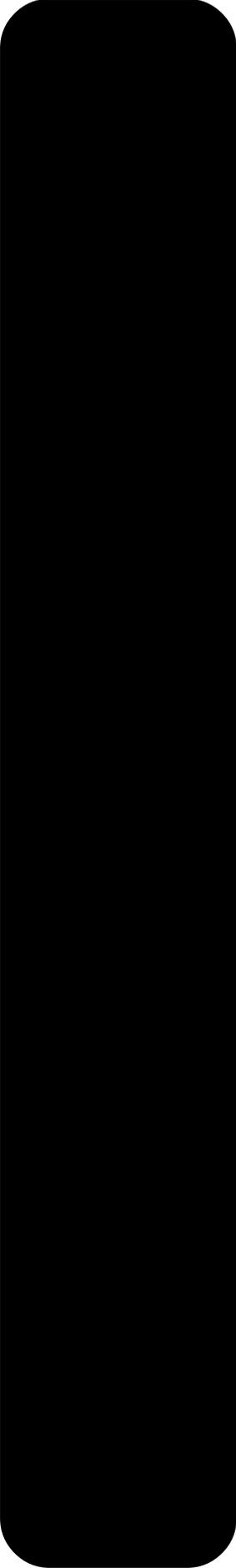
Parks Construction & Conveyance Tax - Central Fund		229	229	245	252	260	268	276	1,301		
<b>TOTAL</b>		<b>229</b>	<b>229</b>	<b>245</b>	<b>252</b>	<b>260</b>	<b>268</b>	<b>276</b>	<b>1,301</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 3968

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
CITY-WIDE PARKS**

Parks and Community Facilities Development - City-Wide Parks  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<u>SOURCE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Kelley House Demolition	65,000	328,000					328,000
- TRAIL: San Tomas Aquino Pedestrian Improvements		100,000					100,000
<b>Total General Fund</b>	<b>65,000</b>	<b>428,000</b>					<b>428,000</b>
<b>City-Wide Parks Construction &amp; Conveyance Tax Fund (391)</b>							
<b>Beginning Fund Balance</b>	10,576,306	7,200,454	579,454	578,454	614,454	578,454	7,200,454 *
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- Family Camp Rim Fire Reimbursement	122,000						
<u>County of Santa Clara</u>							
- Guadalupe River Park Rotary Play Garden	250,000						
<b>Contributions, Loans and Transfers from:</b>							
<u>Capital Funds</u>							
- Central Fund	3,797,000	3,531,000	3,606,000	3,541,000	3,475,000	3,406,000	17,559,000
<b>Reserve for Encumbrances</b>	378,148						
<b>Total City-Wide Parks Construction &amp; Conveyance Tax Fund</b>	<b>15,123,454</b>	<b>10,731,454</b>	<b>4,185,454</b>	<b>4,119,454</b>	<b>4,089,454</b>	<b>3,984,454</b>	<b>24,759,454 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>15,188,454</b>	<b>11,159,454</b>	<b>4,185,454</b>	<b>4,119,454</b>	<b>4,089,454</b>	<b>3,984,454</b>	<b>25,187,454 *</b>

V - 513

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - City-Wide Parks  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 514

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Alum Rock Park Bridge Repair	322,000						
Alum Rock Park Bridge Riparian Improvements (Phase 1)	8,000						
Alum Rock Park Security Improvements	11,000						
Coleman Soccer Fields	2,339,000						
Coy Park Playground Renovation	91,000						
Happy Hollow Park and Zoo Phase II Renovations	23,000						
Parks City-Wide Public Art	8,000	64,000	1,000				65,000
Plaza de Cesar Chavez Fountain Repair and Improvements	5,000						
Reservable Picnic Areas	47,000						
TRAIL: Thompson Creek Easement	92,000						
TRAIL: Three Creeks Interim Improvements and Pedestrian Bridge	188,000						
1. Alum Rock Park Youth Science Institute Building		100,000					100,000
2. Arena Green Children's Carousel		20,000					20,000
3. Columbus Park Sports Field Lighting Upgrades	30,000	120,000					120,000
4. Family Camp Repairs - Rim Fire	214,000	400,000					400,000
5. Happy Hollow Park and Zoo Enhancements	400,000	100,000					100,000
6. Happy Hollow Park and Zoo Improvements		425,000					425,000
7. Kelley House Demolition	65,000	328,000					328,000
8. Kelley Park Improvements		750,000					750,000



Parks and Community Facilities Development - City-Wide Parks  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

915 - V

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
17. Family Camp Lease	54,000	54,000	54,000	54,000	54,000	54,000	270,000
18. Family Camp Master Plan	14,000	49,000					49,000
19. Family Camp Volunteer Assistance		44,000					44,000
20. Grace Baptist Lease	143,000	152,000	154,000	158,000	158,000	158,000	780,000
21. Guadalupe River Park Rotary Play Garden	340,000	85,000					85,000
22. Happy Hollow Park and Zoo Catering Equipment	77,000	7,000					7,000
23. Kelley Park Master Plan	181,000	69,000					69,000
24. Preliminary Engineering - Trails	157,000	150,000	150,000	150,000	150,000	150,000	750,000
25. Project Management	181,000	191,000	198,000	203,000	209,000	215,000	1,016,000
26. Regional Park Call Boxes	34,000	25,000					25,000
27. Soccer Complex Fixtures, Furnishings and Equipment		91,000					91,000
28. TRAIL: Call Boxes Removal	21,000	74,000					74,000
29. TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)	7,000	93,000					93,000
30. TRAIL: San Tomas Aquino Pedestrian Improvements		100,000					100,000
31. Ventek Machines	230,000	20,000					20,000
32. Vietnamese Cultural Heritage Garden Design Review and Inspection	11,000	128,000					128,000
33. Volunteer Project Support	40,000	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total General Non-Construction</b>	<b>3,315,000</b>	<b>1,887,000</b>	<b>986,000</b>	<b>995,000</b>	<b>1,001,000</b>	<b>1,007,000</b>	<b>5,876,000</b>

Parks and Community Facilities Development - City-Wide Parks  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 517

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Capital Equipment and Maintenance</b>							
Minor Building Renovations	180,000	295,000	200,000	200,000	200,000	200,000	1,095,000
Minor Infrastructure Contract Services	33,000	30,000	30,000	30,000	30,000	30,000	150,000
Strategic Capital Replacement and Maintenance Needs	241,000	200,000	200,000	200,000	200,000	200,000	1,000,000
34. City-wide Facilities Infrastructure Renovations	210,000	200,000	200,000	200,000	200,000	200,000	1,000,000
35. Community Network Upgrade		275,000					275,000
36. Family Camp Infrastructure Renovations	38,000	856,000	30,000	30,000	30,000	30,000	976,000
37. Sports Complexes Minor Renovations	27,000	20,000	20,000	20,000	20,000	20,000	100,000
38. Undeveloped Acreage Services	40,000	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total Capital Equipment and Maintenance</b>	<b>769,000</b>	<b>1,906,000</b>	<b>710,000</b>	<b>710,000</b>	<b>710,000</b>	<b>710,000</b>	<b>4,746,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	1,000						
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>1,000</b>						
<b>Reserves</b>							
Alum Rock Park Log Cabin Renovation Reserve		100,000					100,000
Family Camp Capital Improvements Reserve		110,000					110,000
Guadalupe River Park Infrastructure Repair Reserve		200,000					200,000

Parks and Community Facilities Development - City-Wide Parks  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Reserves</b>							
Infrastructure Backlog Reserve		1,500,000	1,800,000	1,800,000	1,800,000	1,800,000	8,700,000
Softball Complex Fixtures, Furnishings and Equipment Reserve		91,000					91,000
<b>Total Reserves</b>		<b>2,001,000</b>	<b>1,800,000</b>	<b>1,800,000</b>	<b>1,800,000</b>	<b>1,800,000</b>	<b>9,201,000</b>
<b>Total Non-Construction</b>	<b>4,085,000</b>	<b>5,794,000</b>	<b>3,496,000</b>	<b>3,505,000</b>	<b>3,511,000</b>	<b>3,517,000</b>	<b>19,823,000</b>
<b>Ending Fund Balance</b>	7,200,454	579,454	578,454	614,454	578,454	467,454	467,454*
<b>TOTAL USE OF FUNDS</b>	<b>15,188,454</b>	<b>11,159,454</b>	<b>4,185,454</b>	<b>4,119,454</b>	<b>4,089,454</b>	<b>3,984,454</b>	<b>25,187,454*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Alum Rock Park Youth Science Institute Building

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Alum Rock Avenue and Penitencia Creek Road		

**Description:** This project provides funding to make infrastructure repairs to the existing Alum Rock Park Youth Science Institute building. Project elements may include painting the interior and exterior of the building, sealing and waxing the historic tile flooring, replacing inefficient spot lights with new products, repairing mortar in the chimney, and adding electrical lines for additional room lighting.

**Justification:** The Alum Rock Park Youth Science Institute is a popular educational asset within Alum Rock Park for both youth and adult park visitors. Improvements will allow for continued use of the building in a safe and comfortable environment.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7702
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Arena Green Children's Carousel

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	North Autumn Street		

**Description:** This project provides funding to reopen the Arena Green Children's Carousel, which was closed in 2011 as a result of a budget balancing action. Project elements include servicing and repairing the mechanical and electrical systems, funding and coordinating mandatory State inspections and certifications, repairing building infrastructure, and upgrading the associated concession and restroom building.

**Justification:** This project supports a public-private partnership with the Guadalupe River Park Conservancy to activate and operate the Arena Green Children's Carousel. Additional funding of \$48,000 is allocated in the General Fund, which is included in the 2015-2016 Adopted Operating Budget, for the Guadalupe River Park Conservancy to operate the carousel.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				20					20		20
<b>TOTAL</b>				<b>20</b>					<b>20</b>		<b>20</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund											
				20					20		20
<b>TOTAL</b>				<b>20</b>					<b>20</b>		<b>20</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4805
<b>Initial Project Budget:</b>	\$20,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

### 3. Columbus Park Sports Field Lighting Upgrades

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	Asbury Street and Irene Street		

**Description:** This project provides funding to renovate the existing night lighting for two softball fields at Columbus Park, which will enhance the night play value of the sports fields.

**Justification:** This project provides funding for new night lighting, which may increase revenue generation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		3	3								3
Design		22	22								22
Bid & Award		10	5	5					5		10
Construction		115		115					115		115
<b>TOTAL</b>		<b>150</b>	<b>30</b>	<b>120</b>					<b>120</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		150	30	120					120		150
<b>TOTAL</b>		<b>150</b>	<b>30</b>	<b>120</b>					<b>120</b>		<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7703
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Family Camp Repairs - Rim Fire

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Highway 120 at the Tuolumne River		

**Description:** This project provides funding for repairs related to the Rim Fire, which impacted San José Family Camp in August 2013. Project elements include repairs to the potable water well system and holding tanks, irrigation system, electrical system, sewer farm equipment and spray field, tents and other fire-related repairs, and removal of hazardous trees.

**Justification:** This project provides funding for necessary repairs to San José Family Camp due to the Rim Fire.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	786	614	214	400					400		1,400
TOTAL	786	614	214	400					400		1,400

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
City-Wide Parks Construction & Conveyance Tax Fund	786	614	214	400					400		1,400
TOTAL	786	614	214	400					400		1,400

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

2015-2019 CIP - increase of \$500,000 due to unanticipated additional costs related to rebuilding the tent structures in accordance with current building code requirements. Additionally, after a reassessment of fire-damaged trees that were placed on a watch list, it was determined that the trees were a public safety hazard and their removal was necessary.

**Notes:**

The repair costs at San José Family Camp that are related to the Rim Fire are anticipated to be partially reimbursed by the City's insurance policy, Federal Emergency Management Agency, and California Governor's Office of Emergency Services disaster relief funding. It is estimated that the City will be reimbursed approximately \$1.0 million of the \$1.4 million anticipated to be expended.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7651
<b>Initial Project Budget:</b>	\$900,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Happy Hollow Park and Zoo Enhancements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	1300 Senter Road		

**Description:** This project provides funding to add a new ride and other minor enhancements to the amusement park at Happy Hollow Park and Zoo. Project elements include site work preparation, installation of a new ride, installation of a new ride operator booth, construction of new queue lines, installation of shade structures, and installation of new signage.

**Justification:** The installation of a new ride and other minor enhancements at Happy Hollow Park and Zoo will enhance patron's experience and may increase revenue generation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		40	40								40
Design		80	80								80
Bid & Award		15	15								15
Construction		360	265	95					95		360
Post Construction		5		5					5		5
<b>TOTAL</b>		<b>500</b>	<b>400</b>	<b>100</b>					<b>100</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		500	400	100					100		500
<b>TOTAL</b>		<b>500</b>	<b>400</b>	<b>100</b>					<b>100</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Operating\*

**TOTAL**

**Major Changes in Project Cost:**

None

**Notes:**

\* The operating impact associated with the new ride at Happy Hollow Park and Zoo is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7704
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Happy Hollow Park and Zoo Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	1300 Senter Road		

**Description:** This project provides funding for improvements at Happy Hollow Park and Zoo. Project elements include improving the Crooked House Meadow, renovating the amphitheater, improving the shade structures in the entry plaza, and re-installing the bronze public art sculptures.

**Justification:** This project provides funding for minor improvements throughout the facility, which will preserve infrastructure and improve usage opportunities at Happy Hollow Park and Zoo.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		285		425					425		425
<b>TOTAL</b>		<b>285</b>		<b>425</b>					<b>425</b>		<b>425</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		285		425					425		425
<b>TOTAL</b>		<b>285</b>		<b>425</b>					<b>425</b>		<b>425</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$140,000 due to revisions to the project scope and construction cost elements.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7533
<b>Initial Project Budget:</b>	\$285,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Kelley House Demolition

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	2nd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	1300 Senter Road		

**Description:** This project provides funding to demolish the fire-damaged Kelley House at Kelley Park. Project elements include salvage and storage of historically significant articles from the house, removal and disposal of remaining hazardous materials, demolition of the house, and creation of a safe area for future public use.

**Justification:** This project provides funding to remove the Kelley House at Kelley Park, which was damaged by a two-alarm fire in February 2012.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	32	393	65	328					328		425
<b>TOTAL</b>	<b>32</b>	<b>393</b>	<b>65</b>	<b>328</b>					<b>328</b>		<b>425</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Fund	32	393	65	328					328		425
<b>TOTAL</b>	<b>32</b>	<b>393</b>	<b>65</b>	<b>328</b>					<b>328</b>		<b>425</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7643
<b>Initial Project Budget:</b>	\$425,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Kelley Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	1300 Senter Road		

**Description:** This project provides funding for improvements at Kelley Park. Project elements may include tree canopy replacement, Japanese Friendship Garden pump filtration restoration, asphalt repairs, and renovation of existing restrooms outside the Japanese Friendship Garden.

**Justification:** This project provides funding for improvements at Kelley Park that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				150					150		150
Bid & Award				10					10		10
Construction				580					580		580
Post Construction				10					10		10
<b>TOTAL</b>				<b>750</b>					<b>750</b>		<b>750</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks		750		750	750
Construction & Conveyance Tax Fund					
<b>TOTAL</b>		<b>750</b>		<b>750</b>	<b>750</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4817
<b>Initial Project Budget:</b>	\$750,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Leininger Center Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	1300 Senter Road		

**Description:** This project provides funding to renovate the interior of the Leininger Center. Improvements in the multi-purpose room may include installing new vinyl composite tile flooring, replacing windows, installing an audio visual system, improving the existing lighting, and refinishing the wood panels. Additional improvements in other areas of Leininger Center may include installing new carpet in the office areas, remodeling the kitchen, improving lighting in the offices, and installing vinyl composite tile flooring in the restrooms and hallway.

**Justification:** This project provides funding for improvements to Leininger Center, which will make the facility more attractive and functional for rentals and may increase revenue generation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		100	10	90					90		100
Bid & Award		5		5					5		5
Construction		348		348					348		348
<b>TOTAL</b>		<b>453</b>	<b>10</b>	<b>443</b>					<b>443</b>		<b>453</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		453	10	443					443		453
<b>TOTAL</b>		<b>453</b>	<b>10</b>	<b>443</b>					<b>443</b>		<b>453</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7706
<b>Initial Project Budget:</b>	\$453,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Overfelt Gardens Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	McKee Road and Educational Park Drive		

**Description:** This project provides funding for improvements at the Overfelt Gardens. Project elements include installing an iron fence throughout the park, renovating statues and monuments, installing an irrigation system, repairing the roof, and installing park signage with a historic theme.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and are necessary to preserve the infrastructure at Overfelt Gardens.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				180					180		180
Bid & Award				20					20		20
Construction				690	100				790		790
Post Construction					10				10		10
<b>TOTAL</b>				<b>890</b>	<b>110</b>				<b>1,000</b>		<b>1,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund				890	110				1,000		1,000
<b>TOTAL</b>				<b>890</b>	<b>110</b>				<b>1,000</b>		<b>1,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4834
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 11. Police Athletic League (PAL) Stadium Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	680 South 34th Street		

**Description:** This project provides funding for improvements at the Police Athletic League (PAL) Stadium. Project elements may include replacing the aging electrical switch-gear used to operate the sport fields' lights, removing and relocating the groundskeeper's maintenance facility, installing a garage and a fenced storage area, and constructing a picnic area.

**Justification:** This project provides funding for improvements at PAL Stadium, which may increase revenue generation and will enhance the patrons' experience.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		10	10								10
Design		40	40								40
Bid & Award				10					10		10
Construction				112					112		112
Post Construction				5					5		5
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>127</b>					<b>127</b>		<b>177</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		50	50	127					127		177
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>127</b>					<b>127</b>		<b>177</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7707
<b>Initial Project Budget:</b>	\$177,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 12. Rancho Del Pueblo Netting Replacement

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	1649 Hermocilla Way		

**Description:** This project provides funding to remove the existing wooden poles and safety netting along holes one through four at the Rancho Del Pueblo Golf Course and replace them with new wooden poles and 60-foot high netting.

**Justification:** This project provides funding for necessary repairs to Rancho Del Pueblo Golf Course, which will improve safety for residents and players.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		319		319					319		319
<b>TOTAL</b>		<b>319</b>		<b>319</b>					<b>319</b>		<b>319</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		319		319					319		319
<b>TOTAL</b>		<b>319</b>		<b>319</b>					<b>319</b>		<b>319</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7517
<b>Initial Project Budget:</b>	\$319,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 13. Vietnamese Cultural Heritage Garden

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	Kelley Park along Roberts Avenue		

**Description:** This project provides funding to support completion of Phase IA of the Vietnamese Cultural Heritage Garden, which was started by the Viet Heritage Society (VHS), but not completed. Project elements include constructing a main entry gate, central plaza, garden area, parking lot, and associated site amenities.

**Justification:** This project provides funding to complete Phase IA project elements, which are a high priority for the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				700					700		700
<b>TOTAL</b>				<b>700</b>					<b>700</b>		<b>700</b>

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		700		700	700
<b>TOTAL</b>		<b>700</b>		<b>700</b>	<b>700</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance*	8
<b>TOTAL</b>	<b>8</b>

**Major Changes in Project Cost:**

None

**Notes:**

\* There is no maintenance impact to the General Fund for Phase 1A due to an agreement between VHS and the City for VHS to maintain the site for 4 years after the completion of Phase 1B. It is currently not anticipated that Phase 1B will be completed in the near term, therefore an amendment to the agreement to modify the maintenance term is being explored and once completed will be submitted to City Council for consideration. For forecasting purposes, it is anticipated that VHS will maintain the site until December 2019 and that the City will assume responsibility for maintenance of the facility in January 2020, with an annual General Fund impact of approximately \$15,000.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6140
<b>Initial Project Budget:</b>	\$700,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 14. City-Wide Sports Field Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to study an alternative sports field surface. Project elements include evaluating an alternative to artificial and natural turf for sports field surfacing and developing cost estimates for the new surfacing. Based on the outcome of the study, future projects may be developed to install the new surfacing at sports fields city-wide.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				25					25		25
<b>TOTAL</b>				<b>25</b>					<b>25</b>		<b>25</b>

##### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund				25					25		25
<b>TOTAL</b>				<b>25</b>					<b>25</b>		<b>25</b>

**Appn. #:** 4859

#### 15. Copper Wire Replacement

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to replace stolen copper wire at parks and recreation facilities throughout the City.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		338	238	300	200	200	200	200	1,100		
<b>TOTAL</b>		<b>338</b>	<b>238</b>	<b>300</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,100</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund		338	238	300	200	200	200	200	1,100		
<b>TOTAL</b>		<b>338</b>	<b>238</b>	<b>300</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,100</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7512

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 16. Environmental Mitigation Maintenance and Monitoring

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for monitoring and maintaining environmental mitigation areas associated with capital projects. This monitoring effort, which is often mandated by the State of California, requires the use of qualified biologists to prepare and submit reports as to the condition of sites.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		512	512	190	190	190	190	190	950		
<b>TOTAL</b>		<b>512</b>	<b>512</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>950</b>		
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		512	512	190	190	190	190	190	950		
<b>TOTAL</b>		<b>512</b>	<b>512</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>190</b>	<b>950</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5192

#### 17. Family Camp Lease

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the annual lease payment to the United States Forest Service for Family Camp at Yosemite. The lease is renewed every five years.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Lease		54	54	54	54	54	54	54	270		
<b>TOTAL</b>		<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>270</b>		
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		54	54	54	54	54	54	54	270		
<b>TOTAL</b>		<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>270</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 6546

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 18. Family Camp Master Plan

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding for the development of a master plan for Family Camp at Yosemite, which is required by the United States Forest Service (USFS) for the renewal of the 20-year special-use permit allowing the City's use of the camp. The Master Plan will include a comprehensive evaluation of camp facilities and identify opportunities to upgrade the facilities to ensure regulatory compliance.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study	322	63	14	49					49		385
<b>TOTAL</b>	<b>322</b>	<b>63</b>	<b>14</b>	<b>49</b>					<b>49</b>		<b>385</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund	322	63	14	49					49		385
<b>TOTAL</b>	<b>322</b>	<b>63</b>	<b>14</b>	<b>49</b>					<b>49</b>		<b>385</b>

**Notes:**  
 The master planning process is anticipated to be completed by June 2016.

**Appn. #:** 7143

#### 19. Family Camp Volunteer Assistance

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for City staff to oversee and assist volunteers from the Friends of Family Camp at Yosemite with the implementation of various infrastructure projects. Projects may include upgrades to the potable water system, pruning or removal of trees, and select upgrades to roadways and tent platforms.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection	6	44		44					44		50
<b>TOTAL</b>	<b>6</b>	<b>44</b>		<b>44</b>					<b>44</b>		<b>50</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund	6	44		44					44		50
<b>TOTAL</b>	<b>6</b>	<b>44</b>		<b>44</b>					<b>44</b>		<b>50</b>

**Appn. #:** 7184

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 20. Grace Baptist Lease

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the lease payment and minor improvements at Grace Baptist Church to house the Grace Community Center program for adults with mental disabilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Lease		143	143	152	154	158	158	158	780		
<b>TOTAL</b>		<b>143</b>	<b>143</b>	<b>152</b>	<b>154</b>	<b>158</b>	<b>158</b>	<b>158</b>	<b>780</b>		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		143	143	152	154	158	158	158	780		
<b>TOTAL</b>		<b>143</b>	<b>143</b>	<b>152</b>	<b>154</b>	<b>158</b>	<b>158</b>	<b>158</b>	<b>780</b>		

**Appn. #:** 5036

#### 21. Guadalupe River Park Rotary Play Garden

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation contributes funding to the Rotary Club for the design and construction of the Rotary Children's Play Garden at Guadalupe River Park and Gardens. The completed garden will include natural features, play structures, and creative opportunities for play for children of all abilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		425	340	85					85		425
<b>TOTAL</b>		<b>425</b>	<b>340</b>	<b>85</b>					<b>85</b>		<b>425</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		425	340	85					85		425
<b>TOTAL</b>		<b>425</b>	<b>340</b>	<b>85</b>					<b>85</b>		<b>425</b>

**Notes:**

In June 2015, a memorandum to increase the City's contribution to the Rotary Club by \$135,000 was approved by the City Council. The completed play garden is estimated to cost \$6.2 million, with the Rotary Club contributing \$4.5 million, the County of Santa Clara contributing \$250,000, and the City contributing \$1.5 million (\$1.4 million in the Park Trust Fund and \$175,000 in the Parks City-Wide C&C Tax Fund). The Parks City-Wide C&C Tax Fund received the County of Santa Clara's portion of funding and provided the payment directly to the Rotary Club. The maintenance costs associated with the completed play garden will be provided by the Guadalupe River Park Conservancy. The play garden opened to the public in May 2015, however, remaining funding is needed for project close-out costs.

**Appn. #:** 7531

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 22. Happy Hollow Park and Zoo Catering Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to expand Happy Hollow Park and Zoo catering services to include offering boxed lunches for summer nutrition sites, camps, and other recreation program participants. Remaining funds will be used for the advertising program, which includes installing decals on the catering truck and trailer.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		84	77	7					7		84
<b>TOTAL</b>		<b>84</b>	<b>77</b>	<b>7</b>					<b>7</b>		<b>84</b>
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		84	77	7					7		84
<b>TOTAL</b>		<b>84</b>	<b>77</b>	<b>7</b>					<b>7</b>		<b>84</b>

**Notes:**  
 The funds allocated above will provide for the purchase of a van, a trailer, and catering equipment.  
**Appn. #:** 7532

#### 23. Kelley Park Master Plan

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to update the Kelley Park Master Plan, which was last updated in 1991. The master planning process will include conducting community outreach and updating documents to include the addition of two properties that were not included in the 1991 Master Plan.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		200	181	69					69		250
<b>TOTAL</b>		<b>200</b>	<b>181</b>	<b>69</b>					<b>69</b>		<b>250</b>
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		200	181	69					69		250
<b>TOTAL</b>		<b>200</b>	<b>181</b>	<b>69</b>					<b>69</b>		<b>250</b>

**Appn. #:** 7705

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 24. Preliminary Engineering - Trails

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for research and preliminary engineering for unfunded trail projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Advanced Planning		157	157	150	150	150	150	150	750		
<b>TOTAL</b>		<b>157</b>	<b>157</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>750</b>		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		157	157	150	150	150	150	150	750		
<b>TOTAL</b>		<b>157</b>	<b>157</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>750</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6729

#### 25. Project Management

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides partial funding for the Parks, Recreation and Neighborhood Services Department to manage Parks and Community Facilities Development capital projects. Services may include planning and management of capital projects, including support staff services.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		181	181	191	198	203	209	215	1,016		
<b>TOTAL</b>		<b>181</b>	<b>181</b>	<b>191</b>	<b>198</b>	<b>203</b>	<b>209</b>	<b>215</b>	<b>1,016</b>		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		181	181	191	198	203	209	215	1,016		
<b>TOTAL</b>		<b>181</b>	<b>181</b>	<b>191</b>	<b>198</b>	<b>203</b>	<b>209</b>	<b>215</b>	<b>1,016</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4784

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 26. Regional Park Call Boxes

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to install a system of call boxes at various regional parks throughout the City.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment	1	59	34	25					25		60
<b>TOTAL</b>	<b>1</b>	<b>59</b>	<b>34</b>	<b>25</b>					<b>25</b>		<b>60</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund	1	59	34	25					25		60
<b>TOTAL</b>	<b>1</b>	<b>59</b>	<b>34</b>	<b>25</b>					<b>25</b>		<b>60</b>

**Notes:**  
 This project is being managed in-house by the Public Works Department.

**Appn. #:** 5196

#### 27. Soccer Complex Fixtures, Furnishings and Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the purchase of fixtures, furnishings and equipment (FF&E), which will be needed following the construction of the Coleman Soccer Fields. FF&E needs may include goals, storage lockers, balls, equipment for the artificial turf, and restroom supplies.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment		91		91					91		91
<b>TOTAL</b>		<b>91</b>		<b>91</b>					<b>91</b>		<b>91</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		91		91					91		91
<b>TOTAL</b>		<b>91</b>		<b>91</b>					<b>91</b>		<b>91</b>

**Appn. #:** 7427

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 28. TRAIL: Call Boxes Removal

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to support a strategic reduction in call boxes along trails. Trail call boxes are being removed due to the significant expense to maintain them, coupled with the fact that they are frequently vandalized and seldomly used for legitimate reasons. Removal of call boxes will be based on availability of mileage markers, site visibility, usage, and other parameters. Call boxes at park sites and areas with no or poor cellular reception will not be impacted.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		75	21	74					74		95
<b>TOTAL</b>		<b>75</b>	<b>21</b>	<b>74</b>					<b>74</b>		<b>95</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		75	21	74					74		95
<b>TOTAL</b>		<b>75</b>	<b>21</b>	<b>74</b>					<b>74</b>		<b>95</b>

**Appn. #:** 7428

#### 29. TRAIL: Guadalupe River Master Plan (Chynoweth Avenue to Virginia Street)

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to prepare master plan and CEQA documentation for a future 5.0 mile paved trail system linking the existing trail from Chynoweth Avenue to Virginia Street.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		100	7	93					93		100
<b>TOTAL</b>		<b>100</b>	<b>7</b>	<b>93</b>					<b>93</b>		<b>100</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		100	7	93					93		100
<b>TOTAL</b>		<b>100</b>	<b>7</b>	<b>93</b>					<b>93</b>		<b>100</b>

**Notes:**

This project is funded by the Council District 3 C&C Tax Fund (\$100,000 - Fund 380), Council District 6 C&C Tax Fund (\$100,000 - Fund 384), Council District 9 C&C Tax Fund (\$100,000 - Fund 388), Council District 10 C&C Tax Fund (\$100,000 - Fund 389), and Parks City-Wide C&C Tax Fund (\$100,000 - Fund 391).

**Appn. #:** 7708

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 30. TRAIL: San Tomas Aquino Pedestrian Improvements

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides partial funding in partnership with the City of Campbell for the design and construction of a new pedestrian bridge over the San Tomas Aquino Creek. The new bridge will connect two San José schools, Forest Hill Elementary School and Westmont High School. This project, which will be managed by the City of Campbell, is consistent with the City of San José's efforts to expand and improve its regional serving trail routes.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

**Appn. #:** 7537

#### 31. Ventek Machines

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to purchase and install up to ten additional Ventek (parking) machines at Almaden Lake Park, Alum Rock Park, Lake Cunningham Park, and Kelley Park.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		250	230	20					20		250
<b>TOTAL</b>		<b>250</b>	<b>230</b>	<b>20</b>					<b>20</b>		<b>250</b>

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		250	230	20					20		250
<b>TOTAL</b>		<b>250</b>	<b>230</b>	<b>20</b>					<b>20</b>		<b>250</b>

**Notes:**  
 All Ventek machines were purchased and installed by April 2015. Remaining project funding is necessary to relocate a Ventek machine at Alum Rock Park.

**Appn. #:** 7682

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 32. Vietnamese Cultural Heritage Garden Design Review and Inspection

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for design review and inspection costs related to the development of the Vietnamese Cultural Heritage Garden.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection	430	139	11	128					128		569
<b>TOTAL</b>	<b>430</b>	<b>139</b>	<b>11</b>	<b>128</b>					<b>128</b>		<b>569</b>
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund	430	139	11	128					128		569
<b>TOTAL</b>	<b>430</b>	<b>139</b>	<b>11</b>	<b>128</b>					<b>128</b>		<b>569</b>

**Notes:**

Through 2013-2014, a total of \$1,100,000 has been expended for costs related to the Vietnamese Cultural Heritage Garden in the Parks City-Wide Construction and Conveyance Tax Fund (391 - \$430,000), Council District 5 Construction and Conveyance Tax Fund (Fund 382 - \$150,000), Council District 7 Construction and Conveyance Tax Fund (Fund 385 - \$170,000), General Fund (\$250,000), and the Services for Redevelopment Capital Projects Fund (Fund 450 - \$100,000).

**Appn. #:** 5562, 4288

#### 33. Volunteer Project Support

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to support volunteer projects in city parks.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Supplies and Materials		40	40	40	40	40	40	40	200		
<b>TOTAL</b>		<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>200</b>		
FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		40	40	40	40	40	40	40	200		
<b>TOTAL</b>		<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>200</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5994

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 34. City-wide Facilities Infrastructure Renovations

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for as-needed repair and renovation of infrastructure at parks and facilities throughout the City.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		210	210	200	200	200	200	200	1,000		
TOTAL		210	210	200	200	200	200	200	1,000		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		210	210	200	200	200	200	200	1,000		
TOTAL		210	210	200	200	200	200	200	1,000		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5582

#### 35. Community Network Upgrade

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to upgrade the community area network, which provides services to the City's community centers. The City continues to modernize service delivery to the public in many community centers, which cannot be adequately used due to lack of bandwidth. This funding will upgrade the connectivity to remote locations, which ensures more enhanced community services such as public WiFi at all ten hubs and Bascom Community Center.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				275					275		275
TOTAL				275					275		275

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund				275					275		275
TOTAL				275					275		275

**Appn. #:** 4882

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 36. Family Camp Infrastructure Renovations

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for repairs and minor capital maintenance needs at Family Camp at Yosemite.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		864	38	856	30	30	30	30	976		
TOTAL		864	38	856	30	30	30	30	976		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		864	38	856	30	30	30	30	976		
TOTAL		864	38	856	30	30	30	30	976		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. Additional funding is provided in 2015-2016 for miscellaneous improvements, such as the addition of food lockers and bear-proof trash cans, replacement of the generator, roof replacement of the dining hall/office building and two restroom buildings, water system upgrades, and renovation of the nurses' station.

**Appn. #:** 6545

#### 37. Sports Complexes Minor Renovations

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for minor renovations at city-wide sports complexes. Renovations may include bleacher replacement, turf renovations, signage installation, and upgrades to lighting systems.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		27	27	20	20	20	20	20	100		
TOTAL		27	27	20	20	20	20	20	100		

FUNDING SOURCE SCHEDULE (000'S)											
City-Wide Parks Construction & Conveyance Tax Fund		27	27	20	20	20	20	20	100		
TOTAL		27	27	20	20	20	20	20	100		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7535

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 38. Undeveloped Acreage Services

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for maintenance of City parkland which is not developed into turf areas such as large areas of Alum Rock Park, Lake Cunningham Park, and Kelley Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		40	40	30	30	30	30	30	150		
<b>TOTAL</b>		<b>40</b>	<b>40</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>150</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

City-Wide Parks Construction & Conveyance Tax Fund	40	40	30	30	30	30	30	30	150		
<b>TOTAL</b>		<b>40</b>	<b>40</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>150</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7220

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Alum Rock Park Log Cabin Renovation Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$100,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$100,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to renovate the existing log cabin at Alum Rock Park. Project elements may include restoring the structural and visual aspects of the cabin and making repairs that will improve the safety of the cabin for visitor usage. Additional reserve funding of \$100,000 is provided in the Council District 5 Construction and Conveyance Tax Fund (Fund 382).

---

<b>Project Name:</b>	<b>Family Camp Capital Improvements Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$110,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$110,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future implementation of improvements identified in the Family Camp Master Plan (expected to be completed in June 2016). Beginning in 2012, a surcharge of \$20 per tent, per night has been collected to provide funding for future improvements at Family Camp. The fee revenue is allocated in the Parks City-Wide Construction and Conveyance Tax Fund annually. Through June 2014, a total of \$110,000 has been collected from the Family Camp Capital Improvements fee. Collections for 2014-2015 will be determined and allocated to the Family Camp Capital Improvements Reserve as part of the 2014-2015 Annual Report.

---

<b>Project Name:</b>	<b>Guadalupe River Park Infrastructure Repair Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$200,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$200,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future repair of the recycled water and irrigation system at Guadalupe River Park, as well as the replanting of large meadows between Coleman Avenue and Taylor Street.

---

# Parks and Community Facilities Development - City-Wide Parks

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Infrastructure Backlog Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$8,700,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$8,700,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

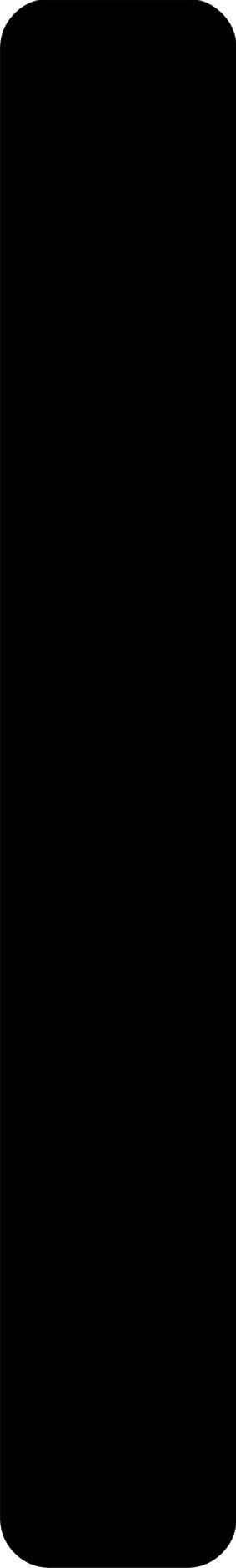
**Description:** This reserve provides funding to address deferred maintenance and infrastructure backlog needs, which will be identified annually.

---

<b>Project Name:</b>	<b>Softball Complex Fixtures, Furnishings and Equipment Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$91,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$91,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for the future purchase of fixtures, furnishings, and equipment (FF&E), which will be needed following the construction of the bond-funded Softball Complex. FF&E needs may include storage lockers, balls, equipment for the artificial turf, and restroom supplies.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
PARK YARDS**

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Park Yards Construction &amp; Conveyance Tax Fund (398)</u></b>							
<b>Beginning Fund Balance</b>	3,496,093	3,481,093	399,093	361,093	323,093	285,093	3,481,093 *
<b>Taxes, Fees and Charges:</b>							
<u>Construction and Conveyance Tax</u>	420,000	420,000	420,000	420,000	420,000	420,000	2,100,000
<b>Interest Income</b>	13,000	14,000	20,000	22,000	22,000	23,000	101,000
<b>Total Park Yards Construction &amp; Conveyance Tax Fund</b>	<b>3,929,093</b>	<b>3,915,093</b>	<b>839,093</b>	<b>803,093</b>	<b>765,093</b>	<b>728,093</b>	<b>5,682,093 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>3,929,093</b>	<b>3,915,093</b>	<b>839,093</b>	<b>803,093</b>	<b>765,093</b>	<b>728,093</b>	<b>5,682,093 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Park Yards  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Lake Cunningham Park Yard Renovation	216,000						
Park Yards Public Art	13,000						
1. Almaden Lake Park Yard Renovation		270,000					270,000
2. Central Service Yard Improvements		100,000					100,000
3. Fire Station 19 Demolition	98,000	100,000					100,000
4. Guadalupe River Park and Gardens Park Yard Expansion		400,000					400,000
<b>Total Construction Projects</b>	<b>327,000</b>	<b>870,000</b>					<b>870,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
5. Park Yards Capital Repairs	20,000	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total General Non-Construction</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Interest Income	13,000	14,000	20,000	22,000	22,000	23,000	101,000
Transfer to the General Fund: Park Yards Operating and Maintenance Expenses	63,000	63,000	63,000	63,000	63,000	63,000	315,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>76,000</b>	<b>77,000</b>	<b>83,000</b>	<b>85,000</b>	<b>85,000</b>	<b>86,000</b>	<b>416,000</b>
<b>Contributions, Loans and Transfers to Capital Funds</b>							
Transfer to the Central Fund: Methane Control	25,000	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total Contributions, Loans and Transfers to Capital Funds</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

Parks and Community Facilities Development - Park Yards  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Reserves</b>							
Emma Prusch Park Yard Reserve		1,124,000					1,124,000
Park Yards Future Projects Reserve		1,400,000	350,000	350,000	350,000	350,000	2,800,000
<b>Total Reserves</b>		<b>2,524,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>3,924,000</b>
<b>Total Non-Construction</b>	<b>121,000</b>	<b>2,646,000</b>	<b>478,000</b>	<b>480,000</b>	<b>480,000</b>	<b>481,000</b>	<b>4,565,000</b>
<b>Ending Fund Balance</b>	3,481,093	399,093	361,093	323,093	285,093	247,093	247,093*
<b>TOTAL USE OF FUNDS</b>	<b>3,929,093</b>	<b>3,915,093</b>	<b>839,093</b>	<b>803,093</b>	<b>765,093</b>	<b>728,093</b>	<b>5,682,093*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Almaden Lake Park Yard Renovation

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2011  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 3rd Qtr. 2015  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2012  
**Council District:** 10 **Revised Completion Date:** 1st Qtr. 2016  
**Location:** Almaden Lake Park; Almaden Expressway and Coleman Road

**Description:** This project provides funding for minor improvements to the park yard located at Almaden Lake Park. Project elements include re-surfacing the existing park yard and placing pavement on an unpaved surface to facilitate the circulation of maintenance equipment.

**Justification:** This project provides funding for renovations to the park yard that will improve efficiencies.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		270		270					270		270
<b>TOTAL</b>		<b>270</b>		<b>270</b>					<b>270</b>		<b>270</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Park Yards Construction & Conveyance Tax Fund		270		270					270		270
<b>TOTAL</b>		<b>270</b>		<b>270</b>					<b>270</b>		<b>270</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2014-2018 CIP - decrease of \$30,000 due to a change in project scope and construction cost elements.

#### Notes:

**FY Initiated:** 2011-2012 **Appn. #:** 7324  
**Initial Project Budget:** \$300,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Central Service Yard Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	4th Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	1661 Senter Road		

**Description:** This project provides funding for storage improvements at the Central Service Yard. Project elements include the installation of vertical storage, which will increase the overall storage capacity, and the installation of equipment that will allow for easier access to the materials and equipment being stored.

**Justification:** Existing storage capacity at the Central Service Yard is currently insufficient. This project provides funding to improve storage capacity and accessibility to materials and equipment.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Park Yards Construction & Conveyance Tax Fund		100		100					100		100
<b>TOTAL</b>		<b>100</b>		<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7538
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Fire Station 19 Demolition

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2012
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	3rd Qtr. 2015
<b>Location:</b>	Piedmont Road and Noble Avenue		

**Description:** This allocation provides funding for the demolition of the former Fire Station 19. This former fire station, which is located at the northern end of Penitencia Creek Park, was originally slated to be converted to a park yard. However, outsourcing of neighborhood parks maintenance functions, as approved in the 2012-2013 Adopted Operating Budget, has reduced the need for an additional park yard.

**Justification:** This project provides funding to demolish a vacated building that is no longer needed.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	7	198	98	100					100		205
<b>TOTAL</b>	<b>7</b>	<b>198</b>	<b>98</b>	<b>100</b>					<b>100</b>		<b>205</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Park Yards Construction & Conveyance Tax Fund	7	198	98	100					100		205
<b>TOTAL</b>	<b>7</b>	<b>198</b>	<b>98</b>	<b>100</b>					<b>100</b>		<b>205</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - decrease of \$90,000 due to revisions to the project scope and construction cost elements.

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7373
<b>Initial Project Budget:</b>	\$295,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Guadalupe River Park and Gardens Park Yard Expansion

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Asbury Street and Coleman Avenue		

**Description:** This project provides funding for the expansion of the existing park yard located at the northeast corner of Asbury Street and Coleman Avenue in the Guadalupe River Park and Gardens. Project elements may include construction of a vehicle wash facility, an employee shower area, emergency eye-wash facility, vehicle and equipment parking/storage areas, three material bins, a dumpster facility, security fencing, lighting, and perimeter landscaping.

**Justification:** This project provides funding for renovations to the park yard that will improve efficiencies.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		400		400					400		400
<b>TOTAL</b>		<b>400</b>		<b>400</b>					<b>400</b>		<b>400</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Park Yards Construction & Conveyance Tax Fund		400		400					400		400
<b>TOTAL</b>		<b>400</b>		<b>400</b>					<b>400</b>		<b>400</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7325
<b>Initial Project Budget:</b>	\$400,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. Park Yards Capital Repairs

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for capital repairs that will maintain the infrastructure at the City's various park yards.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		20	20	20	20	20	20	20	100		
<b>TOTAL</b>		<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>100</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Park Yards Construction & Conveyance Tax Fund		20	20	20	20	20	20	20	100		
<b>TOTAL</b>		<b>20</b>	<b>100</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7327

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Park Yards

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Emma Prusch Park Yard Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,124,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,124,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for the future construction of a new park yard at Emma Prusch Park. Project elements may include the construction of a 2,400 square foot building, a 1,155 square foot covered vehicle wash and tractor storage, a chemical storage shed, and related site improvements. Acquisition of an easement from Caltrans may also be required before construction of the park yard can begin. Further research on the easement still needs to be performed, which is anticipated to occur in 2015-2016. An updated project schedule will be known once the easement issues are resolved.

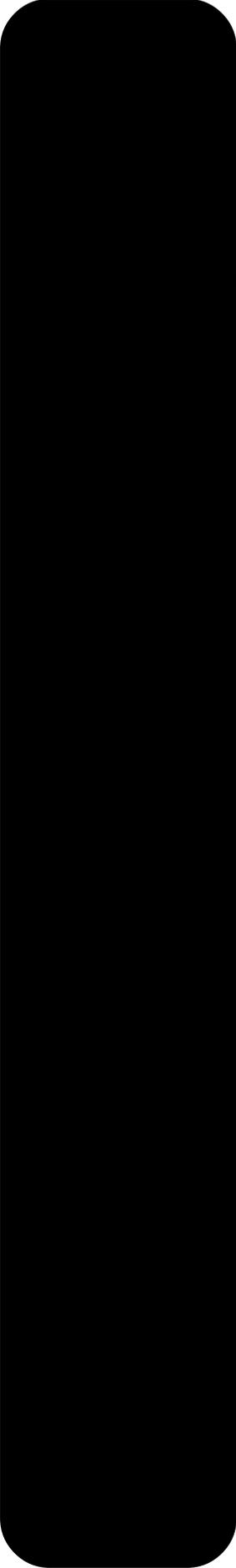
---

<b>Project Name:</b>	<b>Park Yards Future Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,800,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,800,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for the future renovation and/or construction of park yard facilities.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
EMMA PRUSCH**

Parks and Community Facilities Development - Emma Prusch  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Emma Prusch Fund (131)</b>							
<b>Beginning Fund Balance</b>	388,800	420,800	171,800	158,800	147,800	138,800	420,800 *
<b>Interest Income</b>	2,000	2,000	2,000	1,000	1,000	1,000	7,000
<b>Miscellaneous Revenue</b>							
- Shell Gas Station Lease Revenue	80,000	83,000	85,000	88,000	90,000	93,000	439,000
<b>Total Emma Prusch Fund</b>	<b>470,800</b>	<b>505,800</b>	<b>258,800</b>	<b>247,800</b>	<b>238,800</b>	<b>232,800</b>	<b>866,800 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>470,800</b>	<b>505,800</b>	<b>258,800</b>	<b>247,800</b>	<b>238,800</b>	<b>232,800</b>	<b>866,800 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Emma Prusch  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
1. Emma Prusch Park Concrete Repairs		50,000					50,000
2. Emma Prusch Park Roof Repairs		194,000					194,000
<b>Total Construction Projects</b>		<b>244,000</b>					<b>244,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
3. Emma Prusch Park Capital Repairs	50,000	50,000	50,000	50,000	50,000	50,000	250,000
4. Emma Prusch Park Restroom Feasibility Study		20,000					20,000
5. Emma Prusch Park Service Yard Fixtures, Furnishings and Equipment		20,000					20,000
<b>Total General Non-Construction</b>	<b>50,000</b>	<b>90,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>290,000</b>
<b>Reserves</b>							
Emma Prusch Park Future Projects Reserve			50,000	50,000	50,000	50,000	200,000
<b>Total Reserves</b>			<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>200,000</b>
<b>Total Non-Construction</b>	<b>50,000</b>	<b>90,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>490,000</b>
<b>Ending Fund Balance</b>	420,800	171,800	158,800	147,800	138,800	132,800	132,800*
<b>TOTAL USE OF FUNDS</b>	<b>470,800</b>	<b>505,800</b>	<b>258,800</b>	<b>247,800</b>	<b>238,800</b>	<b>232,800</b>	<b>866,800*</b>

V - 560

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# Parks and Community Facilities Development - Emma Prusch

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Emma Prusch Park Concrete Repairs

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	King Road and Story Road		

**Description:** This project provides funding to renovate the walkways and sidewalks within Emma Prusch Park. Renovations include replacing paving stones and decomposed granite walkways with concrete at the Native Plant Circle, the Small Animal Area entrance, the walkway at the park entrance from Story Road, and the walkway to the overflow parking lot on Knox Avenue.

**Justification:** This project provides funding to renovate the walkways and sidewalks at Emma Prusch Park, which will ensure pedestrian access points at high usage areas are safe and usable.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Emma Prusch Fund	50	50	50
<b>TOTAL</b>	<b>50</b>	<b>50</b>	<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4885
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Emma Prusch

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Emma Prusch Park Roof Repairs

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	King Road and Story Road		

**Description:** This project provides funding for roof repairs at the Farm House, Meeting Hall, and the Multicultural Center buildings in Emma Prusch Park.

**Justification:** Roof repairs to the Farm House, Meeting Hall, and the Multicultural Center buildings at Emma Prusch Park are needed to prevent further leakage and deterioration.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				192					192		192
Engineering & Inspection				2					2		2
<b>TOTAL</b>				<b>194</b>					<b>194</b>		<b>194</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Emma Prusch Fund	194	194	194
<b>TOTAL</b>	<b>194</b>	<b>194</b>	<b>194</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4903
<b>Initial Project Budget:</b>	\$194,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Emma Prusch

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 3. Emma Prusch Park Capital Repairs

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to support minor repairs at Emma Prusch Park. Repairs may include minor landscape maintenance, structural renovations, equipment purchase, painting, hardware purchase, and fencing improvements.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		50	50	50	50	50	50	50	250		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Emma Prusch Fund		50	50	50	50	50	50	50	250		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6318

#### 4. Emma Prusch Park Restroom Feasibility Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to study the existing restroom facilities at Emma Prusch Park and provide recommendations to improve, upgrade, and/or construct additional restrooms to accommodate the growing annual attendance at the park.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				20					20		20
<b>TOTAL</b>				<b>20</b>					<b>20</b>		<b>20</b>
FUNDING SOURCE SCHEDULE (000'S)											
Emma Prusch Fund				20					20		20
<b>TOTAL</b>				<b>20</b>					<b>20</b>		<b>20</b>

**Appn. #:** 4918

# Parks and Community Facilities Development - Emma Prusch

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. Emma Prusch Park Service Yard Fixtures, Furnishings and Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding for the acquisition of fixtures, furnishings and equipment (FF&E) for the service yard located at Emma Prusch Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment	20	20		20					20		40
<b>TOTAL</b>	<b>20</b>	<b>20</b>		<b>20</b>					<b>20</b>		<b>40</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Emma Prusch Fund	20	20		20					20		40
<b>TOTAL</b>	<b>20</b>	<b>20</b>		<b>20</b>					<b>20</b>		<b>40</b>

**Notes:**

All FF&E is anticipated to be purchased by June 2016.

**Appn. #:** 6016

# Parks and Community Facilities Development - Emma Prusch

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

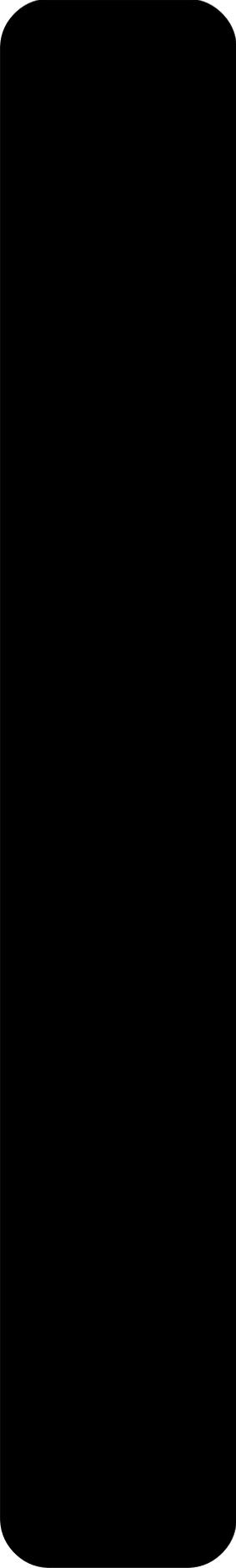
---

<b>Project Name:</b>	<b>Emma Prusch Park Future Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$200,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$200,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future renovations and improvements at Emma Prusch Park.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
LAKE CUNNINGHAM**

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Lake Cunningham Fund (462)</b>							
<b>Beginning Fund Balance</b>	1,132,629	1,537,115	470,115	491,115	536,115	590,115	1,537,115 *
<b>Interest Income</b>	6,000	6,000	6,000	6,000	6,000	6,000	30,000
<b>Miscellaneous Revenue</b>							
- Parking Revenue	497,000	497,000	502,000	507,000	512,000	517,000	2,535,000
- Raging Waters Engineering and Inspection Reimbursement	20,000	20,000					20,000
- Raging Waters Lease Revenue	370,000	370,000	374,000	378,000	382,000	386,000	1,890,000
<b>Reserve for Encumbrances</b>	226,486						
<b>Total Lake Cunningham Fund</b>	<b>2,252,115</b>	<b>2,430,115</b>	<b>1,352,115</b>	<b>1,382,115</b>	<b>1,436,115</b>	<b>1,499,115</b>	<b>6,012,115 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>2,252,115</b>	<b>2,430,115</b>	<b>1,352,115</b>	<b>1,382,115</b>	<b>1,436,115</b>	<b>1,499,115</b>	<b>6,012,115 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Lake Cunningham  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Lake Cunningham Public Art	59,000	12,000					12,000
1. Lake Cunningham Bike Park	268,000	855,000					855,000
2. Lake Cunningham Cypress Pavilion Improvements	25,000	75,000					75,000
<b>Total Construction Projects</b>	<b>352,000</b>	<b>942,000</b>					<b>942,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	1,000	35,000	20,000	5,000	5,000	5,000	70,000
Minor Infrastructure Contract Services	16,000	15,000	15,000	15,000	15,000	15,000	75,000
3. Lake Cunningham Bike Park Fixtures, Furnishings and Equipment		122,000					122,000
4. Lake Cunningham Capital Repairs	100,000	100,000	100,000	100,000	100,000	100,000	500,000
5. Raging Waters Engineering and Inspection	20,000	20,000					20,000
<b>Total General Non-Construction</b>	<b>137,000</b>	<b>292,000</b>	<b>135,000</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>787,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund: Lake Cunningham Operating and Maintenance Expenses	226,000	226,000	226,000	226,000	226,000	226,000	1,130,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>226,000</b>	<b>226,000</b>	<b>226,000</b>	<b>226,000</b>	<b>226,000</b>	<b>226,000</b>	<b>1,130,000</b>

Parks and Community Facilities Development - Lake Cunningham  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
Lake Cunningham Future Projects Reserve		500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Reserves</b>		<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>
<b>Total Non-Construction</b>	<b>363,000</b>	<b>1,018,000</b>	<b>861,000</b>	<b>846,000</b>	<b>846,000</b>	<b>846,000</b>	<b>4,417,000</b>
<b>Ending Fund Balance</b>	1,537,115	470,115	491,115	536,115	590,115	653,115	653,115*
<b>TOTAL USE OF FUNDS</b>	<b>2,252,115</b>	<b>2,430,115</b>	<b>1,352,115</b>	<b>1,382,115</b>	<b>1,436,115</b>	<b>1,499,115</b>	<b>6,012,115*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Lake Cunningham Bike Park

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	2305 South White Road		

**Description:** This project provides funding for the design and construction of a 5.0 acre bike park adjacent to the existing skate park at Lake Cunningham Park. Project features include a pump track, pump park, flow trail, dirt jump area, trials area, freeride area, freeride drop zone, dual slalom course, single track, and walking paths. Once completed, the bike park will embrace a variety of bike disciplines, such as mountain biking, free-style, slope-style, and cycle-cross.

**Justification:** Development of community bike parks has advanced rapidly in the past several years across North America. When completed, the Lake Cunningham Bike Park will create a premier facility and be a catalyst in creating an "Adventure Sports Park" at Lake Cunningham Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	54										54
Design	3	278	268	10					10		281
Bid & Award		10		10					10		10
Construction		355		835					835		835
<b>TOTAL</b>	<b>57</b>	<b>643</b>	<b>268</b>	<b>855</b>					<b>855</b>		<b>1,180</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Lake Cunningham Fund	57	643	268	855					855		1,180
<b>TOTAL</b>	<b>57</b>	<b>643</b>	<b>268</b>	<b>855</b>					<b>855</b>		<b>1,180</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Cost Offset\*  
Maintenance\*  
Operating\*

**TOTAL**

#### Major Changes in Project Cost:

2015-2019 CIP - increase of \$480,000 due to revisions to the project scope and construction cost elements.

#### Notes:

This project is funded by the Lake Cunningham Fund (\$1,180,000) and the Park Trust Fund (\$2,020,000).

\* The operating and maintenance impact associated with this facility is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7494
<b>Initial Project Budget:</b>	\$700,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Lake Cunningham Cypress Pavilion Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2014
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Tully Road and White Road		

**Description:** This project provides funding to renovate Cypress Pavilion, a 300 person occupancy reservable picnic area at Lake Cunningham Park. Project elements include repair and/or replacement of picnic tables and large family style barbecue pits, renovation of the prep counter and addition of lockable under-cabinet storage and shade, addition of a shade over the existing stage and the barbecue pit area, removal of the small turf area and replacement of it with base rock, installation of removable bollards to create a VIP parking area, and removal and replacement of trees and shrubs, which will reduce maintenance efforts.

**Justification:** The Cypress Pavilion at Lake Cunningham Park is approximately 30 years old and is in need of renovation. Reservations for this picnic area have dramatically dropped in recent years, likely as a result of the deteriorated infrastructure. These improvements will make it an extremely desirable picnic area, allowing one large reservation or three smaller reservations at the same time.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		100	25	75					75		100
<b>TOTAL</b>		<b>100</b>	<b>25</b>	<b>75</b>					<b>75</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Lake Cunningham Fund	100	25	75						75		100
<b>TOTAL</b>	<b>100</b>	<b>25</b>	<b>75</b>						<b>75</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7521
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 3. Lake Cunningham Bike Park Fixtures, Furnishings and Equipment

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the purchase of fixtures, furnishings and equipment (FF&E), which will be needed following the construction of the Lake Cunningham Bike Park. FF&E needs may include the purchase of signage, as well as the purchase of concession equipment such as rental bikes, utility carts, and hand and power tools.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment				122					122		122
<b>TOTAL</b>				<b>122</b>					<b>122</b>		<b>122</b>

##### FUNDING SOURCE SCHEDULE (000'S)

Lake Cunningham Fund				122					122		122
<b>TOTAL</b>				<b>122</b>					<b>122</b>		<b>122</b>

**Notes:**

All FF&E is anticipated to be purchased by June 2016.

**Appn. #:** 4922

#### 4. Lake Cunningham Capital Repairs

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding to support minor repairs at Lake Cunningham Park. Repairs may include minor landscape maintenance, structural renovations, equipment purchase, signage, and hardware purchases.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

##### FUNDING SOURCE SCHEDULE (000'S)

Lake Cunningham Fund		100	100	100	100	100	100	100	500		
<b>TOTAL</b>		<b>100</b>	<b>500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4229

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 5. Raging Waters Engineering and Inspection

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the Public Works Department staff to review and inspect all new construction projects Raging Waters proposes to add to the theme park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection		20	20	20					20		
<b>TOTAL</b>		<b>20</b>	<b>20</b>	<b>20</b>					<b>20</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Lake Cunningham Fund	20	20	20						20		
<b>TOTAL</b>		<b>20</b>	<b>20</b>	<b>20</b>					<b>20</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project and funds will be provided on an as-needed basis. All Public Works Department review and inspection costs are reimbursed by Raging Waters.

**Appn. #:** 6431

# Parks and Community Facilities Development - Lake Cunningham

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

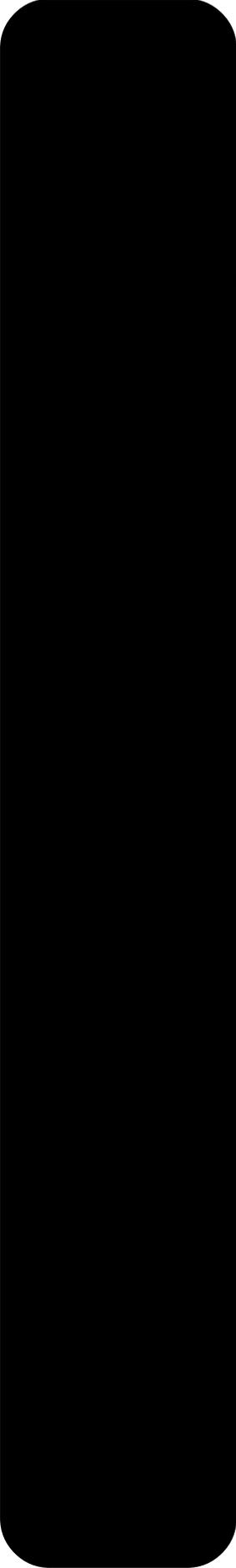
---

<b>Project Name:</b>	<b>Lake Cunningham Future Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,500,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future renovations and improvements at Lake Cunningham Park.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
PARK TRUST FUND**

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<u>SOURCE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Subdivision Park Trust Fund (375)</u></b>							
<b>Beginning Fund Balance</b>	71,713,270	68,847,135					68,847,135 *
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- Housing and Community Development: Rincon South Park Land Acquisition	1,270,000						
- SAFETEA-LU: TRAIL: Lower Guadalupe River	11,000						
<u>State Government</u>							
- Proposition 84: Buena Vista Park	239,000						
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Former Redevelopment Agency SERAF Loan Repayment	3,060,000						
<b>Interest Income</b>	182,000						
<b>Developer Contributions</b>							
- Design Review and Inspection Fees: Richardson Park	261,000						
- Parkland Dedication Fees	17,087,000						
<b>Reserve for Encumbrances</b>	4,745,865						
<b>Total Subdivision Park Trust Fund</b>	<b>98,569,135</b>	<b>68,847,135</b>					<b>68,847,135 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>98,569,135</b>	<b>68,847,135</b>					<b>68,847,135 *</b>

V - 577

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 578

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Allen at Steinbeck School Soccer Field	483,000						
Alviso Area Minor Improvements	21,000						
Backesto Park Improvements	5,000						
Bramhall Park Improvements	42,000						
Butcher Park Lighting Upgrade	56,000						
Camden Community Center	147,000						
KidZone Safety Improvements							
Camden Pool Renovation	1,173,000						
Chris Hotts Park Fencing and Minor Improvements	315,000						
Commodore Children's Park	200,000						
Coy Park Playground Renovation	1,000						
Del Monte Park	1,882,000	505,000					505,000
Guadalupe Oak Grove Park Minor Improvements	44,000						
Hamann Park Minor Improvements	100,000						
Kirk Community Center Restroom Improvements	40,000						
Metcalf Park Playground Replacement	30,000						
Mount Pleasant Park Minor Improvements	12,000						
O'Donnell Gardens Park Minor Improvements	30,000						
Plata Arroyo Park Improvements	16,000						
RAMAC Park Landscape Improvements	81,000						
San Tomas Park Minor Improvements	13,000						

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 579

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Watson Park Minor Improvements	6,000						
West Evergreen Park	40,000						
Willow Glen Community Center Marquee	30,000						
1. Agnews Property Development	289,000	2,825,000					2,825,000
2. Backesto Park Renovation	10,000	590,000					590,000
3. Basking Ridge Park Fencing		14,000					14,000
4. Bernal Park Minor Improvements		75,000					75,000
5. Biebrach Pool Improvements		15,000					15,000
6. Bramhall Park Restroom and Concession Building		1,200,000					1,200,000
7. Branham Park Playground Renovation	383,000	110,000					110,000
8. Cahalan Park Improvements		125,000					125,000
9. Cahill Park Turf Renovation		1,000,000					1,000,000
10. Calabazas BMX Park Minor Improvements		57,000					57,000
11. Calabazas Community Center Portable Classroom		115,000					115,000
12. Carrabelle Park Minor Improvements		50,000					50,000
13. Cataldi Park Renovation		506,000					506,000
14. Council District 4 Dog Park	40,000	678,000					678,000
15. Doerr Park Play Area Renovation	30,000	120,000					120,000
16. Falls Creek Park Minor Improvements		50,000					50,000

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

085 - V

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
17. Fernish Park Minor Improvements		10,000					10,000
18. Guadalupe Oak Grove Park Parking Lot		50,000					50,000
19. Iris Chang Park Development		2,714,000					2,714,000
20. Lake Cunningham Bike Park		2,020,000					2,020,000
21. Los Paseos Park Improvements		57,000					57,000
22. Martial-Cottle Community Garden	27,000	440,000					440,000
23. Martin Park Expansion	3,137,000	586,000					586,000
24. McEnery Park Improvements		50,000					50,000
25. Metcalf Park Perimeter Fencing	15,000	45,000					45,000
26. Municipal Rose Garden Improvements		450,000					450,000
27. Penitencia Creek Park Playground Renovation	75,000	1,310,000					1,310,000
28. Rincon South Park Development		1,800,000					1,800,000
29. Roosevelt Park and Community Center Improvements	81,000	40,000					40,000
30. Rubino Park Improvements		32,000					32,000
31. Shady Oaks Park Improvements		950,000					950,000
32. Solari Park Sports Field Conversion	100,000	345,000					345,000
33. St. James Park Improvements	13,000	37,000					37,000

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

185 - A

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
34. Starbird Park Improvements		150,000					150,000
35. Tamien Park Development	390,000	3,940,000					3,940,000
36. Townsend Park Minor Improvements		107,000					107,000
37. Vinci Park Minor Improvements		12,000					12,000
38. Vista Park Minor Improvements		75,000					75,000
39. Watson Park Improvements	70,000	830,000					830,000
40. Wilcox Park Minor Improvements		17,000					17,000
41. Willow Glen Community Center Improvements	50,000	280,000					280,000
<b>Public Art</b>							
Almaden Lake Park Public Art	5,000						
Basking Ridge Tot Lot Public Art	2,000						
Bernal Park Expansion Public Art	2,000						
Columbus Park Restroom and Ball Fields Public Art		1,000					1,000
Evergreen Community Center Expansion Public Art	1,000						
Glenview Park Infrastructure Improvements Public Art	5,000						
Parkview II Park Renovation Public Art	3,000						
Penitencia Creek Neighborhood Park Public Art	1,000	9,000					9,000
Penitencia Creek Park Dog Park Public Art		13,000					13,000
Penitencia Creek Reach I Public Art		10,000					10,000
Rubino Park Public Art	5,000						
<b>Total Public Art</b>	<b>24,000</b>	<b>33,000</b>					<b>33,000</b>

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Trails</b>							
TRAIL: Lower Guadalupe River (Gold Street to Highway 880)	10,000						
TRAIL: Three Creeks Interim Improvements and Pedestrian Bridge	1,475,000	40,000					40,000
42. TRAIL: Coyote Creek (Highway 237 Bikeway to Tasman Drive)	10,000	700,000					700,000
43. TRAIL: Coyote Creek (Story Road to Selma Olinder Park)	112,000	1,644,000					1,644,000
44. TRAIL: Guadalupe River (Blossom Hill Drive) Improvements		175,000					175,000
45. TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)		1,021,000					1,021,000
46. TRAIL: Thompson Creek (Tully Road to Quimby Road)	100,000	599,000					599,000
<b>Total Trails</b>	<b>1,707,000</b>	<b>4,179,000</b>					<b>4,179,000</b>
<b>Total Construction Projects</b>	<b>11,208,000</b>	<b>28,594,000</b>					<b>28,594,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Agnews Property Preliminary Studies	31,000						

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 583

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Calabazas Community Center Feasibility Study	50,000						
Camden Community Center Gymnasium Upgrade Study	50,000						
Capital Program and Public Works Department Support Service Costs	200,000	692,000					692,000
Developer Refunds	205,000						
Guadalupe River Park Feasibility Study	75,000						
Guadalupe River Park Rotary Play Garden	1,178,000						
Metzger House and Barn Feasibility Study	28,000						
Orchard Turnkey Park Design Review and Inspection	231,000						
Preliminary Studies - Turnkey Parks	50,000	50,000					50,000
Shady Oaks Park Master Plan	248,000						
St. James Park Security Study	15,000						
TRAIL: Coyote Creek (Story Road to Phelan Avenue) Design	580,000						
TRAIL: Guadalupe River Undercrossing (Tasman Drive) Engineering	78,000						
TRAIL: Guadalupe River Undercrossing (Union Pacific Railroad) Study	60,000						
Tamien Park Master Plan	24,000						
47. Dairy Hill Detention Basin Refund		897,000					897,000

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 584

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>General Non-Construction</b>							
48. Del Monte Park Land Acquisition	9,000,000	640,000					640,000
49. Guadalupe Oak Grove Park Study		30,000					30,000
50. PDO Valuation Updates	1,000	59,000					59,000
51. Park Trust Fund Administration	1,431,000	1,540,000					1,540,000
52. Public Works Development Services Staff	100,000	100,000					100,000
53. Richardson Park Design Review and Inspection		261,000					261,000
54. Riverview Park Design Review and Inspection	370,000	223,000					223,000
55. Southside Community Center Building Condition Study		50,000					50,000
56. TRAIL: Bay Area Ridge Visibility Enhancement		40,000					40,000
57. TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Design	13,000	700,000					700,000
58. TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)	38,000	125,000					125,000
59. TRAIL: Doerr Parkway Design	22,000	78,000					78,000
60. TRAIL: Doerr Parkway Real Estate Services		50,000					50,000
61. TRAIL: Fisher Creek Preliminary Site Study		20,000					20,000

Parks and Community Facilities Development - Park Trust Fund  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 585

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>General Non-Construction</b>							
62. TRAIL: Guadalupe Creek (Almaden Expressway to Meridian Avenue) Design		200,000					200,000
63. TRAIL: Guadalupe River (Park Avenue to San Carlos Street) Ramp Study		150,000					150,000
64. TRAIL: Guadalupe River Under-crossing (Coleman Road) Design		798,000					798,000
65. TRAIL: Los Gatos Creek Reach 5 B/C Design	1,058,000	106,000					106,000
66. TRAIL: Lower Silver Creek Retaining Wall		158,000					158,000
67. TRAIL: Milestone Markers	10,000	41,000					41,000
68. TRAIL: Penitencia Creek Reach 7A Design Review and Inspection		155,000					155,000
69. TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design	10,000	440,000					440,000
70. Vista Montana Turnkey Park	3,241,000	223,000					223,000
71. Watson Park Taylor Street Access Study		175,000					175,000
<b>Total General Non-Construction</b>	<b>18,397,000</b>	<b>8,001,000</b>					<b>8,001,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	3,000	17,000					17,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>3,000</b>	<b>17,000</b>					<b>17,000</b>

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	114,000	136,000					136,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>114,000</b>	<b>136,000</b>					<b>136,000</b>
<b>Reserves</b>							
Balbach Area Park Development Reserve		500,000					500,000
Butcher Dog Park Artificial Turf Replacement Reserve		226,000					226,000
Camden Community Center Gymnasium Upgrade Reserve		807,000					807,000
Communications Hill Reserve		294,000					294,000
Council District 1 Land Acquisition Reserve		1,065,000					1,065,000
De Anza Park Minor Improvements Reserve		101,000					101,000
Houge Park and Neighborhood Center Renovation Reserve		80,000					80,000
Ryland Pool Reserve		295,000					295,000
Santana Park Development Reserve		1,100,000					1,100,000
Shady Oaks Park Reserve		1,216,000					1,216,000
Spartan/Keyes Area Park Development Reserve		3,900,000					3,900,000
TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve		1,821,000					1,821,000
TRAIL: Coyote Creek (Montague Expressway to Charcot Avenue) Reserve		150,000					150,000

Parks and Community Facilities Development - Park Trust Fund  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
TRAIL: Guadalupe River (Branham Lane to Chynoweth Avenue) Reserve		1,200,000					1,200,000
TRAIL: Three Creeks (West) Reserve		2,500,000					2,500,000
Future PDO/PIO Projects Reserve		16,844,135					16,844,135
<b>Total Reserves</b>		<b>32,099,135</b>					<b>32,099,135</b>
<b>Total Non-Construction</b>	<b>18,514,000</b>	<b>40,253,135</b>					<b>40,253,135</b>
<b>Ending Fund Balance</b>	68,847,135						*
<b>TOTAL USE OF FUNDS</b>	<b>98,569,135</b>	<b>68,847,135</b>					<b>68,847,135*</b>

V - 587

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Agnews Property Development

**CSA:** Neighborhood Services **Initial Start Date:** 2nd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2018  
**Council District:** 4 **Revised Completion Date:**  
**Location:** Zanker Road and River Oaks Parkway

**Description:** This project provides partial funding for the acquisition of approximately 21.6 acres of the former Agnews Developmental Care Center property from the State of California (\$12.0 million). In addition, funding is allocated for demolition and site preparation (\$4.0 million), which are needed for future park development, and document review, site inspection, escrow fees, and insurance costs (\$420,000).

**Justification:** This project provides partial funding for the acquisition and development of a future park, which aligns with the City Council adopted General Plan and the North San José Area Development Policy.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Property & Land	15 12,000	3,114	289	2,825					2,825		3,129 12,000
<b>TOTAL</b>	<b>12,015</b>	<b>3,114</b>	<b>289</b>	<b>2,825</b>					<b>2,825</b>		<b>15,129</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	12,015	3,114	289	2,825					2,825		15,129
<b>TOTAL</b>	<b>12,015</b>	<b>3,114</b>	<b>289</b>	<b>2,825</b>					<b>2,825</b>		<b>15,129</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

Funding for the Agnews Property Development project is included in the Council District 4 Construction and Conveyance Tax Fund (Fund 381 - \$1.3 million) and the Park Trust Fund (Fund 375 - \$15.1 million). In addition, reserve funding of \$2.7 million is allocated in the Council District 4 Construction and Conveyance Tax Fund for any unknown site development costs.

The City acquired the former Agnews Developmental Care Center property in June 2014. The demolition and site preparation work is anticipated to complete in December 2018. Following the demolition and site remediation, the master planning and design process will begin for the new park.

**FY Initiated:** 2013-2014 **Appn. #:** 7644  
**Initial Project Budget:** \$15,129,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Backesto Park Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Jackson Street and 13th Street		

**Description:** This project provides funding for improvements at Backesto Park, a 10.5 acre neighborhood park in Council District 3. Improvements include renovating the park buildings, replacing the play equipment, renovating the picnic facilities, upgrading the lighting, and replacing the exercise equipment.

**Justification:** This project provides funding to renovate Backesto Park, which will improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		20	10	10					10		20
Design		85		85					85		85
Bid & Award		15		15					15		15
Construction		475		475					475		475
Post Construction		5		5					5		5
<b>TOTAL</b>		<b>600</b>	<b>10</b>	<b>590</b>					<b>590</b>		<b>600</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	600	10	590					590		600
<b>TOTAL</b>	<b>600</b>	<b>10</b>	<b>590</b>					<b>590</b>		<b>600</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7762
<b>Initial Project Budget:</b>	\$600,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Basking Ridge Park Fencing

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Chelsea Crossing and Esplanade Lane		

**Description:** This project provides funding for additional fencing as well as other related improvements at Basking Ridge Park; a 8.0 acre neighborhood park in Council District 2. Project elements include the installation of a four foot high fence along the perimeter of the park, which will discourage wild pigs from disturbing the turf areas outside the existing fencing. Additional improvements include repairing pig damaged areas and landscaping improvements.

**Justification:** This project provides funding for the installation of a fence, which should prevent wild pigs from entering and damaging the turf of the park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		14		14					14		14
<b>TOTAL</b>		<b>14</b>		<b>14</b>					<b>14</b>		<b>14</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		14		14					14		14
<b>TOTAL</b>		<b>14</b>		<b>14</b>					<b>14</b>		<b>14</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7171
<b>Initial Project Budget:</b>	\$14,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Bernal Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	7th Street and Hedding Street		

**Description:** This project provides funding for minor improvements at Bernal Park, a 5.8 acre neighborhood park in Council District 3. Project elements may include replacing park furniture, installing water efficient irrigation system upgrades, and landscaping improvements.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4925
<b>Initial Project Budget:</b>	\$75,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Biebrach Pool Improvements

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2012  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:** 3rd Qtr. 2013  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2013  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Delmas Avenue and West Virginia Street

**Description:** This project provides funding for minor improvements at Biebrach Pool. Project elements may include repairs to the outdoor, pool, restroom and pool office lights, as well as replacement of the American with Disabilities Act (ADA) pool lift.

**Justification:** This project provides funding for improvements at this neighborhood pool, which will preserve infrastructure and improve usage opportunities while staying compliant with ADA standards.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		8	15		15				15		23
<b>TOTAL</b>		<b>8</b>	<b>15</b>		<b>15</b>				<b>15</b>		<b>23</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	8	15		15					15		23
<b>TOTAL</b>	<b>8</b>	<b>15</b>		<b>15</b>					<b>15</b>		<b>23</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2012-2013 **Appn. #:** 7409  
**Initial Project Budget:** \$27,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Bramhall Park Restroom and Concession Building

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	1320 Willow Street		

**Description:** This project provides funding for the construction of a new building at Bramhall Park, a 18.0 acre neighborhood park in Council District 6. Once completed, the facility will include a restroom, space for concessions, a storage area, and a trash enclosure.

**Justification:** This project will enhance activation and programming at Bramhall Park, which is heavily used by the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		120		120					120		120
Construction				1,080					1,080		1,080
<b>TOTAL</b>		<b>120</b>		<b>1,200</b>					<b>1,200</b>		<b>1,200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		120		1,200					1,200		1,200
<b>TOTAL</b>		<b>120</b>		<b>1,200</b>					<b>1,200</b>		<b>1,200</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

#### Major Changes in Project Cost:

None

#### Notes:

\* Once completed, the new facility at Bramhall Park will be maintained by the Little League.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	4162
<b>Initial Project Budget:</b>	\$1,200,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Branham Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	1st Qtr. 2014
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2012
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Branham Lane and Tupolo Drive		

**Description:** This project provides funding to renovate the play structure at Branham Park, a 7.0 acre neighborhood park in Council District 9. Project elements may include renovating the existing play equipment, installing new fitness equipment, adding lighting by the picnic arbor, renovating the existing chain-link fence adjacent to the retail area, planting additional shading trees, replacing the decomposed gravel pathway with a porous concrete, and landscaping improvements.

**Justification:** This project will upgrade the appearance of Branham Park and install additional safety features, which will increase usage opportunities and improve safety of the park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	34	66	66								100
Bid & Award		10	10								10
Construction		416	307	110					110		417
<b>TOTAL</b>	<b>34</b>	<b>492</b>	<b>383</b>	<b>110</b>					<b>110</b>		<b>527</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	34	492	383	110					110		527
<b>TOTAL</b>	<b>34</b>	<b>492</b>	<b>383</b>	<b>110</b>					<b>110</b>		<b>527</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2015-2019 CIP - increase of \$30,000 due to revisions to the project scope and construction cost elements.

2014-2015 Mid-Year Budget Review - increase of \$86,000 due to the project scope expanding to include fencing improvements, adding swings to the play area, installing additional security lighting, and replacing the decomposed gravel pathway with a porous concrete.

#### Notes:

Additional funding of \$14,000 is provided in the Council District 9 Construction and Conveyance Tax Fund (Fund 388) for this project.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7294
<b>Initial Project Budget:</b>	\$394,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 8. Cahalan Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Cahalan Avenue and Homeward Place		

**Description:** This project provides funding for minor improvements at Cahalan Park, a 9.5 acre neighborhood park in Council District 10. Project elements may include repairing the concrete throughout the park, resurfacing the basketball court, installing an asphalt overlay, replacing the Americans with Disabilities Act (ADA) swing, and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements at Cahalan Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				125					125		125
<b>TOTAL</b>				<b>125</b>					<b>125</b>		<b>125</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	125	125	125
<b>TOTAL</b>	<b>125</b>	<b>125</b>	<b>125</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4944
<b>Initial Project Budget:</b>	\$125,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Cahill Park Turf Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	TBD
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2015
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	TBD
<b>Location:</b>	San Fernando Street and Bush Street		

**Description:** This project provides funding to renovate the turf at Cahill Park, a 3.7 acre neighborhood park in Council District 6. Project elements may include removal of the existing soil and replacement with topsoil, grading to improve drainage, installation of sodded turf, construction of a new sidewalk bisecting the turf area, and installation of water efficient irrigation system upgrades.

**Justification:** The existing soil under the turf at Cahill Park is compacted and includes construction debris, which contributes to the poor quality of the turf. Replacement of the existing topsoil will enhance the turf appearance. After the new turf is established, improvements to the irrigation system will reduce water consumption.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		97		97					97		97
Bid & Award		16		16					16		16
Construction		881		881					881		881
Post Construction		6		6					6		6
<b>TOTAL</b>		<b>1,000</b>		<b>1,000</b>					<b>1,000</b>		<b>1,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		1,000		1,000				1,000		1,000
<b>TOTAL</b>		<b>1,000</b>		<b>1,000</b>				<b>1,000</b>		<b>1,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is currently on hold pending the drought emergency being lifted. In order to replace the existing turf, increased watering will be required daily.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7541
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 10. Calabazas BMX Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2008
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Rainbow Drive and South Blaney Avenue		

**Description:** This project provides funding for minor improvements at Calabazas BMX Park. Project elements may include renovating the dirt mounds at the north end of the BMX park, repairing concrete throughout the facility, and constructing other amenities that may support revenue generating classes and encourage patrons to rent the facility.

**Justification:** Improvements at the Calabazas BMX Park may reduce maintenance efforts as well as increase patron usage and revenue opportunities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	47	57		57					57		104
<b>TOTAL</b>	<b>47</b>	<b>57</b>		<b>57</b>					<b>57</b>		<b>104</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	47	57		57					57		104
<b>TOTAL</b>	<b>47</b>	<b>57</b>		<b>57</b>					<b>57</b>		<b>104</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2010-2014 CIP - increase of \$50,000 due to revisions to the project scope and construction cost elements.

**Notes:**

<b>FY Initiated:</b>	2008-2009	<b>Appn. #:</b>	6331
<b>Initial Project Budget:</b>	\$54,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 11. Calabazas Community Center Portable Classroom

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Rainbow Drive and South Blaney Avenue		

**Description:** This project provides funding for the addition of a new portable classroom at the Calabazas Community Center.

**Justification:** The addition of a classroom at Calabazas Community Center will allow for more classes to be offered to the public, which will benefit the community and may increase revenue generation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		90		115					115		115
<b>TOTAL</b>		<b>90</b>		<b>115</b>					<b>115</b>		<b>115</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		90		115					115		115
<b>TOTAL</b>		<b>90</b>		<b>115</b>					<b>115</b>		<b>115</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$25,000 to support electrical work for the portable classroom.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7737
<b>Initial Project Budget:</b>	\$90,000	<b>USGBC LEED:</b>	N/A





# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 14. Council District 4 Dog Park

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	TBD
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	TBD
<b>Location:</b>	To be determined		

**Description:** This project provides funding to design and construct a new dog park in Council District 4. Project elements may include site determination, construction of small and large dog enclosed areas, a seating plaza, a parking lot for approximately 30 cars, and associated landscaping.

**Justification:** This project provides funding to develop a new dog park, which is consistent with the goals included in the Greenprint for Parks and Community Facilities and Programs, adopted in September 2000 (updated in December 2009).

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	54	104	40	64					64		158
Bid & Award		14		14					14		14
Construction		592		592					592		592
Post Construction		8		8					8		8
<b>TOTAL</b>	<b>54</b>	<b>718</b>	<b>40</b>	<b>678</b>					<b>678</b>		<b>772</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	54	718	40	678					678		772
<b>TOTAL</b>	<b>54</b>	<b>718</b>	<b>40</b>	<b>678</b>					<b>678</b>		<b>772</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				44	45	46	47				
<b>TOTAL</b>				<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>				

#### Major Changes in Project Cost:

None

#### Notes:

This project is on hold pending selection of an alternate site. For forecasting purposes, it was estimated this new facility will be completed and operational by 2016-2017. Once the site is selected, an updated project scope, operating and maintenance impact, and project dates will be determined.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7412
<b>Initial Project Budget:</b>	\$772,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 15. Doerr Park Play Area Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	3rd Qtr. 2015
<b>Council District:</b>	9	<b>Revised Completion Date:</b>	1st Qtr. 2016
<b>Location:</b>	Potrero Drive and Park Wilshire Drive		

**Description:** This project provides funding for renovations at Doerr Park, a 11.7 acre neighborhood park in Council District 9. Project elements include replacing the playground equipment, installing resilient rubber flooring, replacing the drainage system, expanding the existing walkway around the playground, planting new trees, and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for improvements at Doerr Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		30	30								30
Bid & Award		15		15					15		15
Construction		105		105					105		105
<b>TOTAL</b>		<b>150</b>	<b>30</b>	<b>120</b>					<b>120</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	150	30	120						120	150
<b>TOTAL</b>	<b>150</b>	<b>30</b>	<b>120</b>						<b>120</b>	<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$850,000 is provided in the Council District 9 Construction and Conveyance Tax Fund (Fund 388) for this project.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7658
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 16. Falls Creek Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	
<b>Location:</b>	Fall Creek Drive and Batten Way		

**Description:** This project provides funding for minor improvements at Falls Creek Park, a 1.1 acre neighborhood park in Council District 8. Project elements may include installation of water efficient irrigation system upgrades and landscaping improvements.

**Justification:** This project provides funding for improvements at Falls Creek Park, which will enhance the appearance and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction			50						50		50
<b>TOTAL</b>			<b>50</b>						<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund											
			50						50		50
<b>TOTAL</b>			<b>50</b>						<b>50</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4978
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 17. Fernish Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2008
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Fernish Drive and Rubion Drive		

**Description:** This project provides funding for minor improvements at Fernish Park, a 6.0 acre neighborhood park in Council District 8. Project elements may include landscaping improvements, replacement of park benches, repairs to the existing fence, and installation of site furnishings.

**Justification:** This project provides funding for improvements at this neighborhood park, which will preserve infrastructure and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	1	10		10					10		11
<b>TOTAL</b>	<b>1</b>	<b>10</b>		<b>10</b>					<b>10</b>		<b>11</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	1	10		10					10		11
<b>TOTAL</b>	<b>1</b>	<b>10</b>		<b>10</b>					<b>10</b>		<b>11</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2008-2009	<b>Appn. #:</b>	6345
<b>Initial Project Budget:</b>	\$11,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 18. Guadalupe Oak Grove Park Parking Lot

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Thorntree Drive		

**Description:** This project provides funding for minor improvements at Guadalupe Oak Grove Park, a 62.7 acre neighborhood park in Council District 10. Project elements include seal coating, restriping, and repairing the asphalt in the parking lot of the park.

**Justification:** This project provides funding for improvements at Guadalupe Oak Grove Park, which may reduce maintenance efforts.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund									50		50
<b>TOTAL</b>									<b>50</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4992
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 19. Iris Chang Park Development

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2017  
**Council District:** 4 **Revised Completion Date:**  
**Location:** Epic Way and Seely Avenue

**Description:** This project provides funding to prepare a master plan, design, and construct a new 2.6 acre neighborhood park in Council District 4. The new park may contain playground equipment, a picnic area, basketball courts, and park furnishings.

**Justification:** This project provides funding to construct a new park in Council District 4, which is a high priority for the community and is responsive to the North San José Area Development Policy.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land				10					10		10
Design				300					300		300
Bid & Award				30					30		30
Construction				2,219					2,219		2,219
Post Construction				15					15		15
Master Plan/Study		140		140					140		140
<b>TOTAL</b>		<b>140</b>		<b>2,714</b>					<b>2,714</b>		<b>2,714</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	140	2,714	2,714	2,714	2,714
<b>TOTAL</b>	<b>140</b>	<b>2,714</b>	<b>2,714</b>	<b>2,714</b>	<b>2,714</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance*	42	57	58
<b>TOTAL</b>	<b>42</b>	<b>57</b>	<b>58</b>

#### Major Changes in Project Cost:

None

#### Notes:

\* It is currently anticipated this park will be open to the public in October 2017, with an annual maintenance impact of \$57,000. However, once the master planning process and design of the park have been completed, a more refined project scope, construction schedule, and maintenance impact will be determined.

**FY Initiated:** 2014-2015 **Appn. #:** 4185  
**Initial Project Budget:** \$2,714,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 20. Lake Cunningham Bike Park

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	2305 South White Road		

**Description:** This project provides funding for the design and construction of a 5.0 acre bike park adjacent to the existing skate park at Lake Cunningham Park. Project features include a pump track, pump park, flow trail, dirt jump area, trials area, freeride area, freeride drop zone, dual slalom course, single track, and walking paths. The completed bike park will embrace a variety of bike disciplines, such as mountain biking, free-style, slope-style, and cycle-cross.

**Justification:** Development of community bike parks has advanced rapidly in the past several years across North America. When completed, the Lake Cunningham Bike Park will create a premier facility and be a catalyst in creating an "Adventure Sports Park" at Lake Cunningham Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		2,020		2,020					2,020		2,020
<b>TOTAL</b>		<b>2,020</b>		<b>2,020</b>					<b>2,020</b>		<b>2,020</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		2,020		2,020					2,020		2,020
<b>TOTAL</b>		<b>2,020</b>		<b>2,020</b>					<b>2,020</b>		<b>2,020</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Cost Offset\*  
Maintenance\*  
Operating\*

**TOTAL**

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by the Lake Cunningham Fund (\$1,180,000) and the Park Trust Fund (\$2,020,000).

\* The operating and maintenance impact associated with this facility is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7739
<b>Initial Project Budget:</b>	\$2,020,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 21. Los Paseos Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2007
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	4th Qtr. 2013
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2008
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Avenida Grande and Via Vista		

**Description:** This project provides funding for improvements to the parking lot at Los Paseos Park; a 10.8 acre neighborhood park in Council District 2.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	5	57		57					57		62
TOTAL	5	57		57					57		62

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund	5	57		57					57		62
TOTAL	5	57		57					57		62

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

2009-2013 CIP - increase of \$22,000 due to funding becoming available within the nexus of the park.

**Notes:**

This project was previously titled "Los Paseos Park Playground".

<b>FY Initiated:</b>	2007-2008	<b>Appn. #:</b>	6045
<b>Initial Project Budget:</b>	\$40,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 22. Martial-Cottle Community Garden

**CSA:** Neighborhood Services **Initial Start Date:** 1st Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 10 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Snell Avenue; between Branham Lane and Chynoweth Avenue

**Description:** This project provides funding for development of the Martial-Cottle Community Garden. Project elements include construction of at least 36 garden plots, water service, a storage shed, green waste storage area and perimeter fencing with gates.

**Justification:** This project aligns with the General Plan by providing a new community garden facility in Council District 10.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	45										45
Design		27	27								27
Bid & Award		10		10					10		10
Construction		425		425					425		425
Post Construction		5		5					5		5
<b>TOTAL</b>	<b>45</b>	<b>467</b>	<b>27</b>	<b>440</b>					<b>440</b>		<b>512</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	45	467	27	440					440		512
<b>TOTAL</b>	<b>45</b>	<b>467</b>	<b>27</b>	<b>440</b>					<b>440</b>		<b>512</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*  
Operating\*

**TOTAL**

#### Major Changes in Project Cost:

None

#### Notes:

\* The operating and maintenance impact associated with this facility is already captured in the Base Budget for the Parks, Recreation and Neighborhood Services Department.

**FY Initiated:** 2013-2014 **Appn. #:** 7639  
**Initial Project Budget:** \$512,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 23. Martin Park Expansion

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Melbourne Boulevard and Forestdale Avenue		

**Description:** This project provides funding to expand Martin Park, currently a 9.3 acre neighborhood park in Council District 3. Project elements include capping off the former landfill and providing additional recreational opportunities, including constructing a soccer field, picnic facility, and walkways.

**Justification:** The City Council adopted the Community Sports Field Study and the 2009 Greenprint, the strategic plan for parks, recreation facilities and trails, which calls for the addition of sports fields to be added to the City inventory.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	155	112	112								267
Bid & Award		50	47								47
Construction		3,561	2,978	586					586		3,564
TOTAL	155	3,723	3,137	586					586		3,878

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund	155	3,723	3,137	586					586		3,878
TOTAL	155	3,723	3,137	586					586		3,878

ANNUAL OPERATING BUDGET IMPACT (000'S)											
Maintenance*											
TOTAL											

**Major Changes in Project Cost:**

2014-2015 Adopted Budget - increase of \$840,000 due to the contingency amount being higher than anticipated, new landfill disclosure requirements and new storm water requirements that were not in place at the time of the master plan.

\* The maintenance impact associated with this park is included in the 2015-2016 Adopted Operating Budget.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7497
<b>Initial Project Budget:</b>	\$3,038,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 24. McEnery Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	West San Fernando Street		

**Description:** This project provides funding for minor improvements at McEnery Park, a 1.3 acre neighborhood park in Council District 3. Project elements may include replacing play equipment and installing resilient rubber flooring.

**Justification:** This project provides funding for improvements at McEnery Park, which may reduce maintenance efforts and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5043
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 25. Metcalf Park Perimeter Fencing

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	2nd Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Forsum Road and Forsum Court		

**Description:** This project provides funding for improvements at Metcalf Park, a 6.2 acre neighborhood park in Council District 2. Project elements include renovating the existing playground, installing a new fence, and other minor improvements.

**Justification:** This project provides funding for improvements at Metcalf Park, which should deter wild pigs from entering and damaging the turf of the park. In addition, park improvements will improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	26	60	15	45					45		86
<b>TOTAL</b>	<b>26</b>	<b>60</b>	<b>15</b>	<b>45</b>					<b>45</b>		<b>86</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	26	60	15	45					45		86
<b>TOTAL</b>	<b>26</b>	<b>60</b>	<b>15</b>	<b>45</b>					<b>45</b>		<b>86</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

Prior to 2015, funding of \$41,000 has been expended on playground renovations. The remaining project budget (\$45,000) is anticipated to provide funding for fencing improvements.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7189
<b>Initial Project Budget:</b>	\$86,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 26. Municipal Rose Garden Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Naglee Avenue and Dana Avenue		

**Description:** This project provides funding for improvements at the Municipal Rose Garden. Project elements may include installing water efficient irrigation system upgrades, renovating the fountain, and repairing the wood trellis.

**Justification:** This project provides funding for improvements at the Municipal Rose Garden, which will preserve infrastructure and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		200		450					450		450
<b>TOTAL</b>		<b>200</b>		<b>450</b>					<b>450</b>		<b>450</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		200		450					450		450
<b>TOTAL</b>		<b>200</b>		<b>450</b>					<b>450</b>		<b>450</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

2016-2020 CIP - increase of \$250,000 due to expansion of the project scope to include the wood trellis repair.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7740
<b>Initial Project Budget:</b>	\$200,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 27. Penitencia Creek Park Playground Renovation

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	2nd Qtr. 2010
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	2nd Qtr. 2011
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2012
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	1st Qtr. 2016
<b>Location:</b>	Berryessa Road and Summerdale Drive		

**Description:** This project provides funding to renovate the youth lot and tot lot at Penitencia Creek Park, a 36.0 acre neighborhood park in Council District 4. Project elements include removal of existing equipment at the play areas, installation of rubber surfacing in the tot lot and swing areas, implementation of a discovery-based play area, installation of half rubber and half fibar in the youth lot, and installation of new play equipment including swings.

**Justification:** This project replaces antiquated play equipment, which will improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	71	172	75	97					97		243
Bid & Award		16		16					16		16
Construction		1,197		1,197					1,197		1,197
<b>TOTAL</b>	<b>71</b>	<b>1,385</b>	<b>75</b>	<b>1,310</b>					<b>1,310</b>		<b>1,456</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	71	1,385	75	1,310					1,310		1,456
<b>TOTAL</b>	<b>71</b>	<b>1,385</b>	<b>75</b>	<b>1,310</b>					<b>1,310</b>		<b>1,456</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$420,000 to support a pilot program that implements a discovery-based play area.

**Notes:**

<b>FY Initiated:</b>	2009-2010	<b>Appn. #:</b>	7151
<b>Initial Project Budget:</b>	\$1,036,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 28. Rincon South Park Development

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2016
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Kerley Drive and East Rosemary Street		

**Description:** This project provides funding to prepare a master plan, design, and construct a new 0.9 acre neighborhood park in Council District 3. The new park may contain playground equipment, a picnic area, basketball courts, and park furnishings.

**Justification:** This project provides new recreational facilities in alignment with the Rincon South Specific Plan.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				190					190		190
Bid & Award				10					10		10
Construction				1,445					1,445		1,445
Post Construction				5					5		5
Master Plan/Study				150					150		150
<b>TOTAL</b>				<b>1,800</b>					<b>1,800</b>		<b>1,800</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		1,800		1,800	1,800
<b>TOTAL</b>		<b>1,800</b>		<b>1,800</b>	<b>1,800</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance*	19	20	20	
<b>TOTAL</b>	<b>19</b>	<b>20</b>	<b>20</b>	

**Major Changes in Project Cost:**

None

**Notes:**

Land for the Rincon South Park was acquired in 2013-2014 and totaled \$1.6 million. This funding was allocated from the Park Trust Fund (Rincon South Area Park Land Acquisition); however, a portion of the acquisition was reimbursed by grant funding (\$1.3 million) that was awarded from the California Department of Housing and Community Development under the Housing Related Parks Program.

\* It is currently anticipated this park will be open to the public in July 2017, with an annual maintenance impact of \$19,000. However, once the master planning process and design of the park have been completed, a more refined project scope, construction schedule, and maintenance impact will be determined.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5044
<b>Initial Project Budget:</b>	\$1,800,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 29. Roosevelt Park and Community Center Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	901 East Santa Clara Street		

**Description:** This project provides funding for minor improvements at Roosevelt Park and Community Center. Project elements may include repairing the manual partition in the community room, replacing the existing flooring, resurfacing the basketball courts, and other minor improvements.

**Justification:** This project provides funding for renovations at the park and community center, which may improve revenue generation opportunities and reduce the infrastructure backlog.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	91	121	81	40					40		212
<b>TOTAL</b>	<b>91</b>	<b>121</b>	<b>81</b>	<b>40</b>					<b>40</b>		<b>212</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	91	121	81	40					40		212
<b>TOTAL</b>	<b>91</b>	<b>121</b>	<b>81</b>	<b>40</b>					<b>40</b>		<b>212</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - increase of \$77,000 due to additional funding becoming available within the nexus of the facility.

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7300
<b>Initial Project Budget:</b>	\$135,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 30. Rubino Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2004
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2005
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Desmet Drive and Rubino Circle		

**Description:** This project provides funding to construct minor improvements at Rubino Park, a 3.3 acre neighborhood park in Council District 6. Project elements may include park lighting, concrete repairs, vehicle barriers, perimeter park fencing, and other minor landscape improvements.

**Justification:** This project will provide funding to address ongoing illegal night time park activities, including vehicles driving on lawn areas.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	68	32		32					32		100
<b>TOTAL</b>	<b>68</b>	<b>32</b>		<b>32</b>					<b>32</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	68	32		32					32		100
<b>TOTAL</b>	<b>68</b>	<b>32</b>		<b>32</b>					<b>32</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2007-2011 CIP - decrease of \$126,000 due to a revision to the project scope and construction cost elements.

**Notes:**

<b>FY Initiated:</b>	2004-2005	<b>Appn. #:</b>	4947
<b>Initial Project Budget:</b>	\$226,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 31. Shady Oaks Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	1st Qtr. 2016
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	
<b>Location:</b>	Coyote Road in the vicinity of Hassinger Road		

**Description:** This project provides funding for improvements to the undeveloped portion of Shady Oaks Park. Project elements may include construction of a perimeter trail, installation of exercise stations, construction of a jogging path, installation of park furniture, fencing, and installation of interpretive signage. This project also provides funding for improvements of the developed portion of Shady Oaks Park, including replacement of park furniture, installation of park signage, and replacement of exercise equipment.

**Justification:** This project provides community serving recreational opportunities at Shady Oaks Park.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design			75						75		75
Bid & Award			15						15		15
Construction			860						860		860
<b>TOTAL</b>				<b>950</b>					<b>950</b>		<b>950</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund											
			950						950		950
<b>TOTAL</b>				<b>950</b>					<b>950</b>		<b>950</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5084
<b>Initial Project Budget:</b>	\$950,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 32. Solari Park Sports Field Conversion

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2010  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities **Revised Start Date:** 2nd Qtr. 2014  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 4th Qtr. 2011  
**Council District:** 7 **Revised Completion Date:** 4th Qtr. 2015  
**Location:** Cas Drive and Los Arboles Street

**Description:** This project provides funding to upgrade the ball fields at Solari Park, a 8.3 acre neighborhood park in Council District 7. Project elements may include renovating the turf, replacing site furnishings, and other minor improvements.

**Justification:** This project is a high priority for the community and is consistent with the City's Community Sports Field Study adopted by the City Council in November 2008.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	108	5	5								113
Construction		440	95	345					345		440
<b>TOTAL</b>	<b>108</b>	<b>445</b>	<b>100</b>	<b>345</b>					<b>345</b>		<b>553</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	108	445	100	345					345		553
<b>TOTAL</b>	<b>108</b>	<b>445</b>	<b>100</b>	<b>345</b>					<b>345</b>		<b>553</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2013-2017 CIP - increase of \$562,000 due to additional funding becoming available within the nexus of the facility.  
 2014-2018 CIP - decrease of \$2.1 million due to funding being redistributed to other high priority projects within the nexus.  
 The original scope for this project included replacing the field with artificial turf and adding a soccer overlay. However, due to a decrease in the project budget, the new scope includes renovation of the existing turf.

#### Notes:

**FY Initiated:** 2010-2011 **Appn. #:** 7202  
**Initial Project Budget:** \$2,150,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 33. St. James Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	St. James Street and North Second Street		

**Description:** This project provides funding to implement recommendations made by the St. James Park Task Force. Project elements include upgrading the existing lighting, installing new signage, and constructing other minor improvements.

**Justification:** This project supports the ongoing effort to accommodate events at St. James Park, as well as promote more activity in the park to respond to vagrancy.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		50	13	37					37		50
<b>TOTAL</b>		<b>50</b>	<b>13</b>	<b>37</b>					<b>37</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		50	13	37					37		50
<b>TOTAL</b>		<b>50</b>	<b>13</b>	<b>37</b>					<b>37</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7742
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 34. Starbird Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	1	<b>Revised Completion Date:</b>	
<b>Location:</b>	Boynton Avenue and Williams Road		

**Description:** This project provides funding for improvements at Starbird Park, a 7.0 acre neighborhood park in Council District 1. Project elements include renovating the basketball courts, replacing the drinking fountains, and installing water efficient irrigation system upgrades.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5085
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 35. Tamien Park Development

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	2nd Qtr. 2015
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2018
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Intersection of Goodyear Street and Pepitone Avenue with additional frontage on Lick Avenue		
<b>Description:</b>	This project provides funding to design and construct a new 3.5 acre park in the Tamien area. Project elements may include a multi-purpose field, walking circuit, picnic facilities, play equipment, outdoor gym, basketball court, a restroom, and associated site furnishings.		
<b>Justification:</b>	This project provides funding to develop a park in the Tamien area, which is included in the Tamien Station Area Specific Plan.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		390	390	60					60		450
Bid & Award				50					50		50
Construction				3,800					3,800		3,800
Post Construction				30					30		30
<b>TOTAL</b>		<b>390</b>	<b>390</b>	<b>3,940</b>					<b>3,940</b>		<b>4,330</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		390	390	3,940					3,940		4,330
<b>TOTAL</b>		<b>390</b>	<b>390</b>	<b>3,940</b>					<b>3,940</b>		<b>4,330</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance*					35	35	65	66			
<b>TOTAL</b>					<b>35</b>	<b>35</b>	<b>65</b>	<b>66</b>			

#### Major Changes in Project Cost:

None

#### Notes:

The City was awarded a \$2,204,164 grant from the 2013 Housing Related Parks Program to develop Tamien Park. According to the grant requirements, construction should be completed by June 30, 2016. Project scope has expanded since the initial grant application was submitted, and is now estimated to cost \$4.3 million. While the initial project scope elements are expected to be completed by June 2016, the expanded elements are not expected to be completed until 2018. The same grant program awarded an additional \$805,992 in June 2015 for several of the new park elements, which would offset a portion of the \$4.3 million estimate. Grant funding is provided on a reimbursement basis, therefore, once the funding is received the Park Trust Fund will be reimbursed accordingly.

\*This park is currently anticipated to be open to the public in June 2018, with an annual maintenance impact of \$65,000. Once the master planning process and design of the park has completed, a refined project scope, construction schedule, and maintenance impact will be determined.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5086
<b>Initial Project Budget:</b>	\$4,330,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 36. Townsend Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	Townsend Avenue and Townsend Circle		

**Description:** This project provides funding for minor improvements at Townsend Park, a 8.0 acre neighborhood park in Council District 4. Project elements include repairing the concrete throughout the park, resurfacing the tennis courts, and replacing the exercise stations.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	28	107		107					107		135
<b>TOTAL</b>	<b>28</b>	<b>107</b>		<b>107</b>					<b>107</b>		<b>135</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	28	107		107					107		135
<b>TOTAL</b>	<b>28</b>	<b>107</b>		<b>107</b>					<b>107</b>		<b>135</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2012-2016 CIP - increase of \$85,000 due to revisions to the project scope and construction cost elements.

**Notes:**

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7207
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 37. Vinci Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2008
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Hikido Drive		

**Description:** This project provides funding for minor improvements at Vinci Park, a 3.0 acre neighborhood park in Council District 4. Project elements may include landscape improvements, repairs to the existing fence, installation of park benches and picnic tables, and concrete repairs.

**Justification:** This project provides funding for improvements at this neighborhood park, which will preserve infrastructure and improve usage opportunities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		9	12		12				12		21
<b>TOTAL</b>		<b>9</b>	<b>12</b>		<b>12</b>				<b>12</b>		<b>21</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	9	12		12					12		21
<b>TOTAL</b>	<b>9</b>	<b>12</b>		<b>12</b>					<b>12</b>		<b>21</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2013-2017 CIP - increase of \$11,000 due to additional funding becoming available within the nexus of the facility.

#### Notes:

<b>FY Initiated:</b>	2008-2009	<b>Appn. #:</b>	6399
<b>Initial Project Budget:</b>	\$14,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 38. Vista Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	New Compton Drive and Hyde Park Drive		

**Description:** This project provides funding for minor improvements at Vista Park, a 9.9 acre neighborhood park in Council District 10. Project elements may include repairing the concrete throughout the park, replacing park furniture, and installation of water efficient irrigation system upgrades.

**Justification:** This project provides funding for renovations that address the infrastructure backlog and improve usage opportunities to meet the recreational needs of the community. Improvements to the irrigation system will reduce water consumption in response to ongoing drought conditions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	75	75	75
<b>TOTAL</b>	<b>75</b>	<b>75</b>	<b>75</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5094
<b>Initial Project Budget:</b>	\$75,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 39. Watson Park Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	East Jackson Street and 22nd Street		

**Description:** This project provides funding to implement master plan improvements at Watson Park, a 26.6 acre neighborhood park in Council District 3. Project elements may include construction of a group picnic area and volleyball courts, installation of fencing along the Coyote Creek riparian edge, planting of additional trees throughout the park, installation of additional shade structures at the existing play area and throughout the park, and minor renovations to the dog park area.

**Justification:** This project renovates the neighborhood park, which will improve usage opportunities and meet the recreational needs of the community.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		30	30								30
Design		150	40	110				110			150
Bid & Award		15		15				15			15
Construction		705		705				705			705
<b>TOTAL</b>		<b>900</b>	<b>70</b>	<b>830</b>				<b>830</b>			<b>900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		900	70	830				830		900
<b>TOTAL</b>		<b>900</b>	<b>70</b>	<b>830</b>				<b>830</b>		<b>900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$400,000 is provided in the Council District 3 Construction and Conveyance Tax Fund (Fund 380) for this project.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7709
<b>Initial Project Budget:</b>	\$900,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 40. Wilcox Park Minor Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2008
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	3rd Qtr. 2011
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Winona Drive and Wilcox Way		

**Description:** This project provides funding for minor improvements at Wilcox Park, a 2.0 acre neighborhood park in Council District 6. Project elements may include repairing the irrigation controller, landscape improvements, and installation of park furniture.

**Justification:** This project provides funding for improvements at this neighborhood park, which will preserve infrastructure and improve usage opportunities. The landscape upgrades will result in less water usage which is in response to ongoing drought conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	8	17		17					17		25
TOTAL	8	17		17					17		25

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund	8	17		17					17		25
TOTAL	8	17		17					17		25

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

2013-2017 CIP - increase of \$10,000 due to additional funding becoming available within the nexus of this park.

**Notes:**

<b>FY Initiated:</b>	2008-2009	<b>Appn. #:</b>	6408
<b>Initial Project Budget:</b>	\$15,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 41. Willow Glen Community Center Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	2175 Lincoln Avenue		

**Description:** This project provides partial funding for improvements at Willow Glen Community Center. Project elements may include repairing and replacing the air conditioning and heating controls as well as installing double pane windows in the main building of the community center.

**Justification:** This project is necessary in order to enhance community center patrons' comfort level regarding indoor temperature and to reduce energy costs.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	40										40
Design		95	50	45					45		95
Bid & Award		20		20					20		20
Construction		215		215					215		215
<b>TOTAL</b>	<b>40</b>	<b>330</b>	<b>50</b>	<b>280</b>					<b>280</b>		<b>370</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	40	330	50	280					280		370
<b>TOTAL</b>	<b>40</b>	<b>330</b>	<b>50</b>	<b>280</b>					<b>280</b>		<b>370</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$450,000 is provided in the Council District 6 Construction and Conveyance Tax Fund (Fund 384) for this project.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7558
<b>Initial Project Budget:</b>	\$370,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 42. TRAIL: Coyote Creek (Highway 237 Bikeway to Tasman Drive)

**CSA:** Neighborhood Services **Initial Start Date:** 4th Qtr. 2011  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities **Revised Start Date:** 3rd Qtr. 2012  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 2nd Qtr. 2014  
**Council District:** 4 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Coyote Creek; between Highway 237 and Tasman Drive

**Description:** This project provides funding for the design and construction of a 1.1 mile trail along Coyote Creek from the Highway 237 Bikeway to Tasman Drive. Project elements include construction of a 1.1 mile paved trail, installation of gateway signage, and installation of mileage markers.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	82	10	10								92
Bid & Award		10			10				10		10
Construction		690		690					690		690
<b>TOTAL</b>	<b>82</b>	<b>710</b>	<b>10</b>	<b>700</b>					<b>700</b>		<b>792</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	82	710	10	700					700		792
<b>TOTAL</b>	<b>82</b>	<b>710</b>	<b>10</b>	<b>700</b>					<b>700</b>		<b>792</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*  
Operating\*

**TOTAL**

#### Major Changes in Project Cost:

None

#### Notes:

Additional funding of \$500,000 for the Coyote Creek Trail is provided in the Construction Excise Tax Fund (Fund 465) and is displayed in the Traffic Capital Program. The Parks, Recreation and Neighborhood Services Department was awarded a grant totaling \$350,000 from Caltrans under the Environmental Enhancement and Mitigation Program (EEMP). Once this funding is received, the Park Trust Fund will be reimbursed accordingly. An application was submitted for an additional grant totaling \$1,000,000 from the Metropolitan Transportation Commission (MTC) under the Community Design and Transportation program. The MTC grant was not approved, however, with \$500,000 from the Traffic Capital Program and a new lower cost estimate for the project, accepting the EEMP grant ensures sufficient funding is available for the project (based on current project cost estimates).

\* The operating and maintenance impact associated with this project is already captured in the Base Budget for the Parks, Recreation and Neighborhood Services Department.

**FY Initiated:** 2011-2012 **Appn. #:** 7301  
**Initial Project Budget:** \$800,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 43. TRAIL: Coyote Creek (Story Road to Selma Olinder Park)

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	1st Qtr. 2017
<b>Location:</b>	Along east bank of Coyote Creek		

**Description:** This project provides partial funding for the design and construction of a 0.70 mile paved trail along the east bank of Coyote Creek. Project elements include design and construction of the trail, including centerline striping, signage, and decorative gateways. The completed trail reach will link to the existing Coyote Creek Trail within Selma Olinder Park and support future interconnectivity with the future Five Wounds Trail and the planned Coyote Creek Trail south of Story Road.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	244	284	112	172					172		528
Bid & Award		15		15					15		15
Construction		1,457		1,457					1,457		1,457
<b>TOTAL</b>	<b>244</b>	<b>1,756</b>	<b>112</b>	<b>1,644</b>					<b>1,644</b>		<b>2,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	244	1,756	112	1,644					1,644		2,000
<b>TOTAL</b>	<b>244</b>	<b>1,756</b>	<b>112</b>	<b>1,644</b>					<b>1,644</b>		<b>2,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*  
Operating\*

**TOTAL**

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$500,000 is provided in Council District 7 Construction and Conveyance Tax Fund (Fund 385) for this project. This project is partially funded by federal SAFETEA-LU grant funds on a reimbursement basis. Once grant funding is received the Council District 7 Construction and Conveyance Tax Fund and the Park Trust Fund will be reimbursed accordingly.

\* The operating and maintenance impacts associated with this project are displayed in the Council District 7 Construction and Conveyance Tax Fund.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7554
<b>Initial Project Budget:</b>	\$2,000,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 44. TRAIL: Guadalupe River (Blossom Hill Drive) Improvements

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	4th Qtr. 2016
<b>Council District:</b>	10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Along Guadalupe River		

**Description:** This allocation provides funding to construct a ramp leading from the Blossom Hill Drive cul-de-sac to the Guadalupe River Trail. In addition, funding is allocated to replace a 600' chain-link fence with low split-rail fencing.

**Justification:** This project supports development of 100-mile interconnected trail network as defined by the City's General Plan, Green Vision, Greenprint and Bike Plan 2020.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				175					175		175
<b>TOTAL</b>				<b>175</b>					<b>175</b>		<b>175</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund											
				175					175		175
<b>TOTAL</b>				<b>175</b>					<b>175</b>		<b>175</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5104
<b>Initial Project Budget:</b>	\$175,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 45. TRAIL: Penitencia Creek Reach 1B (Noble Avenue to Dorel Drive)

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	2nd Qtr. 2012
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Penitencia Creek; between Noble Avenue and Dorel Drive		

**Description:** This project provides partial funding for the design and construction of a 0.35 mile paved trail along Penitencia Creek. When completed, this trail will extend from Noble Avenue to Dorel Drive, leading towards Alum Rock Park. Project elements include construction of a 0.35 mile trail, signage, striping, and a gateway. Several sections of trail will be developed as "boardwalk" to minimize damage to endangered California sycamore trees.

**Justification:** Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	919										919
Bid & Award	9										9
Construction		1,021		1,021					1,021		1,021
TOTAL	928	1,021		1,021					1,021		1,949

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund	928	1,021		1,021					1,021		1,949
TOTAL	928	1,021		1,021					1,021		1,949

ANNUAL OPERATING BUDGET IMPACT (000'S)											
Maintenance* Operating*	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance* Operating*											
TOTAL											

**Major Changes in Project Cost:**

2014-2018 CIP - increase of \$730,000 due to revised design features to protect the native California sycamore trees found in the creek waterway, and significant utility relocation work. The trail design now includes elevated boardwalks to span the trees' root balls.

**Notes:**

Additional funding of \$485,000 is provided in the Council District 4 Construction and Conveyance Tax Fund (Fund 381) for this project. A grant totaling \$300,000 has been awarded from the Santa Clara Valley Water District for this project. Once this funding is received, the Council District 4 Construction and Conveyance Tax Fund will be reimbursed accordingly.

\* The operating and maintenance impacts associated with this project are displayed in the Council District 4 Construction and Conveyance Tax Fund.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7305
<b>Initial Project Budget:</b>	\$1,200,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 46. TRAIL: Thompson Creek (Tully Road to Quimby Road)

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	4th Qtr. 2011
<b>CSA Outcome:</b>	Vibrant Cultural, Learning, Recreation, and Leisure Opportunities	<b>Revised Start Date:</b>	4th Qtr. 2012
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	1st Qtr. 2013
<b>Council District:</b>	8	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Thompson Creek; between Tully Road and Quimby Road		
<b>Description:</b>	This project provides funding for improvements along Thompson Creek Trail from Tully Road to Quimby Road. Project elements include installing trail signage, repairing the trestle structure, constructing a paved surface upon an existing maintenance road, and installing new fencing.		
<b>Justification:</b>	Development of trails is consistent with the City Council adopted Greenprint, General Plan, and Green Vision.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	71	100	100								171
Bid & Award		10		10					10		10
Construction		589		589					589		589
<b>TOTAL</b>	<b>71</b>	<b>699</b>	<b>100</b>	<b>599</b>					<b>599</b>		<b>770</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund	71	699	100	599					599		770
<b>TOTAL</b>	<b>71</b>	<b>699</b>	<b>100</b>	<b>599</b>					<b>599</b>		<b>770</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

#### Major Changes in Project Cost:

2013-2017 CIP - increase of \$280,000 due to revisions to the project scope and construction cost elements.

#### Notes:

Additional funding of \$415,000 is provided in the Council District 8 Construction and Conveyance Tax Fund (Fund 386) for this project. A grant application totaling \$200,000 has been awarded from the California State Parks under the Habitat Conservation Program. Once this funding is received, the Council District 8 Construction and Conveyance Tax Fund and Park Trust Fund will be reimbursed accordingly.

\* The maintenance impact associated with this project is already captured in the Base Budget for the Parks, Recreation and Neighborhood Services Department.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7306
<b>Initial Project Budget:</b>	\$476,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 47. Dairy Hill Detention Basin Refund

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to reimburse Summerhill Homes for a portion of cost the developer assumed while constructing Dairy Hill Detention Basin. This cost (\$897,000) exceeded the Parkland Dedication Ordinance obligation of the developer.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		897		897					897		897
<b>TOTAL</b>		<b>897</b>		<b>897</b>					<b>897</b>		<b>897</b>
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		897		897					897		897
<b>TOTAL</b>		<b>897</b>		<b>897</b>					<b>897</b>		<b>897</b>
<b>Appn. #:</b>	7013										

#### 48. Del Monte Park Land Acquisition

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for acquisition of land in the West Home Street area for the future construction and expansion of Del Monte Park. Remaining funds will be used for contingencies that may arise related to the acquisition as well as site preparation costs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land		9,250	9,000	640					640		9,640
<b>TOTAL</b>		<b>9,250</b>	<b>9,000</b>	<b>640</b>					<b>640</b>		<b>9,640</b>
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		9,250	9,000	640					640		9,640
<b>TOTAL</b>		<b>9,250</b>	<b>9,000</b>	<b>640</b>					<b>640</b>		<b>9,640</b>
<b>Appn. #:</b>	7638										

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 49. Guadalupe Oak Grove Park Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to study vegetative management techniques and prepare a Vegetation Management Plan to improve the condition of the existing trees in the Guadalupe Oak Grove.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>
<b>Appn. #:</b>	5108										

#### 50. PDO Valuation Updates

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for real estate services necessary for the administration of the Parkland Dedication Ordinance (PDO) including a study of residential land values which is the basis for adjustments to the parkland fees.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		30	1	59					59		
<b>TOTAL</b>		<b>30</b>	<b>1</b>	<b>59</b>					<b>59</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		30	1	59					59		
<b>TOTAL</b>		<b>30</b>	<b>1</b>	<b>59</b>					<b>59</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. The study of the residential land values will be examined in 2015-2016 and a new model is anticipated to be developed. A Request for Proposal was issued in summer 2015 and the study is anticipated to be completed in winter 2015.

**Appn. #:** 6665

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 51. Park Trust Fund Administration

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides ongoing funding for Parks, Recreation and Neighborhood Services Department staff who are administering the Park Trust Fund.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		1,431	1,431	1,540					1,540		
<b>TOTAL</b>		<b>1,431</b>	<b>1,431</b>	<b>1,540</b>					<b>1,540</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		1,431	1,431	1,540					1,540		
<b>TOTAL</b>		<b>1,431</b>	<b>1,431</b>	<b>1,540</b>					<b>1,540</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5302

#### 52. Public Works Development Services Staff

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Public Works  
**Description:** This allocation provides ongoing funding for Public Works Department staff who provide services to the Park Trust Fund. These positions provide a variety of services including fee collection, interpretation of ordinances for developers, and coordination with other departments.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		100	100	100					100		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>					<b>100</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		100	100	100					100		
<b>TOTAL</b>		<b>100</b>	<b>100</b>	<b>100</b>					<b>100</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4458

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 53. Richardson Park Design Review and Inspection

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This project provides funding for design review and inspection costs related to Richardson Park. Once completed, the 2.0 acre neighborhood park will include volleyball and basketball courts, picnic areas with barbecues, shade structures, a large open turf, game tables, and a performance art stage or platform. As fulfillment of its Parkland Dedication Ordinance obligation, Richardson Park is being designed and constructed by a developer.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection		261		261					261		261
<b>TOTAL</b>		<b>261</b>		<b>261</b>					<b>261</b>		<b>261</b>
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		261		261					261		261
<b>TOTAL</b>		<b>261</b>		<b>261</b>					<b>261</b>		<b>261</b>
<b>Appn. #:</b>		4001									

#### 54. Riverview Park Design Review and Inspection

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for design review and inspection costs related to the Riverview Turnkey Park project. Once completed, the 5.0 acre neighborhood park will include play areas, a restroom, two tennis courts, one basketball court, two bocce ball courts, a gazebo, a shade pergola, game tables, an open turf area, walking paths, and plantings. As fulfillment of its Parkland Dedication Ordinance obligation, Riverview Park is being designed and constructed by a developer.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection	295	593	370	223					223		888
<b>TOTAL</b>	<b>295</b>	<b>593</b>	<b>370</b>	<b>223</b>					<b>223</b>		<b>888</b>
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	295	593	370	223					223		888
<b>TOTAL</b>	<b>295</b>	<b>593</b>	<b>370</b>	<b>223</b>					<b>223</b>		<b>888</b>
<b>Appn. #:</b>		7498									

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 55. Southside Community Center Building Condition Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to assess the condition of the aging buildings at the Southside Community Center. As part of the study, recommendations will be developed for future renovations that will best enhance recreational usability of the facility.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

**Appn. #:** 5109

#### 56. TRAIL: Bay Area Ridge Visibility Enhancement

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to install directional signage to improve visibility of the on-street connection between the Los Alamitos/Calero Creek Trails and Quicksilver Park. The signage is part of the defined Bay Area Ridge Trail Council (BARTC) alignment along Harry Road and Mockingbird Lane.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		40		40					40		40
<b>TOTAL</b>		<b>40</b>		<b>40</b>					<b>40</b>		<b>40</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		40		40					40		40
<b>TOTAL</b>		<b>40</b>		<b>40</b>					<b>40</b>		<b>40</b>

**Appn. #:** 7748

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 57. TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the design of a 0.23 mile paved trail with under-crossing at the Union Pacific Railroad (UPRR) tracks, which would connect to an existing developer-built trail.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		713	13	700					700		713
TOTAL		713	13	700					700		713
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		713	13	700					700		713
TOTAL		713	13	700					700		713

**Notes:**

Additional reserve funding of \$1.8 million is allocated elsewhere in the Park Trust Fund and \$379,000 is allocated in the Council District 3 Construction and Conveyance Tax Fund (Fund 380) for the future construction of the trail. Grant funding of \$713,000 was awarded from the Metropolitan Transportation Commission. Once the funding is received, the Council District 3 Construction and Conveyance Tax Fund and Park Trust Fund will be reimbursed accordingly.

**Appn. #:** 7764

#### 58. TRAIL: Coyote Creek Fish Passage Remediation and Pedestrian Bridge (Singleton Crossing)

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of a feasibility study and design documents related to a future creek obstruction removal within Coyote Creek, which will support the migration of aquatic life. In addition, this allocation will support a feasibility study and design costs related to the replacement of a free-span pedestrian bridge within Coyote Creek.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		163	38	125					125		163
TOTAL		163	38	125					125		163
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		163	38	125					125		163
TOTAL		163	38	125					125		163

**Notes:**

Additional funding of \$364,000 is allocated in the Council District 7 Construction and Conveyance Tax Fund (Fund 385) and \$373,000 is allocated in the Parks City-Wide Construction and Conveyance Tax Fund (Fund 391) for this project.

**Appn. #:** 7749

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 59. TRAIL: Doerr Parkway Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of construction documents for a 500 feet paved and landscaped trail.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		100	22	78					78		100
<b>TOTAL</b>		<b>100</b>	<b>22</b>	<b>78</b>					<b>78</b>		<b>100</b>

##### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		100	22	78					78		100
<b>TOTAL</b>		<b>100</b>	<b>22</b>	<b>78</b>					<b>78</b>		<b>100</b>

Appn. #: 7766

#### 60. TRAIL: Doerr Parkway Real Estate Services

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for real estate services related to the resolution of property issues and title adjustments along Doerr Parkway.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		50		50					50		50
<b>TOTAL</b>		<b>50</b>		<b>50</b>					<b>50</b>		<b>50</b>

##### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		50		50					50		50
<b>TOTAL</b>		<b>50</b>		<b>50</b>					<b>50</b>		<b>50</b>

Appn. #: 7767

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 61. TRAIL: Fisher Creek Preliminary Site Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to prepare a preliminary study for a future trail segment along Fisher Creek. The study will examine the opportunities and constraints of developing a trail, as well as include a recommended pathway along the creek.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				20					20		20
<b>TOTAL</b>				<b>20</b>					<b>20</b>		<b>20</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund											
			20						20		20
<b>TOTAL</b>			<b>20</b>						<b>20</b>		<b>20</b>

**Appn. #:** 5218

#### 62. TRAIL: Guadalupe Creek (Almaden Expressway to Meridian Avenue) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to design a 0.77 mile paved trail segment along the Guadalupe River Trail, extending from Almaden Expressway to Meridian Avenue.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund											
			200						200		200
<b>TOTAL</b>			<b>200</b>						<b>200</b>		<b>200</b>

**Appn. #:** 5249

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 63. TRAIL: Guadalupe River (Park Avenue to San Carlos Street) Ramp Study

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to prepare a feasibility study for alterations to the Guadalupe River Trail. The study will examine extending the San Carlos Street ramp (east bank) to the north, improving the routing from one bank to another at Park Avenue, and extending southward the San Carlos Street under-crossing ramp (east bank) to the top of the bank.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

##### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

**Appn. #:** 5255

#### 64. TRAIL: Guadalupe River Under-crossing (Coleman Road) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of construction documents for an under-crossing structure and associated ramp systems. The under-crossing would extend the Lake Almaden Trail to the Coleman Road Pedestrian Bridge and would support better access to the traffic signal at Almaden Expressway.

##### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		798		798					798		798
<b>TOTAL</b>		<b>798</b>		<b>798</b>					<b>798</b>		<b>798</b>

##### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		798		798					798		798
<b>TOTAL</b>		<b>798</b>		<b>798</b>					<b>798</b>		<b>798</b>

**Notes:**

Additional funding of \$150,000 is provided in the Council District 10 Construction and Conveyance Tax Fund (Fund 389) for this study.

**Appn. #:** 7209

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 65. TRAIL: Los Gatos Creek Reach 5 B/C Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for the preparation of construction documents and environmental review reports for the future development of an under-crossing spanning beneath an active railway and the San Carlos Street Bridge.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	437	1,164	1,058	106					106		1,601
<b>TOTAL</b>	<b>437</b>	<b>1,164</b>	<b>1,058</b>	<b>106</b>					<b>106</b>		<b>1,601</b>

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund	437	1,164	1,058	106					106		1,601
<b>TOTAL</b>	<b>437</b>	<b>1,164</b>	<b>1,058</b>	<b>106</b>					<b>106</b>		<b>1,601</b>

**Notes:**

A grant for \$1.2 million has been awarded from the Valley Transportation Authority under the Bicycle Expenditure Plan for this project. Once this funding is received, the Park Trust Fund will be reimbursed accordingly.

**Appn. #:** 7304

#### 66. TRAIL: Lower Silver Creek Retaining Wall

**CSA:** Neighborhood Services  
**CSA Outcome:** Vibrant Cultural, Learning, Recreation, and Leisure Opportunities  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides partial funding for the City's portion of the cost to design and construct a 100-foot long retaining wall, which will permit access to a pedestrian trail along the Lower Silver Creek Trail. The project will be managed by the Santa Clara Valley Water District as part of its concurrent flood control project to retain soil near a Pacific Gas and Electric utility structure.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers		158		158					158		158
<b>TOTAL</b>		<b>158</b>		<b>158</b>					<b>158</b>		<b>158</b>

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		158		158					158		158
<b>TOTAL</b>		<b>158</b>		<b>158</b>					<b>158</b>		<b>158</b>

**Notes:**

Additional funding of \$100,000 is provided in the Council District 5 Construction and Conveyance Tax Fund (Fund 382) for this project.

**Appn. #:** 7418

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 67. TRAIL: Milestone Markers

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to install mileage markers, signage, and striping for emergency and directional purposes on trail segments throughout the City.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment	29	46	10	41					41		80
TOTAL	29	46	10	41					41		80
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	29	46	10	41					41		80
TOTAL	29	46	10	41					41		80
<b>Appn. #:</b>	6106										

#### 68. TRAIL: Penitencia Creek Reach 7A Design Review and Inspection

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for design review and inspection costs related to the Penitencia Creek Trail Reach 7A. The 750 foot trail, which is being constructed by the Valley Transportation Authority, will extend from King Road to the BART Station.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection		100		155					155		155
TOTAL		100		155					155		155
FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund		100		155					155		155
TOTAL		100		155					155		155
<b>Appn. #:</b>	7556										

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 69. TRAIL: Thompson Creek (Quimby Road to Aborn Court) Design

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding to prepare construction documents and environmental review reports for a future 0.90 mile paved trail along Thompson Creek from Quimby Road to Aborn Court.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		450	10	440					440		450
<b>TOTAL</b>		<b>450</b>	<b>10</b>	<b>440</b>					<b>440</b>		<b>450</b>

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		450	10	440					440		450
<b>TOTAL</b>		<b>450</b>	<b>10</b>	<b>440</b>					<b>440</b>		<b>450</b>

**Notes:**  
 Additional funding of \$250,000 is provided in the Council District 8 Construction and Conveyance Tax Fund (Fund 386) for this project.

**Appn. #:** 7733

#### 70. Vista Montana Turnkey Park

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation reimburses the developer for costs associated with the build-out of Vista Montana Turnkey Park. The complete cost to build the turnkey park is estimated to exceed the parkland obligation of the developer by \$3.8 million, therefore, these funds will be used to reimburse the developer for the additional costs incurred for the construction of the park.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Payment to Developers Engineering & Inspection	233 73	3,464	3,241	223					223		3,697 73
<b>TOTAL</b>		<b>3,066</b>	<b>3,241</b>	<b>223</b>					<b>223</b>		<b>3,770</b>

FUNDING SOURCE SCHEDULE (000'S)											
Subdivision Park Trust Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Subdivision Park Trust Fund		306	3,464	3,241	223				223		3,770
<b>TOTAL</b>		<b>306</b>	<b>3,464</b>	<b>3,241</b>	<b>223</b>				<b>223</b>		<b>3,770</b>

**Appn. #:** 7367

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 71. Watson Park Taylor Street Access Study

**CSA:** Neighborhood Services

**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions

**Department:** Parks, Recreation and Neighborhood Services

**Description:** This allocation provides funding to conduct a study regarding the access to Watson Park from Taylor Street. The study would include developing a design plan and obtaining environmental clearance for a new entrance and exit from Watson Park onto Taylor Street. While considered permanent, the access from Taylor Street is currently not constructed as a permanent access point and the only permanently constructed access point to the park is through a residential neighborhood.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study		175		175					175		175
<b>TOTAL</b>		<b>175</b>		<b>175</b>					<b>175</b>		<b>175</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Subdivision Park Trust Fund		175		175					175		175
<b>TOTAL</b>		<b>175</b>		<b>175</b>					<b>175</b>		<b>175</b>

**Appn. #:** 7557

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Del Monte Park</b>	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>5-Year CIP Budget:</b>	\$505,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,500,000	<b>Initial End Date:</b>	1st Qtr. 2014
<b>Council District:</b>	6	<b>Revised End Date:</b>	4th Qtr. 2014
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding to design and construct a new 1.8 acre neighborhood park in Council District 6. Project elements include construction of a children's play area, picnic areas, an open turf area, a dog park, plaza, restroom building, fencing, and associated irrigation and landscaping. The Del Monte Park project was completed in December 2014, however, funding allocated in 2015-2016 is for remaining project close-out costs.

---

<b>Project Name:</b>	<b>TRAIL: Three Creeks Interim Improvements and Pedestrian Bridge</b>	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>5-Year CIP Budget:</b>	\$40,000	<b>Revised Start Date:</b>	1st Qtr. 2012
<b>Total Budget:</b>	\$2,220,000	<b>Initial End Date:</b>	4th Qtr. 2012
<b>Council District:</b>	6	<b>Revised End Date:</b>	4th Qtr. 2015
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides partial funding for improvements along the Three Creeks Trail. Project elements include the installation of signage, replacement of the former bridge with a free-span pedestrian bridge, and installation of fencing. These improvements will allow pedestrian and bicyclists to safely access the open space. This project is funded from the Council District 6 Construction and Conveyance Tax Fund (Fund 384 - \$215,000), Parks City-Wide Construction and Conveyance Tax Fund (Fund 391 - \$188,000), and the Park Trust Fund (Fund 375 - \$2.2 million). Grant funding has been awarded from the Santa Clara Valley Water District (\$450,000) and the State of California under the Proposition 40 grant program (\$1.8 million) for this project. Once the grant funding has been received, the Council District 6 Construction and Conveyance Tax Fund, the Parks City-Wide Construction and Conveyance Tax Fund, and the Park Trust Fund will be reimbursed accordingly.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Balbach Area Park Development Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$500,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to acquire land and develop a future neighborhood park in the Balbach area of Council District 3. This reserve addresses the needs of this community, which is underserved by parks and other recreational facilities.

---

<b>Project Name:</b>	<b>Butcher Dog Park Artificial Turf Replacement Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$226,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$226,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future replacement of the artificial turf at Butcher Dog Park, a 0.75 acre dog park in Council District 9.

---

<b>Project Name:</b>	<b>Camden Community Center Gymnasium Upgrade Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$807,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$807,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding toward the future development of an expanded gymnasium at the Camden Community Center. With the heavy use of the Camden Community Center Gymnasium, there is a significant demand for additional indoor basketball courts.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Communications Hill Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$294,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$294,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	7	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future acquisition of land and the development of several neighborhood parks in the Communications Hill area. In 2011-2012, a loan in the amount of \$1,828,000 was established to front a State grant for the Roberto Antonio Balermino Park project in Council District 7. In 2013-2014, \$556,000 was allocated to front a federal grant for the Coyote Creek Trail (Story Road to Selma Olinder Park) project in the Park Trust Fund. Once reimbursement funding is received from the federal government and the State, the Park Trust Fund will be reimbursed accordingly.

As approved by the City Council on June 2, 2015, the Communications Hill Reserve funding (\$294,000), in conjunction with an additional \$1,515,000 from the Future PDO/PIO Projects Reserve and \$291,000 from the Council District 7 Construction and Conveyance Tax Fund, was allocated to the Communications Hill 2 Turnkey Park Reimbursement project (\$2,100,000). A technical adjustment will be brought forward as part of the 2014-2015 Annual Report to eliminate the Communications Hill Reserve allocation that is budgeted in 2015-2016. The Communications Hill 2 Turnkey Park Reimbursement project provides funding to reimburse the developer for the construction of the Hillsdale Fitness Stairs, for all costs exceeding the \$700,000 developer contribution. Due to the timing of the City Council memorandum, these actions are not displayed in the 2015-2016 Adopted Capital Budget.

---

<b>Project Name:</b>	<b>Council District 1 Land Acquisition Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,065,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,065,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	1	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to acquire land for a future neighborhood park in District 1. Additional funding of \$500,000 is provided in the Council District 1 Construction and Conveyance Tax Fund (Fund 377) for this project.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>De Anza Park Minor Improvements Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$101,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$101,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for various improvements at De Anza Park, a 9.6 acre neighborhood park in Council District 9. Future improvements at the park may include replacement of park furniture, renovation of the existing turf, and installation of a water efficient irrigation system.

---

<b>Project Name:</b>	<b>Houge Park and Neighborhood Center Renovation Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$80,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$80,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for future renovations and improvements at Houge Park and Neighborhood Center.

---

<b>Project Name:</b>	<b>Ryland Pool Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$295,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$295,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for future renovations and improvements at Ryland Pool.

---

<b>Project Name:</b>	<b>Santana Park Development Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,100,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,100,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	6	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for future renovations at Santana Park, a 5.3 acre neighborhood park in Council District 6. In 2012-2013, \$3.5 million was used to front a State Proposition 84 grant awarded to Del Monte Park in District 6. When reimbursement funding is received from the State, this reserve will be reimbursed to the greatest extent possible.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Shady Oaks Park Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,216,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,216,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	2	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future improvements at Shady Oaks Park, a 10.3 acre neighborhood park in Council District 2.

---

<b>Project Name:</b>	<b>Spartan/Keyes Area Park Development Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$3,900,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,900,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3, 7	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding to acquire land and develop a future neighborhood park in Council District 3. This reserve addresses the needs of this community, which is underserved by parks and other recreational facilities.

As approved by the City Council on June 23, 2015, the Spartan/Keyes Area Park Development Reserve was eliminated (\$3,900,000). This funding, in conjunction with an additional \$964,000 from the Future PDO/PIO Projects Reserve, was allocated to the Spartan Keyes Area Park Land Acquisition project (\$4,864,000). The Spartan Keyes Area Park Land Acquisition project provides funding for the purchase of land that is needed for the future construction of the Martha Gardens-Spartan Keyes Park. Due to the timing of the City Council memorandum, these actions are not displayed in the 2015-2016 Adopted Capital Budget.

---

<b>Project Name:</b>	<b>TRAIL: Coyote Creek (Brokaw Road to UPRR Corridor) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,821,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,821,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for the future construction of a 0.23 mile paved trail with under-crossing at the Union Pacific Railroad (UPRR) tracks, which would travel south and connect to an existing developer-built trail. Additional funding of \$713,000 is allocated for design costs associated with the trail elsewhere in the Park Trust Fund (Fund 375) and reserve funding of \$379,000 is allocated in the Council District 3 Construction and Conveyance Tax Fund (Fund 380) for the future construction of the project. In 2014, funding in the amount of \$713,000 was awarded from the Metropolitan Transportation Commission under the Priority Conservation Area Grant. Once the design is complete and the City is reimbursed from the granting agency, the Council District 3 Construction and Conveyance Tax Fund and Park Trust Fund will be reimbursed accordingly.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>TRAIL: Coyote Creek (Montague Expressway to Charcot Avenue) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$150,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$150,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for a future joint-use agreement with the Santa Clara Valley Water District for the design and construction of a paved trail and bridge along Coyote Creek from Montague Expressway to Charcot Avenue.

---

<b>Project Name:</b>	<b>TRAIL: Guadalupe River (Branham Lane to Chynoweth Avenue) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,200,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,200,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides partial funding for the future construction of an additional 0.55 mile trail segment along the Guadalupe River, from Branham Lane to Chynoweth Avenue.

---

<b>Project Name:</b>	<b>TRAIL: Three Creeks (West) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$2,500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$2,500,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	6	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding to support future construction of a trail segment along the western portion of the Three Creeks Trail. The trail will begin at Lonus Street and continue approximately 1.1 miles southeast to the Guadalupe River along the former Union Pacific Railroad corridor. Additional funding for the master planning process (\$243,000) and the design (\$805,000) of this trail project is provided in the Council District 6 Construction and Conveyance Tax Fund (Fund 384). Once the master planning and design process is complete and a defined project scope and schedule are determined, a recommendation will be brought forward for City Council consideration to allocate the reserve funding for the construction of the trail. A grant totaling \$1,000,000 was awarded from the State of California Natural Resources Agency as part of the Urban Greening for Sustainable Communities Grant Program. Once reimbursement funding is received from the State, the Council District 6 Construction and Conveyance Tax Fund and the Park Trust Fund will be reimbursed accordingly.

---

# Parks and Community Facilities Development - Park Trust Fund

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

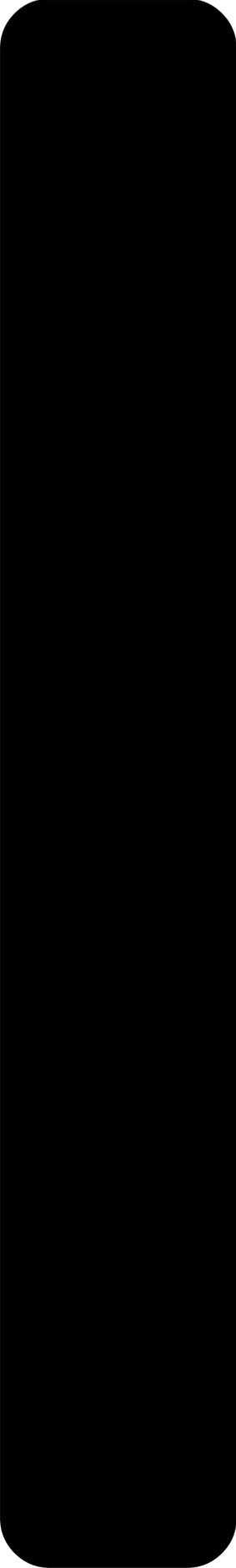
---

<b>Project Name:</b>	<b>_ Future PDO/PIO Projects Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$16,844,135	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$16,844,135	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for future acquisition, development, repair, improvements, and renovation of parks and recreational facilities.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PARKS AND  
COMMUNITY FACILITIES  
DEVELOPMENT  
CAPITAL PROGRAM -  
BOND PROJECTS**

# Parks and Community Facilities Development - Bond Projects

## 2016-2020 Adopted Capital Improvement Program

### Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Parks and Recreation Bond Projects Fund (471)</u></b>							
<b>Beginning Fund Balance</b>	19,979,111	19,154,106	120,000				19,154,106 *
<b>Interest Income</b>	60,000	19,000					19,000
<b>Reserve for Encumbrances</b>	11,436,995						
<b>Total Parks and Recreation Bond Projects Fund</b>	<b>31,476,106</b>	<b>19,173,106</b>	<b>120,000</b>				<b>19,173,106 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>31,476,106</b>	<b>19,173,106</b>	<b>120,000</b>				<b>19,173,106 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parks and Community Facilities Development - Bond Projects  
2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

V - 658

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Sports Fields</b>							
1. Arcadia Softball Complex	6,000	753,000					753,000
2. Coleman Soccer Fields	11,689,000	1,221,000					1,221,000
<b>Total Sports Fields</b>	<b>11,695,000</b>	<b>1,974,000</b>					<b>1,974,000</b>
<b>Public Art</b>							
Public Art - Parks and Recreation Bond Projects	271,000	11,000					11,000
<b>Total Public Art</b>	<b>271,000</b>	<b>11,000</b>					<b>11,000</b>
<b>Regional Parks</b>							
Happy Hollow Park and Zoo Renovation and Improvements	34,000						
<b>Total Regional Parks</b>	<b>34,000</b>						
<b>Total Construction Projects</b>	<b>12,000,000</b>	<b>1,985,000</b>					<b>1,985,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
3. Program Management - Park Bond Projects	322,000	233,000	120,000				353,000
<b>Total General Non-Construction</b>	<b>322,000</b>	<b>233,000</b>	<b>120,000</b>				<b>353,000</b>
<b>Reserves</b>							
Arcadia Softball Complex Reserve		9,005,000					9,005,000
Parks and Recreation Bond Projects Contingency Reserve		7,830,106					7,830,106
<b>Total Reserves</b>		<b>16,835,106</b>					<b>16,835,106</b>
<b>Total Non-Construction</b>	<b>322,000</b>	<b>17,068,106</b>	<b>120,000</b>				<b>17,188,106</b>

Parks and Community Facilities Development - Bond Projects  
 2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Ending Fund Balance</b>	19,154,106	120,000					*
<b>TOTAL USE OF FUNDS</b>	<b>31,476,106</b>	<b>19,173,106</b>	<b>120,000</b>				<b>19,173,106*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Bond Projects

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Arcadia Softball Complex

**CSA:** Neighborhood Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 3rd Qtr. 2017  
**Council District:** City-wide **Revised Completion Date:**  
**Location:** Southwest corner of Quimby Road and Capitol Expressway (across from the Eastridge Mall)

**Description:** This allocation provides funding to acquire land and design a 14.5 acre regional softball complex at the southwest corner of Quimby Road and Capitol Expressway. Once completed, the Arcadia Softball Complex is anticipated to consist of four adult-sized fields with night-use lighting, a parking lot, and a restroom/concession building.

**Justification:** Providing new sports fields was identified in the Greenprint for Parks and Community Facilities and Programs and funded by the San José Safe Neighborhood Parks and Recreation Bond, approved by voters in November 2000.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land Design		515		515					515		515
		244	6	238					238		244
<b>TOTAL</b>		<b>759</b>	<b>6</b>	<b>753</b>					<b>753</b>		<b>759</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Parks And Recreation Bond Projects Fund	759	6	753						753		759
<b>TOTAL</b>	<b>759</b>	<b>6</b>	<b>753</b>						<b>753</b>		<b>759</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Cost Offset*						(808)	(825)	(858)			
Maintenance*						573	585	600			
Operating*						322	328	342			
<b>TOTAL</b>						<b>87</b>	<b>88</b>	<b>84</b>			

#### Major Changes in Project Cost:

None

#### Notes:

Additional funding of \$9.0 million is allocated in the Arcadia Softball Complex Reserve in the Parks and Recreation Bond Projects Fund for the future construction of the facility. Once a refined project scope is determined, a recommendation will be brought forward for City Council consideration to allocate the remaining funds from the Arcadia Softball Complex Reserve into the Arcadia Softball Complex project.

\* The operating and maintenance costs reflected above are preliminary estimates. Once an operation model is finalized, a more refined operating and maintenance impact will be determined.

**FY Initiated:** 2014-2015 **Appn. #:** 7774  
**Initial Project Budget:** \$759,000 **USGBC LEED:** N/A

# Parks and Community Facilities Development - Bond Projects

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Coleman Soccer Fields

<b>CSA:</b>	Neighborhood Services	<b>Initial Start Date:</b>	2nd Qtr. 2001
<b>CSA Outcome:</b>	Safe and Clean Parks, Facilities, and Attractions	<b>Revised Start Date:</b>	1st Qtr. 2014
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2003
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	West of Coleman Avenue and Aviation Avenue		

**Description:** This project provides funding for the development, design, and construction of a new soccer complex near Coleman Avenue. Project elements will include four artificial turf soccer fields with night use lighting and amenities, a concession/restroom and changing room multi-service building, a 54 car parking lot, a decorative metal fence that will incorporate a public art element, irrigation and planting, and removal of hazardous soils.

**Justification:** Providing new sports fields was identified in the Greenprint for Parks and Community Facilities and Programs and funded by the San José Safe Neighborhood Parks and Recreation Bond, approved by voters in November 2000.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	86										86
Design	1,949										1,949
Bid & Award	81										81
Construction	1,080	12,901	11,689	1,221				1,221			13,990
<b>TOTAL</b>	<b>3,196</b>	<b>12,901</b>	<b>11,689</b>	<b>1,221</b>				<b>1,221</b>			<b>16,106</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Parks And Recreation Bond Projects Fund	3,196	12,901	11,689	1,221				1,221			16,106
<b>TOTAL</b>	<b>3,196</b>	<b>12,901</b>	<b>11,689</b>	<b>1,221</b>				<b>1,221</b>			<b>16,106</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Cost Offset\*  
Maintenance\*  
Operating\*

**TOTAL**

#### Major Changes in Project Cost:

2007-2011 CIP - decrease of \$8,383,000 due to the funds moving to the Soccer Complex Reserve.  
 2010-2014 CIP - decrease of \$226,000 due to a contract encumbrance being liquidated.  
 2011-2015 CIP - increase of \$250,000 for site study and feasibility work.  
 2012-2016 CIP - increase of \$400,000 to provide funding for project management costs as well as environmental work.  
 2014-2018 CIP - increase of \$14,270,000 (reallocated from the Soccer Complex Reserve) for construction costs.

#### Notes:

Funding of \$2.3 million is provided in the Parks City-Wide Construction and Conveyance Tax Fund (Fund 391) for future debt payments of the Airport West Property (site of the Coleman Soccer Fields).

\* The San José Earthquakes will be operating and maintaining this facility.

<b>FY Initiated:</b>	2000-2001	<b>Appn. #:</b>	6841
<b>Initial Project Budget:</b>	\$9,790,000	<b>USGBC LEED:</b>	N/A

# Parks and Community Facilities Development - Bond Projects

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 3. Program Management - Park Bond Projects

**CSA:** Neighborhood Services  
**CSA Outcome:** Safe and Clean Parks, Facilities, and Attractions  
**Department:** Parks, Recreation and Neighborhood Services  
**Description:** This allocation provides funding for Parks, Recreation and Neighborhood Services Department staff members who provide services for the park bond program including: site plan reviews; preparation of the Capital Budget; and management and close-out of capital projects.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		322	322	233	120				353		
<b>TOTAL</b>		<b>322</b>	<b>322</b>	<b>233</b>	<b>120</b>				<b>353</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Parks And Recreation Bond Projects Fund		322	322	233	120				353		
<b>TOTAL</b>		<b>322</b>	<b>322</b>	<b>233</b>	<b>120</b>				<b>353</b>		

#### Notes:

Selected budget information is not provided due to the ongoing nature of this project. This allocation will continue through the life of the bond program.

**Appn. #:** 6931

**PAGE IS INTENTIONALLY LEFT BLANK**

# Parks and Community Facilities Development - Bond Projects

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Arcadia Softball Complex Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$9,005,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$9,005,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides future funding for the construction of a regional softball complex at the Arcadia site, located on the southwest corner of Quimby Road and Capitol Expressway. Additional funding of \$759,000 has been allocated in the Arcadia Softball Complex project in the Parks and Recreation Bond Projects Fund for land acquisition and design costs related to the development of the facility. As a refined project scope is determined, a recommendation will be brought forward for City Council consideration to allocate the remaining funds from the Arcadia Softball Complex Reserve into the Arcadia Softball Complex project.

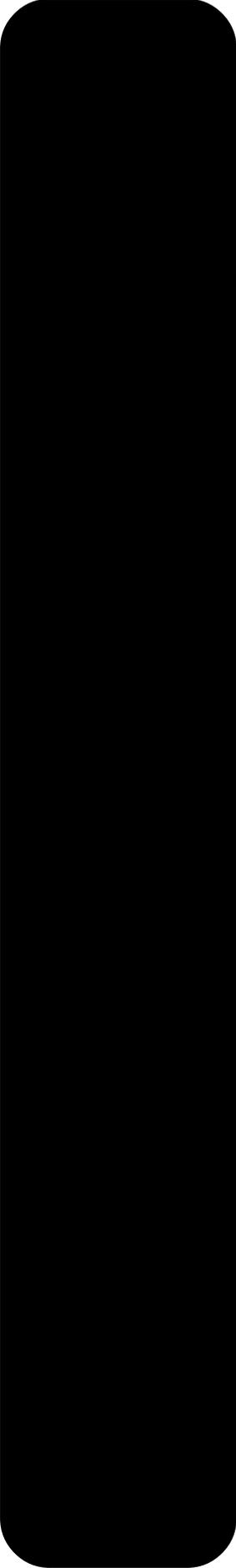
---

<b>Project Name:</b>	<b>Parks and Recreation Bond Projects Contingency Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$7,830,106	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$7,830,106	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides potential funding for the remaining bond-funded projects (Arcadia Softball Complex and Coleman Soccer Fields), which may exceed budgeted levels due to higher than anticipated costs.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**PUBLIC SAFETY  
CSA**

## City Service Area Public Safety



**Fire Station 21 – Relocation**



**Fire Facilities Remediation**



**Fire Emergency Fleet  
Apparatus Replacement  
Program**

**Mission:** Provide prevention and emergency response services for crime, fire, medical, hazardous and disaster-related situations.

The Public Safety Capital Improvement Program included in the Public Safety City Service Area supports the many infrastructure improvements necessary to provide effective emergency response services. On March 5, 2002, 71.7% of the voters in San José approved Measure O, the “9-1-1, Fire, Police, Paramedic and Neighborhood Security Act” (Neighborhood Security Act Bond Measure). This bond measure, which authorized the City to issue General Obligation Bonds in an amount not to exceed \$159 million to fund both Police and Fire Department capital improvements, significantly increased the resources available to add, relocate, and renovate public safety facilities.

The infrastructure improvements implemented as a result of this funding are intended to result in improved response times to emergency incidents, improved public access to services, and improved working conditions for public safety employees. The majority of the Public Safety Bond projects have been completed; only two fire projects remain – Fire Station 21 scheduled to be completed in 2016 and Fire Station 37 on hold pending completion of analysis of response time performance and the identification of additional funding to complete the project.

In addition, a portion of the City’s Construction and Conveyance (C&C) Tax funding (8.4% annually) is allocated to the Fire Department for ongoing fire safety equipment, facilities, and some emergency fleet apparatus needs. The Communications Capital Program, which is part of the Strategic Support City Service Area, also supports public safety efforts with the replacement of Police and Fire communications equipment.

---

### CSA CAPITAL PROGRAM

---

- Public Safety

## Recent Accomplishments

- Major facility upgrade to Fire Station 16, including mold, lead, and asbestos abatement, upgrades to exercise room, kitchen and restrooms, re-piping of the whole facility, completed at the end of summer 2015.
- As the lead agency for administering the 2013 Assistance to Firefighters Program Grant (AFG) for Interoperability Radios, the Fire Department successfully completed the purchase of 440 radios for San José (85% of radios), Gilroy, Mountain View, and County Fire.
- Two AFG grants have provided for the replacement of aging inventory of hoses (2012 AFG) and replacement of hazardous materials protective suits (2013 AFG).

## Program Highlights

### Public Safety Capital Program

2016-2020 CIP: \$55.9 million

#### Public Safety Bond Projects:

- Fire Station 21 Relocation (White Road)

#### Fire Safety Equipment, Facilities, and Emergency Fleet Apparatus Projects:

- Facilities Improvements
- Fire Apparatus Replacement
- Fire Facilities Remediation
- Hose Replacement
- Mobile Data Computer Replacements
- Tools and Equipment
- Turnout Cleaning

---

### CSA OUTCOME

(Supported by the Capital Program)

- ✓ The Public Feels Safe Anywhere, Anytime in San José

## Performance Measures

A set of consistent and comprehensive performance measurements, along with targets and goals, have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery cost. Please see the Budget Guide section narrative for additional information on capital performance measurements.

### *Outcome: The Public Feels Safe Anywhere, Anytime in San José*

Strategic Goals	CSA Performance Measures	2013-2014 Actual	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Public Safety CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1. % of CIP projects delivered* within 2 months of approved baseline schedule	N/A (0/0)	85%	N/A (0/0)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget**	N/A (0/0)	90%	N/A (0/0)	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* Projects are considered to be “delivered” when they are available for their intended use.

\*\* Projects are considered “completed” when final cost accounting has occurred and the project has been accepted; projects are considered “on budget” when the total expenditures do not exceed 101% of the baseline budget.

Fire Station 21 (White Road) is currently under construction and expected to be completed in 2016 so it is not included in the current reporting period. The partial renovation of Fire Station 16 was completed at the end of summer 2015 and will be included in the performance results for 2015-2016. Minor projects for the outfitting and activation of the South San José Police Substation are not included in this section.

With the majority of the projects funded through the Public Safety Bond Measure being completed, the projects reported in this CSA have declined significantly.

# Capital Program Summary by City Service Area

## Public Safety

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Public Safety</b>					
Capital Program and Public Works Department Support Service Costs	28,000	90,000	*	Ongoing	Ongoing
Capital Project Management	407,000	2,161,000	*	Ongoing	Ongoing
City-Building Energy Projects Program	10,000	50,000	*	Ongoing	Ongoing
Computer Replacement Program	50,000	394,000	*	Ongoing	Ongoing
Emergency Response Data Analysis	73,000	173,000	*	Ongoing	Ongoing
Emergency Response Maps	114,000	170,000	*	Ongoing	Ongoing
FF&E and Facility Improvements	167,000	167,000	1,793,000	Multi-Phase	Multi-Phase
Facilities Improvements	400,000	2,000,000	*	Ongoing	Ongoing
Facilities Improvements Reserve		1,906,000	1,906,000	N/A	N/A
Fire Apparatus Replacement	17,773,000	35,373,000	*	Ongoing	Ongoing
Fire Data System	328,000	456,000	*	Ongoing	Ongoing
Fire Facilities Remediation	1,953,000	2,317,000	2,804,000	3rd Qtr. 2013	3rd Qtr. 2017
Fire Station 21 - Relocation (White Road)	1,043,000	1,043,000	9,165,000	4th Qtr. 2012	1st Qtr. 2016
Fire Station 37 (Willow Glen) Reserve	3,034,104	3,034,104	3,034,104	N/A	N/A
Fire Training Center Repair	149,000	485,000	*	Ongoing	Ongoing
Handheld Radios	9,000	45,000	*	Ongoing	Ongoing
Heavy Rescue Airbags	12,000	60,000	*	Ongoing	Ongoing
Hose Replacement	68,000	212,000	*	Ongoing	Ongoing
Infrastructure Management System	127,000	675,000	*	Ongoing	Ongoing
Mobile Data Computer Replacements	119,000	780,000	780,000	1st Qtr 2016	2nd Qtr 2018
Personal Protective Equipment Program	113,000	341,000	*	Ongoing	Ongoing
Self-Contained Breathing Apparatus (SCBA) Equipment	27,000	135,000	*	Ongoing	Ongoing
South San José Police Substation (Activation)	300,000	300,000	1,321,000	2nd Qtr. 2009	2nd Qtr. 2016
South San José Police Substation (Close Out)	15,000	15,000	91,806,000	3rd Qtr. 2002	4th Qtr. 2015
Telecommunications Equipment	14,000	70,000	*	Ongoing	Ongoing
Tools and Equipment	539,000	1,695,000	*	Ongoing	Ongoing
Traffic Control Equipment	120,000	120,000	240,000	3rd Qtr. 2009	2nd Qtr. 2016
Transfer to the City Hall Debt Service Fund	31,000	169,000	*	Ongoing	Ongoing

## Capital Program Summary by City Service Area

### Public Safety

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Public Safety (Cont'd.)</b>					
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	5,000	5,000	6,000	N/A	N/A
Transfer to the General Fund - Interest Income	18,000	90,000	*	Ongoing	Ongoing
Turnout Cleaning	180,000	900,000	*	Ongoing	Ongoing
Underground Fuel Tank Renovation/Replacement	19,000	55,000	*	Ongoing	Ongoing
Vintage Apparatus and Equipment Maintenance	5,000	25,000	*	Ongoing	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>27,250,104</b>	<b>55,511,104</b>			
Ending Fund Balance	805,708	376,708 **			
<b>Total: Public Safety</b>	<b>28,055,812</b>	<b>55,887,812 **</b>			
<b>CSA Total: Construction/Non-Construction</b>	<b>27,250,104</b>	<b>55,511,104 **</b>			
Ending Fund Balance	805,708	376,708 **			
<b>CSA Total:</b>	<b>28,055,812</b>	<b>55,887,812 **</b>			

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\*The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

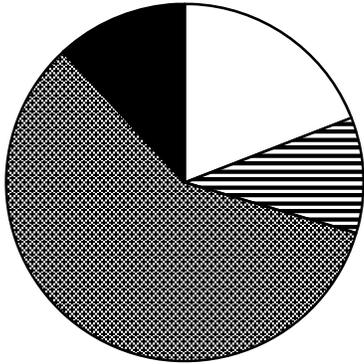
PUBLIC SAFETY

# PUBLIC SAFETY

## 2016-2020 Capital Improvement Program

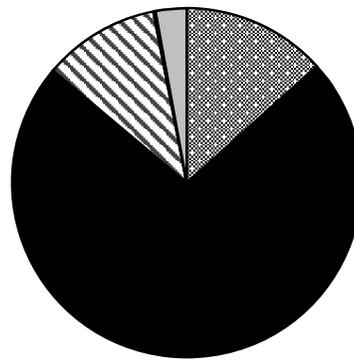
---

**2015-2016 Adopted Source of Funds**



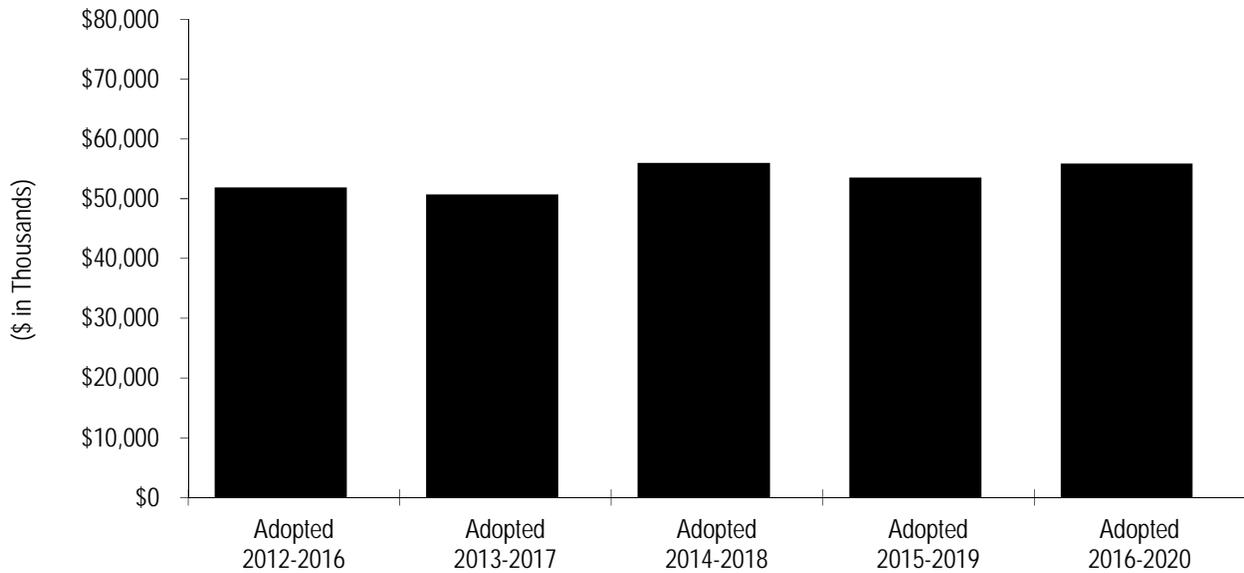
- Beginning Fund Balance
- Fees, Charges, and Taxes
- ▨ Contributions, Loans and Transfers
- ▧ Miscellaneous and Interest Income
- Sale of Bonds

**2015-2016 Adopted Use of Funds**



- ▨ Construction
- Non-Construction
- Reserves
- ▧ Contributions, Loans and Transfers
- ▧ Ending Fund Balance

**CIP History**

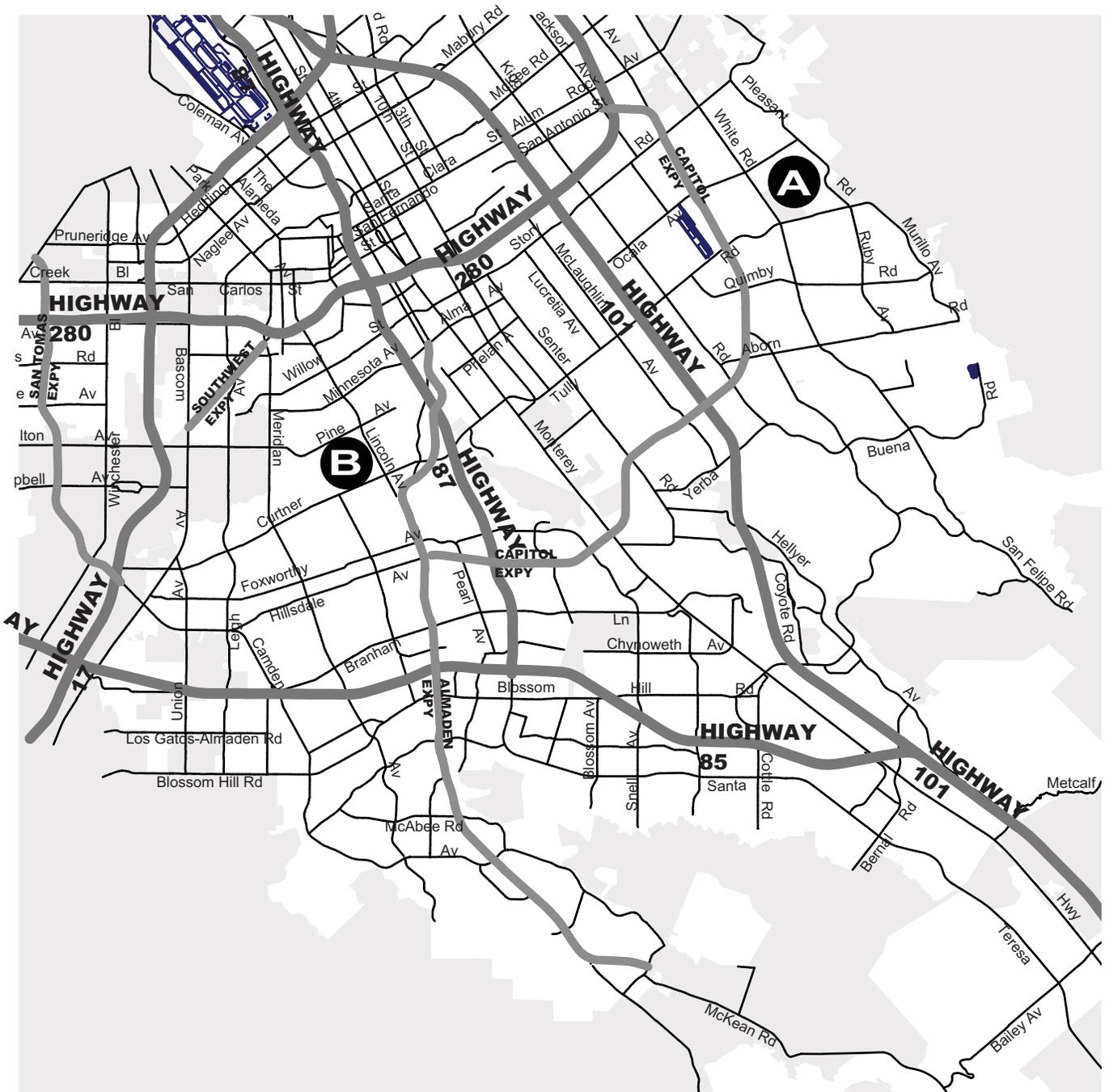


**PAGE IS INTENTIONALLY LEFT BLANK**

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

- A)** Fire Station 21 Relocation (White Road)
- B)** Fire Station 37 (Willow Glen)



**PAGE IS INTENTIONALLY LEFT BLANK**

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Public Safety Capital Program funds capital improvements for the Fire Department to effectively provide emergency services.

PUBLIC SAFETY CAPITAL ASSETS	
Fire Stations	33
Fire Apparatus	208

The 2016-2020 Public Safety Capital Improvement Program (CIP) totals \$55.9 million, of which \$28.1 million is budgeted in 2015-2016. This program is part of the Public Safety City Service Area and supports the following outcome: *The Public Feels Safe Anywhere, Anytime in San José.*

#### PROGRAM PRIORITIES AND OBJECTIVES

In alignment with the goals of the Envision San José 2040 General Plan, the objective of the Public Safety Capital Program is to provide, maintain, and improve facilities and equipment that support the delivery of effective emergency services to City of San José residents and visitors.

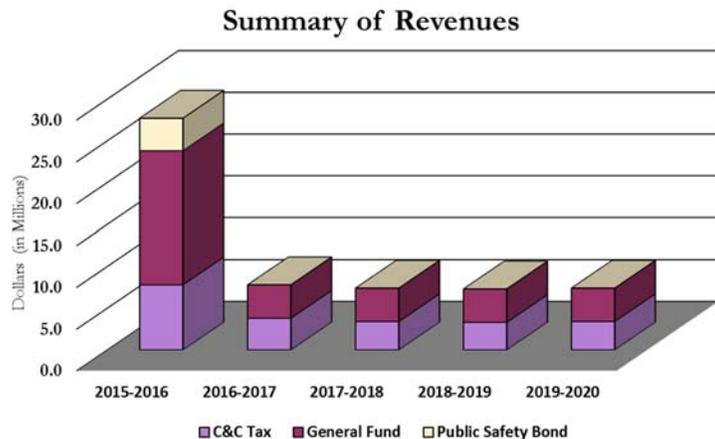
A key goal of this program is to enhance emergency response coverage and meet response time performance through improved deployment of resources. The Public Safety Capital Program works towards this objective by developing and constructing new facilities while leveraging existing resources. The project programmed in the CIP that supports this effort includes the relocation of Fire Station 21. As described in more detail within the Program Highlights section, pending the completion of a comprehensive Fire Department organizational review, the Fire Station 37 project has been deferred indefinitely.

#### SOURCES OF FUNDING

Revenue for the Public Safety Capital Program in the 2016-2020 CIP is derived from three primary sources: contributions from the General Fund (\$32.4 million); funding from the Fire Construction and Conveyance (C&C) Tax Fund (\$19.6 million); and funding from the Neighborhood Security Act Bond Fund (\$3.9 million).

In the 2016-2020 CIP, the General Fund will provide \$32.4 million for fire apparatus replacements (\$31.9 million), fire facilities remediation (\$253,000), and the South San José Police Substation (\$300,000).

The 2015-2016 Capital Budget estimate for Construction and Conveyance (C&C) taxes is \$35.0 million, of which 8.4% (\$2.94 million) is allocated for Fire Department projects such as fire



## **Public Safety**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

#### **SOURCES OF FUNDING**

safety equipment. Approximately 99% of this tax is derived from a transfer tax imposed upon each transfer of real property, with the remaining 1% generated from a construction tax levied on most types of construction. The 2016-2020 CIP assumes 2014-2015 C&C revenues of \$35.0 million will fall slightly short of the 2013-2014 receipts by approximately 1.4%, and will remain flat at \$35.0 million for each year of the CIP. Therefore, collections allocated to the Public Safety Capital Program are estimated at \$2.94 million in 2015-2016 and each year of the CIP. For additional information regarding C&C Tax revenue, please refer to the Construction and Conveyance Tax section of the Summary of Capital Improvement Program Revenue, which is located in the Summary Information (Section III) of this CIP.

The March 2002 Neighborhood Security Act Bond Measure authorized the City to issue General Obligation Bonds in an amount not to exceed \$159 million to fund capital projects in the Police and Fire Departments. The 2016-2020 CIP includes the remaining \$3.9 million from the Neighborhood Security Act Bond Measure, to enhance police, fire, and medical emergency response services and facilities. Assessments on the property taxes of San José residents are used to support these obligations. It is important to note that within three years of issuance, the bond proceeds need to be encumbered for a specific project.

#### **PROGRAM HIGHLIGHTS**

The following summarizes the program highlights in the Public Safety Capital Program.

##### Public Safety Bond Projects

The projects in the Public Safety Bond Program that were approved as part of the Neighborhood Security Act Bond Measure included the construction and renovation of Police and Fire facilities. The remaining projects funded by the Neighborhood Security Act Bond Measure are expected to be completed during the 2016-2020 CIP, as discussed below.

The Public Safety Bond Program includes the remodel and relocation of existing stations, as well as the construction of three new fire stations, to improve the overall emergency response coverage and more effectively deliver services. The Fire Station 21 relocation project is a two-story, 8,900 square foot fire station (with a potential to expand to 11,500 square feet), three bays, and site improvements for a 0.97 acre parcel including about 300 square feet of community room. Construction for the relocated Fire Station has begun and is expected to be completed in early 2016.

Fire Station 37 is the final station scheduled for construction as part of the Public Safety Bond Program (Measure O; 2002). Due primarily to the unexpectedly high cost of construction during much of the Measure O program, the decision to rebuild instead of remodel Fire Station 2 (which resulted in a net cost increase of approximately \$4.1 million), and the higher bid prices received for construction of Fire Station 21, only \$3.0 million in Measure O funds remain in reserve for the Fire Station 37 Project. With remaining construction costs of at least \$7.6 million (based on the 2014-2015

## Public Safety

### 2016-2020 Adopted Capital Improvement Program

#### Overview

---

#### PROGRAM HIGHLIGHTS

##### Public Safety Bond Projects (Cont'd.)

Adopted Budget), there is a projected construction shortfall of at least \$4.6 million. If Fire Station 6 is not sold to help defray the costs for various fixtures, furniture, and equipment (FF&E), additional funding of approximately \$460,000 would also be needed, bringing the total minimum required amount to build Fire Station 37 to \$5.1 million. It is important to note that previous estimates assumed that, if Fire Station 6 remains open, an available reserve fire engine would be allocated to Fire Station 37; however, if the project is restarted, it is likely that a reserve engine would no longer be available by the time Fire Station 37 is completed, which would require the purchase of a new fire engine and related equipment totaling approximately \$930,000. Taken all together, the total shortfall of one-time funds is estimated to be a minimum of \$6.0 million. This amount does not include the annual ongoing expense of \$3.3 million. Given the funding shortfall, the Mayor's June Budget Message for Fiscal



Year 2014-2015, as approved by the City Council, included Manager's Budget Addendum (MBA) #17 which, in part, directed staff to continue its analysis of response time performance through a comprehensive Fire Department organizational review. The organizational review was completed at the end of August 2015 and the report is anticipated to be presented to the Public Safety, Finance and Strategic Support Committee in fall 2015. The Fire Station 37 project has been deferred

indefinitely pending the completion of this analysis and an identified funding source to close the budget gap.

##### Fire Apparatus Replacement

The City's long term investment in fire apparatus has significantly improved the reliability of the Fire Department's fleet and their ability to respond to emergencies in accordance with established response time performance measures. The replacement of fire engines, aerial ladder trucks, brush patrols, water tenders, and other emergency response apparatus is planned in accordance with the Fire Apparatus Replacement Policy.

## Public Safety

### 2016-2020 Adopted Capital Improvement Program

#### Overview

#### PROGRAM HIGHLIGHTS

##### Fire Apparatus Replacement (Cont'd.)

Apparatus Programmed for Replacement	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Engines	3	4	6	4	3
Trucks	1	0	1	0	1
Other Emergency Response Apparatus*	11	3	6	2	5
Auxiliary Emergency Response Vehicles	0	2	0	1	1

\* Includes Medic Units, Urban Search and Rescue, Hazardous Materials, Brush Patrols

A highly functioning Fire apparatus fleet continues to be a priority for the City. The 2016-2020 CIP includes \$35.4 million for fire apparatus replacement (\$31.9 million from the General Fund and \$3.5 million from the Fire C&C Tax Fund).

##### Fire Facilities Remediation

In April 2013, life cycle and condition assessment reports were completed for Fire Stations 3, 4, 13, 16, and 30. These reports allowed for the prioritization and budget estimates to be developed for the remediation of fire stations, including major facility maintenance needs, as appropriate. The partial remediation of Fire Station 16 was completed in the summer 2015. A total of \$2.3 million is allocated in this CIP for remediation of the following fire stations: Fire Stations 3, 18, and 23 are planned for 2015-2016 and Fire Stations 4, 9 and 30 for 2016-2017. An in-depth analysis on the condition of fire facilities is currently being undertaken by the Fire Department and Public Works Department. The initial phase of this analysis was completed in August 2015. Once the final analysis is complete, the schedule and costs may be revised as part of the 2016-2017 budget development process.

##### Emergency Response and Technology

Deployment and other key data improvements are essential in improving the Fire Department's emergency response performance. Included in the 2016-2020 CIP is one-time funding (\$296,000) in the Fire Data System project for the purchase of a server and software that will support the Fire Department's efforts at improving response time performance (summer 2016). Funding (\$24,000) will also be provided from the Emergency Response Data Analysis project to support one-time staffing resources included in the 2015-2016 Adopted Operating Budget for the implementation of the Electronic Patient Care Reporting (ePCR) system and to work on more efficient technical applications that provide timely information for service analysis and improvements, including EMS response times. In addition, this CIP includes an allocation of \$780,000 for the Mobile Data Computer Replacements project to fund a three-year replacement of approximately 120 mobile data computers throughout the Fire Department's emergency apparatus fleet.

## **Public Safety**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

#### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP are summarized below.

- Sale of the final Neighborhood Security Act Bond (\$3.3 million) has been deferred to 2015-2016;
- Additional funding of \$561,000 in the Fire Station 37 Reserve will support the potential construction of Fire Station 37;
- Additional funding of \$250,000 for Facilities Improvement will provide for repairs at various fire stations;
- Additional funding of \$405,000 to address significant repairs at the Fire Training Center; and
- Funding of \$780,000 for the phased-in replacement of mobile data computers in fire apparatus.

#### **OPERATING BUDGET IMPACT**

All projects anticipated to be operational in 2015-2016 will have approximately \$28,000 in ongoing operating and maintenance costs, which is included in the 2015-2016 Adopted Operating Budget. This funding is associated with the completion of Fire Station 21.

As discussed in the 2016-2020 General Fund Five-Year Forecast, the Mayor's June Budget Message for Fiscal Year 2014-2015, staff was directed to continue its analysis of response time performance through a comprehensive Fire Department organizational review. Pending completion of this analysis, the Fire Station 37 project has been deferred indefinitely.

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the following adjustments to the Proposed CIP:

- In the Neighborhood Security Bond Fund, two projects were rebudgeted totaling \$240,000: Fire Station 21 – Relocation (White Road) (\$225,000) and South San José Police Substation (\$15,000).
- In the C&C Tax Fund, 11 projects were rebudgeted totaling \$2,567,000: Fire Apparatus Replacement (\$1,520,000), Tools and Equipment (\$250,000), Fire Station 21 – Relocation (White Road) (\$232,000), Fire Data System (\$222,000), Emergency Response Maps (\$100,000), FF&E and Facility Improvements (\$77,000), Personal Protective Equipment Program (\$56,000), Emergency Response Data Analysis (\$48,000), Hose Replacement

## **Public Safety**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

(\$32,000), Fire Training Center Repair (\$20,000), and Underground Fuel Tank Renovation/Replacement (\$10,000).

- In the General Fund, three projects were rebudgeted totaling \$12.4 million: Fire Apparatus Replacement (\$11,853,000), South San José Police Substation (retitled from South San José Police Substation FF&E) (\$300,000), and Fire Facilities Remediation (\$253,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PUBLIC SAFETY

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

## Public Safety

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Fire Apparatus Replacement	4,043,000	15,853,000	4,000,000	4,000,000	4,000,000	4,000,000	31,853,000
- Fire Facilities Remediation	347,000	253,000					253,000
- South San José Police Substation	529,000	300,000					300,000
- South San José Police Substation Interior Public Art	1,000						
<b>Total General Fund</b>	<b>4,920,000</b>	<b>16,406,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>32,406,000</b>
<b>Fire Construction &amp; Conveyance Tax Fund (392)</b>							
<b>Beginning Fund Balance</b>	4,299,443	4,831,708	805,708	434,708	373,708	413,708	4,831,708 *
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- 2012 AFG Hose Grant	382,476						
- 2013 AFG Regional Radio Grant	2,065,930						
<b>Taxes, Fees and Charges:</b>							
<u>Construction and Conveyance Tax</u>	2,940,000	2,940,000	2,940,000	2,940,000	2,940,000	2,940,000	14,700,000
<b>Interest Income</b>	20,000	18,000	18,000	18,000	18,000	18,000	90,000
<b>Reserve for Encumbrances</b>	553,859						
<b>Total Fire Construction &amp; Conveyance Tax Fund</b>	<b>10,261,708</b>	<b>7,789,708</b>	<b>3,763,708</b>	<b>3,392,708</b>	<b>3,331,708</b>	<b>3,371,708</b>	<b>19,621,708 *</b>
<b>Neighborhood Security Act Bond Fund (475)</b>							
<b>Beginning Fund Balance</b>	664,622	525,104					525,104 *
<b>Sale of Bonds</b>		3,325,000					3,325,000

## Public Safety

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Neighborhood Security Act Bond Fund (475)</u></b>							
Interest Income	20,000	10,000					10,000
Miscellaneous Revenue							
– Fire Station 21 Settlement	525,000						
Reserve for Encumbrances	5,283,482						
<b>Total Neighborhood Security Act Bond Fund</b>	<b>6,493,104</b>	<b>3,860,104</b>					<b>3,860,104 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>21,674,812</b>	<b>28,055,812</b>	<b>7,763,708</b>	<b>7,392,708</b>	<b>7,331,708</b>	<b>7,371,708</b>	<b>55,887,812 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

## Public Safety

### 2016-2020 Adopted Capital Improvement Program

#### Use of Funds (Combined)

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
1. City-Building Energy Projects Program	10,000	10,000	10,000	10,000	10,000	10,000	50,000
<b>Neighborhood Security Bond Fund Projects</b>							
Fire Station 24 - Relocation (Silver Creek/Yerba Buena)	42,000						
Public Art - Fire Bond Projects	78,000						
South San José Police Substation (Close Out)	140,000	15,000					15,000
2. Fire Station 21 - Relocation (White Road)	5,708,000	1,043,000					1,043,000
<b>Total Neighborhood Security Bond Fund Projects</b>	<b>5,968,000</b>	<b>1,058,000</b>					<b>1,058,000</b>
<b>Other Construction Projects</b>							
Fuel Tank Repairs	69,000						
South San José Police Substation Interior Public Art	1,000						
3. FF&E and Facility Improvements	61,000	167,000					167,000
4. Facilities Improvements	401,000	400,000	400,000	400,000	400,000	400,000	2,000,000
5. Fire Facilities Remediation	487,000	1,953,000	364,000				2,317,000
6. Fire Training Center Repair		149,000	159,000	59,000	59,000	59,000	485,000
7. Underground Fuel Tank Renovation/Replacement		19,000	9,000	9,000	9,000	9,000	55,000
<b>Total Other Construction Projects</b>	<b>1,019,000</b>	<b>2,688,000</b>	<b>932,000</b>	<b>468,000</b>	<b>468,000</b>	<b>468,000</b>	<b>5,024,000</b>
<b>Total Construction Projects</b>	<b>6,997,000</b>	<b>3,756,000</b>	<b>942,000</b>	<b>478,000</b>	<b>478,000</b>	<b>478,000</b>	<b>6,132,000</b>



**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
20. South San José Police Substation (Activation)	529,000	300,000					300,000
21. Telecommunications Equipment	18,000	14,000	14,000	14,000	14,000	14,000	70,000
22. Tools and Equipment	186,000	539,000	289,000	289,000	289,000	289,000	1,695,000
23. Traffic Control Equipment	1,000	120,000					120,000
24. Turnout Cleaning	242,000	180,000	180,000	180,000	180,000	180,000	900,000
25. Vintage Apparatus and Equipment Maintenance	8,000	5,000	5,000	5,000	5,000	5,000	25,000
<b>Total General Non-Construction</b>	<b>9,231,000</b>	<b>20,406,000</b>	<b>6,190,000</b>	<b>5,989,000</b>	<b>5,786,000</b>	<b>5,804,000</b>	<b>44,175,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade	1,000	5,000					5,000
Transfer to the General Fund - Interest Income	20,000	18,000	18,000	18,000	18,000	18,000	90,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>21,000</b>	<b>23,000</b>	<b>18,000</b>	<b>18,000</b>	<b>18,000</b>	<b>18,000</b>	<b>95,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	69,000	31,000	32,000	34,000	36,000	36,000	169,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>69,000</b>	<b>31,000</b>	<b>32,000</b>	<b>34,000</b>	<b>36,000</b>	<b>36,000</b>	<b>169,000</b>
<b>Reserves</b>							
Facilities Improvements Reserve			147,000	500,000	600,000	659,000	1,906,000
Fire Station 37 (Willow Glen) Reserve		3,034,104					3,034,104
<b>Total Reserves</b>		<b>3,034,104</b>	<b>147,000</b>	<b>500,000</b>	<b>600,000</b>	<b>659,000</b>	<b>4,940,104</b>

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Total Non-Construction</b>	<b>9,321,000</b>	<b>23,494,104</b>	<b>6,387,000</b>	<b>6,541,000</b>	<b>6,440,000</b>	<b>6,517,000</b>	<b>49,379,104</b>
<b>Ending Fund Balance</b>	5,356,812	805,708	434,708	373,708	413,708	376,708	376,708*
<b>TOTAL USE OF FUNDS</b>	<b>21,674,812</b>	<b>28,055,812</b>	<b>7,763,708</b>	<b>7,392,708</b>	<b>7,331,708</b>	<b>7,371,708</b>	<b>55,887,812*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Public Safety**

**2016-2020 Adopted Capital Improvement Program  
Fire Construction & Conveyance Tax Fund (392)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	4,299,443	4,831,708	805,708	434,708	373,708	413,708	4,831,708
Interest Income	20,000	18,000	18,000	18,000	18,000	18,000	90,000
Reserve for Encumbrances	553,859						
Revenue from Other Agencies	2,448,406						
Taxes, Fees and Charges	2,940,000	2,940,000	2,940,000	2,940,000	2,940,000	2,940,000	14,700,000
<b>TOTAL SOURCE OF FUNDS</b>	<b>10,261,708</b>	<b>7,789,708</b>	<b>3,763,708</b>	<b>3,392,708</b>	<b>3,331,708</b>	<b>3,371,708</b>	<b>19,621,708</b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	681,000	2,677,000	942,000	478,000	478,000	478,000	5,053,000
Contributions, Loans and Transfers	90,000	54,000	50,000	52,000	54,000	54,000	264,000
Non-Construction	4,659,000	4,253,000	2,190,000	1,989,000	1,786,000	1,804,000	12,022,000
Reserves			147,000	500,000	600,000	659,000	1,906,000
Ending Fund Balance **	4,831,708	805,708	434,708	373,708	413,708	376,708	376,708
<b>TOTAL USE OF FUNDS</b>	<b>10,261,708</b>	<b>7,789,708</b>	<b>3,763,708</b>	<b>3,392,708</b>	<b>3,331,708</b>	<b>3,371,708</b>	<b>19,621,708</b>

689 - A

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Public Safety**

**2016-2020 Adopted Capital Improvement Program  
Neighborhood Security Act Bond Fund (475)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	664,622	525,104					525,104
Interest Income	20,000	10,000					10,000
Miscellaneous Revenue	525,000						
Reserve for Encumbrances	5,283,482						
Sale of Bonds		3,325,000					3,325,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>6,493,104</u></b>	<b><u>3,860,104</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>3,860,104</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	5,968,000	826,000					826,000
Contributions, Loans and Transfers							
Non-Construction							
Reserves		3,034,104					3,034,104
Ending Fund Balance **	525,104						
<b>TOTAL USE OF FUNDS</b>	<b><u>6,493,104</u></b>	<b><u>3,860,104</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>3,860,104</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

## Public Safety

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(392) Fire Construction & Conveyance Tax Fund	(475) Neighborhood Security Act Bond Fund	Total
<b>TOTAL RESOURCES</b>	<b>16,406,000</b>	<b>7,789,708</b>	<b>3,860,104</b>	<b>28,055,812</b>
<b><u>Construction Projects</u></b>				
1. City-Building Energy Projects Program		10,000		10,000
<b>Neighborhood Security Bond Fund Projects</b>				
South San José Police Substation (Close Out)			15,000	15,000
2. Fire Station 21 - Relocation (White Road)		232,000	811,000	1,043,000
<b>Total Neighborhood Security Bond Fund Projects</b>		<b>232,000</b>	<b>826,000</b>	<b>1,058,000</b>
<b>Other Construction Projects</b>				
3. FF&E and Facility Improvements		167,000		167,000
4. Facilities Improvements		400,000		400,000
5. Fire Facilities Remediation	253,000	1,700,000		1,953,000
6. Fire Training Center Repair		149,000		149,000
7. Underground Fuel Tank Renovation/Replacement		19,000		19,000
<b>Total Other Construction Projects</b>	<b>253,000</b>	<b>2,435,000</b>		<b>2,688,000</b>

## Public Safety

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(392) Fire Construction & Conveyance Tax Fund	(475) Neighborhood Security Act Bond Fund	Total
<b><u>Construction Projects</u></b>				
<b><u>Total Construction Projects</u></b>	<b>253,000</b>	<b>2,677,000</b>	<b>826,000</b>	<b>3,756,000</b>
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
		28,000		28,000
		127,000		127,000
8. Capital Project Management		407,000		407,000
9. Computer Replacement Program		50,000		50,000
10. Emergency Response Data Analysis		73,000		73,000
11. Emergency Response Maps		114,000		114,000
12. Fire Apparatus Replacement	15,853,000	1,920,000		17,773,000
13. Fire Data System		328,000		328,000
14. Handheld Radios		9,000		9,000
15. Heavy Rescue Airbags		12,000		12,000
16. Hose Replacement		68,000		68,000
17. Mobile Data Computer Replacements		119,000		119,000
18. Personal Protective Equipment Program		113,000		113,000
19. Self-Contained Breathing Apparatus (SCBA) Equipment		27,000		27,000
20. South San José Police Substation (Activation)	300,000			300,000
21. Telecommunications Equipment		14,000		14,000

## Public Safety

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(392) Fire Construction & Conveyance Tax Fund	(475) Neighborhood Security Act Bond Fund	Total
<b><u>Non-Construction</u></b>				
<b>General Non-Construction</b>				
22. Tools and Equipment		539,000		539,000
23. Traffic Control Equipment		120,000		120,000
24. Turnout Cleaning		180,000		180,000
25. Vintage Apparatus and Equipment Maintenance		5,000		5,000
<b>Total General Non-Construction</b>	<b>16,153,000</b>	<b>4,253,000</b>		<b>20,406,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>				
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade		5,000		5,000
Transfer to the General Fund - Interest Income		18,000		18,000
<b>Total Contributions, Loans and Transfers to General Fund</b>		<b>23,000</b>		<b>23,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>				
Transfer to the City Hall Debt Service Fund		31,000		31,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>		<b>31,000</b>		<b>31,000</b>

## Public Safety

### 2016-2020 Adopted Capital Improvement Program

#### 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(392) Fire Construction & Conveyance Tax Fund	(475) Neighborhood Security Act Bond Fund	Total
<b><u>Non-Construction</u></b>				
<b>Reserves</b>				
Fire Station 37 (Willow Glen) Reserve			3,034,104	3,034,104
<b>Total Reserves</b>			<b>3,034,104</b>	<b>3,034,104</b>
<b><u>Total Non-Construction</u></b>	<b>16,153,000</b>	<b>4,307,000</b>	<b>3,034,104</b>	<b>23,494,104</b>
<b>Ending Fund Balance</b>		805,708		805,708
<b>TOTAL USE OF FUNDS</b>	<b>16,406,000</b>	<b>7,789,708</b>	<b>3,860,104</b>	<b>28,055,812</b>

V - 694

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PUBLIC SAFETY

#### DETAIL OF CAPITAL PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. City-Building Energy Projects Program

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for Fire facility upgrades for projects identified by PG&E energy audits on City facilities that would generate energy savings. Projects are prioritized by pay-back of energy savings, most of which occur in less than five years.

**Justification:** Projects funded by this allocation will save the City in ongoing energy expenditures.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		10	10	10	10	10	10	10	50		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>50</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Fire Construction & Conveyance Tax Fund	10	10	10	10	10	10	10	10	50
<b>TOTAL</b>	<b>10</b>	<b>50</b>							

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Adjustments to this allocation will be made annually as specific projects are identified each year based on audits performed by PG&E. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5002
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**2. Fire Station 21 - Relocation (White Road)**

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	3rd Qtr. 2004
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	4th Qtr. 2012
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	4th Qtr. 2007
<b>Council District:</b>	5, 8	<b>Revised Completion Date:</b>	1st Qtr. 2016
<b>Location:</b>	White Road, south of Cunningham Court		

**Description:** This project provides funding for relocation and replacement of the existing Fire Station 21, currently located at Mt. Pleasant Road and Mt. Pleasant Court, with a new fire station facility at White Road, south of Cunningham Court.

**Justification:** Fire Station 21 is a small single-family residence style fire station that is poorly located against the foothills. Relocating this facility in conjunction with the relocation of Fire Station 24 will improve facility quality and response time performance.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	1,153										1,153
Design	704										704
Bid & Award	53										53
Construction	504	6,282	5,708	987					987		7,199
Post Construction				56					56		56
<b>TOTAL</b>	<b>2,414</b>	<b>6,282</b>	<b>5,708</b>	<b>1,043</b>					<b>1,043</b>		<b>9,165</b>

**FUNDING SOURCE SCHEDULE (000'S)**

Fire Construction & Conveyance Tax Fund		232		232					232		232
Neighborhood Security Act Bond Fund	2,414	6,050	5,708	811					811		8,933
<b>TOTAL</b>	<b>2,414</b>	<b>6,282</b>	<b>5,708</b>	<b>1,043</b>					<b>1,043</b>		<b>9,165</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

2006-2010 CIP - Increase in total project funding of \$1,092,000 (\$1,077,000 approved by Council via MBA #10). 2007-2011 CIP - Increase of \$728,000 to address cost escalation. 2008-2012 CIP - Increase of \$1,475,000 to address cost escalation. 2009-2013 CIP - Increase of \$296,000 to address cost escalation. 2011-2015 CIP - Increase of \$485,000 to address scope revision to allow for future expansion to a two company station when local development occurs. 2012-2016 CIP - Increase of \$133,000 to address cost escalation. 2013-2017 CIP - Increase of \$183,000 to account for estimated bid escalation due to new Americans with Disabilities Act (ADA) requirements. 2014-2018 CIP - Increase of \$716,000 to account for estimated construction cost escalations. 2015-2019 CIP - Increase of \$1,219,000 to account for estimated construction cost escalations.

**Notes:**

\* The maintenance impact associated with this facility is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2004-2005	<b>Appn. #:</b>	4998
<b>Initial Project Budget:</b>	\$2,910,000	<b>USGBC LEED:</b>	N/A

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. FF&E and Facility Improvements

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	Multi-Phase
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	Multi-Phase
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for fixtures, furniture, and equipment needed in the new and remodeled fire stations that are funded by the Public Safety Bond funds. These costs are not eligible for bond funding. These funds may also be used for other facility improvements outlined in the Fire Master Plan.

**Justification:** This allocation is necessary to fund Fire Master Plan projects and to ensure sufficient supplemental funding is available for the Public Safety Bond projects.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Furniture, Fixtures and Equipment	1,565	138	61	167					167		1,793
<b>TOTAL</b>	<b>1,565</b>	<b>138</b>	<b>61</b>	<b>167</b>					<b>167</b>		<b>1,793</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Fire Construction & Conveyance Tax Fund	1,565	138	61	167					167		1,793
<b>TOTAL</b>	<b>1,565</b>	<b>138</b>	<b>61</b>	<b>167</b>					<b>167</b>		<b>1,793</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

October 21, 2008 - Ord. No. 28422 - Decrease of \$100,000 in the 2007-2008 Annual Report to rebalance the Construction and Conveyance (C&C) Tax Fund due to the reduction in revenue from the sale of former fire stations.

February 10, 2009 - Ord. No. 28492 - Decrease of \$1,000,000 in the 2008-2009 Mid-Year Report to rebalance the C&C Tax Fund due to the further reduction in revenue from the sale of former fire stations.

June 22, 2010 - Ord. No. 28764 - Decrease of \$73,000 to rebalance the C&C Tax Fund due to the further reduction in revenue from the sale of former fire stations.

2014-2018 CIP - Increase of \$190,000 for furniture and equipment for Fire Station 21.

**Notes:**

<b>FY Initiated:</b>	2006-2007	<b>Appn. #:</b>	4362
<b>Initial Project Budget:</b>	\$2,841,000	<b>USGBC LEED:</b>	N/A

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. Facilities Improvements

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for the repair and replacement of major fire station facility components and other capital maintenance needs, including emergency repairs.

**Justification:** This allocation provides funds for capital improvements to ensure that the City's investment in facilities is protected in a cost-effective manner.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		401	401	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>401</b>	<b>401</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		401	401	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>401</b>	<b>401</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4075
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 5. Fire Facilities Remediation

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	3rd Qtr. 2017
<b>Location:</b>	City-wide (multiple fire stations)		

**Description:** This allocation provides funding for necessary capital improvements, repairs, and maintenance at various fire stations. In the 2016-2020 CIP, funding is allocated for remediation of the following fire stations: Fire Stations 3, 18, and 23 in 2015-2016 and Fire Stations 4, 9 and 30 in 2016-2017. An in-depth analysis on the condition of fire facilities is currently being undertaken by the Fire Department and Public Works Department. The initial phase of this analysis was completed in August 2015. Once the final analysis is complete, the schedule and costs may be revised as part of the 2016-2017 budget development process.

**Justification:** This allocation addresses critical capital repairs and maintenance needs at fire facilities and will increase the longevity and functionality of these facilities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,631	487	1,953	364				2,317		2,804
<b>TOTAL</b>		<b>1,631</b>	<b>487</b>	<b>1,953</b>	<b>364</b>				<b>2,317</b>		<b>2,804</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Fund	600	347	253					253		600
Fire Construction & Conveyance Tax Fund	1,031	140	1,700	364				2,064		2,204
<b>TOTAL</b>	<b>1,631</b>	<b>487</b>	<b>1,953</b>	<b>364</b>				<b>2,317</b>		<b>2,804</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$1,000,000 for Fire Stations 3 and 30.

2016-2020 CIP - Increase of \$173,000 for Fire Station 16.

**Notes:**

In April 2013, life-cycle assessments for five Fire Stations (3, 4, 13, 16, and 30) provided estimates for the scope of repair required for these facilities. Further assessments have identified Fire Stations 9, 18, and 23 as additional projects for remediation. In 2014-2015, repairs at Fire Station 16 began and will be completed at the end of summer 2015.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7576 , 7574
----------------------	-----------	-----------------	-------------

<b>Initial Project Budget:</b>	\$1,631,000	<b>USGBC LEED:</b>	N/A
--------------------------------	-------------	--------------------	-----

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 6. Fire Training Center Repair

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	255 S. Montgomery Street		

**Description:** This allocation provides funding to maintain and repair the Fire Department's training facility. These renovations will address immediate facility needs.

**Justification:** This allocation will help to sustain training operations at the Fire Training Center.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		20		149	159	59	59	59	485		
TOTAL		20		149	159	59	59	59	485		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		20		149	159	59	59	59	485		
TOTAL		20		149	159	59	59	59	485		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. One-time funding of \$90,000 in 2015-2016 will provide for asphalt replacement, roof repairs, and the replacement of essential computers. Additional one-time funding of \$100,000 in 2016-2017 will provide for repairs related to plumbing, air conditioning, lighting, and the replacement of a modular building.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4399
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 7. Underground Fuel Tank Renovation/Replacement

<b>CSA:</b>	Public Safety	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	The Public Feels Safe Anywhere, Anytime in San José	<b>Revised Start Date:</b>	
<b>Department:</b>	Fire	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for the monitoring and soil cleanup, when necessary, at City fire stations where fuel tanks have been removed.

**Justification:** This allocation improves safety and is necessary to comply with the Hazardous Materials Storage Permit Ordinance No. 21334.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		10		19	9	9	9	9	55		
TOTAL		10		19	9	9	9	9	55		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		10		19	9	9	9	9	55		
TOTAL		10		19	9	9	9	9	55		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4275
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Public Safety

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 8. Capital Project Management

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the Fire Department to adequately manage and complete Fire capital projects, including those associated with the Neighborhood Security Act Bond.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		736	736	407	419	432	445	458	2,161		
TOTAL		736	736	407	419	432	445	458	2,161		
FUNDING SOURCE SCHEDULE (000'S)											
Fire Construction & Conveyance Tax Fund		736	736	407	419	432	445	458	2,161		
TOTAL		736	736	407	419	432	445	458	2,161		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6951

### 9. Computer Replacement Program

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the ongoing replacement of obsolete computers and peripherals used by the Fire Department.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		95	95	50	86	86	86	86	394		
TOTAL		95	95	50	86	86	86	86	394		
FUNDING SOURCE SCHEDULE (000'S)											
Fire Construction & Conveyance Tax Fund		95	95	50	86	86	86	86	394		
TOTAL		95	95	50	86	86	86	86	394		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6487

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**10. Emergency Response Data Analysis**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for data analysis and analytical studies related to fire protection planning and emergency response performance. This includes hiring outside consultant(s) who use computer modeling and computer data analysis to determine the need for and assess the potential impact of relocating stations, adding stations, and/or changing emergency response resources.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Advanced Planning		49	1	73	25	25	25	25	173		
<b>TOTAL</b>		<b>49</b>	<b>1</b>	<b>73</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>173</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		49	1	73	25	25	25	25	173		
<b>TOTAL</b>		<b>49</b>	<b>1</b>	<b>73</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>173</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4876

**11. Emergency Response Maps**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for annual updates to emergency response maps used by the Fire Department, which are necessary for responding to calls.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		100		114	14	14	14	14	170		
<b>TOTAL</b>		<b>100</b>		<b>114</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>170</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		100		114	14	14	14	14	170		
<b>TOTAL</b>		<b>100</b>		<b>114</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>170</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4036

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**12. Fire Apparatus Replacement**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for scheduled fire apparatus replacement based on the following replacement intervals: overhead vehicles (formerly battalion chief vehicles), 10 years; brush patrols, 12 years; engines, light units, rescue units, USARs, and other special equipment, 20 years; and trucks, 25 years.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		17,443	4,070	17,773	4,400	4,400	4,400	4,400	35,373		
<b>TOTAL</b>		<b>17,443</b>	<b>4,070</b>	<b>17,773</b>	<b>4,400</b>	<b>4,400</b>	<b>4,400</b>	<b>4,400</b>	<b>35,373</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		15,896	4,043	15,853	4,000	4,000	4,000	4,000	31,853		
Fire Construction & Conveyance Tax Fund		1,547	27	1,920	400	400	400	400	3,520		
<b>TOTAL</b>		<b>17,443</b>	<b>4,070</b>	<b>17,773</b>	<b>4,400</b>	<b>4,400</b>	<b>4,400</b>	<b>4,400</b>	<b>35,373</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 6363

**13. Fire Data System**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the purchase of additional response data analysis software and ongoing system maintenance costs related to the Computer Aided Dispatch (CAD) system.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		277	55	328	32	32	32	32	456		
<b>TOTAL</b>		<b>277</b>	<b>55</b>	<b>328</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>456</b>		

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		277	55	328	32	32	32	32	456		
<b>TOTAL</b>		<b>277</b>	<b>55</b>	<b>328</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>32</b>	<b>456</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. One-time funding of \$296,000 in 2015-2016 is for the addition of a server and software related to the implementation of the Electronic Patient Care Reporting (ePCR) project. In addition, funding has been set aside for deployment software that is expected to improve emergency response times.  
**Appn. #:** 5855

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**14. Handheld Radios**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the replacement of portable emergency response radios that become broken, lost, or stolen.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		10	10	9	9	9	9	9	45		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>45</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Fire Construction & Conveyance Tax Fund		10	10	9	9	9	9	9	45		
<b>TOTAL</b>		<b>10</b>	<b>10</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>45</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6492

**15. Heavy Rescue Airbags**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the replacement of heavy rescue airbags.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		12	12	12	12	12	12	12	60		
<b>TOTAL</b>		<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>60</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Fire Construction & Conveyance Tax Fund		12	12	12	12	12	12	12	60		
<b>TOTAL</b>		<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>60</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6493

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**16. Hose Replacement**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides ongoing funding for the hose replacement program.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
<b>Cost Elements</b>	<b>Prior Years</b>	<b>2014-15 Appn.</b>	<b>2014-15 Estimate</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>5-Year Total</b>	<b>Beyond 5-Year</b>	<b>Project Total</b>
Equipment		86	54	68	36	36	36	36	212		
<b>TOTAL</b>		<b>86</b>	<b>54</b>	<b>68</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>212</b>		
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Fire Construction & Conveyance Tax Fund		86	54	68	36	36	36	36	212		
<b>TOTAL</b>		<b>86</b>	<b>54</b>	<b>68</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>212</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 6063

**17. Mobile Data Computer Replacements**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding to procure Mobile Data Computers to be placed in every fire apparatus for direct access to the Department's Computer Aided Dispatch (CAD) system and other Department technology tools.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
<b>Cost Elements</b>	<b>Prior Years</b>	<b>2014-15 Appn.</b>	<b>2014-15 Estimate</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>5-Year Total</b>	<b>Beyond 5-Year</b>	<b>Project Total</b>
Equipment				119	440	221			780		780
<b>TOTAL</b>				<b>119</b>	<b>440</b>	<b>221</b>			<b>780</b>		<b>780</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Fire Construction & Conveyance Tax Fund				119	440	221			780		780
<b>TOTAL</b>				<b>119</b>	<b>440</b>	<b>221</b>			<b>780</b>		<b>780</b>

**Appn. #:** 7458

# Public Safety

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 18. Personal Protective Equipment Program

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the management of the Personal Protective Equipment Program. This program also manages the repair and maintenance of nozzles, small tools, hoses, and ordering supplies needed to stock company stores.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		169	113	113	57	57	57	57	341		
<b>TOTAL</b>		<b>169</b>	<b>113</b>	<b>113</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>341</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Fire Construction & Conveyance Tax Fund		169	113	113	57	57	57	57	341		
<b>TOTAL</b>		<b>169</b>	<b>113</b>	<b>113</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>341</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 6420

### 19. Self-Contained Breathing Apparatus (SCBA) Equipment

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the replacement of Self-Contained Breathing Apparatus (SCBA) equipment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		39	39	27	27	27	27	27	135		
<b>TOTAL</b>		<b>39</b>	<b>39</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>135</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Fire Construction & Conveyance Tax Fund		39	39	27	27	27	27	27	135		
<b>TOTAL</b>		<b>39</b>	<b>39</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>27</b>	<b>135</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4308

# Public Safety

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 20. South San José Police Substation (Activation)

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Police  
**Description:** This project provides funding to pave the parking lot, address drainage/landscape issues, and purchase vehicle and equipment needs at the South San José Police Substation.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance				150					150		150
Furniture, Fixtures and Equipment	492	809	529	150					150		1,171
<b>TOTAL</b>	<b>492</b>	<b>809</b>	<b>529</b>	<b>300</b>					<b>300</b>		<b>1,321</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund	492	809	529	300					300		1,321
<b>TOTAL</b>	<b>492</b>	<b>809</b>	<b>529</b>	<b>300</b>					<b>300</b>		<b>1,321</b>

**Notes:**  
 This project was formerly titled "South San José Police Substation FF&E."  
**Appn. #:** 7054

### 21. Telecommunications Equipment

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the replacement of outdated telecommunications equipment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		18	18	14	14	14	14	14	70		
<b>TOTAL</b>		<b>18</b>	<b>18</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>70</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		18	18	14	14	14	14	14	70		
<b>TOTAL</b>		<b>18</b>	<b>18</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>70</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4504

**Public Safety**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**22. Tools and Equipment**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding to purchase necessary equipment for emergency response, support services, arson investigation, and hazardous materials management.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		436	186	539	289	289	289	289	1,695		
<b>TOTAL</b>		<b>436</b>	<b>186</b>	<b>539</b>	<b>289</b>	<b>289</b>	<b>289</b>	<b>289</b>	<b>1,695</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		436	186	539	289	289	289	289	1,695		
<b>TOTAL</b>		<b>436</b>	<b>186</b>	<b>539</b>	<b>289</b>	<b>289</b>	<b>289</b>	<b>289</b>	<b>1,695</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. One-time funding of \$250,000 was carried over into 2015-2016 for fire engine and truck equipment that was intended to be purchased in the previous year.

**Appn. #:** 4073

**23. Traffic Control Equipment**

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for the installation of traffic control equipment at intersections throughout the City. This allows emergency vehicles to change the traffic signals in order to clear intersections while responding to emergencies.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment	119	121	1	120					120		240
<b>TOTAL</b>	<b>119</b>	<b>121</b>	<b>1</b>	<b>120</b>					<b>120</b>		<b>240</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund	119	121	1	120					120		240
<b>TOTAL</b>	<b>119</b>	<b>121</b>	<b>1</b>	<b>120</b>					<b>120</b>		<b>240</b>

**Appn. #:** 5633

# Public Safety

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 24. Turnout Cleaning

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for cleaning, repairs, and preventative maintenance of the Fire Department's turnout equipment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		242	242	180	180	180	180	180	900		
<b>TOTAL</b>		<b>242</b>	<b>242</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>900</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		242	242	180	180	180	180	180	900		
<b>TOTAL</b>		<b>242</b>	<b>242</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>900</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5856

### 25. Vintage Apparatus and Equipment Maintenance

**CSA:** Public Safety  
**CSA Outcome:** The Public Feels Safe Anywhere, Anytime in San José  
**Department:** Fire  
**Description:** This allocation provides funding for repairs and preventive maintenance for vintage San José Fire Department apparatus and equipment. The San José Fire Department Muster Team formed a 501c3, nonprofit organization.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		8	8	5	5	5	5	5	25		
<b>TOTAL</b>		<b>8</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>25</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Fire Construction & Conveyance Tax Fund		8	8	5	5	5	5	5	25		
<b>TOTAL</b>		<b>8</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>25</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5631

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PUBLIC SAFETY

#### SUMMARY OF PROJECTS WITH CLOSE-OUT COSTS ONLY IN 2015-2016

#### SUMMARY OF RESERVES

*The Summary of Projects with Close-Out Costs Only in 2015-2016 include those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016. The Summary of Reserves includes all reserves bud-geted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Public Safety

---

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>South San José Police Substation (Close Out)</b>	<b>Initial Start Date:</b>	3rd Qtr. 2002
<b>5-Year CIP Budget:</b>	\$15,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$91,806,000	<b>Initial End Date:</b>	2nd Qtr. 2007
<b>Council District:</b>	2	<b>Revised End Date:</b>	4th Qtr. 2015
<b>USGBC LEED:</b>	Silver		

**Description:** This project provided funding to construct a full service police station in south San José. Funding in 2015-2016 is for legal services and close-out costs related to the project.

---

# Public Safety

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Facilities Improvements Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,906,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,906,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

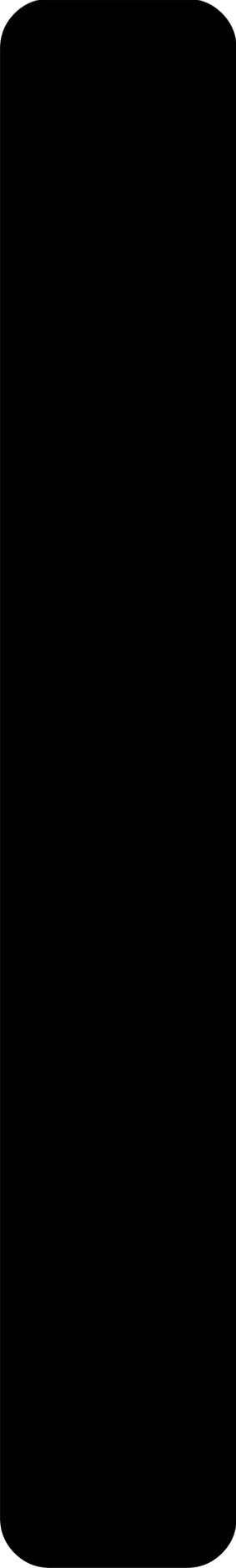
**Description:** This reserve sets aside funding for fire facilities with urgent facility maintenance and repair needs. There are many fire stations in the City that are more than fifty years old and are showing signs of significant maintenance and repair needs. This reserve will help ensure that funding is available for any critical fire station needs that may arise in the near future.

---

<b>Project Name:</b>	<b>Fire Station 37 (Willow Glen) Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$3,034,104	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,034,104	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	6, 9	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding in the Public Safety Bond Fund for the planned construction of a new one engine company fire facility at the Willow Glen Community Center parking lot. Funding (\$3.0 million) has been set aside in a reserve while staff completes their analysis of city-wide response times. It should be noted that in addition to this reserve, over \$4.6 million will need to be appropriated to the Fire Station 37 project in order to cover the total estimated construction costs of at least \$8.7 million. In total, \$1.1 million has been spent on design and development of this project.

---



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### TRANSPORTATION AND AVIATION SERVICES CSA

# City Service Area Transportation and Aviation Services



The New Power Suite at SJC



Transportation Management  
Center

**Mission:** To provide the community with safe, secure, and efficient surface and air transportation systems that support San José's livability and economic vitality.

The Transportation and Aviation Services (TAS) City Service Area (CSA) provides a safe and efficient transportation system that is dedicated to improving freeways, transit, streets, bikeways, parking facilities, sidewalks, and the Airport and its support facilities. The City works with other agencies, including the State and Federal governments, to provide these services. Transportation and Aviation infrastructure and services provide an important resource to support the community's livability and economy, and as such, support the City's economic development efforts. This CSA is dedicated to ensuring that the transportation system supports the economic competitiveness of San José and provides residents with safe, attractive, and efficient systems and facilities.

Over the next five years, the TAS CSA includes investments of \$635.4 million, a program size that has decreased from the 2015-2019 Adopted Capital Improvement Program of \$653.5 million. This decrease is due primarily to a decrease in the Traffic Capital Program of 8.1% from the 2015-2019 Adopted CIP. The decrease to the Traffic Capital Program is largely due to elimination of one-time funding from construction tax revenues generated from private development projects and transportation grants received by the City.

---

## CSA CAPITAL PROGRAMS

---

- Airport
- Parking
- Traffic

# Transportation and Aviation Services

## Recent Accomplishments

- Completed construction of a Fuel Truck Maintenance Facility, a Shuttle Bus Staging Facility, and an Employee Parking Area at the Airport
- Opened Power Suite across from Gate 18 providing workstations with built-in power outlets and terminal seating for up to 150 people
- Installed two automated Global Entry kiosks in the international arrivals area
- Completed the new state-of-the-art Traffic Management Center
- Completed Route 101/280 to Yerba Buena Improvements
- Completed phase I of the San Carlos Multimodal Street Improvements
- Completed the Bucknall Road Safe Routes to School project
- Provided 24,700 children with traffic safety education
- Completed 13.6 miles and enhanced 7 miles of bikeways
- Installed 260 public bike spaces

## Program Highlights

### Airport Capital Program

2016-2020 Adopted CIP: \$265.9 million

- Airfield Geometric Implementation
- Perimeter Fence Line Upgrades
- Southeast Ramp Reconstruction, Phase I and II

### Parking Capital Program

2016-2020 Adopted CIP: \$16.0 million

- Greater Downtown Area Multi-Modal/Streetscape Improvements
- Revenue Control and Meter Upgrades

### Traffic Capital Program

2016-2020 Adopted CIP: \$353.5 million

#### Safety and Efficiency Projects:

- Pedestrian Oriented Traffic Signals (OBAG)
- Safety – Pedestrian Improvements
- Smart Intersections Program (OBAG)

#### Local Multimodal Projects:

- East San José Bike/Pedestrian Transit Connection (OBAG)
- Ocala Avenue Pedestrian Improvements
- The Alameda “Beautiful Way” Phase 2 (OBAG)

#### Regional System Expansion Projects:

- BART Design and Construction Support
- Route 101/Blossom Hill Road Interchange

#### Maintenance and Rehabilitation Projects:

- Pavement Maintenance - City
- Streetlight Wire Replacement

#### North San José Projects:

- Montague Expressway Improvements Phase 2
- North San José Improvement - 101/Zanker

---

## CSA OUTCOMES

(Supported by the Capital Program)

- ✓ Provide Safe and Secure Transportation Systems
- ✓ Provide Viable Transportation Choices that Promote a Strong Economy
- ✓ Travelers have a Positive, Reliable, and Efficient Experience
- ✓ Preserve and Improve Transportation Assets and Facilities
- ✓ Provide a Transportation System that Enhances Community Livability

# City Service Area

# Transportation and Aviation Services

## Performance Measures

A set of consistent and comprehensive performance measurements, along with targets and goals, have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery. Please see the Budget Guide section narrative for additional information on capital performance measurements.

### *Outcome: Provide Viable Transportation Choices*

Strategic Goals	CSA Performance Measures	2013-2014 Actual*	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Transportation and Aviation Services CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1. % of CIP projects delivered within 2 months of approved baseline schedule**	71% (12/17)	85%	82% (14/17)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget***	79% (11/14)	90%	86% (18/21)	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

- \* The 2013-2014 Actual number of projects may vary from the 2013-2014 Adopted Budget Estimate as a result of the date of the estimated beneficial use of the project being revised and the expectation that the project will be delivered in the following fiscal year. Also, the number of projects may change with the inclusion of projects in the 2013-2014 Actual not originally included in the 2013-2014 Adopted Budget Estimate due to incomplete project information at that time.
- \*\* Projects are considered to be "delivered" when they are available for their intended use. Projects are considered "on schedule" if delivered within two months of the baseline schedule.
- \*\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

For the purpose of reporting performance measures, the Developer Assisted Projects (DAP) in the CIP are captured in the TAS CSA performance measures rather than in the Community and Economic Development CSA, as the work performed to deliver the DAP is done by the roadway and street lighting engineering staff.

In 2014-2015, the TAS CSA delivered an estimated 14 of 17 (82%) projects within two months of the approved baseline schedule, which falls slightly short of the one-year performance target of 85%. Notable capital projects completed in 2014-2015 include the San Carlos Multimodal Street Improvements, Phase 1; Bucknall Road Sidewalk Improvement; Route 101/280 to Yerba Buena Improvements; and Traffic Management Center Facility Improvements. In addition, several sidewalk and street pavement resurfacing projects, as well as traffic signal and street light improvement projects, were delivered throughout the City. The three projects that are not expected to be completed on-time experienced funding issues, construction-related delays, or were affected by a shortage of, and/or changes, in staffing resources.

In 2014-2015, 18 of 21 (86%) projects are expected to be completed within their baseline budgets, falling short of the performance target of 90%. By using the City's Capital Project Management System (CPMS), staff continues to work to strengthen the alignment of project scopes, schedules, and budgets, while also attempting to account for external market conditions that may affect the cost-effective delivery of capital projects.

## Capital Program Summary by City Service Area

# Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Airport</u></b>					
Advanced Planning	100,000	500,000	*	Ongoing	Ongoing
Airfield Geometric Implementation		14,416,000	14,416,000	4th Qtr. 2016	2nd Qtr. 2019
Airfield Geometric Study/Airport Layout Plan Update	450,000	450,000	450,000	3rd Qtr. 2015	2nd Qtr. 2016
Airfield Improvements	660,000	1,460,000	*	Ongoing	Ongoing
Airfield Preventive Pavement Maintenance	200,000	1,000,000	*	Ongoing	Ongoing
Airfield Sign Program	204,000	204,000	250,000	3rd Qtr. 2013	2nd Qtr. 2016
Airport Landscaping	50,000	250,000	*	Ongoing	Ongoing
Airport Rescue and Fire Fighting Facility		13,999,000	13,999,000	3rd Qtr. 2019	2nd Qtr. 2020
Airport Rescue and Fire Fighting Vehicle Replacement	946,000	2,011,000	2,130,000	3rd Qtr. 2014	2nd Qtr. 2017
Airport Technology Services	53,000	198,000	*	Ongoing	Ongoing
Blue Dot Lighting	75,000	75,000	75,000	3rd Qtr. 2015	2nd Qtr. 2016
Central Plant Refurbishment Program	1,100,000	1,100,000	1,100,000	3rd Qtr. 2015	2nd Qtr. 2016
Clean-Up of Existing Fuel Farm	842,000	842,000	3,800,000	3rd Qtr. 2008	2nd Qtr. 2016
Dynamic Marketing Sign	150,000	150,000	150,000	3rd Qtr. 2015	2nd Qtr. 2016
Equipment, Operating	75,000	375,000	*	Ongoing	Ongoing
FIS Baggage System Upgrades	3,250,000	3,250,000	3,250,000	3rd Qtr. 2015	2nd Qtr. 2016
FIS Curbside Improvements	3,000,000	3,000,000	3,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Federal Inspection Facility Sterile Corridor Extension	738,000	738,000	3,015,000	2nd Qtr. 2013	2nd Qtr. 2016
Fiber Loop	200,000	200,000	200,000	3rd Qtr. 2015	2nd Qtr. 2016
Guadalupe Gardens Burrowing Owl Habitat Area	250,000	250,000	250,000	3rd Qtr. 2015	2nd Qtr. 2016
Hardwire Public Restrooms Paper Towel and Soap Dispensers		600,000	600,000	3rd Qtr. 2018	2nd Qtr. 2020
Interactive Directory	90,000	90,000	90,000	3rd Qtr. 2015	2nd Qtr. 2016
Jet Bridge Refurbishment	200,000	600,000	*	Ongoing	Ongoing
LED Light Replacement Program	225,000	225,000	1,078,000	3rd Qtr. 2012	2nd Qtr. 2016
Lactation Room	100,000	100,000	100,000	3rd Qtr. 2015	2nd Qtr. 2016
Land Improvements	125,000	625,000	*	Ongoing	Ongoing
Landside Program Enhancements	5,000,000	5,000,000	5,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Network Replacement	352,000	432,000	*	Ongoing	Ongoing
Northside/Westside Fiber Install	500,000	500,000	500,000	3rd Qtr. 2014	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Airport</b> (Cont'd.)					
Operations System Replacement	400,000	2,000,000	*	Ongoing	Ongoing
PG&E Powerline Relocation	3,000,000	3,000,000	3,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Paging System Upgrade	576,000	576,000	576,000	3rd Qtr. 2015	2nd Qtr. 2016
Pavement Maintenance	400,000	2,000,000	*	Ongoing	Ongoing
Perimeter Fence Line Upgrades	6,630,000	6,630,000	6,630,000	3rd Qtr. 2015	2nd Qtr. 2016
Perimeter Security Technology Infrastructure	2,000,000	2,000,000	2,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Power Chair Upgrade	50,000	50,000	128,000	4th Qtr. 2014	2nd Qtr. 2016
Rocky Pond Diesel Engine Replacement	101,000	141,000	141,000	3rd Qtr. 2015	2nd Qtr. 2017
Runway Pavement Rehabilitation	3,675,000	3,675,000	3,900,000	3rd Qtr. 2014	2nd Qtr. 2016
Safety Management Systems (SMS) Program	150,000	150,000	150,000	3rd Qtr. 2015	2nd Qtr. 2016
Security Exit Doors	750,000	750,000	750,000	3rd Qtr. 2015	2nd Qtr. 2016
Security and Technological Needs	812,000	812,000	812,000	3rd Qtr. 2015	2nd Qtr. 2016
Signage Design and Production	112,000	472,000	*	Ongoing	Ongoing
Southeast Area Building Demolition	1,525,000	1,525,000	1,525,000	3rd Qtr. 2015	2nd Qtr. 2016
Southeast Area Development Study	10,000	10,000	100,000	3rd Qtr. 2014	2nd Qtr. 2016
Southeast Ramp Reconstruction, Phase I		4,475,000	4,475,000	3rd Qtr. 2016	2nd Qtr. 2018
Southeast Ramp Reconstruction, Phase II		4,360,000	4,360,000	3rd Qtr. 2016	2nd Qtr. 2019
Stormwater Compliance - North Trash Yard Canopy		300,000	300,000	3rd Qtr. 2016	2nd Qtr. 2017
Taxiway A/B Part 139 Separation	1,420,000	1,420,000	1,461,000	3rd Qtr. 2013	2nd Qtr. 2016
Tenant Plan Review	100,000	350,000	*	Ongoing	Ongoing
Terminal A Arrivals Roadway Repairs	109,000	109,000	367,000	3rd Qtr. 2013	2nd Qtr. 2016
Terminal A Baggage Claim Escalators		600,000	600,000	3rd Qtr. 2016	2nd Qtr. 2017
Terminal A Ground Transportation Island Modification	1,674,000	1,674,000	1,874,000	3rd Qtr. 2013	2nd Qtr. 2016
Terminal A Ramp Lighting	900,000	900,000	900,000	3rd Qtr. 2015	2nd Qtr. 2016
Terminal A+ Building Automation Controls and HVAC Replacement Units	100,000	200,000	600,000	3rd Qtr. 2012	2nd Qtr. 2017
Terminal Area Improvement, Phase I	5,210,000	5,210,000	504,978,000	4th Qtr. 2005	2nd Qtr. 2016
Terminal B Flight Information Display Systems - Pre-Checkpoint	52,000	52,000	96,000	3rd Qtr. 2012	2nd Qtr. 2016
Terminal Building Modifications	600,000	1,800,000	*	Ongoing	Ongoing

## Capital Program Summary by City Service Area

# Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Airport (Cont'd.)</b>					
Terminal Elevator Upgrades		550,000	1,020,000	3rd Qtr. 2013	2nd Qtr. 2017
Terminal Refurbishment Program	200,000	200,000	200,000	3rd Qtr. 2015	2nd Qtr. 2016
Transfer to Airport Fiscal Agent Fund (525)	35,912,000	131,060,000	176,913,000	N/A	N/A
Transfer to Airport Revenue Fund (521)		8,218,594	160,165,748	N/A	N/A
Vehicle Replacement Program	200,000	800,000	*	Ongoing	Ongoing
Water Damage Study at Skyport Grade Separation	71,000	71,000	71,000	3rd Qtr. 2015	2nd Qtr. 2016
<b>Total: Construction/Non-Construction</b>	<b>85,674,000</b>	<b>238,780,594</b>			
Ending Fund Balance	42,667,680	27,080,086	**		
<b>Total: Airport</b>	<b>128,341,680</b>	<b>265,860,680</b>	**		
<b>Parking</b>					
Capital Program and Public Works Department Support Service Costs	69,000	193,000	*	Ongoing	Ongoing
Central Place Garage	900,000	900,000	900,000	3rd Qtr. 2015	3rd Qtr. 2015
Convention Center Garage Elevator Upgrades		500,000	500,000	3rd Qtr. 2018	2nd Qtr. 2019
Downtown Event Parking Dynamic Message Sign Repair and Upgrades	1,100,000	1,100,000	1,781,000	3rd Qtr. 2013	2nd Qtr. 2016
Greater Downtown Area Multi-Modal/Streetscape Improvements	2,050,000	4,600,000	*	Ongoing	Ongoing
LED Garage Lighting Upgrade		1,500,000	1,500,000	4th Qtr. 2016	2nd Qtr. 2017
Minor Parking Facility Improvements	1,045,000	2,845,000	*	Ongoing	Ongoing
Public Art	32,000	63,000	*	Ongoing	Ongoing
Revenue Control & Meter Upgrades	1,000,000	4,000,000	*	Ongoing	Ongoing
Security Improvements	100,000	300,000	*	Ongoing	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>6,296,000</b>	<b>16,001,000</b>			
Ending Fund Balance			**		
<b>Total: Parking</b>	<b>6,296,000</b>	<b>16,001,000</b>	**		

# Capital Program Summary by City Service Area

## Transportation & Aviation Services

V - 719

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Traffic</b>					
ADA Sidewalk Accessibility Program	2,050,000	6,050,000	*	Ongoing	Ongoing
Almaden/Vine Downtown Couplet (OBAG)	1,200,000	1,815,000	1,815,000	3rd Qtr. 2015	2nd Qtr. 2017
Autumn Parkway Reserve	8,000,000	8,000,000	8,000,000	N/A	N/A
Autumn Street Extension	7,000,000	7,000,000	13,500,000	3rd Qtr. 2012	2nd Qtr. 2016
BART Design and Construction Support	700,000	1,300,000	3,950,000	2nd Qtr. 2012	2nd Qtr. 2018
BART Policy and Planning	255,000	1,115,000	*	Ongoing	Ongoing
BART Program Management	67,000	67,000	600,000	2nd Qtr. 2012	2nd Qtr. 2016
Bicycle Facilities Data Collection	50,000	50,000	*	Ongoing	Ongoing
Bicycle and Pedestrian Facilities	3,358,000	6,158,000	*	Ongoing	Ongoing
Bike/Pedestrian Development	625,000	2,750,000	*	Ongoing	Ongoing
Bikeways Program (OBAG)	1,150,000	1,150,000	1,308,000	4th Qtr. 2013	2nd Qtr. 2016
Branham and Snell Street Improvements	800,000	800,000	800,000	4th Qtr. 2015	2nd Qtr. 2016
Bridge Maintenance and Repair	250,000	1,250,000	*	Ongoing	Ongoing
Bridge Mitigation Monitoring	142,000	142,000	604,000	3rd Qtr. 2004	2nd Qtr. 2016
Budget and Technology Support	550,000	2,750,000	*	Ongoing	Ongoing
Bus Rapid Transit - Santa Clara/Alum Rock	100,000	100,000	1,414,000	3rd Qtr. 2012	2nd Qtr. 2016
Bus Rapid Transit Program	400,000	2,000,000	*	Ongoing	Ongoing
CIP Delivery Management	830,000	4,150,000	*	Ongoing	Ongoing
Capital Program and Public Works Department Support Service Costs	1,379,000	3,867,000	*	Ongoing	Ongoing
City-Wide Emergency Repairs	50,000	50,000	*	Ongoing	Ongoing
Community Development Block Grant - Non-Reimbursable	100,000	100,000	300,000	3rd Qtr. 2013	2nd Qtr. 2016
Congestion Management Program Dues (Prop. 111)	813,000	4,065,000	*	Ongoing	Ongoing
Corridor Congestion Relief Analysis	75,000	75,000	150,000	On-going	On-going
Coyote Creek Trail	475,000	475,000	500,000	3rd Qtr. 2012	2nd Qtr. 2016
District 6 Traffic Calming and Signals Improvements	250,000	250,000	250,000	3rd Qtr. 2015	2nd Qtr. 2016
Downing Avenue Pedestrian and Bicycle Improvements	468,000	468,000	561,000	3rd Qtr. 2013	2nd Qtr. 2016
East San José Bike/Pedestrian Transit Connection (OBAG)	2,000,000	2,000,000	2,532,000	2nd Qtr. 2014	1st Qtr. 2016
East Santa Clara Street Bridge at Coyote Creek	400,000	700,000	885,000	3rd Qtr. 2013	4th Qtr. 2017

# Capital Program Summary by City Service Area

## Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Traffic</b> (Cont'd.)					
Evergreen Traffic Impact Fees Reserve	3,189,474	3,189,474	3,189,474	N/A	N/A
Fiber Optics Permit Engineering	200,000	1,000,000	*	Ongoing	Ongoing
Foss Avenue Streetlighting Improvements	94,000	94,000	94,000	3rd Qtr. 2015	2nd Qtr. 2016
Geometric Design Standards Manual Update	26,000	26,000	180,000	3rd Qtr. 2011	3rd Qtr. 2015
Grant Management	300,000	1,500,000	*	Ongoing	Ongoing
Habitat Conservation Plan - Nitrogen Deposition Fee	400,000	400,000	600,000	3rd Qtr. 2013	2nd Qtr. 2018
ITS Monitoring and Maintenance-VRF	37,000	37,000	50,000	3rd Qtr. 2013	2nd Qtr. 2016
ITS: Operations and Management	1,000,000	5,000,000	*	Ongoing	Ongoing
ITS: Transportation Incident Management Center	2,085,000	2,085,000	10,974,000	3rd Qtr. 2002	2nd Qtr. 2016
Infrastructure Management System	320,000	1,701,000	*	Ongoing	Ongoing
Inter-Agency Encroachment Permit	263,000	663,000	*	Ongoing	Ongoing
Jackson Avenue Complete Streets (OBAG)	1,630,000	1,630,000	1,900,000	2nd Qtr. 2014	2nd Qtr. 2016
LED Streetlight Conversion	1,300,000	1,300,000	1,700,000	3rd Qtr. 2014	2nd Qtr. 2016
LED Streetlight Program	500,000	2,500,000	*	Ongoing	Ongoing
LED Traffic Signal Lamp Replacement	1,000,000	3,000,000	3,000,000	3rd Qtr. 2015	2nd Qtr. 2018
Land Management and Weed Abatement	405,000	2,025,000	*	Ongoing	Ongoing
Local Transportation Policy and Planning	150,000	750,000	*	Ongoing	Ongoing
McLaughlin Avenue Pedestrian/Bike Safety Enhancements	500,000	500,000	534,000	4th Qtr. 2014	2nd Qtr. 2016
Mechanical Storm Units	190,000	190,000	192,000	3rd Qtr. 2013	2nd Qtr. 2016
Miscellaneous Multimodal Projects	1,000,000	1,000,000	1,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Miscellaneous Street Improvements	225,000	1,125,000	*	Ongoing	Ongoing
Montague Expressway - County/Milpitas Settlement	2,000,000	3,000,000	11,000,000	3rd Qtr. 2012	2nd Qtr. 2016
Montague Expressway - County/Santa Clara Settlement	1,500,000	1,500,000	1,500,000	N/A	N/A
Montague Expressway Improvements Phase 2	12,000,000	12,000,000	12,000,000	3rd Qtr. 2015	TBD
Neighborhood Traffic Calming	500,000	500,000	1,500,000	3rd Qtr. 2013	2nd Qtr. 2016
Noble Bridge at Penitencia Creek	100,000	450,000	450,000	3rd Qtr. 2015	2nd Qtr. 2017
North First Street Bicycle Lane Improvements	900,000	900,000	1,005,000	1st Qtr. 2014	2nd Qtr. 2016
North San José Deficiency Plan Improvements	227,000	227,000	*	Ongoing	Ongoing
North San José EIR Update	200,000	200,000	200,000	3rd Qtr. 2015	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Traffic</b> (Cont'd.)					
North San José Improvement - 101/Zanker	2,150,000	2,150,000	2,150,000	3rd Qtr. 2015	2nd Qtr. 2016
North San José Improvement - 880/Charcot	400,000	400,000	1,400,000	2nd Qtr. 2015	2nd Qtr. 2016
North San José New Development Reserve	1,217,694	1,217,694	1,217,694	N/A	N/A
North San José Traffic Impact Fees Reserve	22,170,966	22,170,966	22,170,966	N/A	N/A
North San José Transportation Improvements Reserve	8,000,000	8,000,000	8,000,000	N/A	N/A
Ocala Avenue Pedestrian Improvements	320,000	1,600,000	1,700,000	2nd Qtr. 2014	1st Qtr. 2017
Park Avenue Bicycle Lane Improvements	714,000	714,000	785,000	1st Qtr. 2014	2nd Qtr. 2016
Park Avenue Crosstown Bikeway	54,000	54,000	310,000	3rd Qtr. 2013	4th Qtr. 2015
Park Avenue Multimodal Improvements	1,520,000	1,540,000	2,286,000	4th Qtr. 2013	3rd Qtr. 2016
Pavement Maintenance - City	6,500,000	22,500,000	*	Ongoing	Ongoing
Pavement Maintenance - Federal (OBAG)	13,300,000	13,300,000	19,521,000	2nd Qtr. 2011	2nd Qtr. 2016
Pavement Maintenance - Measure B	10,600,000	32,200,000	*	Ongoing	Ongoing
Pavement Maintenance - State Gas Tax	8,749,000	20,549,000	*	Ongoing	Ongoing
Pavement Maintenance Program	8,000,000	8,000,000	8,000,000	3rd Qtr. 2015	2nd Qtr. 2016
Pedestrian Oriented Traffic Signals (OBAG)	2,623,000	3,636,000	4,213,000	1st Qtr. 2014	2nd Qtr. 2017
Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016
Planning, Building and Code Enforcement Transportation Support	175,000	875,000	*	Ongoing	Ongoing
Project Development Engineering	250,000	1,250,000	*	Ongoing	Ongoing
Public Art	325,000	388,000	*	Ongoing	Ongoing
Public Works Miscellaneous Support	200,000	1,000,000	*	Ongoing	Ongoing
Radar Speed Display Signs	113,000	113,000	300,000	4th Qtr. 2013	2nd Qtr. 2016
Railroad Grade Crossings	150,000	150,000	*	Ongoing	Ongoing
Regional Policy and Legislation	500,000	2,500,000	*	Ongoing	Ongoing
Rosemary Gardens Neighborhood Improvements	66,000	66,000	100,000	3rd Qtr. 2011	2nd Qtr. 2016
Route 101/Blossom Hill Road Interchange	2,495,000	4,499,000	6,499,000	3rd Qtr. 2015	3rd Qtr. 2018
Route 101/Mabury Road Project Development	240,000	1,200,000	4,920,000	3rd Qtr. 2012	2nd Qtr. 2020
Route 101/Oakland/Mabury Traffic Impact Fees Reserve	5,146,989	5,146,989	5,146,989	N/A	N/A
Route 280/880/Stevens Creek Upgrade	160,000	160,000	2,056,000	3rd Qtr. 2007	2nd Qtr. 2016
Route 280/Winchester Interchange Upgrade Study	50,000	50,000	300,000	2nd Qtr. 2015	4th Qtr. 2016

# Capital Program Summary by City Service Area

## Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Traffic (Cont'd.)</b>					
Route 87/Taylor Bike/Ped Improvements	332,000	332,000	332,000	4th Qtr. 2015	2nd Qtr. 2016
Safe Access San José	220,000	220,000	873,000	3rd Qtr. 2011	2nd Qtr. 2016
Safe Pathways to Diridon Station	819,000	869,000	1,096,000	4th Qtr. 2013	3rd Qtr. 2016
Safe Routes to School Program (OBAG)	850,000	1,457,000	1,507,000	1st Qtr. 2015	2nd Qtr. 2017
Safety - Neighborhood Traffic Engineering	825,000	4,125,000	*	Ongoing	Ongoing
Safety - Pedestrian Improvements	1,400,000	7,000,000	*	Ongoing	Ongoing
Safety - Signs & Markings	200,000	1,000,000	*	Ongoing	Ongoing
Safety - Traffic Education	320,000	1,600,000	*	Ongoing	Ongoing
Safety - Traffic Signal Modifications/Construction	1,750,000	5,750,000	*	Ongoing	Ongoing
Safety - Traffic Signal Rehabilitation	650,000	3,250,000	*	Ongoing	Ongoing
San Carlos Street Multimodal Streetscape Improvements - Phase 2	200,000	200,000	3,831,000	3rd Qtr. 2010	4th Qtr. 2015
Signal and Lighting Vehicle Replacement	388,000	1,687,000	2,426,000	3rd Qtr. 2013	2nd Qtr. 2018
Smart Intersections Program (OBAG)	1,342,000	1,342,000	1,392,000	2nd Qtr. 2015	2nd Qtr. 2016
St. John Bike/Pedestrian Improvements (OBAG)	1,200,000	1,224,000	1,524,000	1st Qtr. 2014	4th Qtr. 2016
St. John Street Multimodal Improvements Phase I	1,765,000	2,005,000	2,355,000	3rd Qtr. 2013	4th Qtr. 2016
Streetlight Wire Replacement	1,600,000	1,600,000	4,750,000	1st Qtr. 2012	2nd Qtr. 2016
TLSP Controller Component Upgrade	100,000	500,000	500,000	3rd Qtr. 2015	2nd Qtr. 2020
Taylor Street East of 7th Street Railroad Crossing Improvement Project	150,000	150,000	150,000	3rd Qtr. 2015	2nd Qtr. 2016
The Alameda "Beautiful Way" Phase 2 (OBAG)	2,894,000	3,850,000	4,430,000	2nd Qtr. 2014	1st Qtr. 2017
Traffic Congestion Data Management	425,000	2,125,000	*	Ongoing	Ongoing
Traffic Flow Management and Signal Retiming	995,000	4,975,000	*	Ongoing	Ongoing
Traffic Forecasting and Analysis	505,000	2,525,000	*	Ongoing	Ongoing
Traffic Safety Data Collection	300,000	1,500,000	*	Ongoing	Ongoing
Traffic Signal Improvement Program	790,000	3,950,000	*	Ongoing	Ongoing
Traffic Signal Preventative Maintenance	200,000	1,000,000	*	Ongoing	Ongoing
Training and Development	75,000	375,000	*	Ongoing	Ongoing
Transfer to the City Hall Debt Service Fund	893,000	4,868,000	9,954,600	N/A	N/A
Transfer to the General Fund: General Purpose	1,000,000	5,000,000	18,223,000	N/A	N/A

## Capital Program Summary by City Service Area

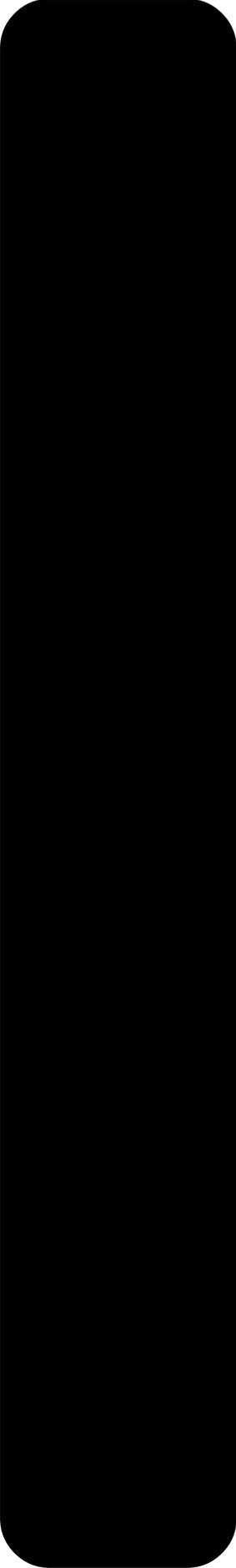
# Transportation & Aviation Services

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Traffic</b> (Cont'd.)					
Transfer to the General Fund: Human Resources/Payroll/ Budget Systems Upgrade	95,000	95,000	111,000	N/A	N/A
Transfer to the General Fund: Pavement Maintenance - State Gas Tax	750,000	3,750,000	14,802,000	N/A	N/A
Transportation Demand Management	500,000	1,500,000	1,500,000	4th Qtr. 2015	4th Qtr. 2018
Transportation Development Review	450,000	2,250,000	*	Ongoing	Ongoing
Transportation Grants Reserve	1,500,000	11,800,000	11,800,000	N/A	N/A
Transportation Management Center		900,000	*	Ongoing	Ongoing
Transportation Sustainability Program	200,000	1,000,000	*	Ongoing	Ongoing
Transportation System Technology	215,000	615,000	700,000	1st Qtr. 2014	2nd Qtr. 2019
Underground Utilities - City Conversions	200,000	1,000,000	*	Ongoing	Ongoing
Urban Forest Partnership	100,000	500,000	*	Ongoing	Ongoing
Walk n' Roll San José Phase 2	443,000	888,000	1,266,000	1st Qtr. 2014	2nd Qtr. 2017
<b>Total: Construction/Non-Construction</b>	<b>188,659,123</b>	<b>351,446,123</b>			
Ending Fund Balance	7,304,065	2,012,065 **			
<b>Total: Traffic</b>	<b>195,963,188</b>	<b>353,458,188 **</b>			
 <b>CSA Total: Construction/Non-Construction</b>	 <b>280,629,123</b>	 <b>606,227,717 **</b>			
Ending Fund Balance	49,971,745	29,092,151 **			
<b>CSA Total:</b>	<b>330,600,868</b>	<b>635,319,868 **</b>			

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\*The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

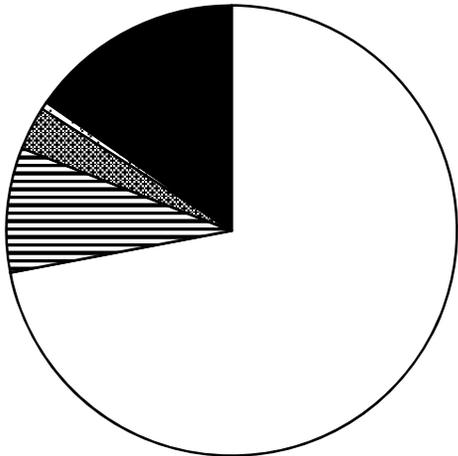
**AIRPORT**

# AIRPORT

## 2016-2020 Capital Improvement Program

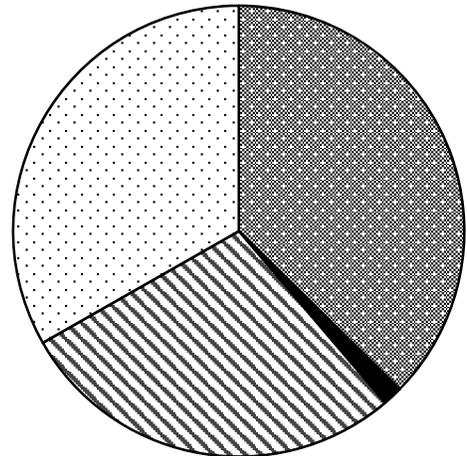
---

**2015-2016 Adopted Source of Funds**



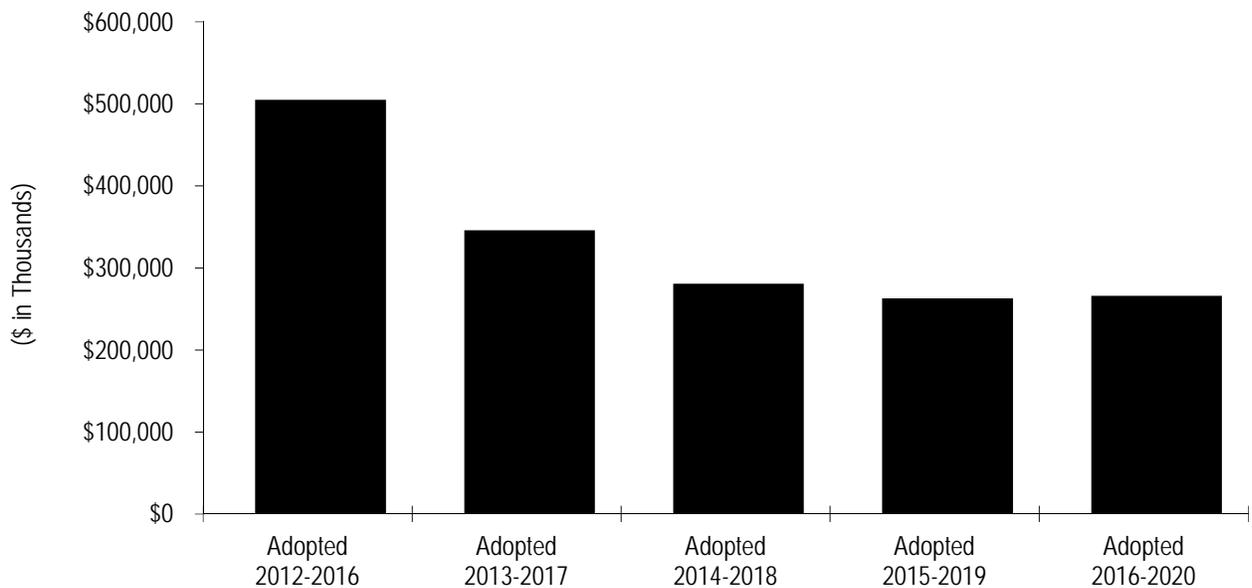
- Beginning Fund Balance
- Other Government Agencies
- ▨ Loans & Transfers
- ▤ Interest Income/Misc.
- Fees and Charges

**2015-2016 Adopted Use of Funds**



- ▨ Construction
- Non-Construction
- ▤ Loans & Transfers
- Ending Fund Balance

**CIP History**

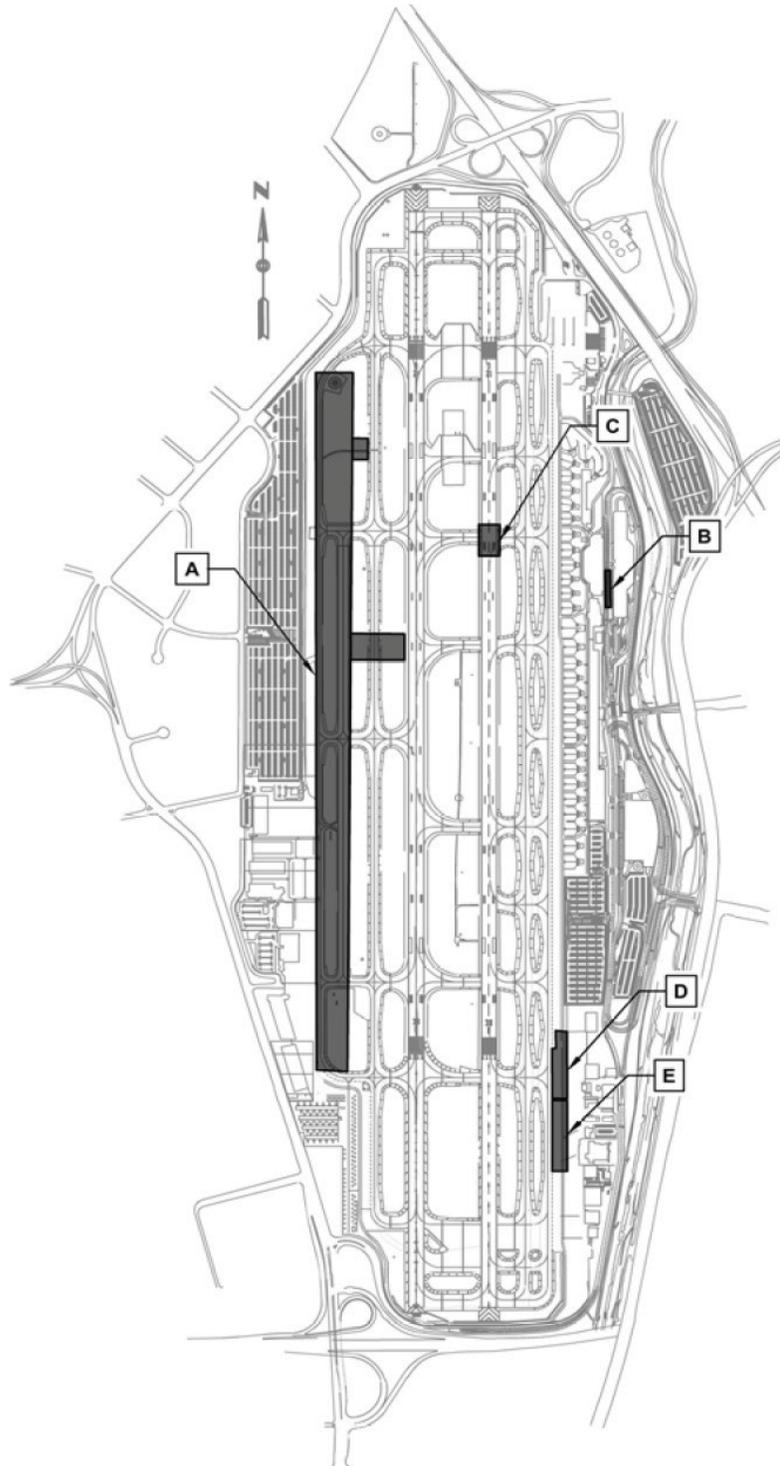


**PAGE IS INTENTIONALLY LEFT BLANK**

# Airport

## 2016-2020 Adopted Capital Improvement Program\*

- A)** Airfield Geometric Implementation
- B)** Landside Program Enhancements  
(TA Ground Transportation Island)
- C)** Runway Pavement Rehabilitation
- D)** Southeast Ramp Reconstruction, Phase I
- E)** Southeast Ramp Reconstruction, Phase II



\*Includes only a selection of the most significant Airport projects. Please see the Source & Use for a full project listing.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Norman Y. Mineta San José International Airport (SJC) is located two miles north of downtown San José. The primary air service area includes the Silicon Valley, neighboring counties of Monterey, Santa Cruz, and San Benito, as well as portions of adjacent Alameda and San Mateo counties. The Airport is currently classified by the Federal Aviation Administration (FAA) as a medium-hub domestic airport with some international service.

NORMAN Y. MINETA SAN JOSÉ INTERNATIONAL AIRPORT INFRASTRUCTURE	
SIZE (acres)	1,050
TERMINALS	2
RUNWAYS	3
PUBLIC PARKING SPACES	5,530
PASSENGERS IN 2014-2015 (millions)	9.5

The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$265.9 million, of which \$128.3 million is allocated in 2015-2016. The majority of project funding (\$131.1 million) is set aside to pay debt service on outstanding bonds. A transfer in the amount of \$8.2 million is programmed in 2017-2018 which reflects the transfer of remaining series 2007A bond proceeds from the Airport Revenue Bond Improvement Fund to the Airport Revenue Fund to be used for eligible operating costs. A total of \$3.5 million funds general non-construction activities, leaving \$96.0 million for capital construction over the next five years. This program is part of the Transportation and Aviation Services City Service Area (CSA) and supports the following outcomes: *Provide Safe and Secure Transportation Systems; Provide Viable Transportation Choices that Promote a Strong Economy; Travelers Have a Positive, Reliable, and Efficient Experience; Preserve and Improve Transportation Assets and Facilities; and Provide a Transportation System that Enhances Community Livability.*

#### PROGRAM PRIORITIES AND OBJECTIVES

The 2016-2020 Adopted CIP for the Airport is consistent with the priorities and objectives set out for the Transportation and Aviation Services CSA. The Airport has identified the following strategic priorities for 2016-2020:

- Maintain and Improve Security and Safety
- Retain, Expand, and Grow Air Service and Passengers
- Achieve Financial Sustainability
- Recruit, Develop, and Retain Staff to Achieve Organizational Sustainability
- Improve Organizational and Operational Efficiency
- Preserve Infrastructure and Focus on Essential Projects
- Strategically Plan for the Airport's Future

The Airport CIP is guided chiefly by the Airport Master Plan. The Airport Master Plan was adopted by the City Council in June 1997 and, as amended, provides the framework for a phased program to

# Airport

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM PRIORITIES AND OBJECTIVES

spend the unspent 2007 bond proceeds from Terminal Area Improvement, Phase I prior to reaching the 10 year call date. In order to make best use of these bond proceeds, high impact projects with summer 2017 target completion dates are programmed in the Adopted CIP. The focus is on security enhancements, reconstruction and modification of aging infrastructure and non-terminal areas, including the Airport's southeast and west side, as well as projects that address the capacity of the facilities in preparation for growth opportunities.

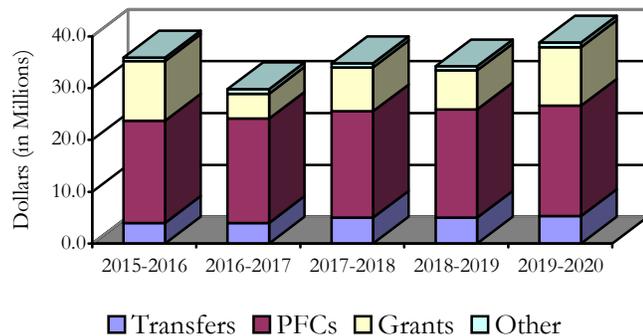
The 2016-2020 Adopted CIP includes projects reflecting SJC's priority of retaining, expanding, and growing air service and passengers. The success of All Nippon Airway's daily flight to Narita, Japan, as well as the recent addition of Hainan Airlines' non-stop flight to Beijing, China demonstrate significant achievements. It is vital that SJC support the airlines and success of the flights by increasing convenience for passengers, providing flexibility for airlines, and demonstrating capacity to accommodate additional flights.

The passenger levels used to project Passenger Facility Charges (PFCs) in this CIP will not be sufficient to meet the projected annual PFC debt service by 2016-2017. Strategies to address the projected shortfall include a PFC fee (charged for departing passengers) increase from \$4.50 to \$8.50 which requires approval by the U.S. Congress, continue cost containment measures, and focus on growth of passengers, flights, and non-aviation revenues. If these strategies do not generate enough revenues within the next three years, a transfer from Airport Operating Funds may be necessary to meet the PFC debt service obligation, placing increased pressure on the Airport's ability to keep the cost per enplaned (CPE) passenger at \$12 or below. The transfer of remaining 2007A bond proceeds (\$8.2 million) in 2017-2018, from the Airport Revenue Bond Improvement Fund to the Airport Revenue Fund, to use for qualified operating expenses, provides the most flexible use of proceeds to help maintain the CPE at or below \$12. As previously approved by the City Council, this CIP continues to defer portions of the Public Art program until passenger activity reaches 12.2 million passengers.

#### SOURCES OF FUNDING

The primary sources of funding for the 2016-2020 Adopted Airport CIP are PFCs, Airport Improvement Program (AIP) grants, and transfers from Airport Operating Funds. PFCs are driven by passenger levels. The CIP assumes an increase in PFC revenues of 2.6% above the 2014-2015 estimate in 2015-2016, followed

**Summary of Revenues**



# Airport

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

by increases of 2.0% in 2016-2017 through 2019-2020 based on projected passenger growth. Grants programmed in this CIP are contingent upon the availability and award of federal funds. The AIP program, administered by the FAA, typically provides reimbursement of up to 80.59% of eligible project costs. Grant projects included in the CIP are eligible, but have not yet been secured. As a result, completion of projects programmed to be funded through AIP grants are contingent upon the award of the funding. Grant awards are anticipated in the fall 2015 timeframe, but for the purpose of this budget, due to the high likelihood of award, estimated grant receipt levels have been included. As grant award amounts differ from projected levels, budget adjustments will be brought forward for City Council consideration.

#### PROGRAM HIGHLIGHTS

The discussion below summarizes the different types of projects included in the Adopted CIP.

##### Airfield Facilities

The Adopted CIP allocates \$35.1 million toward projects that will maintain and improve airfield infrastructure to accommodate the demands for air carrier and general aviation operations. The timing and completion of airfield improvement projects are largely contingent upon the receipt of AIP grants, including the Runway Pavement Rehabilitation project and the Taxiway A/B Part 139 Separation project, programmed in 2015-2016. The following table highlights investments in Airfield Facilities over the next five years.



***Airfield Improvements***

<b>Airfield Facilities</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Airfield Geometric Implementation	Design and construct potential improvements to airfield geometry as identified in the Airfield Geometric Study. Projects will maximize safety and compliance with FAA regulations and design standards. This project is contingent upon the timing and availability of FAA grant funding.	\$14.4 million	2nd Quarter 2019
Southeast Ramp Reconstruction, Phase I	Reconstruction of the cargo ramp in the southeast quadrant of the Airport, adjacent to 1277 Airport Boulevard. This project is contingent upon the timing and availability of FAA grant funding.	\$4.5 million	2nd Quarter 2018

## Airport

### 2016-2020 Adopted Capital Improvement Program

#### Overview

#### PROGRAM HIGHLIGHTS

##### Airfield Facilities (Cont'd.)

Airfield Facilities	Description	2016-2020 CIP Cost	Estimated Completion
Southeast Ramp Reconstruction, Phase II	Reconstruction of the cargo ramp in the southeast quadrant of the Airport, adjacent to 1311 Airport Boulevard. This project is contingent upon the timing and availability of FAA grant funding.	\$4.4 million	2nd Quarter 2019
Runway Pavement Rehabilitation	Design and reconstruction of an intersection on Runway 30R and Taxiway J. Approximately 40 concrete panels will be removed and replaced. This project is grant eligible and is contingent upon the availability and timing of FAA grant funding.	\$3.7 million	2nd Quarter 2016

##### Aviation Support Facilities – Security

The Adopted CIP includes \$9.4 million to fund various new infrastructure improvements to maintain and improve security and safety at SJCA. The Airport continues its commitment to maintain and improve security and safety through projects aimed at upgrading perimeter fencing and enhancing security technology and infrastructure. The availability of AIP funding is anticipated for the Perimeter Fence Line Upgrades project demonstrating the importance of the work. Projects in Aviation Support Facilities - Security are highlighted in the following table.

Aviation Support Facilities - Security	Description	2016-2020 CIP Cost	Estimated Completion
Perimeter Fence Line Upgrades	Improve fence line around the perimeter of the Airport to enhance security and deter unauthorized access to the facilities. This project is contingent upon the timing and availability of FAA grant funding.	\$6.6 million	2nd Quarter 2016
Perimeter Security Technology Infrastructure	Acquisition of technology and analytics to detect and deter unauthorized access to the airfield. This project is contingent upon the timing and availability of FAA grant funding.	\$2.0 million	2nd Quarter 2016
Security and Technological Needs	Include critical security and technological projects crucial to maintaining the security of the Airport facilities. This includes upgrading the Airport's C-Cure Access Control software which will provide improved features and reports.	\$812,000	2nd Quarter 2016

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Aviation Support Facilities – General

The Adopted CIP includes \$24.6 million to fund various new infrastructure improvements and to renovate, maintain, or upgrade existing facilities. The largest project in this category, the Airport Rescue and Fire Fighting Facility (ARFF), is programmed in the final year of the CIP and is dependent upon the receipt of FAA grant funding. This and other significant projects in Airfield Support Facilities - General are highlighted in the following table.

Aviation Support Facilities - General	Description	2016-2020 CIP Cost	Estimated Completion
Airport Rescue & Fire Fighting Facility	Upgrade the current ARFF, known as Fire Station 20, to correct building deficiencies, address diversity in the workforce, and increase vehicle capacity and training capabilities. The timing and completion of this project is contingent upon the receipt of grant funding from the FAA in the amount of \$11.3 million to offset the estimated cost of \$14.0 million.	\$14.0 million	2nd Quarter 2020
Operations System Replacement	As-needed capital renewal and replacement to maintain various systems throughout the Airport, including access control, security camera, noise and curfew monitoring, shared use, and parking revenue control systems.	\$2.0 million	Ongoing
Pavement Maintenance	Repair, replacement, or reconstruction of asphalt and concrete pavement, including striping and markings, at various locations throughout the Airport to meet airfield and roadway safety requirements.	\$2.0 million	Ongoing
Southeast Area Building Demolition	Demolition of some buildings on the Southeast corner of the Airport campus. The buildings and hangars in this area are aged and dilapidated and in need of full demolition.	\$1.5 million	2nd Quarter 2016

##### Passenger Terminal Facilities

This Adopted CIP provides \$18.4 million to fund various new infrastructure improvements and to maintain, renovate, or upgrade existing facilities, including jet bridges, elevators, and the Terminal A Baggage Claim escalators. Significant projects in Passenger Terminal Facilities are highlighted in the following table.



**Jet Bridge Refurbishment**

## Airport

### 2016-2020 Adopted Capital Improvement Program

#### Overview

#### PROGRAM HIGHLIGHTS

##### Passenger Terminal Facilities (Cont'd.)

<b>Passenger Terminal Facilities</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>	<b>Estimated Completion</b>
Terminal Area Improvement, Phase I	Project close-out and improvements in the northeast quadrant of the campus including relocation of electrical services, signage, and Terminal A baggage system protection.	\$5.2 million	2nd Quarter 2016
FIS Baggage System Upgrades	Addition of a second baggage carousel and extension of existing baggage carousel for the Federal Inspection Services (FIS) facility. This project is contingent upon the timing and availability of FAA grant funding.	\$3.3 million	2nd Quarter 2016
FIS Curbside Improvements	Improvement to the public side of the FIS facility. Once passengers exit Customs and Border Protection processing, the current facility open up the passengers directly onto the curb and does not provide customer friendly amenities.	\$3.0 million	2nd Quarter 2016
Terminal Building Modifications	Modifications and other minor alterations to accommodate expansions or changes at all Airport buildings and terminals.	\$1.8 million	Ongoing

##### Other Support Facilities, Other Construction Projects, and General Non-Construction

Additional funding of \$11.9 million is included in this Adopted CIP for various Aviation Support - Environmental and Transportation Facilities, as well as General Non-Construction and Other Construction projects. Funding of \$300,000 is included in Aviation Support – Environmental to continue the improvements required to remain in compliance with the Airport’s Stormwater Pollution Prevention program and \$250,000 to create a Burrowing Owl Habitat Area in the Guadalupe Gardens area. In Aviation Support Facilities – Transportation, funding of \$5.0 million is included for parking enhancements to improve customer parking experience and attract customers to on-site parking and other landside projects. Funding of \$141,000 is included in the Other Construction category to replace existing pumps in order to effectively pump water runoff into the Guadalupe River. Funding of \$2.0 million is included in the General Non-Construction category to replace two existing Airport Rescue and Fire Fighting vehicles. This project is contingent upon the timing and availability of FAA grant funding.

**Airport**  

---

**2016-2020 Adopted Capital Improvement Program**  
**Overview**

---

**MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP include the following:

- Funding of \$14.4 million for the Airfield Geometric Implementation beginning 2016-2017 through 2018-2019;
- Funding of \$6.6 million for the Perimeter Fence Line Upgrades in 2015-2016;
- Funding of \$5.0 million for various Landside Program Enhancements in 2015-2016;
- Funding of \$3.3 million for the FIS Baggage System Upgrades in 2015-2016;
- Funding of \$3.0 million for the FIS Curbside Improvements in 2015-2016;
- Funding of \$3.0 million for the PG&E Powerline Relocation in 2015-2016;
- Funding of \$2.0 million for the Perimeter Security Technology Infrastructure in 2015-2016;
- Funding of \$1.5 million for the Southeast Area Building Demolition in 2015-2016;
- Funding of \$1.1 million for the Central Plant Refurbishment Program in 2015-2016;
- Funding of \$600,000 for Jet Bridge Refurbishment beginning 2015-2016 through 2019-2020;
- A decrease of \$2.3 million for the installation of one-way Security Exit Doors in 2015-2016 (Terminal A security exit was not programmed due to limited resources); and
- Elimination of \$1.1 million for the Coleman Entrance Landscaping project (project was accelerated due to opening of new soccer field).

**OPERATING BUDGET IMPACTS**

Projects in the 2016-2020 Adopted CIP will not have a significant impact on Airport operations and services as efforts continue to control and limit new operating expenses in order to maintain competitive rates.

**COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of unexpended funds for 19 projects totaling \$13.6 million. Projects with significant rebudgets include: Terminal Area Improvement, Phase I (\$5.2 million); Terminal A Ground Transportation Island Modification (\$1.7 million); Runway Pavement Rehabilitation (\$1.6 million); Airport Rescue and Fire Fighting Vehicle Replacement (\$946,000); Clean-Up of Existing Fuel Farm (\$842,000); Federal Inspection Facility Sterile Corridor Extension (\$738,000); Taxiway A/B Part 139 Separation (\$538,000); and Northside/Westside Fiber Install (\$500,000).

In addition to these rebudgets, the City Council approved the elimination of the FIS Baggage System Upgrades project (\$2.0 million) due to this project not being approved for FAA grant funding and the addition of 14 new projects as a result of spending the excess 2007A bond proceeds which must

# Airport

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

be used by August 2017. Some of the significant new projects that were approved are FIS Curbside Improvements (\$3.0 million); PG&E Powerline Relocation (\$3.0 million); FIS Baggage System Upgrades (\$2.8 million); Perimeter Fence Line Upgrades (\$1.6 million); Southeast Area Building Demolition (\$1.5 million); and Central Plan Refurbishment (\$1.1 million).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### AIRPORT

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOUCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

Airport  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<u>SOURCE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Airport Capital Improvement Fund (520)</u></b>							
<b>Beginning Fund Balance</b>	4,423,670	3,311,670	3,371,670	3,478,670	4,824,670	5,015,670	3,311,670 *
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
– TSA/FAA Grants		11,506,000	4,815,000	8,462,000	7,528,000	11,282,000	43,593,000
<b>Interest Income</b>	49,000	60,000	107,000	137,000	191,000	244,000	739,000
<b>Reserve for Encumbrances</b>							
<b>Total Airport Capital Improvement Fund</b>	<b>4,472,670</b>	<b>14,877,670</b>	<b>8,293,670</b>	<b>12,077,670</b>	<b>12,543,670</b>	<b>16,541,670</b>	<b>47,643,670 *</b>
<b><u>Airport Revenue Bond Improvement Fund (526)</u></b>							
<b>Beginning Fund Balance</b>	71,047,149	57,327,594	13,533,594	8,021,594			57,327,594 *
<b>Interest Income</b>	72,000	319,000	354,000	197,000			870,000
<b>Reserve for Encumbrances</b>	1,022,445						
<b>Total Airport Revenue Bond Improvement Fund</b>	<b>72,141,594</b>	<b>57,646,594</b>	<b>13,887,594</b>	<b>8,218,594</b>			<b>58,197,594 *</b>
<b><u>Airport Renewal &amp; Replacement Fund (527)</u></b>							
<b>Beginning Fund Balance</b>	11,871,516	12,020,992	11,002,992	11,268,992	12,565,992	13,481,992	12,020,992 *
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
– Transfer from Airport Surplus Revenue Fund (524)	4,000,000	4,000,000	4,000,000	5,000,000	5,000,000	5,300,000	23,300,000
<b>Interest Income</b>	49,000	108,000	178,000	249,000	334,000	409,000	1,278,000

# Airport

## 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Airport Renewal &amp; Replacement Fund (527)</u></b>							
<b>Miscellaneous Revenue</b>							
– Tenant Improvement Payments	100,000	100,000	100,000	50,000	50,000	50,000	350,000
<b>Reserve for Encumbrances</b>	3,202,476						
<b>Total Airport Renewal &amp; Replacement Fund</b>	<b>19,222,992</b>	<b>16,228,992</b>	<b>15,280,992</b>	<b>16,567,992</b>	<b>17,949,992</b>	<b>19,240,992</b>	<b>36,948,992 *</b>
<b><u>Airport Passenger Facility Charge Fund (529)</u></b>							
<b>Beginning Fund Balance</b>	26,252,424	19,764,424	14,759,424	10,202,424	7,532,424	7,666,424	19,764,424 *
<b>Interest Income</b>	75,000	124,000	153,000	152,000	173,000	204,000	806,000
<b>Miscellaneous Revenue</b>							
– Passenger Facility Charge Proceeds	19,200,000	19,700,000	20,100,000	20,500,000	20,900,000	21,300,000	102,500,000
<b>Total Airport Passenger Facility Charge Fund</b>	<b>45,527,424</b>	<b>39,588,424</b>	<b>35,012,424</b>	<b>30,854,424</b>	<b>28,605,424</b>	<b>29,170,424</b>	<b>123,070,424 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>141,364,680</b>	<b>128,341,680</b>	<b>72,474,680</b>	<b>67,718,680</b>	<b>59,099,086</b>	<b>64,953,086</b>	<b>265,860,680 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Airport**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V - 739

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Airfield Facilities</b>							
Airfield Geometric Implementation			2,000,000	6,000,000	6,416,000		14,416,000
Airfield Paint Removal	2,000						
Paint and Rubber Removal Vehicle	619,000						
Southeast Ramp Reconstruction, Phase I			1,475,000	3,000,000			4,475,000
Southeast Ramp Reconstruction, Phase II			1,435,000		2,925,000		4,360,000
1. Airfield Improvements		660,000	200,000	200,000	200,000	200,000	1,460,000
2. Airfield Preventive Pavement Maintenance	357,000	200,000	200,000	200,000	200,000	200,000	1,000,000
3. Airfield Sign Program	30,000	204,000					204,000
4. LED Light Replacement Program	381,000	225,000					225,000
5. PG&E Powerline Relocation		3,000,000					3,000,000
6. Runway Pavement Rehabilitation	225,000	3,675,000					3,675,000
7. Taxiway A/B Part 139 Separation	20,000	1,420,000					1,420,000
8. Terminal A Ramp Lighting		900,000					900,000
<b>Total Airfield Facilities</b>	<b>1,634,000</b>	<b>10,284,000</b>	<b>5,310,000</b>	<b>9,400,000</b>	<b>9,741,000</b>	<b>400,000</b>	<b>35,135,000</b>
<b>Aviation Support - Environmental</b>							
Fuel Storage Tank Repairs	10,000						
Stormwater Compliance - North			300,000				300,000
Trash Yard Canopy							
Stormwater Compliance - Southeast Area Improvements	231,000						
9. Clean-Up of Existing Fuel Farm		842,000					842,000

**Airport**  
**2016-2020 Adopted Capital Improvement Program**  
**Use of Funds (Combined)**

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Aviation Support - Environmental</b>							
10. Guadalupe Gardens Burrowing Owl Habitat Area		250,000					250,000
<b>Total Aviation Support - Environmental</b>	<b>241,000</b>	<b>1,092,000</b>	<b>300,000</b>				<b>1,392,000</b>
<b>Aviation Support Facilities - General</b>							
Airport Rescue and Fire Fighting Facility						13,999,000	13,999,000
Facilities Administration Trailer Replacement	4,000						
K-9 Vehicle Replacement	61,000						
Public Art	175,000						
11. Airport Landscaping	59,000	50,000	50,000	50,000	50,000	50,000	250,000
12. Airport Technology Services	113,000	53,000	62,000	35,000	35,000	13,000	198,000
13. Central Plant Refurbishment Program		1,100,000					1,100,000
14. Dynamic Marketing Sign		150,000					150,000
15. Equipment, Operating	75,000	75,000	75,000	75,000	75,000	75,000	375,000
16. Fiber Loop		200,000					200,000
17. Land Improvements	191,000	125,000	125,000	125,000	125,000	125,000	625,000
18. Network Replacement	8,000	352,000	20,000	30,000	30,000		432,000
19. Northside/Westside Fiber Install		500,000					500,000
20. Operations System Replacement	628,000	400,000	400,000	400,000	400,000	400,000	2,000,000
21. Pavement Maintenance	1,294,000	400,000	400,000	400,000	400,000	400,000	2,000,000
22. Signage Design and Production	78,000	112,000	90,000	90,000	90,000	90,000	472,000
23. Southeast Area Building Demolition		1,525,000					1,525,000

Airport  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Aviation Support Facilities - General</b>							
24. Vehicle Replacement Program	333,000	200,000	200,000	100,000	200,000	100,000	800,000
<b>Total Aviation Support Facilities - General</b>	<b>3,019,000</b>	<b>5,242,000</b>	<b>1,422,000</b>	<b>1,305,000</b>	<b>1,405,000</b>	<b>15,252,000</b>	<b>24,626,000</b>
<b>Aviation Support Facilities - Security</b>							
25. Perimeter Fence Line Upgrades		6,630,000					6,630,000
26. Perimeter Security Technology Infrastructure		2,000,000					2,000,000
27. Security and Technological Needs		812,000					812,000
<b>Total Aviation Support Facilities - Security</b>		<b>9,442,000</b>					<b>9,442,000</b>
<b>Aviation Support Facilities - Transportation</b>							
28. Landside Program Enhancements		5,000,000					5,000,000
29. Terminal A Arrivals Roadway Repairs	147,000	109,000					109,000
30. Terminal A Ground Transportation Island Modification	183,000	1,674,000					1,674,000
<b>Total Aviation Support Facilities - Transportation</b>	<b>330,000</b>	<b>6,783,000</b>					<b>6,783,000</b>
<b>Passenger Terminal Facilities</b>							
Hardwire Public Restrooms Paper Towel and Soap Dispensers					300,000	300,000	600,000

Airport  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 742

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Passenger Terminal Facilities</b>							
Terminal A Baggage Claim Escalators			600,000				600,000
Terminal Elevator Repair	4,000						
Terminal Seating	98,000						
31. Blue Dot Lighting		75,000					75,000
32. FIS Baggage System Upgrades		3,250,000					3,250,000
33. FIS Curbside Improvements		3,000,000					3,000,000
34. Federal Inspection Facility Sterile Corridor Extension	1,308,000	738,000					738,000
35. Interactive Directory		90,000					90,000
36. Jet Bridge Refurbishment		200,000	100,000	100,000	100,000	100,000	600,000
37. Lactation Room		100,000					100,000
38. Paging System Upgrade		576,000					576,000
39. Power Chair Upgrade	78,000	50,000					50,000
40. Security Exit Doors		750,000					750,000
41. Terminal A+ Building Automation Controls and HVAC Replacement Units	100,000	100,000	100,000				200,000
42. Terminal Area Improvement, Phase I	2,379,000	5,210,000					5,210,000
43. Terminal B Flight Information Display Systems - Pre-Checkpoint	23,000	52,000					52,000
44. Terminal Building Modifications	722,000	600,000	300,000	300,000	300,000	300,000	1,800,000
45. Terminal Elevator Upgrades	258,000		550,000				550,000
46. Terminal Refurbishment Program		200,000					200,000
<b>Total Passenger Terminal</b>	<b>4,970,000</b>	<b>14,991,000</b>	<b>1,650,000</b>	<b>400,000</b>	<b>700,000</b>	<b>700,000</b>	<b>18,441,000</b>

**Airport**  
**2016-2020 Adopted Capital Improvement Program**  
**Use of Funds (Combined)**

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Passenger Terminal Facilities</b>							
<b>Facilities</b>							
<b>Other Construction Projects</b>							
47. Rocky Pond Diesel Engine Replacement		101,000	40,000				141,000
<b>Total Other Construction Projects</b>		<b>101,000</b>	<b>40,000</b>				<b>141,000</b>
<b>Total Construction Projects</b>	<b>10,194,000</b>	<b>47,935,000</b>	<b>8,722,000</b>	<b>11,105,000</b>	<b>11,846,000</b>	<b>16,352,000</b>	<b>95,960,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
Airport Property and Exhibit A Maps	152,000						
Computerized Maintenance Management System	22,000						
GIS/Mapping Support and Document Management	34,000						
Southeast Area Development Study	90,000	10,000					10,000
48. Advanced Planning	950,000	100,000	100,000	100,000	100,000	100,000	500,000
49. Airfield Geometric Study/Airport Layout Plan Update		450,000					450,000
50. Airport Rescue and Fire Fighting Vehicle Replacement	119,000	946,000	1,065,000				2,011,000
51. Safety Management Systems (SMS) Program		150,000					150,000
52. Tenant Plan Review	348,000	100,000	100,000	50,000	50,000	50,000	350,000

Airport  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
53. Water Damage Study at Skyport Grade Separation		71,000					71,000
<b>Total General Non-Construction</b>	<b>1,715,000</b>	<b>1,827,000</b>	<b>1,265,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>3,542,000</b>
<b>Capital Equipment and Maintenance</b>							
Blue Dot Furniture Replacement	50,000						
<b>Total Capital Equipment and Maintenance</b>	<b>50,000</b>						
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to Airport Fiscal Agent Fund (525)	36,846,000	35,912,000	29,516,000	23,322,000	20,939,000	21,371,000	131,060,000
Transfer to Airport Revenue Fund (521)				8,218,594			8,218,594
Transfer to Airport Surplus Revenue Fund (524)	135,000						
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>36,981,000</b>	<b>35,912,000</b>	<b>29,516,000</b>	<b>31,540,594</b>	<b>20,939,000</b>	<b>21,371,000</b>	<b>139,278,594</b>
<b>Total Non-Construction</b>	<b>38,746,000</b>	<b>37,739,000</b>	<b>30,781,000</b>	<b>31,690,594</b>	<b>21,089,000</b>	<b>21,521,000</b>	<b>142,820,594</b>
<b>Ending Fund Balance</b>	<b>92,424,680</b>	<b>42,667,680</b>	<b>32,971,680</b>	<b>24,923,086</b>	<b>26,164,086</b>	<b>27,080,086</b>	<b>27,080,086*</b>
<b>TOTAL USE OF FUNDS</b>	<b>141,364,680</b>	<b>128,341,680</b>	<b>72,474,680</b>	<b>67,718,680</b>	<b>59,099,086</b>	<b>64,953,086</b>	<b>265,860,680*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Airport

**2016-2020 Adopted Capital Improvement Program  
Airport Capital Improvement Fund (520)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	4,423,670	3,311,670	3,371,670	3,478,670	4,824,670	5,015,670	3,311,670
Interest Income	49,000	60,000	107,000	137,000	191,000	244,000	739,000
Reserve for Encumbrances							
Revenue from Other Agencies		11,506,000	4,815,000	8,462,000	7,528,000	11,282,000	43,593,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>4,472,670</u></b>	<b><u>14,877,670</u></b>	<b><u>8,293,670</u></b>	<b><u>12,077,670</u></b>	<b><u>12,543,670</u></b>	<b><u>16,541,670</u></b>	<b><u>47,643,670</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	1,042,000	10,283,000	3,957,000	7,253,000	7,528,000	11,282,000	40,303,000
Contributions, Loans and Transfers							
Non-Construction	119,000	1,223,000	858,000				2,081,000
Ending Fund Balance **	3,311,670	3,371,670	3,478,670	4,824,670	5,015,670	5,259,670	5,259,670
<b>TOTAL USE OF FUNDS</b>	<b><u>4,472,670</u></b>	<b><u>14,877,670</u></b>	<b><u>8,293,670</u></b>	<b><u>12,077,670</u></b>	<b><u>12,543,670</u></b>	<b><u>16,541,670</u></b>	<b><u>47,643,670</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

## Airport

### 2016-2020 Adopted Capital Improvement Program Airport Revenue Bond Improvement Fund (526)

#### Statement of Source and Use of Funds

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	71,047,149	57,327,594	13,533,594	8,021,594			57,327,594
Interest Income	72,000	319,000	354,000	197,000			870,000
Reserve for Encumbrances	1,022,445						
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>72,141,594</u></b>	<b><u>57,646,594</u></b>	<b><u>13,887,594</u></b>	<b><u>8,218,594</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>58,197,594</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	3,444,000	32,707,000	953,000				33,660,000
Contributions, Loans and Transfers	11,218,000	11,083,000	4,706,000	8,218,594			24,007,594
Non-Construction	152,000	323,000	207,000				530,000
Ending Fund Balance **	57,327,594	13,533,594	8,021,594				
<b>TOTAL USE OF FUNDS</b>	<b><u>72,141,594</u></b>	<b><u>57,646,594</u></b>	<b><u>13,887,594</u></b>	<b><u>8,218,594</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>58,197,594</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

## Airport

### 2016-2020 Adopted Capital Improvement Program Airport Renewal & Replacement Fund (527)

#### Statement of Source and Use of Funds

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	11,871,516	12,020,992	11,002,992	11,268,992	12,565,992	13,481,992	12,020,992
Contributions, Loans and Transfers	4,000,000	4,000,000	4,000,000	5,000,000	5,000,000	5,300,000	23,300,000
Interest Income	49,000	108,000	178,000	249,000	334,000	409,000	1,278,000
Miscellaneous Revenue	100,000	100,000	100,000	50,000	50,000	50,000	350,000
Reserve for Encumbrances	3,202,476						
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>19,222,992</u></b>	<b><u>16,228,992</u></b>	<b><u>15,280,992</u></b>	<b><u>16,567,992</u></b>	<b><u>17,949,992</u></b>	<b><u>19,240,992</u></b>	<b><u>36,948,992</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	5,708,000	4,945,000	3,812,000	3,852,000	4,318,000	5,070,000	21,997,000
Contributions, Loans and Transfers							
Non-Construction	1,494,000	281,000	200,000	150,000	150,000	150,000	931,000
Ending Fund Balance **	12,020,992	11,002,992	11,268,992	12,565,992	13,481,992	14,020,992	14,020,992
<b>TOTAL USE OF FUNDS</b>	<b><u>19,222,992</u></b>	<b><u>16,228,992</u></b>	<b><u>15,280,992</u></b>	<b><u>16,567,992</u></b>	<b><u>17,949,992</u></b>	<b><u>19,240,992</u></b>	<b><u>36,948,992</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

## Airport

### 2016-2020 Adopted Capital Improvement Program Airport Passenger Facility Charge Fund (529)

#### Statement of Source and Use of Funds

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	26,252,424	19,764,424	14,759,424	10,202,424	7,532,424	7,666,424	19,764,424
Interest Income	75,000	124,000	153,000	152,000	173,000	204,000	806,000
Miscellaneous Revenue	19,200,000	19,700,000	20,100,000	20,500,000	20,900,000	21,300,000	102,500,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>45,527,424</u></b>	<b><u>39,588,424</u></b>	<b><u>35,012,424</u></b>	<b><u>30,854,424</u></b>	<b><u>28,605,424</u></b>	<b><u>29,170,424</u></b>	<b><u>123,070,424</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects							
Contributions, Loans and Transfers	25,763,000	24,829,000	24,810,000	23,322,000	20,939,000	21,371,000	115,271,000
Ending Fund Balance **	19,764,424	14,759,424	10,202,424	7,532,424	7,666,424	7,799,424	7,799,424
<b>TOTAL USE OF FUNDS</b>	<b><u>45,527,424</u></b>	<b><u>39,588,424</u></b>	<b><u>35,012,424</u></b>	<b><u>30,854,424</u></b>	<b><u>28,605,424</u></b>	<b><u>29,170,424</u></b>	<b><u>123,070,424</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Airport  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

	(520) Airport Capital Improvement Fund	(526) Airport Revenue Bond Improvement Fund	(527) Airport Renewal & Replacement Fund	(529) Airport Passenger Facility Charge Fund	Total
<b>TOTAL RESOURCES</b>	<b>14,877,670</b>	<b>57,646,594</b>	<b>16,228,992</b>	<b>39,588,424</b>	<b>128,341,680</b>
<b><u>Construction Projects</u></b>					
<b>Airfield Facilities</b>					
1. Airfield Improvements			660,000		660,000
2. Airfield Preventive Pavement Maintenance			200,000		200,000
3. Airfield Sign Program	189,000	15,000			204,000
4. LED Light Replacement Program			225,000		225,000
5. PG&E Powerline Relocation		3,000,000			3,000,000
6. Runway Pavement Rehabilitation	3,037,000	638,000			3,675,000
7. Taxiway A/B Part 139 Separation	1,165,000	255,000			1,420,000
8. Terminal A Ramp Lighting		900,000			900,000
<b>Total Airfield Facilities</b>	<b>4,391,000</b>	<b>4,808,000</b>	<b>1,085,000</b>		<b>10,284,000</b>
<b>Aviation Support - Environmental</b>					
9. Clean-Up of Existing Fuel Farm		842,000			842,000
10. Guadalupe Gardens Burrowing Owl Habitat Area			250,000		250,000
<b>Total Aviation Support - Environmental</b>		<b>842,000</b>	<b>250,000</b>		<b>1,092,000</b>
<b>Aviation Support Facilities - General</b>					
11. Airport Landscaping			50,000		50,000
12. Airport Technology Services			53,000		53,000

V - 749

Airport  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

V - 750

	(520) Airport Capital Improvement Fund	(526) Airport Revenue Bond Improvement Fund	(527) Airport Renewal & Replacement Fund	(529) Airport Passenger Facility Charge Fund	Total
<b>Construction Projects</b>					
<b>Aviation Support Facilities - General</b>					
13. Central Plant Refurbishment Program		1,100,000			1,100,000
14. Dynamic Marketing Sign			150,000		150,000
15. Equipment, Operating			75,000		75,000
16. Fiber Loop		200,000			200,000
17. Land Improvements			125,000		125,000
18. Network Replacement			352,000		352,000
19. Northside/Westside Fiber Install			500,000		500,000
20. Operations System Replacement			400,000		400,000
21. Pavement Maintenance			400,000		400,000
22. Signage Design and Production			112,000		112,000
23. Southeast Area Building Demolition		1,525,000			1,525,000
24. Vehicle Replacement Program			200,000		200,000
<b>Total Aviation Support Facilities - General</b>		<b>2,825,000</b>	<b>2,417,000</b>		<b>5,242,000</b>
<b>Aviation Support Facilities - Security</b>					
25. Perimeter Fence Line Upgrades	4,030,000	2,600,000			6,630,000
26. Perimeter Security Technology Infrastructure	1,612,000	388,000			2,000,000
27. Security and Technological Needs		812,000			812,000
<b>Total Aviation Support Facilities - Security</b>	<b>5,642,000</b>	<b>3,800,000</b>			<b>9,442,000</b>

# Airport

## 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(520)	(526)	(527)	(529)	Total
	Airport Capital Improvement Fund	Airport Revenue Bond Improvement Fund	Airport Renewal & Replacement Fund	Airport Passenger Facility Charge Fund	
<b>Construction Projects</b>					
<b>Aviation Support Facilities - Transportation</b>					
28. Landside Program Enhancements		5,000,000			5,000,000
29. Terminal A Arrivals Roadway Repairs		109,000			109,000
30. Terminal A Ground Transportation Island Modification		1,674,000			1,674,000
		<b>6,783,000</b>			<b>6,783,000</b>
<b>Passenger Terminal Facilities</b>					
31. Blue Dot Lighting		75,000			75,000
32. FIS Baggage System Upgrades		3,250,000			3,250,000
33. FIS Curbside Improvements		3,000,000			3,000,000
34. Federal Inspection Facility Sterile Corridor Extension	250,000	488,000			738,000
35. Interactive Directory			90,000		90,000
36. Jet Bridge Refurbishment			200,000		200,000
37. Lactation Room		100,000			100,000
38. Paging System Upgrade		576,000			576,000
39. Power Chair Upgrade			50,000		50,000
40. Security Exit Doors		750,000			750,000
41. Terminal A+ Building Automation Controls and HVAC Replacement Units			100,000		100,000
42. Terminal Area Improvement, Phase I		5,210,000			5,210,000

ISL - A

Airport  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

	(520) Airport Capital Improvement Fund	(526) Airport Revenue Bond Improvement Fund	(527) Airport Renewal & Replacement Fund	(529) Airport Passenger Facility Charge Fund	Total
<b><u>Construction Projects</u></b>					
<b>Passenger Terminal Facilities</b>					
43. Terminal B Flight Information Display Systems - Pre-Checkpoint			52,000		52,000
44. Terminal Building Modifications			600,000		600,000
46. Terminal Refurbishment Program		200,000			200,000
<b>Total Passenger Terminal Facilities</b>	<b>250,000</b>	<b>13,649,000</b>	<b>1,092,000</b>		<b>14,991,000</b>
<b>Other Construction Projects</b>					
47. Rocky Pond Diesel Engine Replacement			101,000		101,000
<b>Total Other Construction Projects</b>			<b>101,000</b>		<b>101,000</b>
<b><u>Total Construction Projects</u></b>	<b>10,283,000</b>	<b>32,707,000</b>	<b>4,945,000</b>		<b>47,935,000</b>
<b><u>Non-Construction</u></b>					
<b>General Non-Construction</b>					
48. Southeast Area Development Study			10,000		10,000
48. Advanced Planning			100,000		100,000
49. Airfield Geometric Study/Airport Layout Plan Update	363,000	87,000			450,000

V - 752

Airport  
 2016-2020 Adopted Capital Improvement Program  
 2015-2016 Use of Funds by Funding Source

	(520) Airport Capital Improvement Fund	(526) Airport Revenue Bond Improvement Fund	(527) Airport Renewal & Replacement Fund	(529) Airport Passenger Facility Charge Fund	Total
<b><u>Non-Construction</u></b>					
<b>General Non-Construction</b>					
50. Airport Rescue and Fire Fighting Vehicle Replacement	739,000	207,000			946,000
51. Safety Management Systems (SMS) Program	121,000	29,000			150,000
52. Tenant Plan Review			100,000		100,000
53. Water Damage Study at Skyport Grade Separation			71,000		71,000
<b>Total General Non-Construction</b>	<b>1,223,000</b>	<b>323,000</b>	<b>281,000</b>		<b>1,827,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>					
Transfer to Airport Fiscal Agent Fund (525)		11,083,000		24,829,000	35,912,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>		<b>11,083,000</b>		<b>24,829,000</b>	<b>35,912,000</b>
<b><u>Total Non-Construction</u></b>	<b>1,223,000</b>	<b>11,406,000</b>	<b>281,000</b>	<b>24,829,000</b>	<b>37,739,000</b>
<b>Ending Fund Balance</b>	3,371,670	13,533,594	11,002,992	14,759,424	42,667,680
<b>TOTAL USE OF FUNDS</b>	<b>14,877,670</b>	<b>57,646,594</b>	<b>16,228,992</b>	<b>39,588,424</b>	<b>128,341,680</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### AIRPORT

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 1. Airfield Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This allocation funds the award and construction of various improvements to correct deficiencies identified by the Federal Aviation Administration's (FAA) certification inspector or the FAA's Runway Safety Action Team (RSAT), and to respond to changes in FAA regulatory requirements.

**Justification:** This allocation is needed to complete modifications to airfield facilities pursuant to FAA requirements and to provide necessary equipment to meet Part 139 Compliance (Safety and Security).

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				39	39	39	39	39	195		
Bid & Award				621	161	161	161	161	1,265		
Construction		460									
Program Management											
<b>TOTAL</b>		<b>460</b>		<b>660</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,460</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		460		660	200	200	200	200	1,460
<b>TOTAL</b>		<b>460</b>		<b>660</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,460</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was previously titled Part 139 Compliance Projects. This project has been converted to an ongoing allocation to ensure that sufficient funding is in place every year to correct any deficiencies found by the FAA.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5072
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 2. Airfield Preventive Pavement Maintenance

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This allocation funds a preventative maintenance program to assess and maintain airfield pavement (runways, taxiways, and aprons) at an acceptable level of service, as measured by the pavement condition index, and maximize the serviceable life of the pavement. Based on recommendations from the Airport's Pavement Maintenance Management System (PMMS), maintenance projects will include Portland Cement Concrete (PCC) slab replacement, Asphalt Concrete (AC) overlays, pavement spall repairs, crack sealing, and joint seal replacement.

**Justification:** This project supports the implementation of a program that will both extend the life of the airfield pavement as well as ensure that necessary repairs and needs are identified and completed in a timely manner. Regular preventive maintenance will extend the life of the pavement and defer costly reconstruction.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		357	357	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>357</b>	<b>357</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	357	357	200	200	200	200	200	200	1,000
<b>TOTAL</b>	<b>357</b>	<b>357</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7459
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 3. Airfield Sign Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project provides for the design and installation and/or modification of airfield location, direction, and aircraft holding-position signs.

**Justification:** During an annual certification inspection conducted in January 2010, the FAA noted 26 discrepancies, which affected 34 signs. The Airport has identified the corrective actions required to resolve the deficiencies. The timing and completion of this project are contingent upon the receipt of grant funding from the FAA in the amount of \$200,000 to offset the estimated cost of \$250,000.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	16	234	30	4					4		50
Construction				200					200		200
<b>TOTAL</b>	<b>16</b>	<b>234</b>	<b>30</b>	<b>204</b>					<b>204</b>		<b>250</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund		201	12	189					189		201
Airport Revenue Bond Improvement Fund	16	33	18	15					15		49
<b>TOTAL</b>	<b>16</b>	<b>234</b>	<b>30</b>	<b>204</b>					<b>204</b>		<b>250</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - Decrease of \$50,000 due to revised cost estimates.

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7335
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 4. LED Light Replacement Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the replacement of incandescent and quartz airfield lamps with light-emitting diode (LED) technology. This project includes edge lights, runway centerline lights, taxiway lead-in lights, and associated fixtures used over the entire aircraft movement area.

**Justification:** On average, LED lights last ten times longer and use one-third of the electricity of incandescent light fixtures. The replacement of existing lights will lead to significant energy and labor savings, as well as reduce potential compliance issues due to periods of lamp outages. Transitioning to LED technology will also eliminate perceived differences between the quartz and LED lamps and address problems associated with operating two types of lighting on the runways. This project continues the conversion of LED airfield lighting, taxiway lighting, runway guard lights, and other lighting.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	472	381	381	225					225		1,078
<b>TOTAL</b>	<b>472</b>	<b>381</b>	<b>381</b>	<b>225</b>					<b>225</b>		<b>1,078</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	472	381	381	225					225		1,078
<b>TOTAL</b>	<b>472</b>	<b>381</b>	<b>381</b>	<b>225</b>					<b>225</b>		<b>1,078</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2015-2019 CIP - Increase of \$425,000 due to revised cost estimates.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7460
<b>Initial Project Budget:</b>	\$650,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 5. PG&E Powerline Relocation

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Provide Safe and Secure Transportation Systems **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This project funds the relocation of an existing Pacific Gas and Electric (PG&E) pipe line running through the airfield in preparation for phase II of the Terminal Area Improvement Program.

**Justification:** This project will allow for future expansion of terminal facilities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				3,000					3,000		3,000
<b>TOTAL</b>				<b>3,000</b>					<b>3,000</b>		<b>3,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund				3,000					3,000		3,000
<b>TOTAL</b>				<b>3,000</b>					<b>3,000</b>		<b>3,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4357  
**Initial Project Budget:** \$3,000,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 6. Runway Pavement Rehabilitation

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the design and reconstruction of an intersection on Runway 30R and Taxiway J. Approximately 40 concrete panels will be removed and replaced. FAA grant funding was received for the design phase of this project. The construction phase is grant eligible and is contingent upon the timing and availability of FAA grant funding.

**Justification:** The existing intersection pavement has dropped approximately two inches creating a noticeable bump and dip in the runway. This project will correct the deficiency by completely removing and replacing the pavement structural section within the intersection. Failure to correct this deficiency could lead to a loss of service on Runway 30R.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		600	175	425					425		600
Bid & Award		50	50								50
Construction		1,150		3,250					3,250		3,250
<b>TOTAL</b>		<b>1,800</b>	<b>225</b>	<b>3,675</b>					<b>3,675</b>		<b>3,900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund		1,451	106	3,037				3,037		3,143
Airport Revenue Bond Improvement Fund		349	119	638				638		757
<b>TOTAL</b>		<b>1,800</b>	<b>225</b>	<b>3,675</b>				<b>3,675</b>		<b>3,900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$2.1 million due to revised cost estimates.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7755
<b>Initial Project Budget:</b>	\$1,800,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 7. Taxiway A/B Part 139 Separation

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the design and construction of a "No Taxi" Island (i.e. precludes aircraft movement) between Taxiways A and B between Runways 30L and 30R. The scope includes striping, signage, edge lighting, elevated runway guard lights, and modification to the existing in-pavement runway guard lights.

**Justification:** With recent changes to the FAA Advisory Circulars, this area was identified as part of the Airport's Annual Certification Inspection as being non-compliant and required corrective action. The timing and completion of this project are contingent upon the receipt of grant funding from the FAA.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	21	558	20	538					538		579
Construction				870					870		870
Post Construction				12					12		12
<b>TOTAL</b>	<b>21</b>	<b>558</b>	<b>20</b>	<b>1,420</b>					<b>1,420</b>		<b>1,461</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund		467	13	1,165					1,165		1,178
Airport Revenue Bond Improvement Fund	21	91	7	255					255		283
<b>TOTAL</b>	<b>21</b>	<b>558</b>	<b>20</b>	<b>1,420</b>					<b>1,420</b>		<b>1,461</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$881,000 due to revised project scope and cost estimates.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7457
<b>Initial Project Budget:</b>	\$580,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 8. Terminal A Ramp Lighting

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the replacement or upgrade of existing ramp lighting behind Terminal A. The current lighting is not sufficient for aircraft inspection and presents a safety issue for ground handlers and ramp workers.

**Justification:** This project is critical to maintain the safety of ramp workers and improve visual aircraft inspections.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				900					900		900
<b>TOTAL</b>				<b>900</b>					<b>900</b>		<b>900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund									900		900
<b>TOTAL</b>				<b>900</b>					<b>900</b>		<b>900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4385
<b>Initial Project Budget:</b>	\$900,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 9. Clean-Up of Existing Fuel Farm

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2007
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	3rd Qtr. 2008
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the demolition and clean-up of the former fuel farm located on Airport Boulevard.

**Justification:** Construction of the new fuel farm has been completed and it has been in operation since mid-December 2009. The removal of all tanks, pipelines, and equipment on the City-owned portion of the old facility, as well as the removal and replacement of contaminated soil, was completed mid-November 2012. The final phase of the clean-up requires the installation of two to four monitoring wells to confirm the effectiveness of the remediation plan. Monitoring for one to two years is required.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	1,433										1,433
Construction	1,468	842		842					842		2,310
Program Management	57										57
<b>TOTAL</b>	<b>2,958</b>	<b>842</b>		<b>842</b>					<b>842</b>		<b>3,800</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund	2,958	842		842					842		3,800
<b>TOTAL</b>	<b>2,958</b>	<b>842</b>		<b>842</b>					<b>842</b>		<b>3,800</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - Decrease of \$213,000 due to revised cost estimates.  
 2014-2018 CIP - Decrease of \$3.4 million due to a change in project scope.

**Notes:**

<b>FY Initiated:</b>	2007-2008	<b>Appn. #:</b>	6014
<b>Initial Project Budget:</b>	\$7,408,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 10. Guadalupe Gardens Burrowing Owl Habitat Area

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the construction of additional burrowing owl habitat in the area of the Guadalupe Gardens, immediately south of Highway 880. The habitat area extends from Highway 880 to Hedding Street and from Coleman Avenue to Spring Street. The scope of work includes fencing, pathways, and perimeter landscaping.

**Justification:** With the development of the west side of the Airport for General Aviation purposes, it is anticipated that there will be significant loss of burrowing owl habitat. This project will proactively create additional habitat so that suitable mitigation credit can be claimed to avoid the delay of proposed projects.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	250	250	250
<b>TOTAL</b>	<b>250</b>	<b>250</b>	<b>250</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	7778
<b>Initial Project Budget:</b>	\$250,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 11. Airport Landscaping

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This allocation funds necessary improvements and maintenance to the landscaped areas on the Airport, including replanting, replacement of sprinkler systems, and annual pruning. Landscaping that has failed will be replaced with drought resistant plants, while watering systems will be modified to better maintain the requirements of drought resistant plantings, annuals, and the no-mow grass areas, each of which have specific watering needs. Annual pruning for fire blight is required for 381 pear trees throughout the Airport campus.

**Justification:** This project will complete the replanting of the Consolidated Rental Car Garage (ConRAC) area and the south landscape area by the overpass with drought resistant plants that will thrive and fill in barren areas within these locations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		59	59	50	50	50	50	50	250		
<b>TOTAL</b>		<b>59</b>	<b>59</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	59	59	50	50	50	50	50	50	250
<b>TOTAL</b>	<b>59</b>	<b>59</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7462
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 12. Airport Technology Services

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing

**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**

**Department:** Airport **Initial Completion Date:** Ongoing

**Council District:** 3 **Revised Completion Date:**

**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds the acquisition of technology equipment, including servers and server infrastructure, desktop and radio replacement, and automated systems management tools.

**Justification:** Acquisition of new and replacement equipment is necessary for the effective day-to-day operation of the Airport.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		131	113	53	62	35	35	13	198		
<b>TOTAL</b>		<b>131</b>	<b>113</b>	<b>53</b>	<b>62</b>	<b>35</b>	<b>35</b>	<b>13</b>	<b>198</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		131	113	53	62	35	35	13	198		
<b>TOTAL</b>		<b>131</b>	<b>113</b>	<b>53</b>	<b>62</b>	<b>35</b>	<b>35</b>	<b>13</b>	<b>198</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 6004

**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 13. Central Plant Refurbishment Program

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This project funds the necessary planning, engineering, procurement, and fabrication or installation of various systems within the Central Plant including the replacement of the water softener system, replacement of a chiller, cooler tower work, and boiler expansion. The Central Plant houses the three large boilers and other equipment that powers the entire Airport campus.

**Justification:** This project provides practical and efficient means of reducing maintenance and downtime of equipment in the Central Plant.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				1,100					1,100		1,100
<b>TOTAL</b>				<b>1,100</b>					<b>1,100</b>		<b>1,100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund				1,100					1,100		1,100
<b>TOTAL</b>				<b>1,100</b>					<b>1,100</b>		<b>1,100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4364  
**Initial Project Budget:** \$1,100,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 14. Dynamic Marketing Sign

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Travelers Have a Positive, Reliable, and Efficient Experience **Revised Start Date:** 3rd Qtr. 2015  
**Department:** Airport **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This project funds the installation of a dynamic sign facing northbound Highway 101 traffic for the purpose of promoting flights at the Airport. The initial phase of the project will include obtaining the necessary approvals, completing project design, and completing the bid and award of the installation contract. The construction phase will begin in 2015-2016. A change to the City's sign ordinance may be recommended to allow for operation of the sign.

**Justification:** This new sign is a component of the Airport's overall marketing effort to communicate the availability of flights and benefits of flying to and from SJC to the public. The intent is to increase passenger interest, to drive airline decision-makers to add flights to San José, and to increase revenue to the Airport.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		40		40					40		40
Design		28		28					28		28
Construction		82		82					82		82
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		<b>150</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		150		150					150		150
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		<b>150</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - Decrease of \$300,000 due to revised project scope.

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7756  
**Initial Project Budget:** \$450,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 15. Equipment, Operating

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds the acquisition of operating equipment required for the maintenance and efficient operation of Airport facilities. Types of equipment purchases include, but are not limited to: mowers, small tractors, lifts, mower attachments, mountable roadway safety signboards, runway sweepers, ramp scrubbers, battery-operated vehicles, and recycling equipment.

**Justification:** Acquisition of new and replacement equipment is necessary for the effective day-to-day operation of the Airport.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>375</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund											
Airport Renewal & Replacement Fund		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>375</b>								

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 4005  
**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 16. Fiber Loop

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		
<b>Description:</b>	This project funds the installation of fiber infrastructure on the south side of the Airport to provide a redundant fiber path for the Airport.		
<b>Justification:</b>	Currently, the Northside/Westside Fiber Install project installs fiber infrastructure on the north and west sides of the Airport. This project will complete the needed infrastructure to extend a redundant fiber ring throughout the Airport to support key business functions such as security.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund	200	200	200
<b>TOTAL</b>	<b>200</b>	<b>200</b>	<b>200</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4378
<b>Initial Project Budget:</b>	\$200,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 17. Land Improvements

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Preserve and Improve Transportation Assets and **Revised Start Date:**  
 Facilities **Initial Completion Date:** Ongoing  
**Department:** Airport **Revised Completion Date:**  
**Council District:** 3  
**Location:** Norman Y. Mineta San José International Airport  
  
**Description:** This allocation funds minor land improvements, including: fencing repairs, land surveys, and sanitary line improvements, around the Airport perimeter.  
  
**Justification:** These types of ongoing land improvements are necessary to maintain both the integrity and operational security of Airport property.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design Construction		191	191	125	125	125	125	125	625		
<b>TOTAL</b>		<b>191</b>	<b>191</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>625</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		191	191	125	125	125	125	125	625		
<b>TOTAL</b>		<b>191</b>	<b>191</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>125</b>	<b>625</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 4004  
**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 18. Network Replacement

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This allocation funds the replacement of aging network equipment at the Airport. The Airport Integrated Network (AIN) is the heart of the computing environment and is used by the Airport and all tenants to process both voice and data. AIN supports many Airport functions, which include both wired and wireless capabilities. The wireless capability provides free wireless access to passengers in the designated public areas. AIN equipment was purchased as part of the Terminal Area Improvement Program and is over seven years old and equipment will need to be replaced.

**Justification:** The replacement of key components of AIN is critical to meet the Airport's operational needs. The current wireless equipment is becoming obsolete and does not support the latest technology. By upgrading the system and adding additional wireless access points, the Airport can meet the needs of passengers. The majority of the equipment has reached its useful life and/or warranty in 2014-2015. A city-wide request for proposal (RFP) may impact the cost of the necessary improvements.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		160	8	352	20	30	30		432		
<b>TOTAL</b>		<b>160</b>	<b>8</b>	<b>352</b>	<b>20</b>	<b>30</b>	<b>30</b>		<b>432</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	160	8	352	20	30	30		432
<b>TOTAL</b>	<b>160</b>	<b>8</b>	<b>352</b>	<b>20</b>	<b>30</b>	<b>30</b>		<b>432</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7463
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 19. Northside/Westside Fiber Install

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This project funds the installation of fiber infrastructure on the north and west sides of the Airport to support the build-out of the Westside area and to provide a redundant fiber path for the Airport.

**Justification:** Existing fiber is failing and does not meet the needs for the build-out of the Westside. This project will provide needed infrastructure for Westside development while adding a redundant fiber ring to the Airport to support key business functions such as security.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		500		500					500		500
<b>TOTAL</b>		<b>500</b>		<b>500</b>					<b>500</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		500		500					500		500
<b>TOTAL</b>		<b>500</b>		<b>500</b>					<b>500</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015 **Appn. #:** 7758  
**Initial Project Budget:** \$500,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 20. Operations System Replacement

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds the procurement of equipment necessary to support Airport operations systems, including, but not limited to: access control, shared use, security camera, parking revenue control, ground transportation, and noise monitoring.

**Justification:** As the equipment ages and reaches the end of its useful life, replacement equipment will be required to ensure airline and customer service is not impacted. Additionally, the Airport requires the ability to adapt systems to changes in airline needs and federal regulation requirements.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		628	628	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>628</b>	<b>628</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund		628	628	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>628</b>	<b>628</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. In the 2012-2016 CIP, the project was retitled from Shared Use System Replacement (Appn. 7201) to reflect expanded project scope. In the 2014-2018 CIP, this project was retitled from Operations' Systems Support/Maintenance.

**FY Initiated:** Ongoing **Appn. #:** 7339  
**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 21. Pavement Maintenance

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		
<b>Description:</b>	This allocation funds the urgent repair, replacement, or reconstruction of asphalt and concrete pavement and joint sealing at various locations throughout the Airport to meet airfield and roadway safety requirements.		
<b>Justification:</b>	Ongoing maintenance of existing pavement is required to meet mandated airfield and roadway safety requirements.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction Equipment		1,282	1,294	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>1,282</b>	<b>1,294</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	1,282	1,294	400	400	400	400	400	400	2,000
<b>TOTAL</b>	<b>1,282</b>	<b>1,294</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4006
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 22. Signage Design and Production

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Travelers Have a Positive, Reliable, and Efficient **Revised Start Date:**  
 Experience  
**Department:** Airport **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds the fabrication and installation of terminal and roadway signs.

**Justification:** Terminal and roadway signs will improve the customer service experience at Airport facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior	2014-15	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year	Beyond	Project
	Years	Appn.	Estimate						Total	5-Year	Total
Design				17	17	17	17	17	85		
Construction		100	78	95	73	73	73	73	387		
<b>TOTAL</b>		<b>100</b>	<b>78</b>	<b>112</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>472</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund		100	78	112	90	90	90	90	472		
<b>TOTAL</b>		<b>100</b>	<b>78</b>	<b>112</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>90</b>	<b>472</b>		
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project combines two projects, formerly titled Signage Design and Sign Production Vendor, into the Signage Design and Production project.

**FY Initiated:** Ongoing **Appn. #:** 4709  
**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 23. Southeast Area Building Demolition

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Provide Viable Transportation Choices that **Revised Start Date:**  
Promote a Strong Economy **Initial Completion Date:** 2nd Qtr. 2016  
**Department:** Airport **Revised Completion Date:**  
**Council District:** 3  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This project funds the demolition of some buildings on the Southeast corner of the Airport campus. The buildings and hangars in this area are aged and dilapidated and in need of full demolition. This is part of the Southeast Area Development project which includes full analysis and evaluation of the best use of the area.

**Justification:** This project is critical to prepare the area and allow for best use of the southeast parcel.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				1,525					1,525		1,525
<b>TOTAL</b>				<b>1,525</b>					<b>1,525</b>		<b>1,525</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund				1,525					1,525		1,525
<b>TOTAL</b>				<b>1,525</b>					<b>1,525</b>		<b>1,525</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4381  
**Initial Project Budget:** \$1,525,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 24. Vehicle Replacement Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This allocation funds the Airport's replacement program for fleet vehicles and rolling stock. The average age of the Airport's 92 street legal vehicles is over 15 years old. These vehicles supply transportation for facilities and maintenance staff, field offices for engineering and inspection staff, as well as provide for general transportation serving specialized programs like computer and telephone repair and noise monitoring. The condition of the fleet and recurring maintenance costs necessitate a proactive vehicle replacement program. It is anticipated that four to six vehicles will be purchased per year over the course of the CIP. The Airport is required by the Master Plan EIR to seek purchase of the lowest emitting vehicles feasible for their intended use. This requirement, and the need to outfit Airport vehicles with specialized equipment, increases the average cost per vehicle.

**Justification:** Acquisition of replacement vehicles is necessary for the effective day-to-day operations of the Airport and to reduce ongoing maintenance costs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		333	333	200	200	100	200	100	800		
<b>TOTAL</b>		<b>333</b>	<b>333</b>	<b>200</b>	<b>200</b>	<b>100</b>	<b>200</b>	<b>100</b>	<b>800</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund		333	333	200	200	100	200	100	800		
<b>TOTAL</b>		<b>333</b>	<b>333</b>	<b>200</b>	<b>200</b>	<b>100</b>	<b>200</b>	<b>100</b>	<b>800</b>		
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7464
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 25. Perimeter Fence Line Upgrades

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project will improve the fence line around the perimeter of the Airport to enhance security and deter unauthorized access to the facilities. Three options are being considered for sections of the fence line: 1) 3' of concrete base (K-rail) with 7' of 1' non-climbable chain link fence and 1' of barb wire in a 'v' on top; 2) a 10' of 1' non-climbable chain link fence with 1' of barb wire in a 'v' on top; or 3) a 10' of 1' non-climbable chain link fence with plastic slats to prevent viewing through the fence line.

**Justification:** This project is critical to maximize security around the perimeter and deter breaching and/or climbing of perimeter fence line.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design			200						200		200
Construction			6,430						6,430		6,430
<b>TOTAL</b>			<b>6,630</b>						<b>6,630</b>		<b>6,630</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund	4,030	4,030	4,030
Airport Revenue Bond Improvement Fund	2,600	2,600	2,600
<b>TOTAL</b>	<b>6,630</b>	<b>6,630</b>	<b>6,630</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4311
<b>Initial Project Budget:</b>	\$6,630,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 26. Perimeter Security Technology Infrastructure

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** The security breaches in 2014 identified the need to enhance the Airport's ability to detect and deter unauthorized access for both security and safety reasons. Safe Skies, the leading source for security-related technology information and applied research for commercial service airports in the United States, is testing and reporting on multiple technologies with final phases and reports to be generated in late summer or fall 2015. This project includes the placement of hardware (cameras or other detection devices) in recommended locations to address critical access points. This also funds the acquisition of analytical and combined system integration programs and processes that will provide for coordinated responses to incidents and activity. Investigation into systems compatible with the Airport's current operating C-Cure and DVTel systems and/or advanced access control and video systems will be considered prior to a competitive process.

**Justification:** This project funds the acquisition of technology and analytics to detect and deter unauthorized access to the airfield.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				2,000					2,000		2,000
<b>TOTAL</b>				<b>2,000</b>					<b>2,000</b>		<b>2,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund											
			1,612						1,612		1,612
Airport Revenue Bond Improvement Fund			388						388		388
<b>TOTAL</b>				<b>2,000</b>					<b>2,000</b>		<b>2,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6924
<b>Initial Project Budget:</b>	\$2,000,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 27. Security and Technological Needs

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** The security breaches in 2014 identified the need to enhance the Airport's ability to detect and deter unauthorized access for both security and safety reasons. This project includes upgrading the Airport's C-Cure Access Control software from version 800 to version 9000, which will provide improved features and reports.

**Justification:** This project will address critical security and technological needs crucial to maintaining the security of the Airport facilities. New capabilities will provide enhanced efficiencies and easier access to data and resolution of alarms.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment			812						812		812
<b>TOTAL</b>			<b>812</b>						<b>812</b>		<b>812</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund											
			812						812		812
<b>TOTAL</b>			<b>812</b>						<b>812</b>		<b>812</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4330
<b>Initial Project Budget:</b>	\$812,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 28. Landside Program Enhancements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds parking enhancements to improve the customer parking experience and attract customers to on-site parking. A report was completed by the Airport's parking consultant which included recommendations to install a parking reservation system, install parking space locators, acquire equipment to facilitate nested parking, and acquire equipment to facilitate credit card pin and chip technology. This also funds various landside projects such as Public Facing Signage, Terminal A Ground Transportation Island, and other landside projects.

**Justification:** This project addresses the infrastructure needs required to provide additional amenities to attract customers and enhance the customer parking experience as recommended by the Airport's parking consultant.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				5,000					5,000		5,000
<b>TOTAL</b>				<b>5,000</b>					<b>5,000</b>		<b>5,000</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund	5,000	5,000	5,000
<b>TOTAL</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4380
<b>Initial Project Budget:</b>	\$5,000,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 29. Terminal A Arrivals Roadway Repairs

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the replacement of cracked concrete roadway panels adjacent to the Terminal A Baggage Claim. The scope of this project includes replacement of 17 of the 46 panels with the most severe cracking, along with differential settlement. The remaining panels are cracked but do not have settlement so replacement is not required at this time. A portion of this scope may be completed with the Terminal A Ground Transportation Island Modification project.

**Justification:** The 46 concrete roadway panels have full depth cracks the entire width of the panel. Of the 46 panels, 17 have cracks that have opened and have differential settlement between 1/2" and 1". These panels pose a significant safety risk to bicyclists, pedestrians, and motorcyclists. If unrepaired, cracked panels will allow water infiltration which will accelerate the deterioration of the remaining roadway.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	111	256	147	109					109		367
<b>TOTAL</b>	<b>111</b>	<b>256</b>	<b>147</b>	<b>109</b>					<b>109</b>		<b>367</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund	111	256	147	109					109		367
<b>TOTAL</b>	<b>111</b>	<b>256</b>	<b>147</b>	<b>109</b>					<b>109</b>		<b>367</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7601
<b>Initial Project Budget:</b>	\$367,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 30. Terminal A Ground Transportation Island Modification

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the design and renovation of the Terminal A Ground Transportation Island to increase operational efficiency and more closely resemble the appearance of the Terminal B Ground Transportation Island.

**Justification:** The existing Ground Transportation Island was designed as an interim solution in advance of the Terminal Area Improvement Program (TAIP). This interim solution reused old bus shelters and was designed to have a five year life expectancy pending the scheduled replacement as part of the TAIP. The pavement has reached the end of its useful life and is experiencing pavement failures. This project will enhance the pavement structural section and upgrade the appearance to match the new Airport campus architectural standard.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	17	1,857	183	1,674					1,674		1,874
<b>TOTAL</b>	<b>17</b>	<b>1,857</b>	<b>183</b>	<b>1,674</b>					<b>1,674</b>		<b>1,874</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund	17	1,857	183	1,674					1,674		1,874
<b>TOTAL</b>	<b>17</b>	<b>1,857</b>	<b>183</b>	<b>1,674</b>					<b>1,674</b>		<b>1,874</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7604
<b>Initial Project Budget:</b>	\$1,875,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 31. Blue Dot Lighting

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** As Airport passenger traffic continues to increase, designated meet and greet areas are needed to accommodate additional customers and to ensure an efficient flow of traffic throughout the area. The Blue Dot Meet and Greet area was refurbished in 2014-2015, however lighting is needed to create a more inviting environment and attract passengers and greeters, reduce loitering around screening areas, and potentially increase revenue for the adjacent retail concessions.

**Justification:** This project supports enhancements to the passenger experience and operational efficiencies in the Terminal A security checkpoint area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

FUNDING SOURCE SCHEDULE (000'S)											
Funding Source	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund				75					75		75
<b>TOTAL</b>				<b>75</b>					<b>75</b>		<b>75</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4370
<b>Initial Project Budget:</b>	\$75,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 32. FIS Baggage System Upgrades

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project adds a second baggage carousel and adds approximately 16 feet of extension to the existing slope plate carousel for the Federal Inspection Services (FIS) Facility.

**Justification:** The project increases baggage system capacity as a result of increasing international passengers and additional anticipated international flights. With the anticipated simultaneous international flights that are expected to arrive or depart within similar timeframes, this upgrade is necessary as the current baggage system does not have the capacity to meet these needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				3,250					3,250		3,250
<b>TOTAL</b>				<b>3,250</b>					<b>3,250</b>		<b>3,250</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund				3,250					3,250		3,250
<b>TOTAL</b>				<b>3,250</b>					<b>3,250</b>		<b>3,250</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4299
<b>Initial Project Budget:</b>	\$3,250,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 33. FIS Curbside Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds improvements to the public side of the Federal Inspection Services (FIS) facility. Once passengers exit Customs and Border Protection processing, they are lead directly onto the curb and without any customer friendly amenities. Improvements may include enclosing the front of the facility and adding facilities for arriving passengers and those waiting to receive the arriving passengers.

**Justification:** This project will address critical customer service enhancements for international passengers.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				3,000					3,000		3,000
<b>TOTAL</b>				<b>3,000</b>					<b>3,000</b>		<b>3,000</b>

FUNDING SOURCE SCHEDULE (000'S)											
Funding Source	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund				3,000					3,000		3,000
<b>TOTAL</b>				<b>3,000</b>					<b>3,000</b>		<b>3,000</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4324
<b>Initial Project Budget:</b>	\$3,000,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 34. Federal Inspection Facility Sterile Corridor Extension

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	2nd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the construction of a secure interior corridor connecting Terminal B Gates 17 and 18 to the ramp which leads deplaning international passengers to the U.S. Customs and Border Protection (CBP) Document Examination Hall. This project will also convert unfinished concessions space across from Gate 18 to additional hold room seating.

**Justification:** The Airport currently has two gates that can accept international arrivals. Several international carriers have expressed interest in bringing flights to San José during times when existing flights are already occupying these gates. The construction of this corridor will support accommodation of three international airport arrivals simultaneously. International flights must disembark through the sterile corridor to pass through the U.S. CBP processing area. FAA grant funding has been requested and may be available for this project.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Contingency											
Design	442	1,000	1,000								1,442
Bid & Award											
Construction	527	976	308	738					738		1,573
Post Construction											
<b>TOTAL</b>	<b>969</b>	<b>1,976</b>	<b>1,308</b>	<b>738</b>					<b>738</b>		<b>3,015</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund		1,161	911	250					250		1,161
Airport Revenue Bond Improvement Fund	969	815	397	488					488		1,854
<b>TOTAL</b>	<b>969</b>	<b>1,976</b>	<b>1,308</b>	<b>738</b>					<b>738</b>		<b>3,015</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$470,000 due to revised cost estimates.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7627
<b>Initial Project Budget:</b>	\$2,545,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 35. Interactive Directory

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the installation of interactive wayfinding signage throughout the Airport. Approximately 15 touch screen locations, pre- and post-security, will be available to create a better customer experience, streamline Airport communications, and enhance revenue generating opportunities for the Airport and its tenants. Touch screen technology provides a simpler way for passengers to find their way throughout the Airport, as well as interact more with the facility and its offerings. Central control of the communications network will allow the Airport to respond quickly and efficiently to provide preferred routes to passengers and alternative paths in the case of renovations or other delays, update wait times, indicate the location of restrooms, retail offerings, and public art installations, and potentially offer special promotions.

**Justification:** The replacement of current static wayfinding signage in the terminals with real-time, intuitive touch screen technology will improve customer service by providing easy-to-use and time-sensitive information to help passengers navigate throughout the Airport, as well as identify those services and offerings as needed. A centralized communications network will allow the Airport to quickly provide direct messaging to all passengers simultaneously, integrate various data sources, and potentially enhance revenues through the use of promotions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		90		90					90		90
<b>TOTAL</b>		<b>90</b>		<b>90</b>					<b>90</b>		<b>90</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Renewal & Replacement Fund		90		90					90		90
<b>TOTAL</b>		<b>90</b>		<b>90</b>					<b>90</b>		<b>90</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7759
<b>Initial Project Budget:</b>	\$90,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 36. Jet Bridge Refurbishment

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing

**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**

**Department:** Airport **Initial Completion Date:** Ongoing

**Council District:** 3 **Revised Completion Date:**

**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds the refurbishment projects related to jet bridges including the replacement of flooring, capacitors, air-conditioning hoses, and tunnel rollers.

**Justification:** The existing jet bridges are over five years old and are in need of critical upgrading due to normal wear and tear.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				200	100	100	100	100	600		
<b>TOTAL</b>				<b>200</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>600</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund				200	100	100	100	100	600		
<b>TOTAL</b>				<b>200</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>600</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 7779

**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 37. Lactation Room

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Travelers Have a Positive, Reliable, and Efficient **Revised Start Date:**  
Experience **Initial Completion Date:** 2nd Qtr. 2016  
**Department:** Airport **Revised Completion Date:**  
**Council District:** 3  
**Location:** Norman Y. Mineta San José International Airport

**Description:** Per California State Law, public facilities are required to provide family/nursing rooms for nursing mothers to breast feed or care for newborn children. The room must consist of a chair, a changing table, and an electric outlet. This project funds the construction of a lactation room in Terminal A, which currently does not have one.

**Justification:** This project is critical to be in compliance with State regulations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund				100					100		100
<b>TOTAL</b>				<b>100</b>					<b>100</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2015-2016 **Appn. #:** 4384  
**Initial Project Budget:** \$100,000 **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 38. Paging System Upgrade

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds an upgrade of the Airport's paging system including new software, audio hardware, and server hardware.

**Justification:** The Airport's paging system has been in operation since 2008. Some key components of the audio system, such as amplifiers, are obsolete and in need of replacement.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				576					576		576
<b>TOTAL</b>				<b>576</b>					<b>576</b>		<b>576</b>

FUNDING SOURCE SCHEDULE (000'S)											
Airport Revenue Bond Improvement Fund				576					576		576
<b>TOTAL</b>				<b>576</b>					<b>576</b>		<b>576</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4334
<b>Initial Project Budget:</b>	\$576,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 39. Power Chair Upgrade

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the upgrade of additional holdroom power chairs located throughout the Airport terminals. This project will increase the current electric charging capacity for 120 volt receptacles from 1 amp to 3 amps and for USB receptacles from 0.5 amps to 2 amps. Project scope includes the replacement of Printed Circuit (PC) boards and chair wiring harnesses with new manufacturer parts. It is anticipated that installation will be performed in-house.

**Justification:** The original power chairs were installed under the Terminal Area Improvement Program (TAIP). Power requirements for electronic devices by airport users have increased, therefore requiring more charging capacity. The original power chairs tend to "overload" and do not provide the necessary power to support the current generation of electronic devices. This effort will increase the power capability to meet the airport users charging needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		78	78	50					50		128
TOTAL		78	78	50					50		128

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Renewal & Replacement Fund		78	78	50					50		128
TOTAL		78	78	50					50		128

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**  
2016-2020 CIP - Increase of \$50,000 due to revised project scope.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7777
<b>Initial Project Budget:</b>	\$78,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 40. Security Exit Doors

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the installation of one-way exit lanes at Terminal B security exit. Currently, a security guard monitors the exit lane. This funding continues the safety and security of passengers and removes the need for this security guard at the exit lane. It is estimated that three exit lanes are required at the Terminal B exit. This project requires coordination with the Transportation Security Administration (TSA) and is contingent upon the timing and availability of FAA grant funding.

**Justification:** The installation of one-way exit lanes would eliminate the need for a security guard to monitor security exits as required by TSA through the installation of exit technology.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				750					750		750
<b>TOTAL</b>				<b>750</b>					<b>750</b>		<b>750</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Revenue Bond Improvement Fund											
			750						750		750
<b>TOTAL</b>				<b>750</b>					<b>750</b>		<b>750</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	4367
<b>Initial Project Budget:</b>	\$750,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 41. Terminal A+ Building Automation Controls and HVAC Replacement Units

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the extension of building automation controls for lighting and heating, ventilation, and air conditioning (HVAC) to Terminal A+ and the replacement of HVAC equipment that is past its useful life expectancy. This project includes the replacement of the original 16 package units serving the conditioned spaces for cooling and heating. The typical life expectancy of these package units is 15 to 20 years. Current equipment is in excess of 20 years old and several units have required extensive repairs.

**Justification:** The extension of the building automation controls to Terminal A+ will reduce energy costs and allow remote access and condition assessment without dispatching technical staff to the site for troubleshooting and monitoring of occupied areas.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	300	100	100	100	100				200		600
<b>TOTAL</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>				<b>200</b>		<b>600</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	300	100	100	100	100				200		600
<b>TOTAL</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>				<b>200</b>		<b>600</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - Decrease of \$170,000 due to revised schedule and cost estimates.  
 2015-2019 CIP - Decrease of \$50,000 due to revised cost estimates.  
 2016-2020 CIP - Decrease of \$80,000 due to revised timeframe and cost estimates.

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7465
<b>Initial Project Budget:</b>	\$900,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 42. Terminal Area Improvement, Phase I

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2005
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2010
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the terminal area zone projects, including construction of Terminal B, roadway improvements, landscaping, signage, improvements to Terminal A, and teardown of Terminal C. The remaining funds will be used for final close-out and punch list items, and include significant savings.

**Justification:** The rephased Airport Master Plan, approved by City Council in June 2006, resulted in the creation of this project.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	8,148										8,148
Design	51,556										51,556
Bid & Award	67										67
Construction	426,482	7,292	2,379	5,210				5,210			434,071
Post Construction	52										52
Program Management	11,084										11,084
<b>TOTAL</b>	<b>497,389</b>	<b>7,292</b>	<b>2,379</b>	<b>5,210</b>				<b>5,210</b>			<b>504,978</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Capital Improvement Fund	20,304										20,304
Airport Revenue Bond Improvement Fund	439,693	7,292	2,379	5,210				5,210			447,282
Airport Renewal & Replacement Fund	12,979										12,979
Airport Passenger Facility Charge Fund	24,413										24,413
<b>TOTAL</b>	<b>497,389</b>	<b>7,292</b>	<b>2,379</b>	<b>5,210</b>				<b>5,210</b>			<b>504,978</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2008-2012 CIP - Increase of \$152.7 million for terminal equity improvements and tenant office spaces. 2009-2013 CIP - Decrease of \$5.7 million in savings. 2010-2014 CIP - Increase of \$11.6 million due to changes in scope. 2011-2015 CIP - Decrease of \$11.8 million in savings. 2012-2016 CIP - Decrease of \$1.1 million in savings. 2013-2017 CIP - Decrease of \$9.7 million in savings. 2014-2018 CIP - Decrease of \$44.6 million in savings. 2015-2019 CIP - Decrease of \$3.3 million in savings. 2016-2020 CIP - Decrease of \$855,000 in savings.

**Notes:**

The USGBC LEED Certified reflects the green building target for Terminal B.

<b>FY Initiated:</b>	2005-2006	<b>Appn. #:</b>	5253
<b>Initial Project Budget:</b>	\$417,814,000	<b>USGBC LEED:</b>	Certified

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 43. Terminal B Flight Information Display Systems - Pre-Checkpoint

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project adds flight information display systems in Terminal B to provide arriving and departing gate information to airport users before entering the checkpoint area. Four new 46" diagonal monitors will be installed in the meet and greet area of Terminal B Level 2 just before the checkpoint entrance. Two monitors will provide customers with arrival information and will be located closest to the meet and greet area and two monitors with departure information will be placed close to the checkpoint entrance. Monitors are mounted to the walls, with rails below the monitors to comply with Americans with Disabilities Act (ADA) requirements, and will be similar in height to the monitors in the Terminal A Baggage Claim.

**Justification:** Additional flight information displays are necessary to meet the Airport user needs. Currently, the departure information is only available in the ticketing area and is missed by many passengers who bypass the ticketing area and proceed straight to the checkpoint. Arrival information is only available in the Baggage Claim area. Passenger greeters waiting on Level 2 meet and greet area have no flight status available and frequently interrupt security personnel on duty for flight information.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	20	75	23	52					52		95
Bid & Award											
Construction	1										1
<b>TOTAL</b>	<b>21</b>	<b>75</b>	<b>23</b>	<b>52</b>					<b>52</b>		<b>96</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	21	75	23	52					52		96
<b>TOTAL</b>	<b>21</b>	<b>75</b>	<b>23</b>	<b>52</b>					<b>52</b>		<b>96</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7466
<b>Initial Project Budget:</b>	\$97,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 44. Terminal Building Modifications

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Airport **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Norman Y. Mineta San José International Airport

**Description:** This allocation funds modifications and other minor alterations to accommodate expansions or changes in Airport operations, including maintenance projects, at all Airport buildings and terminals.

**Justification:** This project improves the aesthetics and customer service at Airport facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design Bid & Award Construction		1,022	722	600	300	300	300	300	1,800		
TOTAL		1,022	722	600	300	300	300	300	1,800		
FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund		1,022	722	600	300	300	300	300	1,800		
TOTAL		1,022	722	600	300	300	300	300	1,800		
ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**  
N/A

**Notes:**  
Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 4035  
**Initial Project Budget:** **USGBC LEED:** N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 45. Terminal Elevator Upgrades

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the upgrade of the most worn out elevators in the Airport Terminal Buildings. Upgrades include motors, controls, compliance with Americans with Disabilities Act (ADA), and safety elements. Elevators to be upgraded include the Terminal A Baggage Claim 1 and 2 elevators and the Terminal A Baggage Claim 5 and 6 elevators on the south end.

**Justification:** The upgrade of elevators is based on an assessment completed in 2012 of all non-Terminal Area Improvement Program (TAIP) elevators in the Terminal Buildings. These older elevators are in constant use by the traveling public and require critical maintenance to maintain safety, reduce emergency repairs, and reduce energy use. The total estimated cost of elevator rehabilitation is \$1.4 million. Remaining elevators will be addressed in future years in order of priority and as funding allows.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	212	258	258		550				550		1,020
<b>TOTAL</b>	<b>212</b>	<b>258</b>	<b>258</b>		<b>550</b>				<b>550</b>		<b>1,020</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	212	258	258		550				550		1,020
<b>TOTAL</b>	<b>212</b>	<b>258</b>	<b>258</b>		<b>550</b>				<b>550</b>		<b>1,020</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$500,000 to repair additional elevators that were not originally included in the project scope.  
 2015-2019 CIP - Increase of \$399,000 to reflect the cost to repair the remaining elevators that were included in the project scope.  
 2016-2020 CIP - Decrease of \$139,000 due to limited resources. This project may be partially funded by the Terminal Refurbishment Program.

**Notes:**

Funding in 2015-2016 was not programmed for this project due to limited resources available in the Airport Capital Improvement Program.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7489
<b>Initial Project Budget:</b>	\$260,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 46. Terminal Refurbishment Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds essential terminal refurbishment subprojects including, but not limited to, central plant refurbishment, heat tracer wires for grease lines, and terminal elevator upgrades.

**Justification:** This program is necessary to maintain the quality and capacity of terminal facilities to allow for effective and efficient terminal operations. The projects included in this allocation are necessary to support both concession operations and customer satisfaction and safety. With increasing passenger traffic, terminal refurbishment is critical so facilities have the capacity to meet demands while ensuring passenger safety and security.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Airport Revenue Bond Improvement Fund				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	7035
<b>Initial Project Budget:</b>	\$200,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 47. Rocky Pond Diesel Engine Replacement

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Airport	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Norman Y. Mineta San José International Airport		

**Description:** This project funds the procurement and installation of replacement engines for Airport's two stationary pumps near the Rocky Pond. These pumps are necessary to pump water from the Rocky Pond on the Northeast side of the Airport into the Guadalupe River preventing flooding and overflowing into the airfield. This also funds the procurement of a trailer mounted back-up "trash pump" that can be utilized in the event the stationary pumps stop working.

**Justification:** Due to the increasing failure of the current Rocky Pond Diesel pumps, this project is needed to replace existing pumps in order to effectively pump water runoff into the Guadalupe River. Recent failures of existing pumps have raised Rocky Pond water levels increasing the risk of flooding from water runoff near Terminal A.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment			101	40					141		141
<b>TOTAL</b>			<b>101</b>	<b>40</b>					<b>141</b>		<b>141</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Airport Renewal & Replacement Fund	101	40	141	141
<b>TOTAL</b>	<b>101</b>	<b>40</b>	<b>141</b>	<b>141</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	7780
<b>Initial Project Budget:</b>	\$141,000	<b>USGBC LEED:</b>	N/A

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 48. Advanced Planning

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Airport  
**Description:** This allocation funds preliminary planning, programming, special studies, and surveys for the Airport.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design Construction Advanced Planning Program Management		950	950	100	100	100	100	100	500		
<b>TOTAL</b>		<b>950</b>	<b>950</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund		950	950	100	100	100	100	100	500		
<b>TOTAL</b>		<b>950</b>	<b>950</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4007

### 49. Airfield Geometric Study/Airport Layout Plan Update

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Airport  
**Description:** This allocation funds the assessment and potential improvements to the airfield geometry to maximize safety and compliance with FAA regulations and design standards. This study will include an update to the Airport Master Plan demand and capacity or facility requirement projections, identification or analysis of configuration alternatives, stakeholder input, and selection of a recommended configuration alternative for the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA) analysis.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				450					450		450
<b>TOTAL</b>				<b>450</b>					<b>450</b>		<b>450</b>
FUNDING SOURCE SCHEDULE (000'S)											
Airport Capital Improvement Fund				363					363		363
Airport Revenue Bond Improvement Fund				87					87		87
<b>TOTAL</b>				<b>450</b>					<b>450</b>		<b>450</b>

**Appn. #:** 6889

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 50. Airport Rescue and Fire Fighting Vehicle Replacement

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Airport  
**Description:** This project funds the replacement of two existing Airport Rescue and Fire Fighting (ARFF) vehicles. This project is contingent upon the timing and availability of FAA grant funding.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		1,065	119	946	1,065				2,011		2,130
<b>TOTAL</b>		<b>1,065</b>	<b>119</b>	<b>946</b>	<b>1,065</b>				<b>2,011</b>		<b>2,130</b>
FUNDING SOURCE SCHEDULE (000'S)											
Airport Capital Improvement Fund		858	119	739	858				1,597		1,716
Airport Revenue Bond Improvement Fund		207		207	207				414		414
<b>TOTAL</b>		<b>1,065</b>	<b>119</b>	<b>946</b>	<b>1,065</b>				<b>2,011</b>		<b>2,130</b>
<b>Appn. #:</b>	7754										

### 51. Safety Management Systems (SMS) Program

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Airport  
**Description:** This project funds consultant services required to develop a Safety Management Systems program for the Airport. This project was originally programmed to begin in 2012-2013; however, the Airport did not receive the grant funding. The timing and completion of this project are contingent upon grant funding from the FAA in the amount of \$120,000 to offset the estimated cost of \$150,000.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>
FUNDING SOURCE SCHEDULE (000'S)											
Airport Capital Improvement Fund				121					121		121
Airport Revenue Bond Improvement Fund				29					29		29
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>
<b>Appn. #:</b>	7340										

# Airport

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 52. Tenant Plan Review

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Airport  
**Description:** This allocation funds the code review and inspection of tenant-constructed projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Engineering & Inspection		348	348	100	100	50	50	50	350		
<b>TOTAL</b>		<b>348</b>	<b>348</b>	<b>100</b>	<b>100</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>350</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund		348	348	100	100	50	50	50	350		
<b>TOTAL</b>		<b>348</b>	<b>348</b>	<b>100</b>	<b>100</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>350</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. This project has been converted to an ongoing allocation to ensure that sufficient funding is in place every year to review and inspect tenant-constructed projects.

**Appn. #:** 4951

### 53. Water Damage Study at Skyport Grade Separation

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Airport  
**Description:** This project funds the evaluation of existing water intrusion at the Skyport Grade Separation to identify the long term impacts of prolonged water exposure and potential solutions to mitigate or stop the water intrusion.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				71					71		71
<b>TOTAL</b>				<b>71</b>					<b>71</b>		<b>71</b>

FUNDING SOURCE SCHEDULE (000'S)											
Airport Renewal & Replacement Fund				71					71		71
<b>TOTAL</b>				<b>71</b>					<b>71</b>		<b>71</b>

**Appn. #:** 7781

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### AIRPORT

SUMMARY OF PROJECTS THAT  
START AFTER 2015-2016

SUMMARY OF PROJECTS WITH  
CLOSE-OUT COSTS ONLY IN  
2015-2016

EXPLANATION OF FUNDS

FLOW AND PRIORITY OF FUNDS

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016. The Summary of Projects with Close-Out Costs Only in 2015-2016 includes those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Airfield Geometric Implementation</b>	<b>Initial Start Date:</b>	4th Qtr. 2016
<b>5-Year CIP Budget:</b>	\$14,416,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$14,416,000	<b>Initial End Date:</b>	2nd Qtr. 2019
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the design and construction of potential improvements to airfield geometry as identified in the Airfield Geometric Study. Projects will maximize safety and compliance with FAA regulations and design standards. This project includes previously named Airfield Configuration Contingency and Taxiway H and K Extension projects. This project is contingent upon the timing and availability of FAA grant funding.

---

<b>Project Name:</b>	<b>Airport Rescue and Fire Fighting Facility</b>	<b>Initial Start Date:</b>	3rd Qtr. 2016
<b>5-Year CIP Budget:</b>	\$13,999,000	<b>Revised Start Date:</b>	3rd Qtr. 2019
<b>Total Budget:</b>	\$13,999,000	<b>Initial End Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2020
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the design and construction of upgrades to the existing Airport Rescue and Fire Fighting Facility, otherwise known as Fire Station 20. The renovated facility will be in the same location and will add approximately 11,000 square feet of usable space, including a larger training area, three additional sleeping quarters, and additional vehicle bays. In addition, restrooms and locker rooms will be renovated. The timing and completion of this project are contingent upon the receipt of grant funding from the FAA in the amount of \$11.3 million to offset the estimated cost of \$14.0 million.

---

<b>Project Name:</b>	<b>Hardwire Public Restrooms Paper Towel and Soap Dispensers</b>	<b>Initial Start Date:</b>	3rd Qtr. 2018
<b>5-Year CIP Budget:</b>	\$600,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$600,000	<b>Initial End Date:</b>	2nd Qtr. 2019
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2020
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the upgrade of paper towel and soap dispensers from battery operated to hardwired in all public areas of the Airport. This project reduces the time staff spends on replacing the batteries, eliminates the cost for replacement batteries, and improves the passenger experience.

---

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Southeast Ramp Reconstruction, Phase I</b>	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>5-Year CIP Budget:</b>	\$4,475,000	<b>Revised Start Date:</b>	3rd Qtr. 2016
<b>Total Budget:</b>	\$4,475,000	<b>Initial End Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2018
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the reconstruction of the cargo ramp in the southeast quadrant of the Airport, adjacent to 1277 Airport Boulevard. The approximate size of the area is 92,000 square feet. This project is contingent upon the timing and availability of FAA grant funding.

---

<b>Project Name:</b>	<b>Southeast Ramp Reconstruction, Phase II</b>	<b>Initial Start Date:</b>	3rd Qtr. 2016
<b>5-Year CIP Budget:</b>	\$4,360,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$4,360,000	<b>Initial End Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2019
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the second phase of the cargo ramp reconstruction, which is located in the southeast quadrant of the Airport that is adjacent to 1311 Airport Boulevard. The approximate size of the area is 90,000 square feet. This project is contingent upon the timing and availability of FAA grant funding.

---

<b>Project Name:</b>	<b>Stormwater Compliance - North Trash Yard Canopy</b>	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>5-Year CIP Budget:</b>	\$300,000	<b>Revised Start Date:</b>	3rd Qtr. 2016
<b>Total Budget:</b>	\$300,000	<b>Initial End Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2017
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the design and construction of a canopy to cover the two new trash compactors in the North Trash Yard. The canopy will minimize stormwater runoff to the sanitary sewer, eliminate runoff from the compactors to the storm sewer, and reduce the weight of the collected trash by decreasing saturation, thereby reducing disposal fees.

---

<b>Project Name:</b>	<b>Terminal A Baggage Claim Escalators</b>	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>5-Year CIP Budget:</b>	\$600,000	<b>Revised Start Date:</b>	3rd Qtr. 2016
<b>Total Budget:</b>	\$600,000	<b>Initial End Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds the refurbishment and renovation of two escalators located in the Terminal A baggage claim area.

---

# Airport

---

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Southeast Area Development Study</b>	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>5-Year CIP Budget:</b>	\$10,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$100,000	<b>Initial End Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2016
<b>USGBC LEED:</b>	N/A		

**Description:** This project funds a planning study to determine the orderly and cost effective redevelopment of the southeast area of the Airport. The area of study is south of the belly freight facility to the wash rack facility. The study will help determine the services and demand to be fulfilled, and alternatives for implementing the redevelopment. This project will include a cost benefit analysis, a strategy for implementing the preferred redevelopment alternative (including relocation of tenants), and a detailed implementation plan.

---

**PAGE IS INTENTIONALLY LEFT BLANK**

# Airport

## 2016-2020 Adopted Capital Improvement Program

### Explanation of Funds

---

The diagram following this section illustrates the funds and accounts maintained by the Airport, including those established or maintained under the provisions of the July 1, 2001, Master Trust Agreement. The diagram depicts the prioritization for the application of revenues.

Generally, this “Flow and Priority of Funds” is related to the operating budget rather than to the capital budget; however, the Airport’s four capital budget funds - Airport Capital Improvement Fund (520), Airport Revenue Bond Improvement Fund (526), Airport Passenger Facility Charge Fund (529), and Airport Renewal and Replacement Fund (527) - have been included in order to illustrate how transfers between these funds can occur.

As revenues are received in the Airport Revenue Fund, they are applied in the following priority for the following purposes:

Airport Maintenance and Operation Fund Amounts are deposited on a monthly basis for maintenance and operation costs.

Interest Fund This fund is held by the Airport’s Trustee in support of revenue bond issuances. Deposits are made until the amount in the Interest Fund is sufficient to meet the next semi-annual interest payment.

Principal Fund This fund is also held by the Airport’s Trustee. Deposits are made until the amount in the Principal Fund is sufficient to meet the next principal and sinking fund payment.

Bond Reserve Fund This fund is held by the Airport’s Trustee and is maintained at a level equal to the Required Reserve.

Airport Surplus Revenue Fund In the Airport Surplus Revenue Fund, deposits are made for specified purposes, as follows:

- To the Subordinated Debt Account, for the payment of subordinated debt.
- To the Safety Net Account, an amount established at the discretion of the City to reserve funds for unusual or exceptional circumstances to ensure the Airport’s continued operation.
- To the Renewal and Replacement Account, amounts as established in the annual budget of the Airport for capital projects such as repair and renovation of capital facilities and Airport equipment purchases.

Any excess funds beyond the Airport Surplus Revenue Fund deposits described above may stay in the Airport Revenue Fund and are credited to airline rentals and fees in the following fiscal year.

The Airport utilizes four capital funds:

Airport Capital Improvement Fund Grant revenues and expenditures are recorded in the Airport Capital Improvement Fund. Principally, these are federal grants administered by the Federal Aviation Administration (FAA) under its Airport Improvement Program (AIP). American Reinvestment and Recovery Act of 2009 grant awards are also recorded in this Fund. For construction AIP grants, the grant must be awarded before the project begins, and the Airport must front the initial partial payments but can immediately apply for reimbursement for costs as they are incurred. Most grants provide an 80% reimbursement. The Airport’s 20% share is primarily funded by the

# Airport

---

## 2016-2020 Adopted Capital Improvement Program

### Explanation of Funds

---

Airport Passenger Facility Charge Fund, but the Airport Renewal and Replacement Fund may also be used.

#### Airport Revenue Bond Improvement Fund

Major capital projects financed by bond issuances and other debt instruments are funded in the Airport Revenue Bond Improvement Fund.

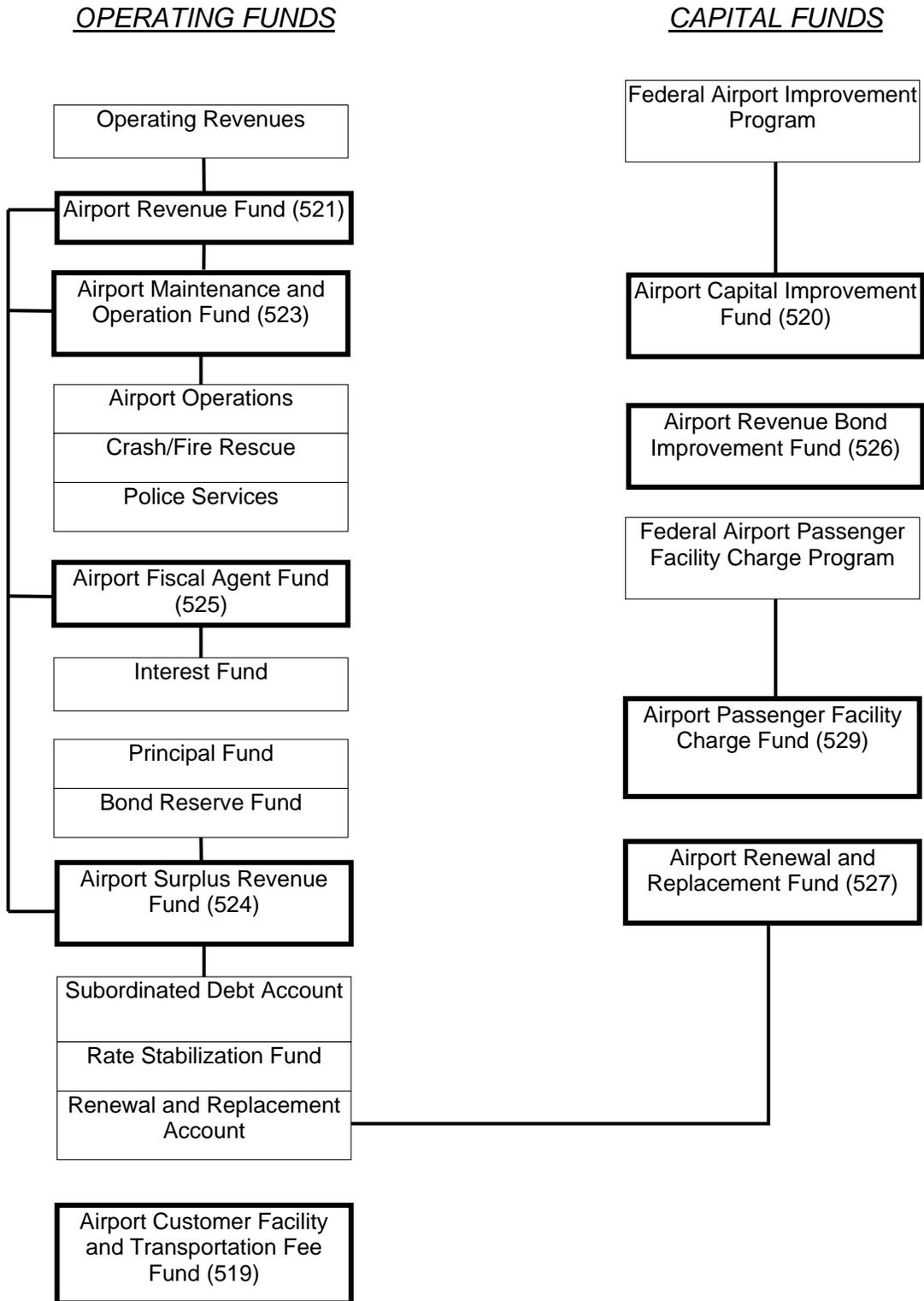
#### Airport Passenger Facility Charge Fund

Projects that have been approved by the FAA are to be funded from the Airport Passenger Facility Charge Fund, which is derived from a \$4.50 fee charged to departing passengers. Such projects would be determined in conjunction with the airlines that utilize the Airport facilities.

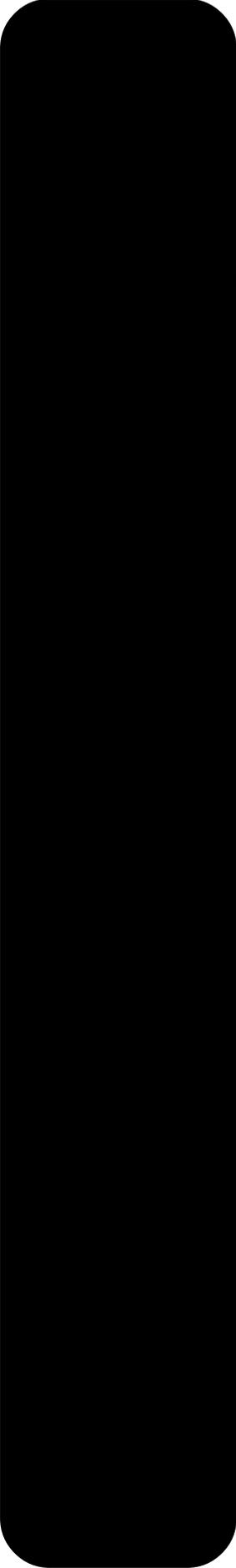
#### Airport Renewal and Replacement Fund

The sources of this fund are operational revenues budgeted in the annual maintenance and operating budget, included in the calculation of the annual rates and charges, and funneled to this fund via the Airport Surplus Revenue Fund. Projects in this fund include capital maintenance of existing facilities, environmental/planning work, as well as major projects that have not received - or are ineligible for - funding approval under the Airport Improvement Program or Airport Passenger Facility Charge Program.

# NORMAN Y. MINETA SAN JOSÉ INTERNATIONAL AIRPORT FLOW AND PRIORITY OF FUNDS



**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

PARKING



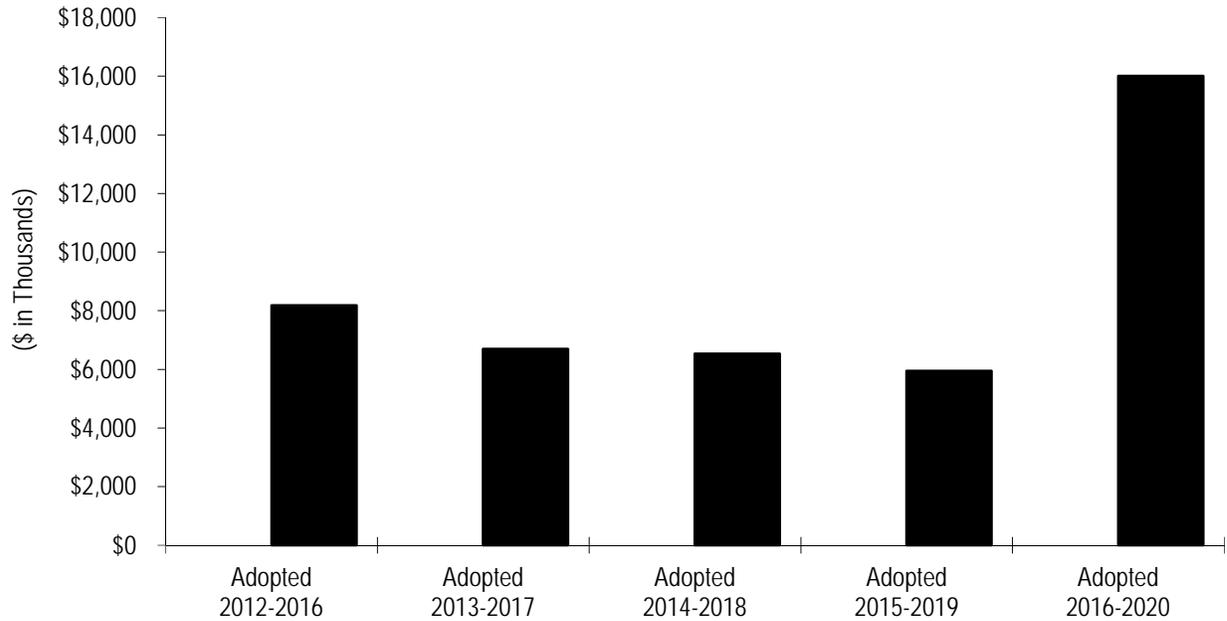
PARKING

# PARKING

## 2016-2020 Capital Improvement Program

---

### CIP History



**PAGE IS INTENTIONALLY LEFT BLANK**

# Parking

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Parking Capital Program’s primary responsibilities include maintaining and improving existing facilities, upgrading and replacing both off-street and on-street parking equipment, and developing new parking facilities. The off-street component of the program consists of eight garages and six surface lots with 7,167 parking spaces, mostly in the Downtown core. The on-street component consists of 2,593 metered parking spaces in the areas of Downtown, Japantown, Civic Center, and SAP Center/Diridon Station. The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$16.0 million, of which \$6.3 million is programmed in 2015-2016.

PARKING SYSTEM INFRASTRUCTURE	
PARKING METERS	2,593
PARKING LOTS	6
PARKING GARAGES	8

This program is part of the Transportation and Aviation Services City Service Area (CSA) and supports three outcomes: *Provide Viable Transportation Choices that Promote a Strong Economy*; *Preserve and Improve Transportation Assets and Facilities*; and *Travelers Have a Positive, Reliable, and Efficient Experience*.

#### PROGRAM PRIORITIES AND OBJECTIVES

In June 2007, the City Council approved an updated Parking Management Plan (PMP), which included prioritizing parking development sites, authorizing the former San Jose Redevelopment Agency (SJRA) to develop future parking, modifying the free parking and validation programs, enhancing security services in the parking garages, and upgrading on-street meter technology.

In addition to the PMP, this CIP was developed with guidance from the Envision San José 2040 General Plan, particularly to provide a well-maintained parking infrastructure with the goal of supporting Downtown as a regional job, entertainment, and cultural destination. The 2016-2020 CIP focuses on projects that will adequately maintain the City’s parking facilities in a safe and operational manner, upgrade the Revenue Control System within key garages, support Light-Emitting Diode (LED) lighting and security program upgrades, and provide for multi-modal improvement projects in the greater Downtown and Diridon areas.

When the Fourth and San Fernando Garage was constructed in 2003 through the issuance of bonds, Redevelopment Agency tax increment revenue was expected to be the primary source for covering the debt service, with the General Purpose Parking Fund (Parking Fund) obligated to make debt service payments in the event tax increment revenue was insufficient to meet total obligations. Since 2005, and more recently with the 2012 state-wide dissolution of redevelopment agencies, the Parking Fund has been a source of funding for debt service payments. To position the Parking Fund to support the approximately \$3.4 million annual debt service, various operational, staffing, and revenue generating measures were taken, including a reduction to the CIP program.

# Parking

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM PRIORITIES AND OBJECTIVES



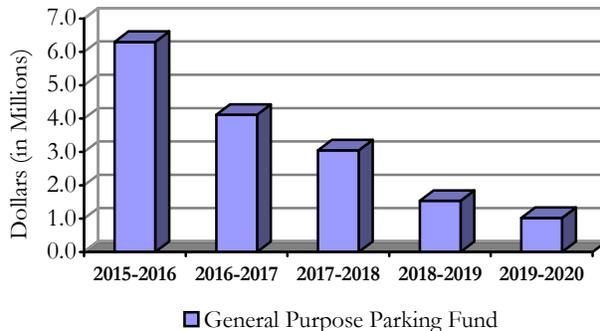
**LED Garage Lighting Upgrades**

As the local economy has been improving and property tax increment revenue has risen, the Successor Agency to the Redevelopment Agency, a public entity, is anticipated to pay a greater proportion of the Fourth and San Fernando Garage annual debt service in future years. Based on this improved forecast, the 2016-2020 CIP reestablishes projects in line with the program objectives outlined above, while supporting the development of a multi-modal environment, enhancing pedestrian and vehicular access through key downtown corridors, and upgrading garage lighting and access/payment technology in line with the City’s technology and innovation goals.

#### SOURCES OF FUNDING

Projects in the Parking CIP are funded from the General Purpose Parking Fund through parking meter and facility revenues that exceed the amount needed for ongoing operations and maintenance. Approximately \$16.0 million will be allocated to the Parking Capital Program from the General Purpose Parking Fund.

**Summary of Revenues**



#### PROGRAM HIGHLIGHTS

The table below summarizes key projects included in the 2016-2020 Adopted CIP.

Project Name	Project Description	2016-2020 CIP Cost	Estimated Completion
Greater Downtown Area Multi-Modal/Streetscape Improvements	Improvements for vehicular, transit, bicycle, and pedestrian systems in the greater Downtown area to develop a multi-modal environment with a variety of transportation alternatives. Improvements include LED streetlight upgrades, enhanced crosswalks, and other enhancements for bicycle and pedestrian facilities.	\$4.6 million	Ongoing

## Parking

### 2016-2020 Adopted Capital Improvement Program

#### Overview

---

#### PROGRAM HIGHLIGHTS

Project Name	Project Description	2016-2020 CIP Cost	Estimated Completion
Revenue Control & Meter Upgrades	Upgrade and replacement of parking access and revenue control equipment at City garages, lots, and on-street parking meters.	\$4.0 million	Ongoing
Minor Parking Facility Improvements	Various improvement projects that will enhance and prolong the service life and operations of the parking facilities. Typical projects include concrete deck sealing, staircase replacement, waterproofing membrane and expansion joint repairs, and signage and façade upgrades and repairs.	\$2.8 million	Ongoing
LED Garage Lighting Upgrade	Conversion of existing garage lighting to energy-efficient LED lighting at key garages.	\$1.5 million	2016-2017
Downtown Event Parking Dynamic Message Sign Repair and Upgrades	Upgrade four existing electronic message signs that are used to provide real-time traffic and parking condition information during Downtown and SAP Center special events.	\$1.1 million	2015-2016

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP are summarized below:

- Addition of Greater Downtown Area Multi-Modal/Streetscape Improvements project totaling \$4.6 million, which provides improvements for vehicular, transit, bicycle, and pedestrian systems to develop a multi-modal environment with a variety of transportation alternatives;
- Increased funding for Revenue Control and Meter Upgrades by \$2.25 million for Revenue Control System upgrades at key garages and potential expansion of the smart meters to areas outside of the Downtown core;
- Addition of LED Garage Lighting Upgrade project in 2016-2017 totaling \$1.5 million to upgrade to energy-efficient LED fixtures, which will improve lighting and enhance security at key Downtown garages;

## **Parking**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

#### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

- Increased funding for Downtown Event Parking Dynamic Message Sign Repair and Upgrades by \$660,000 to replace four signs located within Caltrans right-of-way that provide real-time traffic and parking condition information during Downtown and SAP Center events; and
- Removal of the Diridon Area Parking and Multi-Modal Improvements project to fund other priorities in the Parking CIP.

#### **OPERATING BUDGET IMPACT**

Projects in the 2016-2020 Adopted CIP maintain existing facilities or replace existing equipment in facilities or on-street in order to avoid or reduce possible future maintenance costs (e.g. LED Garage Lighting Upgrade) and facilitate the implementation of various multi-modal and streetscape improvements, without incurring additional long-term operating and maintenance costs.

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

In June 2015, City Council approved the rebudgeting of \$950,000, including Central Place Garage (\$900,000) and Security Improvements (\$50,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PARKING

#### SOURCE OF FUNDS

#### USE OF FUNDS

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statement for the General Purpose Parking Fund can be found in the Operating Budget.*

## Parking

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>General Purpose Parking Fund (533)</u></b>							
<b>Contributions, Loans and Transfers from:</b>							
<b><u>Special Funds</u></b>							
- General Purpose Parking Fund	1,978,000	6,296,000	4,111,000	3,046,000	1,528,000	1,020,000	16,001,000
<b>Total General Purpose Parking Fund</b>	<b>1,978,000</b>	<b>6,296,000</b>	<b>4,111,000</b>	<b>3,046,000</b>	<b>1,528,000</b>	<b>1,020,000</b>	<b>16,001,000</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>1,978,000</b>	<b>6,296,000</b>	<b>4,111,000</b>	<b>3,046,000</b>	<b>1,528,000</b>	<b>1,020,000</b>	<b>16,001,000 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Parking  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 820

<u>USE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Construction Projects</u></b>							
Convention Center Garage Elevator Upgrades					500,000		500,000
LED Garage Lighting Upgrade			1,500,000				1,500,000
Public Art	28,000	32,000	6,000	10,000	10,000	5,000	63,000
1. Downtown Event Parking Dynamic Message Sign Repair and Upgrades	664,000	1,100,000					1,100,000
2. Greater Downtown Area Multi-Modal/Streetscape Improvements		2,050,000	550,000	1,000,000	500,000	500,000	4,600,000
3. Minor Parking Facility Improvements	738,000	1,045,000	450,000	450,000	450,000	450,000	2,845,000
4. Revenue Control & Meter Upgrades	546,000	1,000,000	1,500,000	1,500,000			4,000,000
5. Security Improvements		100,000	50,000	50,000	50,000	50,000	300,000
<b>Total Construction Projects</b>	<b>1,976,000</b>	<b>5,327,000</b>	<b>4,056,000</b>	<b>3,010,000</b>	<b>1,510,000</b>	<b>1,005,000</b>	<b>14,908,000</b>
<b><u>Non-Construction</u></b>							
<b>General Non-Construction</b>							
Capital Program and Public Works Department Support Service Costs	2,000	69,000	55,000	36,000	18,000	15,000	193,000
6. Central Place Garage		900,000					900,000
<b>Total General Non-Construction</b>	<b>2,000</b>	<b>969,000</b>	<b>55,000</b>	<b>36,000</b>	<b>18,000</b>	<b>15,000</b>	<b>1,093,000</b>
<b>Total Non-Construction</b>	<b>2,000</b>	<b>969,000</b>	<b>55,000</b>	<b>36,000</b>	<b>18,000</b>	<b>15,000</b>	<b>1,093,000</b>
<b>Ending Fund Balance</b>							*
<b>TOTAL USE OF FUNDS</b>	<b>1,978,000</b>	<b>6,296,000</b>	<b>4,111,000</b>	<b>3,046,000</b>	<b>1,528,000</b>	<b>1,020,000</b>	<b>16,001,000*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PARKING

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 1. Downtown Event Parking Dynamic Message Sign Repair and Upgrades

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Downtown San José Area		

**Description:** This project provides funding to repair and upgrade eight existing electronic message signs that are used to provide real-time traffic and parking condition information during Downtown and SAP Center special events. The eight electronic signs, of which only five are currently operable and functioning, are nearly 20 years old and the parts for these signs have become obsolete.

**Justification:** This project provides funding to repair and upgrade electronic message signs, which have been instrumental in reducing congestion, minimizing travel delays, and enhancing the travel experience for Downtown visitors.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	17	664	664	1,100					1,100		1,781
<b>TOTAL</b>	<b>17</b>	<b>664</b>	<b>664</b>	<b>1,100</b>					<b>1,100</b>		<b>1,781</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Purpose Parking Fund	17	664	664	1,100					1,100		1,781
<b>TOTAL</b>	<b>17</b>	<b>664</b>	<b>664</b>	<b>1,100</b>					<b>1,100</b>		<b>1,781</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - Decrease of \$100,000 to reflect revised project scope.  
 2014-2018 CIP - Increase of \$85,000 to reflect revised project scope.  
 2016-2020 CIP - Increase of \$1.1 million to reflect revised project scope.

**Notes:**

The 2015-2016 budget accounts for the cost of repairs and upgrades for four electronic message signs.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7330
<b>Initial Project Budget:</b>	\$700,000	<b>USGBC LEED:</b>	N/A

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 2. Greater Downtown Area Multi-Modal/Streetscape Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Travelers Have a Positive, Reliable, and Efficient Experience	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Downtown San José Area		

**Description:** This ongoing allocation provides City funding to implement various traffic and pedestrian upgrades within the Greater Downtown area. Improvements include Light-Emitting Diode (LED) streetlight upgrades, enhanced crosswalks, and other enhancements for bicycle and pedestrian facilities. These improvements will support the development of a multi-modal environment with a variety of transportation alternatives.

**Justification:** This allocation supports the goals of improving alternative transportation modes and pedestrian mobility and safety in the Greater Downtown area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				2,050	550	1,000	500	500	4,600		
TOTAL				2,050	550	1,000	500	500	4,600		

FUNDING SOURCE SCHEDULE (000'S)											
General Purpose Parking Fund				2,050	550	1,000	500	500	4,600		
TOTAL				2,050	550	1,000	500	500	4,600		

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7782
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 3. Minor Parking Facility Improvements

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Provide Viable Transportation Choices that **Revised Start Date:**  
 Promote a Strong Economy **Initial Completion Date:** Ongoing  
 Preserve and Improve Transportation Assets and **Revised Completion Date:**  
 Facilities  
**Department:** Transportation  
**Council District:** 3  
**Location:** City Parking Garages and Lots

**Description:** This allocation provides ongoing funding for minor repair work that is not part of the annual cleaning and maintenance of Downtown facilities. These projects include concrete deck/structural repairs, waterproofing, expansion joint repairs, cable railing replacement, lighting improvements, staircase replacement, signage, striping, and painting improvements.

**Justification:** This allocation provides funding for preventive work that is necessary to improve and prolong the useful life of existing facilities.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		738	738	1,045	450	450	450	450	2,845		
<b>TOTAL</b>		<b>738</b>	<b>738</b>	<b>1,045</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>2,845</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

General Purpose Parking Fund	738	738	1,045	450	450	450	450	2,845
<b>TOTAL</b>	<b>738</b>	<b>738</b>	<b>1,045</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>2,845</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was formerly titled "Minor Parking Facility Repairs".

**FY Initiated:** Ongoing **Appn. #:** 5992  
**Initial Project Budget:** **USGBC LEED:** N/A

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 4. Revenue Control & Meter Upgrades

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:**  
**Department:** Transportation **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** City Parking Facilities and Metered Areas

**Description:** This allocation provides ongoing funding for replacement meters and upgrades to parking access and revenue control equipment at parking facilities.

**Justification:** This allocation provides funding that is necessary to improve and prolong the useful life of the parking facility revenue control equipment and to upgrade on-street meter technology.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		546	546	1,000	1,500	1,500			4,000		
<b>TOTAL</b>		<b>546</b>	<b>546</b>	<b>1,000</b>	<b>1,500</b>	<b>1,500</b>			<b>4,000</b>		
FUNDING SOURCE SCHEDULE (000'S)											
General Purpose Parking Fund		546	546	1,000	1,500	1,500			4,000		
<b>TOTAL</b>		<b>546</b>	<b>546</b>	<b>1,000</b>	<b>1,500</b>	<b>1,500</b>			<b>4,000</b>		
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was formerly titled "Revenue Control Equipment Replacement and Integration". No funding is programmed in 2018-2019 and 2019-2020 for this ongoing activity because additional replacements and upgrades have yet to be identified.

**FY Initiated:** Ongoing **Appn. #:** 6386  
**Initial Project Budget:** **USGBC LEED:** N/A

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 5. Security Improvements

**CSA:** Transportation & Aviation Services **Initial Start Date:** Ongoing

**CSA Outcome:** Provide Viable Transportation Choices that **Revised Start Date:**  
 Promote a Strong Economy **Initial Completion Date:** Ongoing  
 Preserve and Improve Transportation Assets and **Revised Completion Date:**  
 Facilities

**Department:** Transportation

**Council District:** 3

**Location:** Various City Parking Garages

**Description:** This allocation provides ongoing funding to implement various security upgrades in City garages. Security improvements may include roll-up gates, security fencing, video cameras, lighting, and surveillance equipment located at entry/exit lanes, lobby areas, and stairwells.

**Justification:** The ability to secure a facility or to monitor activity via camera helps to provide a safe and clean facility.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		50		100	50	50	50	50	300		
<b>TOTAL</b>		<b>50</b>		<b>100</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>300</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

General Purpose Parking Fund		50		100	50	50	50	50	300		
<b>TOTAL</b>		<b>50</b>		<b>100</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>300</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 5993  
**Initial Project Budget:** **USGBC LEED:** N/A

# Parking

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 6. Central Place Garage

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This allocation provides funding for the potential purchase of the Central Place Garage from the Successor Agency to the Redevelopment Agency. The 330 space subterranean parking garage is located in the core of Downtown, serving retail customers, some of The 88 residents and their guests, employees and visitors of area businesses and restaurants, and various cultural and entertainment venues. Parking occupancy at many of the City's Downtown garages is increasing, and adding this garage to the City's parking portfolio will assist in meeting the parking needs of area businesses.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Property & Land		900		900					900		900
<b>TOTAL</b>		<b>900</b>		<b>900</b>					<b>900</b>		<b>900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Purpose Parking Fund		900		900					900		900
<b>TOTAL</b>		<b>900</b>		<b>900</b>					<b>900</b>		<b>900</b>

**Appn. #:** 4059

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### PARKING

#### SUMMARY OF PROJECTS THAT START AFTER 2015-2016

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016. On the Use of Funds statement, the projects in these summaries are not numbered.*

# Parking

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Convention Center Garage Elevator Upgrades</b>	<b>Initial Start Date:</b>	3rd Qtr. 2018
<b>5-Year CIP Budget:</b>	\$500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$500,000	<b>Initial End Date:</b>	2nd Qtr. 2019
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This allocation provides funding to upgrade and modernize the garage elevators at the Convention Center Garage.

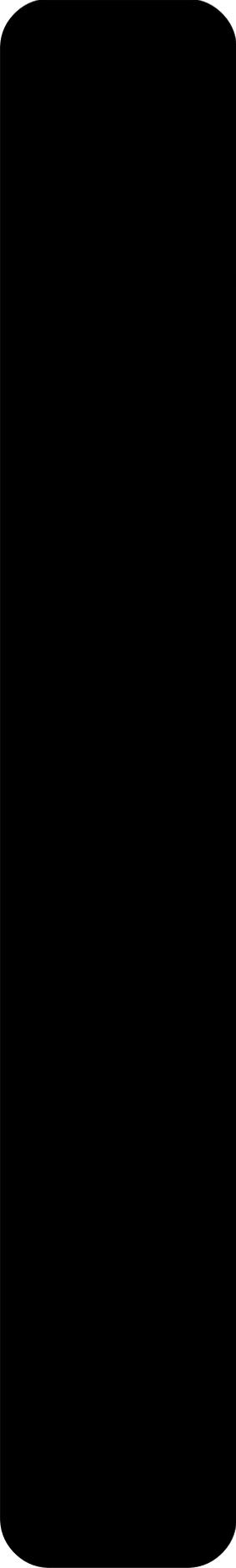
---

<b>Project Name:</b>	<b>LED Garage Lighting Upgrade</b>	<b>Initial Start Date:</b>	4th Qtr. 2016
<b>5-Year CIP Budget:</b>	\$1,500,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,500,000	<b>Initial End Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This allocation provides funding to convert downtown garage lights to lower energy consumption lights through the installation of "Smart" Light-Emitting Diode (LED) lights, which is consistent with the Green Vision goals.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



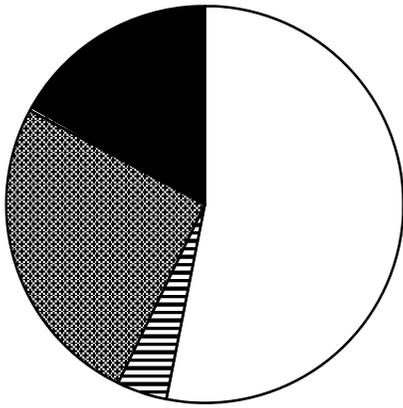
TRAFFIC

# TRAFFIC

## 2016-2020 Capital Improvement Program

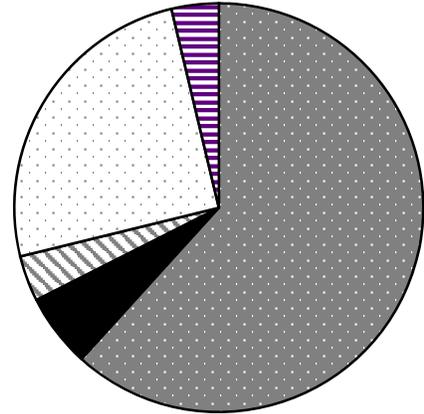
---

**2015-2016 Adopted Source of Funds**



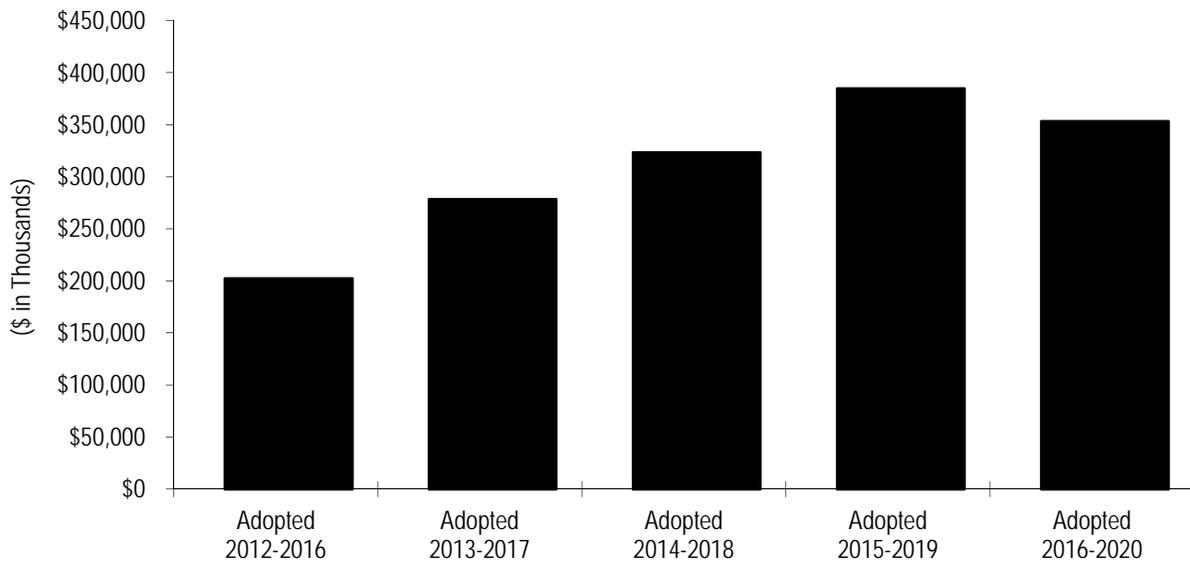
- Beginning Fund Balance
- Loans and Transfers
- ▨ Other Government Agencies
- ▤ Interest Income/Developer Contributions
- Taxes, Fees and Charges

**2015-2016 Adopted Use of Funds**



- Construction
- Non-Construction
- ▤ Loans and Transfers
- Reserves
- ▨ Ending Fund Balance

**CIP History**



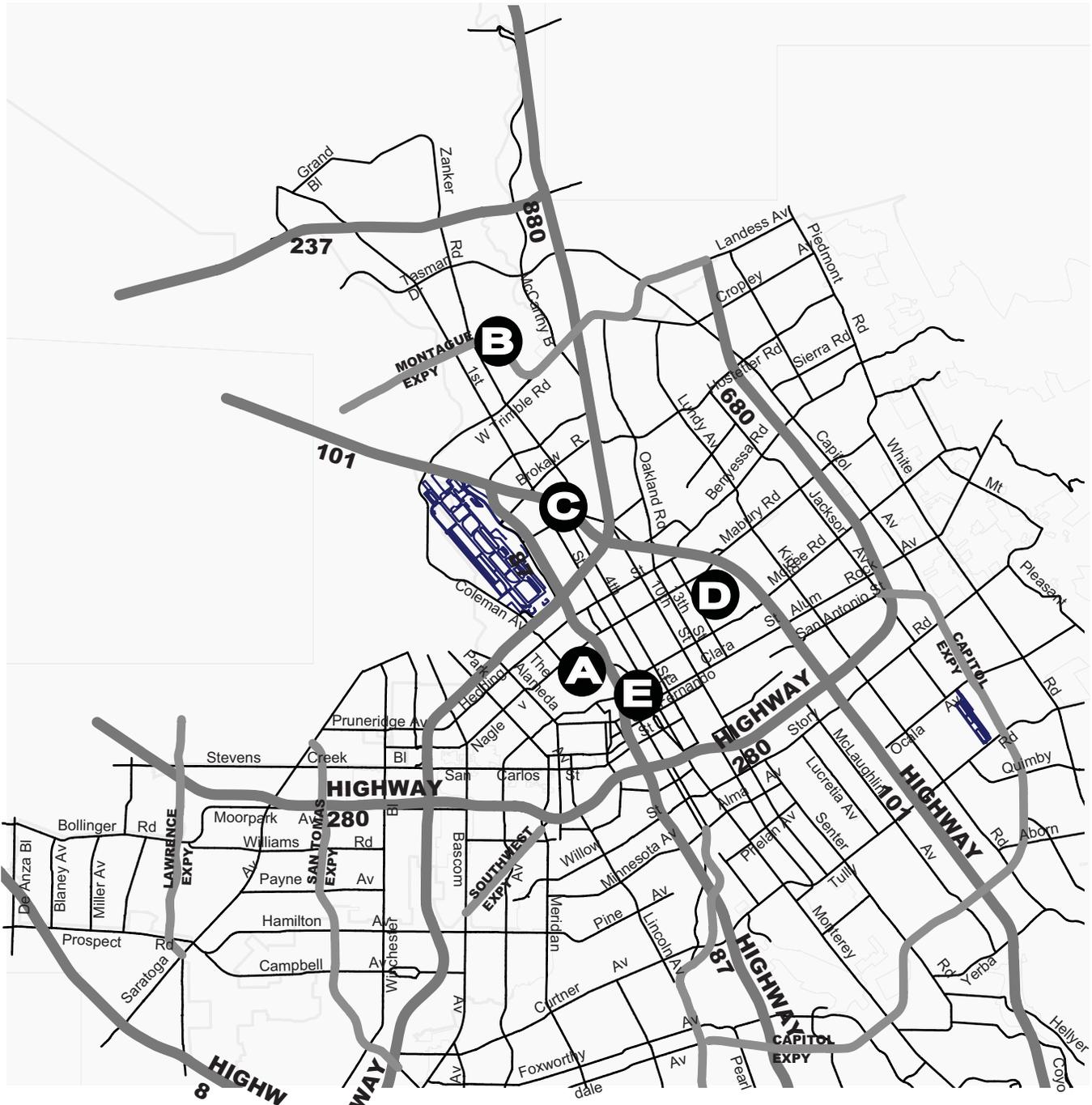
**PAGE IS INTENTIONALLY LEFT BLANK**

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### North

- A)** Autumn Street Extension
- B)** Montague Expressway Improvements Phase 2
- C)** North San José Improvement - 101/Zanker
- D)** Route 101/Mabury Road Project Development
- E)** St. John Street Multimodal Improvements Phase I



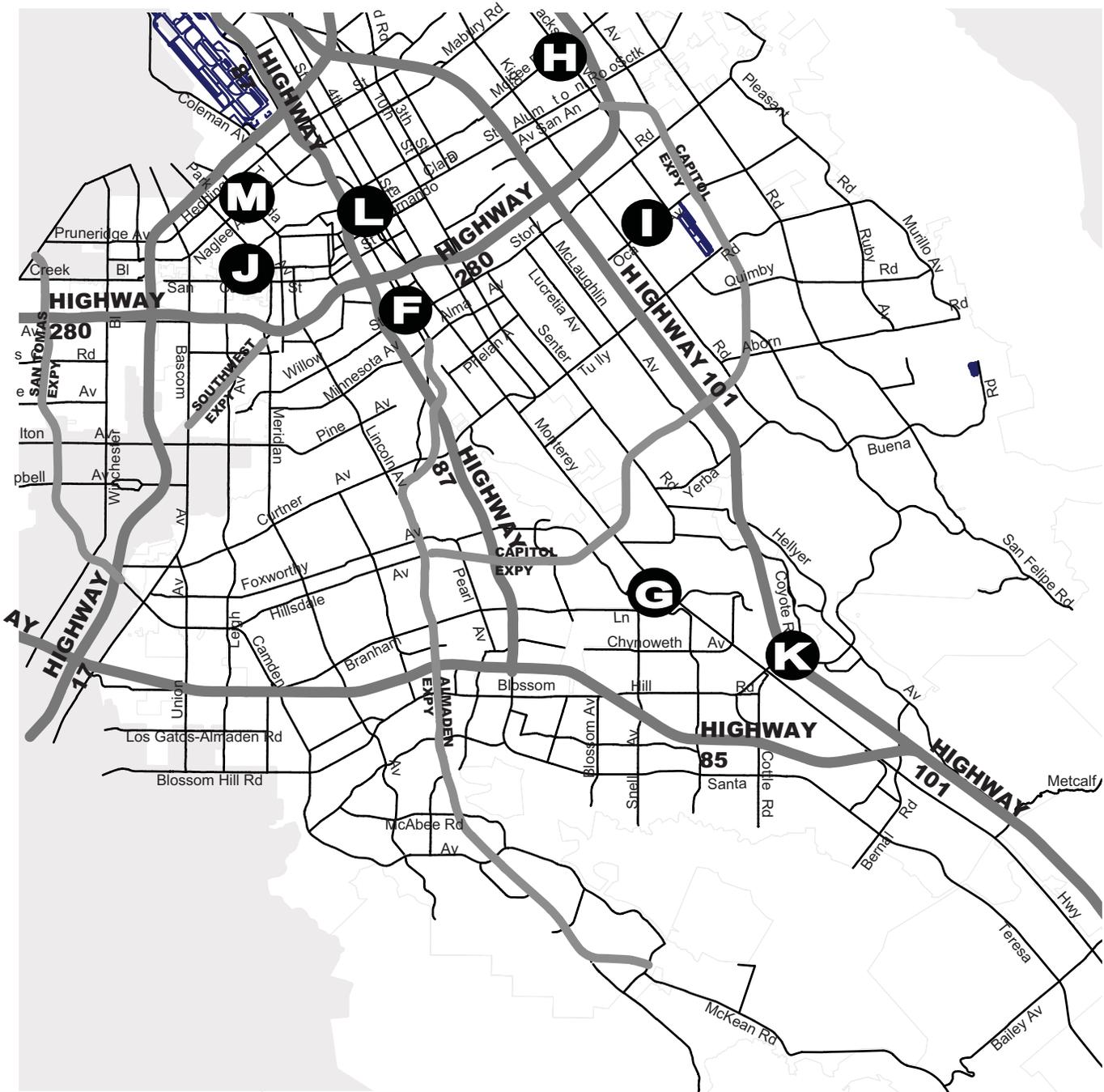
**PAGE IS INTENTIONALLY LEFT BLANK**

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### South

- F)** Almaden/Vine Downtown Couplet (OBAG)
- G)** Branham and Snell Street Improvements
- H)** Jackson Complete Streets (OBAG)
- I)** Ocala Ave. Pedestrian Improvements
- J)** Park Ave. Multimodal Improvements
- K)** Route 101/Blossom Hill Rd. Interchange
- L)** St. John Pedestrian/Bike Improvements
- M)** The Alameda "Beautiful Way" Phase 2 (OBAG)



**PAGE IS INTENTIONALLY LEFT BLANK**

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The mission of the Traffic Capital Improvement Program (CIP) is to implement and manage a multimodal transportation system that is safe, efficient, environmentally sensitive, and maintained in the best condition possible consistent with the goals and policies of the Envision San José 2040 General Plan (General Plan). The General Plan defines a network of major streets, bikeways, pedestrian corridors, and regional transportation facilities needed to support planned land uses within the City of San José. Implementation of the City's planned transportation system, therefore, is an important element of economic development activities and a livable community.

The 2016-2020 Adopted CIP provides funding of \$353.5 million, of which \$196.0 million is allocated in 2015-2016.

The program is part of the Transportation and Aviation Services City Service Area (CSA) and supports the following outcomes: *Provide Safe and Secure Transportation Systems; Provide Viable Transportation Choices that Promote a Strong Economy; Travelers Have A Positive, Reliable, and Efficient Experience; Preserve and Improve Transportation Assets and Facilities; and Provide a Transportation System that Enhances Community Livability.*

TRANSPORTATION SYSTEM PUBLIC INFRASTRUCTURE	
MILES OF PAVED STREETS	2,410
MILES OF BIKEWAYS	293
LANDSCAPED ACRES	240
STREET TREES	263,976
SIGNS	116,234
STREETLIGHTS (LED)	23,542
STREETLIGHTS (SODIUM)	40,282
TRAFFIC SIGNALS	927
BRIDGES	165

#### PROGRAM PRIORITIES AND OBJECTIVES

The 2016-2020 Adopted Traffic CIP supports the priorities and objectives of the Transportation and Aviation Services CSA by maintaining the following strategic priorities:

- Safe Streets for All Travel Modes
- Convenient Mobility
- Quality Infrastructure and Neighborhoods
- Leverage Grants and Funds from Other Agencies
- Support Economic Development
- Manage General Fund Operating and Maintenance Impacts

The Adopted CIP includes projects guided by these priorities to ensure the preservation of a reliable transportation network and one that plans for the future growth envisioned by the General Plan. For example, the Adopted CIP includes continued investment in pavement maintenance, pedestrian safety, and traffic congestion management, yet also provides resources to implement local multi-modal projects that include a number of bicycle and pedestrian facilities improvements and to fulfill the transportation-related economic development obligations of the former San Jose Redevelopment Agency (SJRA). The Adopted CIP will invest approximately \$58.0 million in street safety improvements focusing on pedestrian safety with projects in each City Council district. In April 2015,

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM PRIORITIES AND OBJECTIVES

a Vision Zero San José plan was developed to enhance the City’s focus on reducing traffic related deaths and severe injuries. This Adopted CIP includes investments specifically targeted towards providing a safer transportation system for all users. Although one of the City’s goals is to maintain quality infrastructure and neighborhoods, given resource restraints, the Traffic Capital Program still struggles to fully fund the backlog of pavement improvements and deferred infrastructure improvements discussed later in this document.

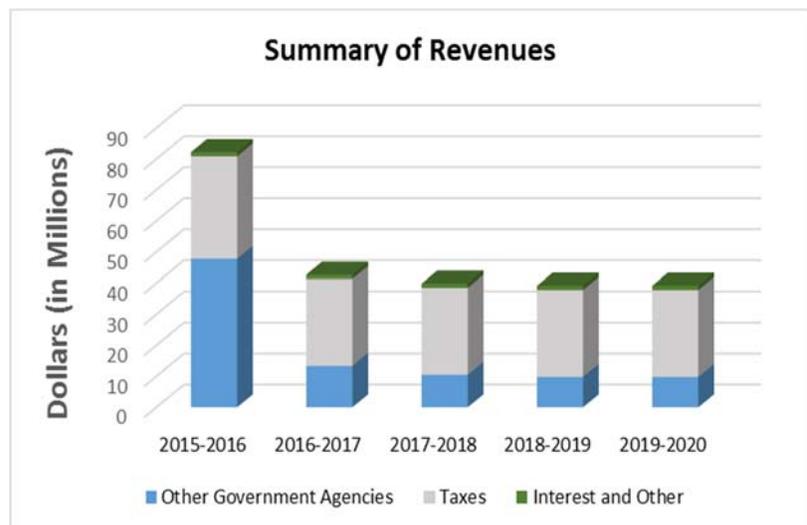
#### SOURCES OF FUNDING

The 2016-2020 Adopted CIP provides funding of \$353.5 million, of which \$196.0 million is allocated in 2015-2016. The program funding level decreased by \$31.2 million from \$384.7 million in the 2015-2019 Adopted CIP, mainly due to a decrease in construction taxes, state gas taxes for pavement maintenance, and grant-funded projects. Traffic revenues consist of Building and Structure Construction Taxes and Construction Excise Taxes (\$145.0 million), federal and state grants and other agency payments (\$93.8 million), one-time funding for the Pavement Maintenance Program from the General Fund (\$8.0 million), developer contributions (\$1.1 million), and beginning fund balances and interest income revenue (\$105.6 million). In addition, although not appropriated until actually received, traffic impact fees are another source of revenue for the Traffic Capital program.

#### Tax Revenues

The Building and Structure Construction Tax is imposed upon the construction, repair, or improvement of any building or structure where a building permit is required. Per the San José Municipal Code, these revenues are reserved for improving the transportation system’s major arterial and collector streets. The Construction Excise Tax is imposed upon the construction, alteration, repair, or improvement of any building or structure that is for residential or commercial purposes or is associated with a mobile home. The Construction Excise Tax is an unrestricted general purpose tax. However, the City Council has historically dedicated the majority of these funds to the Traffic CIP.

Revenue collections for both taxes remained strong in 2014-2015, although are lower than the peak collections experienced in



# Traffic

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

##### Tax Revenues (Cont'd.)

2013-2014, and revenue projections included in the 2016-2020 Adopted CIP are lower than the 2015-2019 Adopted CIP as development activity is winding down due to the completion of many projects initiated in the last few years. In 2015-2016, Building and Structure Construction Taxes are estimated at \$14.0 million and decrease to \$12.0 million annually in the remaining years of the CIP, and Construction Excise Taxes are estimated at \$19.0 million and decrease to \$16.0 million annually in the remaining years of the CIP. These two sources total \$145.0 million over the next five years, a decrease of \$8.0 million from the 2015-2019 Adopted CIP.

As directed in the Mayor's June Budget Message for 2014-2015, as approved by City Council on June 10, 2014, any additional Construction Excise Tax revenues collected above estimated levels will be allocated to pavement maintenance needs. It is anticipated that the revenue collections in 2014-2015 and 2015-2016 will exceed the estimates used in the development of the 2015-2019 Adopted CIP by approximately \$2.0 million; accordingly, this amount is programmed in 2015-2016 for pavement maintenance as part of this Adopted CIP. In addition, the Mayor's June Budget Message for 2014-2015 and the Manager's Budget Addendum #8 directed that any future Building and Structure Construction Tax revenues generated by development activity in the North San José Area be allocated towards future North San José transportation improvements to offset an estimated shortfall of traffic impact fee funding. Following this direction, of the estimated Building and Structure Construction Tax revenue collected in 2014-2015, \$1.2 million was generated from new developments in North San José and has been set aside in the North San José New Development Reserve.

##### Grants and Other Agency Payments

The 2016-2020 Adopted Traffic CIP receives a significant amount of funding (\$93.8 million) from grants and other agency payments, and is dependent on these payments for sustained delivery of the CIP. Many of the transportation grants the City receives require a local funding match. In this category, the largest source of revenue, totaling \$58.1 million, is for pavement maintenance projects. Pavement maintenance funds include Measure B Vehicle Registration Fees (\$27.0 million), State Gas Tax funds (\$19.4 million), and federal grants from the One Bay Area Grant (OBAG) program (\$11.7 million).

Funding from the State Gas Tax is estimated to significantly decrease by \$28.1 million (from \$43.8 million to \$15.7 million) based on a State action to reduce the variable fuel tax rate by 6 cents per gallon (from \$0.18 to \$0.12) from the 2014-2015 composite rate, a negative true-up for over-collection of gas tax in prior years as well as a downward trend in taxable sales of gasoline. This reduction in funding will significantly impact the City's pavement maintenance program. To help alleviate this decrease, one-time funding of \$8.0 million is allocated from the General Fund in 2015-2016 for pavement maintenance.

# Traffic

---

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

##### Grants and Other Agency Payments (Cont'd.)

The OBAG program funds nine local multimodal street improvements and traffic signal projects to facilitate a shift in transportation modes, from automobiles to walking and biking (\$15.3 million). Sources from other agencies include \$1.3 million from the VTA for the review, inspection, and project management of the BART to San José Phase I construction project. The City anticipates that additional grant funding will be secured in the out years to ensure continued improvement and expansion of the transportation network.

##### Transfers and Developer Contributions

Developer contributions totaling \$1.1 million over the next five years are programmed into the Traffic CIP from Fiber Optics Permit Fees as a result of permit issuance to allow fiber cable companies to install conduits, vaults, and cables in the public right-of-way. To align with the Mayor's June Budget Message for 2015-2016, a developer commitment of \$50,000 for the Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet project has been programmed.

The Improvement District Fund, first established in 2013-2014, contains \$3.0 million from previous developer contributions. This source partially funds the Route 101/Blossom Hill Road Interchange project that will improve traffic flow at the interchange as required by the Edenvale Area Development Policy. In addition to these funds, other developer contributions have been made toward the Route 101/Blossom Hill Road Interchange project.

##### Traffic Impact Fees

Traffic Impact Fees are collected as part of the development process. In certain areas of San José, the City has implemented area development policies that require transportation improvement investments to mitigate development project impacts. Traffic Impact Fees are collected from developers so the City can build the required improvements that mitigate project impacts. There are three different Traffic Impact Fees: North San José, Route 101/Oakland/Mabury, and Evergreen. Projects in all three areas will be appropriated as fees are received from developers.

#### PROGRAM HIGHLIGHTS

The Traffic Capital Program's expenditures are organized to show the use of funds in several categories. The following summarizes the program highlights in each category.

##### Maintenance and Rehabilitation

The maintenance activities in the Traffic CIP include pavement maintenance, bridge maintenance, streetlight wire replacement, and city-wide emergency repairs. The 2016-2020 Adopted CIP allocates

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

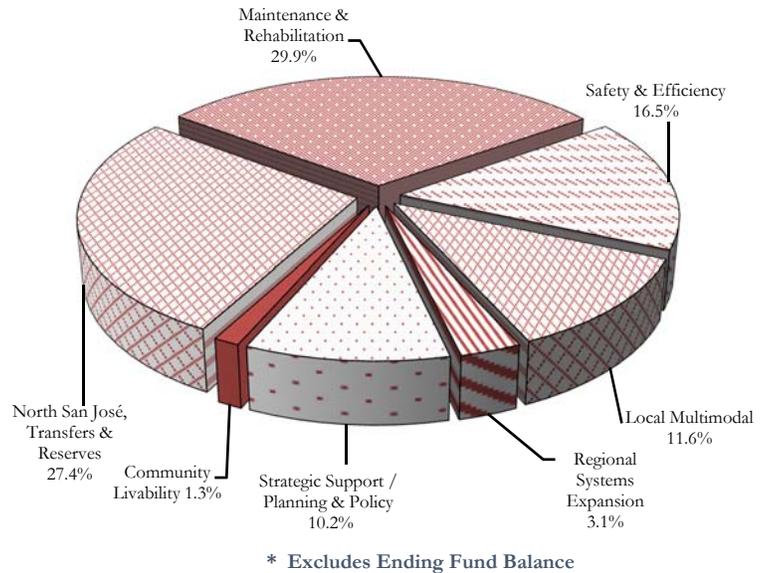
#### PROGRAM HIGHLIGHTS

##### Maintenance and Rehabilitation (Cont'd.)

\$105.0 million for maintenance activities in this category, of which \$96.5 million is earmarked for pavement maintenance. Funding for basic pavement maintenance activities, such as pothole filling, is displayed in the Contributions, Loans, and Transfers to the General Fund section (\$3.8 million). Thus, the five-year capital funding for pavement maintenance activities totals \$100.3 million.

San Jose's street system consists of 2,410 miles of pavement and is rated overall in "fair" condition with a Pavement Condition Index (PCI) rating of 63. Additionally, due to insufficient funding for pavement maintenance, the backlog of deferred maintenance has grown from \$250.0 million in 2010 to \$504.0 million in 2015. Based on the funding levels projected in this Adopted CIP, and unless a significant amount of new funding is obtained, the street system is projected to decline to a PCI rating of 57 by 2020 with a backlog of deferred maintenance of approximately \$1.0 billion.

2016-2020 Traffic Capital Program Expenditures  
\$351.4 million\*



City Street in "fair" pavement condition

# Traffic

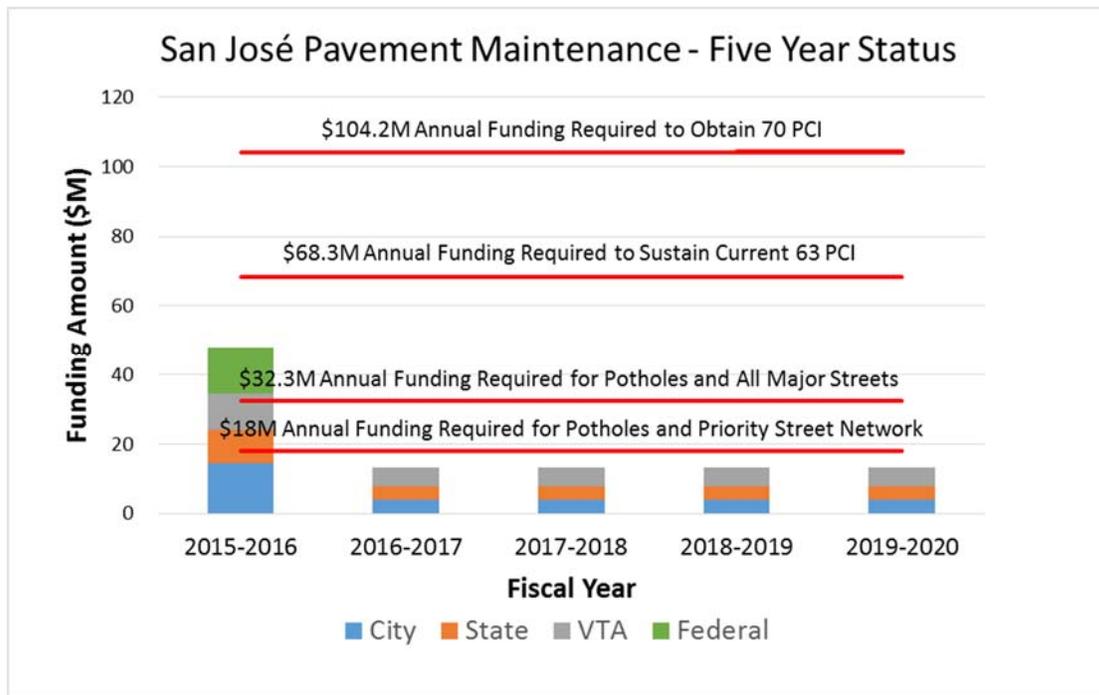
## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Maintenance and Rehabilitation (Cont'd.)

The following illustration reflects the City's funding shortfall in the Adopted CIP for the Pavement Program, which requires an annual investment of \$104.2 million to fully fund the maintenance of the entire street network. The funding in 2015-2016 includes \$23.9 million in unexpended funds from 2014-2015 and one-time funding of \$8.0 million from the General Fund.



Over the 2016-2020 CIP, the City's average annual resources available for pavement maintenance is \$20.1 million, allowing for only partial funding of the Priority Street Network (542 miles of major arterials and collectors). To fully fund pothole maintenance and the Priority Street Network, \$18.0 million is required annually, while \$32.3 million is necessary to fund pothole repairs and all major streets. An annual ongoing need of \$104.2 million is required for pavement maintenance to have a street system in an overall "good" condition with a PCI rating of 70. To sustain the current fair condition, \$68.3 million in annual funding is required.

# Traffic

## 2016-2020 Adopted Capital Improvement Program Overview

### PROGRAM HIGHLIGHTS

#### Maintenance and Rehabilitation (Cont'd.)

PAVEMENT MAINTENANCE FUNDING OVERVIEW			
	Total 2015-2019 Adopted CIP (in Millions)	Total 2016-2020 Adopted CIP (in Millions)	Incr/Decr from 2015-2019 Adopted CIP (in Millions)
Pavement Maintenance - Measure B	\$ 27.00	\$ 32.20	\$ 5.20
Pavement Maintenance - City	36.00	22.50	(13.50)
Pavement Maintenance - State Gas Tax	43.75	20.55	(23.20)
Pavement Maintenance - Federal	13.60	13.30	(0.30)
Pavement Maintenance - General Fund	-	8.00	8.00
Transfer to the General Fund - Pavement Maintenance - State Gas Tax	3.75	3.75	-
Prop 1B - Pavement Maintenance	0.60	-	(0.60)
<b>Total</b>	<b>\$ 124.70</b>	<b>\$ 100.30</b>	<b>\$ (24.40)</b>

Pavement maintenance funding in the 2016-2020 Adopted CIP has decreased by \$24.4 million from the 2015-2019 Adopted CIP and the City continues to face a sizeable shortfall to fully fund paving activities city-wide. Despite the direction from the Mayor's June Budget Message for 2014-2015 to allocate any additional projected Construction Excise Tax revenues to fund pavement projects, as described in the Sources of Funding section, the overall funding is down due to the decline in State Gas Tax revenues, the cessation of one-time funding from the federal government, and from the spike of Construction Excise Tax receipts in 2013-2014. This Adopted CIP reflects updated numbers from the annual status report on pavement maintenance, which was presented to the Transportation and Environment Committee on March 2, 2015.

To address the City's continued funding shortfall, staff has discussed with the City Council various revenue strategies, including the following:

- City sales tax and street repair bond measures;
- Santa Clara Valley Transportation Authority (VTA) transportation sales tax measure; and
- State funding increases (e.g. gas tax, vehicle license fees, etc.).

Every effort will be made to continue to investigate all available means to identify new revenue streams for pavement maintenance.

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Safety and Efficiency/Local Multimodal Projects

The 2016-2020 Adopted CIP allocates \$58.0 million toward projects and programs that improve the safety and operational efficiency of the City's transportation network (\$46.3 million in construction and \$11.7 million in non-construction). Most of the funding in this category is allocated to planning and improvement projects that will enhance pedestrian crossings on major roadways to access neighborhood schools, parks, community centers, and nearby transit stops.

The 2016-2020 Adopted CIP provides \$40.9 million for the development of local transportation enhancements throughout the City, mostly with a focus on projects that support economic development and multimodal transportation goals. The largest project in this category fulfills prior commitments from the former SJRA, particularly in the Downtown area. Autumn Street Extension continues to be funded in the 2016-2020 Adopted CIP to begin property acquisition (\$7.0 million) necessary for Phase II (from Julian to Santa Clara Street). The Mayor's June Budget Message for 2014-2015 directed the creation of the Autumn Parkway Reserve (\$8.0 million) to allocate funding to complete the Autumn Parkway north of Santa Clara Street. Based on preliminary estimates, a funding gap is expected to remain and grant funds are being pursued to address this need.

The following are the most significant programs to enhance traffic safety, including some new grant funded projects:

- Safety – Pedestrian Improvements: Construction of pedestrian improvements on major roads such as enhanced crosswalks;
- Safety – Traffic Signal Modifications/ Construction: Construction of signal modifications or new signals at intersections with higher incident rates;
- Safety – Neighborhood Traffic Engineering: Provides funding for evaluation of traffic safety and implementation of improvements such as guardrails, median islands, and roadway/shoulder improvements;
- Pedestrian Oriented Traffic Signals (OBAG): Provides funding to construct new traffic signals at six key intersections;
- Safety – Traffic Signal Rehabilitation: Provides updates to traffic signals to improve safety features and meet safety standards; and



***Flashing Beacons on Coyote Road & Crosslees Drive***

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Safety and Efficiency/Local Multimodal Projects (Cont'd.)

- **Traffic Flow Management and Signal Retiming:** Provides funding to identify and perform traffic control and operational improvements to ensure a safe and efficient major street system.

In addition, the following three safety projects are included in the Adopted CIP in accordance with the Mayor's June Budget Message for 2015-2016: District 6 Traffic Calming and Signals Improvements, Foss Avenue Streetlighting Improvements, and Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet.

The Mayor's March Budget Message for 2015-2016 included direction to allocate funding from the Construction Excise Tax Fund, or other appropriate sources, for neighborhood traffic calming and pedestrian safety improvements in each Council District. In accordance with this direction, a total investment of \$61.5 million is programmed in the 2016-2020 Adopted CIP, of which \$28.5 million is programmed in 2015-2016, with safety improvement projects in each Council District. Although safety projects are primarily shown in the Safety and Efficiency and Local Multimodal Projects sections of the Adopted CIP, projects with safety improvement components can also be found in other sections. Listed in the chart on the following page is a summary of the programmed safety improvement projects over the next five years.

Depending on the roadway and traffic conditions present and scope of the project, safety enhancements may include signal modifications, refuge islands, chokers, flashing beacons, enhanced crosswalks, bulb-outs, ADA curb ramps, radar speed signs, speed humps, high-visibility signs and markings, filling sidewalk gaps, buffered bike lanes, green bike lanes, and LED lighting. Traffic education is another service the City delivers to communities as part of providing safer streets.

In determining the location of potential pedestrian safety improvements, traffic management staff reviews the multi-modal environment and determines candidate locations in each Council District based off of high crash locations, high pedestrian travel corridors, and pedestrian generators. Once the candidate locations are determined, staff consults each Council District Office to prioritize locations. The types of improvements are dependent on the specific safety issue and location.



***San Fernando Street Enhanced Bikeway and Pedestrian Access***

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Safety and Efficiency/Local Multimodal Projects (Cont'd.)

Safety Improvements Projects - Five Year Horizon (Total \$61.5 million)			
	\$		\$
Project Name	(in Millions)	Project Name	(in Millions)
<b><u>Pedestrian/Bicycle Facilities</u></b>		<b><u>Neighborhood/Traffic Calming</u></b>	
Safety - Pedestrian Improvements	\$7.0	Safety - Neighborhood Traffic Engineering	\$4.1
Bicycle and Pedestrian Facilities	6.2	Neighborhood Traffic Calming	0.5
ADA Sidewalk Accessibility Program (Curb Accessibility)	6.1	District 6 Traffic Calming and Signals Improvements	0.3
The Alameda "Beautiful Way" Phase 2 (OBAG)*	3.9	Rosemary Gardens Neighborhood Improvements	0.1
St. John Improvements*	3.2	<b>Subtotal Neighborhood/Traffic Calming</b>	<b>\$4.9</b>
Jackson Complete Streets (OBAG)*	1.6		
Ocala Avenue Pedestrian Improvements (HSIP)*	1.6	<b><u>Education</u></b>	
Park Avenue Improvements*	1.6	Safety - Traffic Education	\$1.6
Safety - Signs & Markings	1.0	Walk n' Roll San José Phase 2	0.9
Safe Pathways to Diridon Station*	0.9	<b>Subtotal Education</b>	<b>\$2.5</b>
East Santa Clara Street Bridge at Coyote Creek	0.7		
McLaughlin Ave Pedestrian/Bike Safety Enhancements	0.5		
Radar Speed Display Signs	0.1	<b><u>Projects Near Schools</u></b>	
Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet	0.1	Safe Routes to School Program (OBAG)	\$1.5
<b>Subtotal Pedestrian/Bicycle Facilities</b>	<b>\$35.2</b>	Safe Access San José	0.2
		Ocala Avenue Pedestrian Improvements (HSIP)*	N/A**
		<b>Subtotal Projects Near Schools</b>	<b>\$1.7</b>
<b><u>Traffic Signal</u></b>			
Safety - Traffic Signal Modifications/Construction	\$5.8	<b><u>LED Streetlight</u></b>	
Pedestrian Oriented Traffic Signals (OBAG)	3.6	LED Streetlight Conversion	\$1.3
Safety - Traffic Signals Rehabilitation	3.3	Foss Avenue Streetlighting Improvements	0.1
Almaden/Vine Downtown Couplet (OBAG)	1.8		
Smart Intersections Program (OBAG)	1.3	<b>Subtotal LED Streetlight</b>	<b>\$1.4</b>
<b>Subtotal Traffic Signal</b>	<b>\$15.8</b>		

\* Projects with LED lighting improvements.

\*\* P project funding included within "Pedestrian/Bicycle Facilities".

#### North San José Projects

The North San José Transportation Plan (Plan) adopted in 2005 identifies traffic infrastructure investments of over \$500 million to facilitate future growth and development of North San José. While these improvements were originally envisioned to be primarily funded from traffic impact fees levied on developers and contributions from the SJRA, the lowering of impact fees to entice commercial/job-oriented development into North San José and the loss of SJRA has created a large traffic infrastructure funding gap and made plan implementation more reliant on local City revenues and regional grant funding. As approved as part of the Mayor's June Budget Message for 2014-2015, Manager's Budget Addendum #8 described a new funding strategy, dedicating future Building and Structure Construction Tax revenues (estimated to exceed \$32.0 million) and future Business Cooperation Program revenues generated from new development in North San José (estimated to be approximately \$7.0 million) to be held in reserve for North San José transportation projects. As a result, in 2015-2016 the North San José New Development Reserve was established (\$1.2 million from projects initiated in 2014-2015).

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### North San José Projects (Cont'd.)



***BART Berryessa Station***

The 2016-2020 Adopted CIP also includes a North San José Improvements Reserve of \$8.0 million that could be allocated in the future for North San José transportation improvements.

In addition to reserves, the CIP includes projects funded by previously collected traffic impact fees, including Montague Expressway Improvements Phase 2 (\$12.0 million), Route 101/Zanker (\$2.2 million), and Route 880/Charcot (\$400,000). Payments to the County of Santa Clara (\$2.0 million) are also included to settle litigation regarding Montague Expressway Improvements within the Cities of Milpitas and Santa Clara. These payments, along with past payments of \$6.0 million and future payments of \$4.5 million, fully

fund the \$12.5 million commitment to the County of Santa Clara as part of the North San José litigation settlements that were originally anticipated to be made by the former SJRA.

In November 2014, City Council directed staff to return to City Council by June 2015 with a workplan and approach that would facilitate a permanently reduced North San José Traffic Impact Fee on R&D and office development, including potential modifications to the transportation infrastructure plan, and any resulting fiscal impacts. As part of the overall North San José EIR Update, an evaluation of the current traffic impact fee and associated mitigation in the North San José Area Development Policy will be completed, which is discussed in more detail in the Planning and Policy & Strategic Support section of this overview.

##### Regional System Expansion

The City plays a significant role in setting policies and directing engineering efforts for regional projects. The City coordinates with regional transportation agencies such as the Santa Clara Valley Transportation Authority (VTA), Santa Clara County, Caltrans, Bay Area Rapid Transit (BART), Caltrain, and the Metropolitan Transportation Commission to plan, design, and construct regional projects consistent with the City's interests. The 2016-2020 Adopted CIP allocates \$10.8 million to support these efforts, with the largest projects being the Route 101/Blossom Hill Road Interchange (\$4.5 million), Bus Rapid Transit Program (\$2.0 million), BART Design and Construction Support (\$1.3 million), Route 101/Mabury Road Project Development (\$1.2 million), and BART Policy and Planning (\$1.1 million).

As a result of the voter approved Measure A in 2000 and a subsequent ballot measure in 2008, the Valley Transportation Authority (VTA) was tasked with implementing the BART extension to Silicon

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Regional System Expansion (Cont'd.)

Valley in partnership with adjacent jurisdictions, including San José. The VTA and San José are currently implementing Phase I of the extension project, which will bring BART service to San José at the Berryessa Station. This \$2.3 billion extension, which broke ground in April 2012, includes approximately four miles of trackway within San José and includes the new Berryessa Station campus. The City entered into two funding agreements (\$3.9 million for construction support and \$600,000 for management) with VTA to facilitate the timely delivery of the project. The funding will allow for the City staff support required in the design, review, and construction of major improvements in San José that include new roadways, road widening, bridges, medians, and new signals/signal modifications. The BART extension is anticipated to be operational in 2017.

The Route 101/Mabury Road Project Development provides funding for the development of the environmental impact report and to begin design of this project, which supports access to the Berryessa BART Station area. The Bus Rapid Transit Program provides funding for project management for the Santa Clara/Alum Rock, Stevens Creek, and El Camino Real Bus Rapid Transit projects. External funding to construct these and other regional projects in San José is expected to be approximately \$6 billion in the next 10 years.

Listed below is a summary of the expected major regional transportation improvements over the next decade, consistent with the long-range regional transportation master plan referred to as Valley Transportation Plan 2040 (VIP2040), managed by the VTA.

#### Planned Regional Transportation Improvements – 10-Year Horizon

Projects	Amount (\$ in Millions)
BART Extension to Downtown and Airport Area – Phase II	\$ 3,605
BART Extension to Berryessa – Phase I (in San José jurisdiction)	800
Route 85, US 101, and SR 237 Express Lanes	666
Capitol Expressway Light Rail Extension	276
Santa Clara/Alum Rock Bus Rapid Transit	128
Stevens Creek Bus Rapid Transit (in San José jurisdiction)	80
Route 880/Montague Expressway Interchange Upgrade	20
El Camino Real Bus Rapid Transit (in San José jurisdiction)	15
City Street Overcrossing and Interchange Improvement Priorities to Support Economic Development (\$285 million):	
• Route 280/Winchester Interchange Upgrade	70
• Route 101/Zanker Overcrossing	64
• Route 101/Mabury Road New Interchange	57
• Route 101/Trimble Road Interchange Upgrade	39
• Route 880/Charcot Overcrossing	32
• Route 101/Blossom Hill Road Interchange Upgrade	23
<b>Total</b>	<b>\$ 5,875</b>

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Regional System Expansion (Cont'd.)

Local funding is typically required to support the City's regional transportation priorities and to leverage regional funding grants. The Transportation Grants Reserve (\$11.8 million in the Adopted CIP) will help the City secure regional funds as opportunities arise. Over the next five years, the City expects to be required to continue to partner in the funding of major regional projects such as Route 101/Mabury, Route 101/Zanker, Route 101/Blossom Hill, Route 880/Charcot, and Montague Expressway Widening.

##### Community Livability

The 2016-2020 Adopted CIP allocates \$4.6 million for activities that promote community livability. These activities include land management, weed abatement, the undergrounding of City utilities, maintenance and monitoring of environmental mitigation, and funding for public art as required by the City's Public Art Master Plan. This CIP provides annual funding of \$100,000 for Urban Forest Partnership to facilitate tree planting needs in support of Green Vision goals.



**Volunteer Training at  
Our City Forest  
Community Nursery**

##### Planning and Policy & Strategic Support

The 2016-2020 Adopted CIP allocates \$35.9 million for various planning, policy, and strategic support activities, including Urban Village implementation. The Bike/Pedestrian Development allocation (\$2.8 million) provides funding for staff to conduct bicycle and pedestrian studies, take inventory of the City's bicycle facilities, apply for grants, and facilitate the City's Bicycle and Pedestrian Advisory Committee. As a result of an anticipated influx of work, the Adopted CIP will fund a Transportation Specialist for two years to oversee the development and implementation of bicycle and pedestrian facilities. In 2015-2016, a new grant from Climate Initiative Funds (CIF) for Transportation Demand Management (\$1.5 million) provides funding for a three-year community-based social marketing program that aims to measurably reduce driving and increase transit, walking, and biking in several neighborhoods in Central San José. Also included in this CIP is an allocation of \$200,000 to evaluate the current traffic impact fee and associated mitigation in the North San José Area Development Policy as part of the overall North San José EIR Update. A work plan will be created to update the area wide traffic impact analysis evaluating the establishment of a new base year for traffic modeling and conduct a program and project level traffic analysis for the planned build-out of the three remaining development phases.

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### DEFERRED MAINTENANCE AND INFRASTRUCTURE BACKLOG

In November 2007, the City Council accepted the City’s Transportation Maintenance Master Plan that identified the condition, needs, funding options, and community priorities of the existing transportation infrastructure. Since the report was accepted, revised estimates are presented to the Transportation and Environment Committee annually. The updated report, heard by the Committee on May 4, 2015, and accepted by City Council on June 2, 2015, identified the updated streets and traffic backlog as approximately \$711.8 million in one-time infrastructure improvements, of which \$646.9 million is the responsibility of the City and \$64.9 million is the responsibility of property owners. On an ongoing basis, the City faces an unfunded need of approximately \$111.1 million annually, of which \$100.5 million is needed for streets and traffic infrastructure the City maintains, and \$10.6 million is related to infrastructure that property owners are responsible to maintain. The following table provides a summary of the deferred maintenance and infrastructure backlog. Some of the strategies identified to deal with the unmet needs include enhancing existing funding sources, developing maintenance assessment districts, and seeking funding from regional sources.

<b>Deferred Streets and Traffic Maintenance and Infrastructure Backlog</b>		
<b>Needs</b>	<b>One-Time Unfunded</b>	<b>Ongoing Unfunded</b>
<i><b>City’s Responsibility to Maintain</b></i>		
Pavement Maintenance	\$503.8 million	\$90.5 million
ADA Curb Ramps	55.8 million	0.0 million
Bridges	30.0 million	0.1 million
Streetlights	27.1 million	0.9 million
Landscaping	17.7 million	4.3 million
Roadway Signs and Markings	5.4 million	1.6 million
Traffic Signals	4.8 million	2.4 million
Trees	2.3 million	0.7 million
<b>City’s Responsibility Subtotal</b>	<b>\$646.9 million</b>	<b>\$100.5 million</b>
<i><b>Property Owner’s Responsibility to Maintain</b></i>		
Sidewalk/Curb and Gutter	\$39.1 million	\$5.8 million
Trees	25.8 million	4.8 million
<b>Property Owner’s Responsibility Subtotal</b>	<b>\$64.9 million</b>	<b>\$10.6 million</b>
<b>TOTAL</b>	<b>\$711.8 million</b>	<b>\$111.1 million</b>

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

The overall size of the Traffic CIP has decreased by \$31.2 million from \$384.7 million in the 2015-2019 Adopted CIP to \$353.5 million in the 2016-2020 Adopted CIP primarily due to projects nearing completion and a reduction in available pavement maintenance funding supported by the State Gas Tax. The following tables outline the most significant changes to project budgets, including new/augmented allocations and reduced/eliminated allocations.

Project	Incr/Decr
Pavement Maintenance Program	\$8,000,000
North San José Traffic Impact Fees Reserve	4,965,581
Traffic Flow Management and Signal Retiming	1,750,000
Transportation Demand Management (MTC)	1,500,000
North San José New Development Reserve	1,217,694
ITS: Operations and Management	1,125,000
Land Management and Weed Abatement	1,000,000
Innovative Bicycle Detection System	(1,376,000)
Transportation Grants Reserve	(1,770,000)
Pavement Maintenance – State Gas Tax	(23,201,000)

#### OPERATING BUDGET IMPACTS

The Adopted Traffic CIP continually focuses on minimizing the addition of significant operating and maintenance costs to the General Fund. In particular, efforts will continue to develop cost-effective and efficient approaches to streetlighting in order to reduce ongoing energy costs associated with providing well-lit streets. All projects anticipated to be operational in 2015-2016 will have approximately \$51,000 in total ongoing operating and maintenance costs, which are included in the 2015-2016 Adopted Operating Budget. This funding is associated with the following seven projects:

- Bus Rapid Transit (\$17,000);
- Jackson Complete Streets (\$4,000);
- LED Streetlight Program (\$2,000);
- Route 280/880/Stevens Creek Upgrade (\$14,000);
- Safe Pathways to Diridon Station (\$1,000);
- Safety – Pedestrian Improvements (\$12,000); and
- Safety – Traffic Signal Rehabilitation (\$1,000).

Detail on the individual projects with operating budget impacts beginning in 2016-2017 through 2019-2020 is provided in Attachment A at the conclusion of this overview and in the project detail pages. At this time, there are no increased operating funds anticipated for projects that are constructed by other agencies.

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### OPERATING BUDGET IMPACTS

##### Operating Budget Impact Summary

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
Traffic Capital Projects	\$42,000	\$47,000	\$49,000	\$51,000
<b>Total</b>	<b>\$42,000</b>	<b>\$47,000</b>	<b>\$49,000</b>	<b>\$51,000</b>

Note: The estimated operating costs have been provided by the Department of Transportation and have not been fully analyzed by the Budget Office. That analysis may result in different costs when the actual budget for the year in question is developed.

#### COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM

During the June budget hearings, City Council approved several changes to the Proposed Capital Improvement Program. The rebudgeting of unexpended funding for projects totaling \$32.4 million was approved. Included in the figure are rebudgets for the following major projects: Pavement Maintenance – Federal (\$13.3 million), Pavement Maintenance – Measure B (\$5.2 million), Pavement Maintenance – State Gas Tax (\$4.9 million), ITS: Transportation Incident Management Center (\$2.1 million), Park Avenue Multimodal Improvements (\$1.2 million), ADA Sidewalk Accessibility Program (\$1.1 million), and a number of other projects totaling \$4.6 million, all of which are less than \$1 million.

The City Council also approved the rebudgeting of revenue due to project and/or reimbursement delays for Pavement Maintenance – Federal (OBAG) (\$10.5 million), ITS: Transportation Incident Management Center (\$766,000), One Bay Area Grant (OBAG): Almaden Vine Couplet (\$300,000), One Bay Area Grant (OBAG): Smart Intersections Program (\$205,000), and Vehicle Registration Fee – SV: ITS WAN Monitoring and Maintenance (\$37,000).

In addition, the Mayor's June Budget Message for 2015-2016, which was approved by City Council on June 9, 2015, allocated one-time funding for pavement maintenance (\$8.0 million), District 6 Traffic Calming and Signals Improvements (\$250,000), Foss Avenue Streetlighting Improvements (\$94,000), and Pedestrian Safety – Branham Lane Road Diet (\$50,000).

# Traffic

## 2016-2020 Adopted Capital Improvement Program Attachment A - Operating Budget Impact

---

	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>
<b><u>Traffic</u></b>				
Capitol Expressway Light Rail Pedestrian Improvements	\$27,000	\$28,000	\$29,000	\$30,000
LED Streetlight Program	\$1,000	\$1,000	\$1,000	\$1,000
Ocala Avenue Pedestrian Improvements	\$8,000	\$10,000	\$11,000	\$11,000
Park Avenue Multimodal Improvements	\$2,000	\$4,000	\$4,000	\$4,000
The Alameda "Beautiful Way" Phase 2 (OBAG)	\$4,000	\$4,000	\$4,000	\$5,000
<b>Total Traffic</b>	<b>\$42,000</b>	<b>\$47,000</b>	<b>\$49,000</b>	<b>\$51,000</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### TRAFFIC

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### SOURCE AND USE OF FUNDS STATEMENTS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The Source and Use of Funds Statements display major categories of capital revenues and expenditures for each year over the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>General Fund (001)</u></b>							
<b>Contributions, Loans and Transfers from:</b>							
<b><u>General Fund</u></b>							
- Pavement Maintenance Program		8,000,000					8,000,000
<b>Total General Fund</b>		<b>8,000,000</b>					<b>8,000,000</b>
<b><u>Major Collectors and Arterials Fund (421)</u></b>							
<b>Beginning Fund Balance</b>	980,727	906,350	906,350	906,350	906,350	906,350	906,350 *
<b>Interest Income</b>	4,000	4,000	4,000	4,000	4,000	4,000	20,000
<b>Reserve for Encumbrances</b>	94,623						
<b>Total Major Collectors and Arterials Fund</b>	<b>1,079,350</b>	<b>910,350</b>	<b>910,350</b>	<b>910,350</b>	<b>910,350</b>	<b>910,350</b>	<b>926,350 *</b>
<b><u>Building and Structure Construction Tax Fund (429)</u></b>							
<b>Beginning Fund Balance</b>	30,917,493	29,190,623	1,428,929	479,929	446,929	659,929	29,190,623 *
<b>Revenue from Other Agencies:</b>							
<b><u>Federal Government</u></b>							
- Community Design and Transportation (CDT) - Park Avenue Multimodal Improvements		1,000,000	456,000				1,456,000
- Community Design and Transportation (CDT) - St. John Street Multimodal Improvements Phase I		750,000	750,000				1,500,000
- High Priority Program (HPP) - ITS: Transportation Incident Management Center	2,663,000	766,000					766,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Building and Structure Construction</u></b>							
<b><u>Tax Fund (429)</u></b>							
<b>Revenue from Other Agencies:</b>							
<b><u>Federal Government</u></b>							
- Highway Bridge Program (HBP) - East Santa Clara Street Bridge at Coyote Creek	50,000	709,000					709,000
- Highway Bridge Program (HBP) - Noble Bridge at Penitencia Creek		450,000					450,000
- Highway Safety Improvement Program (HSIP) - North First Street Bike Lane Improvements	100,000	795,000					795,000
- Highway Safety Improvement Program (HSIP) - Ocala Avenue Pedestrian Improvements	150,000	820,000					820,000
- Highway Safety Improvement Program (HSIP) - Park Avenue Bicycle Lane Improvements	110,000	589,000					589,000
- Metropolitan Transportation Commission (MTC) - San Carlos Multimodal Phase 2	100,000	1,950,000					1,950,000
- Metropolitan Transportation Commission (MTC) - San Carlos Street Multimodal Streetscape Improvements	195,000						
- Metropolitan Transportation Commission (MTC) - The Alameda - A Plan for the Beautiful Way	142,000						
- One Bay Area Grant (OBAG) - Alameda "Beautiful Way" Phase 2		3,500,000					3,500,000
- One Bay Area Grant (OBAG) - Smart Intersections Program	50,000	1,100,000					1,100,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Building and Structure Construction Tax Fund (429)</u></b>							
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- One Bay Area Grant (OBAG) - St. John Bike/Ped Phase 2		600,000	585,000				1,185,000
- Safe Routes to School (SRTS) - Downing Avenue Pedestrian and Bicycle Improvements	60,000	295,000					295,000
- Transportation, Community and System Preservation Grant (TCSP) - Autumn Street Extension	200,000	719,000					719,000
- Transportation, Community and System Preservation Grant (TCSP) - Branham Lane/Monterey Highway Rail	106,000						
<u>State Government</u>							
- Safe Routes to School (SRTS) - Bucknall Road	232,000						
<u>Valley Transportation Authority</u>							
- VTA: Route 280/880/Stevens Creek Upgrade	167,000						
<b>Taxes, Fees and Charges:</b>							
<u>Building and Structure Construction Tax</u>	17,000,000	14,000,000	12,000,000	12,000,000	12,000,000	12,000,000	62,000,000
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Bucknall Road	25,000						
<b>Interest Income</b>	90,000	87,000	88,000	89,000	90,000	91,000	445,000
<b>Miscellaneous Revenue</b>	43,000						

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Building and Structure Construction Tax Fund (429)</u></b>							
<b>Developer Contributions</b>							
– Traffic Signal Controller Fees	12,000						
<b>Reserve for Encumbrances</b>	4,582,130						
<b>Total Building and Structure Construction Tax Fund</b>	<b>56,994,623</b>	<b>57,320,623</b>	<b>15,307,929</b>	<b>12,568,929</b>	<b>12,536,929</b>	<b>12,750,929</b>	<b>107,469,623 *</b>
<b><u>Construction Excise Tax Fund (465)</u></b>							
<b>Beginning Fund Balance</b>	73,874,080	73,022,976	4,968,547	1,152,547	305,547	293,547	73,022,976 *
<b>Revenue from Other Agencies:</b>							
<b><u>Federal Government</u></b>							
– Climate Initiative Funds (CIF) - Safe Access San José	199,000	224,000					224,000
– Climate Initiative Funds (CIF) - Transportation Demand Management		500,000	500,000	500,000			1,500,000
– Climate Initiative Funds (CIF) - Walk n' Roll	281,000						
– Metropolitan Transportation Commission (MTC) - San Fernando Street Enhanced Bikeway and Ped Access	206,000						
– One Bay Area Grant (OBAG) - Almaden/Vine Couplet		1,500,000					1,500,000
– One Bay Area Grant (OBAG) - Bikeways Program		650,000	500,000				1,150,000
– One Bay Area Grant (OBAG) - East San Jose Bike/Ped Transit Connection		2,000,000					2,000,000
– One Bay Area Grant (OBAG) - Jackson Avenue Complete Streets	200,000	1,298,000					1,298,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Excise Tax Fund (465)</b>							
<b>Revenue from Other Agencies:</b>							
<u>Federal Government</u>							
- One Bay Area Grant (OBAG) - Pavement Maintenance - Federal	745,000	11,724,000					11,724,000
- One Bay Area Grant (OBAG) - Pedestrian Oriented Signals	528,000	2,472,000					2,472,000
- One Bay Area Grant (OBAG) - Safe Routes to School Program	85,000	1,065,000					1,065,000
- Pavement Maintenance - State Route Relinquishment	12,400,000						
- Vehicle Emissions Reductions Based at Schools (VERBS) - Walk n' Roll Phase 2	300,000	350,000	350,000				700,000
<u>State Government</u>							
- Bicycle Transportation Account (BTA) - Park Avenue Crosstown Bikeway	265,000						
- CalFire Urban Forestry Grant - Street Tree Inventory	150,000						
- Community Design and Transportation (CDT) - Geometrics Design Standards Manual Update	140,000						
- Community Design and Transportation (CDT) - St. John Street Ped/Bike Improvements - Conceptual Design	43,000						
- Pavement Maintenance - State Gas Tax	9,500,000	4,600,000	3,700,000	3,700,000	3,700,000	3,700,000	19,400,000
- Safe Routes to Transit (SRTT) - Safe Pathways to Diridon Station	58,000	615,000					615,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Excise Tax Fund (465)</b>							
<b>Revenue from Other Agencies:</b>							
<u>State Government</u>							
- Transportation Development Act (TDA) - Bicycle and Pedestrian Facilities	640,000	3,058,000	600,000	600,000	600,000	600,000	5,458,000
- Transportation Fund for Clean Air (TFCA) - Park/San Fernando/San Antonio Bikeway	43,000						
- Transportation Fund for Clean Air (TFCA) - Public Bike Racks	89,000						
<u>Valley Transportation Authority</u>							
- BART Construction Management	150,000						
- Pavement Maintenance - Measure B	6,006,000	5,400,000	5,400,000	5,400,000	5,400,000	5,400,000	27,000,000
- VTA: Capitol Expressway Light Rail Pedestrian and Bus Improvements	70,000						
- VTA: Santa Clara - Alum Rock Bus Rapid Transit	1,000,000						
- VTA: BART Design and Construction	750,000	700,000	400,000	200,000			1,300,000
- VTA: Vehicle Registration Fee - Metropolitan Area Network Repair	100,000						
<u>Other Agencies</u>							
- Inter-Agency Encroachment Permit	777,000	100,000	100,000	100,000	100,000	100,000	500,000
- Vehicle Registration Fee - Signal Retiming	60,000						
- Vehicle Registration Fee-SV - ITS WAN Monitoring and Maintenance	9,000	37,000					37,000
<b>Taxes, Fees and Charges:</b>							
<u>Construction Excise Tax</u>	22,000,000	19,000,000	16,000,000	16,000,000	16,000,000	16,000,000	83,000,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b> (CONT'D.)	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Excise Tax Fund (465)</b>							
<b>Taxes, Fees and Charges:</b>							
<u>Traffic Impact Fees</u>							
- Evergreen	199,668						
- North San José	5,047,761						
- Route 101/Oakland/Mabury	471,450						
<b>Interest Income</b>	315,000	215,000	217,000	219,000	221,000	223,000	1,095,000
<b>Developer Contributions</b>							
- Miscellaneous Revenue	232,000						
- North San José Deficiency Plan Fees	227,000						
- Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet		50,000					50,000
- Utility Company Reimbursement - Fiber Optics Permit Fees	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Reserve for Encumbrances</b>	27,208,017						
<b>Total Construction Excise Tax Fund</b>	<b>164,568,976</b>	<b>128,780,976</b>	<b>32,935,547</b>	<b>28,071,547</b>	<b>26,526,547</b>	<b>26,516,547</b>	<b>236,110,976 *</b>
<b>Improvement District Fund (599)</b>							
<b>Beginning Fund Balance</b>	2,948,239	950,239	239	239	239	239	950,239 *
<b>Interest Income</b>	2,000	1,000					1,000
<b>Total Improvement District Fund</b>	<b>2,950,239</b>	<b>951,239</b>	<b>239</b>	<b>239</b>	<b>239</b>	<b>239</b>	<b>951,239 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>225,593,188</b>	<b>195,963,188</b>	<b>49,154,065</b>	<b>41,551,065</b>	<b>39,974,065</b>	<b>40,178,065</b>	<b>353,458,188 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<u>USE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b>Construction Projects</b>							
<b>Safety and Efficiency</b>							
Adaptive Signal Control Enhancement	181,000						
ITS: Light Rail Controller Upgrade Phase II	16,000						
Signal Retiming - VRF	57,000						
Traffic Signal Communications and Synchronization	190,000						
Vendome Area and 7th Street Traffic Calming	124,000						
1. Branham and Snell Street Improvements		800,000					800,000
2. District 6 Traffic Calming and Signals Improvements		250,000					250,000
3. Foss Avenue Streetlighting Improvements		94,000					94,000
4. ITS: Transportation Incident Management Center	2,663,000	2,085,000					2,085,000
5. LED Streetlight Conversion	400,000	1,300,000					1,300,000
6. LED Streetlight Program	950,000	500,000	500,000	500,000	500,000	500,000	2,500,000
7. McLaughlin Avenue Pedestrian/Bike Safety Enhancements	34,000	500,000					500,000
8. Neighborhood Traffic Calming	801,000	500,000					500,000
9. Pedestrian Oriented Traffic Signals (OBAG)	506,000	2,623,000	1,013,000				3,636,000
10. Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet		50,000					50,000
11. Radar Speed Display Signs	123,000	113,000					113,000
12. Safe Access San José	504,000	220,000					220,000

098 - V

Traffic

---

2016-2020 Adopted Capital Improvement Program

Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Safety and Efficiency</b>							
13. Safe Pathways to Diridon Station	200,000	819,000	50,000				869,000
14. Safe Routes to School Program (OBAG)	50,000	850,000	607,000				1,457,000
15. Safety - Neighborhood Traffic Engineering	921,000	825,000	825,000	825,000	825,000	825,000	4,125,000
16. Safety - Pedestrian Improvements	1,840,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
17. Safety - Signs & Markings	466,000	200,000	200,000	200,000	200,000	200,000	1,000,000
18. Safety - Traffic Signal Modifications/Construction	1,546,000	1,750,000	1,000,000	1,000,000	1,000,000	1,000,000	5,750,000
19. Safety - Traffic Signal Rehabilitation	1,145,000	650,000	650,000	650,000	650,000	650,000	3,250,000
20. Smart Intersections Program (OBAG)	50,000	1,342,000					1,342,000
21. TLSP Controller Component Upgrade		100,000	100,000	100,000	100,000	100,000	500,000
22. Traffic Flow Management and Signal Retiming	777,000	995,000	995,000	995,000	995,000	995,000	4,975,000
23. Traffic Signal Improvement Program	832,000	790,000	790,000	790,000	790,000	790,000	3,950,000
<b>Total Safety and Efficiency</b>	<b>14,376,000</b>	<b>18,756,000</b>	<b>8,130,000</b>	<b>6,460,000</b>	<b>6,460,000</b>	<b>6,460,000</b>	<b>46,266,000</b>
<b>Local Multimodal Projects</b>							
Bucknall Road Project	358,000						
Capitol Expressway Light Rail Pedestrian Improvements	82,000						
Innovative Bicycle Detection System	54,000						
Jackson Avenue and Alexian Drive Pedestrian Improvements	124,000						

Traffic  


---

2016-2020 Adopted Capital Improvement Program  
Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Local Multimodal Projects</b>							
Park/San Fernando/San Antonio Bikeway	62,000						
San Carlos Street Multimodal Streetscape Improvements - Phase 2	2,610,000	200,000					200,000
San Carlos Street Multimodal Streetscape Improvements - Phase I	273,000						
San Fernando Street Enhanced Bikeway and Pedestrian Access	139,000						
St. John Pedestrian/Bike Improvements	13,000						
The Alameda - A Plan for the Beautiful Way	75,000						
24. ADA Sidewalk Accessibility Program	796,000	2,050,000	1,000,000	1,000,000	1,000,000	1,000,000	6,050,000
25. Almaden/Vine Downtown Couplet (OBAG)		1,200,000	615,000				1,815,000
26. Autumn Street Extension	4,122,000	7,000,000					7,000,000
27. Bicycle and Pedestrian Facilities	828,000	3,358,000	700,000	700,000	700,000	700,000	6,158,000
28. Bikeways Program (OBAG)	129,000	1,150,000					1,150,000
29. Downing Avenue Pedestrian and Bicycle Improvements	70,000	468,000					468,000
30. East San José Bike/Pedestrian Transit Connection (OBAG)	528,000	2,000,000					2,000,000
31. Jackson Avenue Complete Streets (OBAG)	265,000	1,630,000					1,630,000
32. Miscellaneous Multimodal Projects		1,000,000					1,000,000

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Local Multimodal Projects</b>							
33. Miscellaneous Street Improvements	530,000	225,000	225,000	225,000	225,000	225,000	1,125,000
34. North First Street Bicycle Lane Improvements	86,000	900,000					900,000
35. North San José Deficiency Plan Improvements	151,000	227,000					227,000
36. Ocala Avenue Pedestrian Improvements	98,000	320,000	1,280,000				1,600,000
37. Park Avenue Bicycle Lane Improvements	60,000	714,000					714,000
38. Park Avenue Crosstown Bikeway	250,000	54,000					54,000
39. Park Avenue Multimodal Improvements	513,000	1,520,000	20,000				1,540,000
40. St. John Bike/Pedestrian Improvements (OBAG)	271,000	1,200,000	24,000				1,224,000
41. St. John Street Multimodal Improvements Phase I	318,000	1,765,000	240,000				2,005,000
42. Taylor Street East of 7th Street Railroad Crossing Improvement Project		150,000					150,000
43. The Alameda "Beautiful Way" Phase 2 (OBAG)	462,000	2,894,000	956,000				3,850,000
<b>Total Local Multimodal Projects</b>	<b>13,267,000</b>	<b>30,025,000</b>	<b>5,060,000</b>	<b>1,925,000</b>	<b>1,925,000</b>	<b>1,925,000</b>	<b>40,860,000</b>
<b>North San José Projects</b>							
TRAIL: Guadalupe River/Tasman Under-Crossing	60,000						
44. Montague Expressway Improvements Phase 2		12,000,000					12,000,000
45. North San José Improvement - 101/Zanker		2,150,000					2,150,000

V - 863

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 864

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>North San José Projects</b>							
46. North San José Improvement - 880/Charcot	1,000,000	400,000					400,000
<b>Total North San José Projects</b>	<b>1,060,000</b>	<b>14,550,000</b>					<b>14,550,000</b>
<b>Regional System Expansion</b>							
Automated Transit Network	184,000						
Branham Lane/Monterey Highway Rail Grade Separation	106,000						
Route 101/Mabury Land Acquisition	1,100,000						
Route 101: Interstate 280 to Yerba Buena	153,000						
Route 880/Charcot Avenue	92,000						
47. BART Design and Construction Support	768,000	700,000	400,000	200,000			1,300,000
48. BART Policy and Planning	215,000	255,000	215,000	215,000	215,000	215,000	1,115,000
49. BART Program Management	200,000	67,000					67,000
50. Bus Rapid Transit - Santa Clara/Alum Rock	340,000	100,000					100,000
51. Bus Rapid Transit Program	467,000	400,000	400,000	400,000	400,000	400,000	2,000,000
52. Route 101/Blossom Hill Road Interchange	2,000,000	2,495,000	775,000	700,000	529,000		4,499,000
53. Route 101/Mabury Road Project Development	3,167,000	240,000	240,000	240,000	240,000	240,000	1,200,000
54. Route 280/880/Stevens Creek Upgrade	395,000	160,000					160,000
55. Route 280/Winchester Interchange Upgrade Study	250,000	50,000					50,000
56. Route 87/Taylor Bike/Ped Improvements		332,000					332,000

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

V - 865

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Regional System Expansion</b>							
<b>Total Regional System Expansion</b>	<b>9,437,000</b>	<b>4,799,000</b>	<b>2,030,000</b>	<b>1,755,000</b>	<b>1,384,000</b>	<b>855,000</b>	<b>10,823,000</b>
<b>Maintenance and Rehabilitation</b>							
Pavement Maintenance - State Route Relinquishment	12,208,000						
Prop. 1B - Pavement Maintenance	1,167,000						
Riparian Mitigation - Bailey Avenue/Route 101	18,000						
57. Bridge Maintenance and Repair	279,000	250,000	250,000	250,000	250,000	250,000	1,250,000
58. City-Wide Emergency Repairs	50,000	50,000					50,000
59. East Santa Clara Street Bridge at Coyote Creek	155,000	400,000	200,000	100,000			700,000
60. ITS Monitoring and Maintenance-VRF		37,000					37,000
61. LED Traffic Signal Lamp Replacement		1,000,000	1,000,000	1,000,000			3,000,000
62. Mechanical Storm Units	1,000	190,000					190,000
63. Noble Bridge at Penitencia Creek		100,000	350,000				450,000
64. Pavement Maintenance - City	30,249,000	6,500,000	4,000,000	4,000,000	4,000,000	4,000,000	22,500,000
65. Pavement Maintenance - Federal (OBAG)	745,000	13,300,000					13,300,000
66. Pavement Maintenance - Measure B	4,497,000	10,600,000	5,400,000	5,400,000	5,400,000	5,400,000	32,200,000
67. Pavement Maintenance - State Gas Tax	12,497,000	8,749,000	2,950,000	2,950,000	2,950,000	2,950,000	20,549,000

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Maintenance and Rehabilitation</b>							
68. Pavement Maintenance Program		8,000,000					8,000,000
69. Railroad Grade Crossings		150,000					150,000
70. Streetlight Wire Replacement	2,255,000	1,600,000					1,600,000
71. Traffic Signal Preventative Maintenance	390,000	200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Total Maintenance and Rehabilitation</b>	<b>64,511,000</b>	<b>51,126,000</b>	<b>14,350,000</b>	<b>13,900,000</b>	<b>12,800,000</b>	<b>12,800,000</b>	<b>104,976,000</b>
<b>Community Livability</b>							
Public Art	314,000	325,000	27,000	15,000	13,000	8,000	388,000
72. Bridge Mitigation Monitoring		142,000					142,000
73. Coyote Creek Trail	25,000	475,000					475,000
74. Land Management and Weed Abatement	355,000	405,000	405,000	405,000	405,000	405,000	2,025,000
75. Rosemary Gardens Neighborhood Improvements		66,000					66,000
76. Underground Utilities - City Conversions	385,000	200,000	200,000	200,000	200,000	200,000	1,000,000
77. Urban Forest Partnership	200,000	100,000	100,000	100,000	100,000	100,000	500,000
<b>Total Community Livability</b>	<b>1,279,000</b>	<b>1,713,000</b>	<b>732,000</b>	<b>720,000</b>	<b>718,000</b>	<b>713,000</b>	<b>4,596,000</b>
<b>Total Construction Projects</b>	<b>103,930,000</b>	<b>120,969,000</b>	<b>30,302,000</b>	<b>24,760,000</b>	<b>23,287,000</b>	<b>22,753,000</b>	<b>222,071,000</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund: General Purpose	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund: Human Resources/Payroll/ Budget Systems Upgrade	16,000	95,000					95,000
Transfer to the General Fund: Pavement Maintenance - State Gas Tax	750,000	750,000	750,000	750,000	750,000	750,000	3,750,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>1,766,000</b>	<b>1,845,000</b>	<b>1,750,000</b>	<b>1,750,000</b>	<b>1,750,000</b>	<b>1,750,000</b>	<b>8,845,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	858,000	893,000	929,000	964,000	1,041,000	1,041,000	4,868,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>858,000</b>	<b>893,000</b>	<b>929,000</b>	<b>964,000</b>	<b>1,041,000</b>	<b>1,041,000</b>	<b>4,868,000</b>
<b>Contributions, Loans and Transfers to Other Agencies</b>							
78. Congestion Management Program Dues (Prop. 111)	813,000	813,000	813,000	813,000	813,000	813,000	4,065,000
79. Montague Expressway - County/Milpitas Settlement	2,000,000	2,000,000	1,000,000				3,000,000
80. Montague Expressway - County/Santa Clara Settlement		1,500,000					1,500,000
<b>Total Contributions, Loans and Transfers to Other Agencies</b>	<b>2,813,000</b>	<b>4,313,000</b>	<b>1,813,000</b>	<b>813,000</b>	<b>813,000</b>	<b>813,000</b>	<b>8,565,000</b>
<b>Reserves</b>							
Autumn Parkway Reserve		8,000,000					8,000,000
Evergreen Traffic Impact Fees Reserve		3,189,474					3,189,474
North San José New Development Reserve		1,217,694					1,217,694

V - 867

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Reserves</b>							
North San José Traffic Impact Fees Reserve		22,170,966					22,170,966
North San José Transportation Improvements Reserve		8,000,000					8,000,000
Route 101/Oakland/Mabury Traffic Impact Fees Reserve		5,146,989					5,146,989
Transportation Grants Reserve		1,500,000	2,000,000	2,500,000	2,500,000	3,300,000	11,800,000
<b>Total Reserves</b>		<b>49,225,123</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,300,000</b>	<b>59,525,123</b>
<b>Planning and Policy</b>							
Street Tree Inventory	373,000						
81. Bicycle Facilities Data Collection	50,000	50,000					50,000
82. Bike/Pedestrian Development	500,000	625,000	625,000	500,000	500,000	500,000	2,750,000
83. Budget and Technology Support	550,000	550,000	550,000	550,000	550,000	550,000	2,750,000
84. CIP Delivery Management	830,000	830,000	830,000	830,000	830,000	830,000	4,150,000
85. Corridor Congestion Relief Analysis	75,000	75,000					75,000
86. Geometric Design Standards Manual Update	150,000	26,000					26,000
87. Grant Management	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
88. Local Transportation Policy and Planning	150,000	150,000	150,000	150,000	150,000	150,000	750,000
89. North San José EIR Update		200,000					200,000
90. Project Development Engineering	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
91. Regional Policy and Legislation	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

698 - V

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Planning and Policy</b>							
92. Traffic Congestion Data Management	482,000	425,000	425,000	425,000	425,000	425,000	2,125,000
93. Traffic Forecasting and Analysis	505,000	505,000	505,000	505,000	505,000	505,000	2,525,000
94. Transportation Development Review	450,000	450,000	450,000	450,000	450,000	450,000	2,250,000
95. Transportation Sustainability Program	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Total Planning and Policy</b>	<b>5,365,000</b>	<b>5,136,000</b>	<b>4,785,000</b>	<b>4,660,000</b>	<b>4,660,000</b>	<b>4,660,000</b>	<b>23,901,000</b>
<b>Strategic Support</b>							
Capital Program and Public Works Department Support Service Costs	1,587,000	1,379,000	692,000	610,000	593,000	593,000	3,867,000
96. Fiber Optics Permit Engineering	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
97. Habitat Conservation Plan - Nitrogen Deposition Fee	200,000	400,000					400,000
98. Infrastructure Management System	641,000	320,000	330,000	340,000	350,000	361,000	1,701,000
99. Inter-Agency Encroachment Permit	600,000	263,000	100,000	100,000	100,000	100,000	663,000
100. Planning, Building and Code Enforcement Transportation Support	196,000	175,000	175,000	175,000	175,000	175,000	875,000
101. Public Works Miscellaneous Support	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
102. Training and Development	75,000	75,000	75,000	75,000	75,000	75,000	375,000
103. Transportation Demand Management		500,000	500,000	500,000			1,500,000
104. Transportation System Technology	85,000	215,000	100,000	100,000	100,000	100,000	615,000

Traffic  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Strategic Support</b>							
<b>Total Strategic Support</b>	<b>3,784,000</b>	<b>3,727,000</b>	<b>2,372,000</b>	<b>2,300,000</b>	<b>1,793,000</b>	<b>1,804,000</b>	<b>11,996,000</b>
<b>Safety and Efficiency</b>							
Transportation Management Center			300,000	200,000	200,000	200,000	900,000
Walk n' Roll San José Phase 1	225,000						
105. Community Development Block Grant - Non-Reimbursable	178,000	100,000					100,000
106. ITS: Operations and Management	775,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
107. Safety - Traffic Education	270,000	320,000	320,000	320,000	320,000	320,000	1,600,000
108. Signal and Lighting Vehicle Replacement	739,000	388,000	299,000	325,000	450,000	225,000	1,687,000
109. Traffic Safety Data Collection	442,000	300,000	300,000	300,000	300,000	300,000	1,500,000
110. Walk n' Roll San José Phase 2	378,000	443,000	445,000				888,000
<b>Total Safety and Efficiency</b>	<b>3,007,000</b>	<b>2,551,000</b>	<b>2,664,000</b>	<b>2,145,000</b>	<b>2,270,000</b>	<b>2,045,000</b>	<b>11,675,000</b>
<b>Total Non-Construction</b>	<b>17,593,000</b>	<b>67,690,123</b>	<b>16,313,000</b>	<b>15,132,000</b>	<b>14,827,000</b>	<b>15,413,000</b>	<b>129,375,123</b>
<b>Ending Fund Balance</b>	104,070,188	7,304,065	2,539,065	1,659,065	1,860,065	2,012,065	2,012,065*
<b>TOTAL USE OF FUNDS</b>	<b>225,593,188</b>	<b>195,963,188</b>	<b>49,154,065</b>	<b>41,551,065</b>	<b>39,974,065</b>	<b>40,178,065</b>	<b>353,458,188*</b>

V - 870

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Traffic

**2016-2020 Adopted Capital Improvement Program  
Major Collectors and Arterials Fund (421)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	980,727	906,350	906,350	906,350	906,350	906,350	906,350
Interest Income	4,000	4,000	4,000	4,000	4,000	4,000	20,000
Reserve for Encumbrances	94,623						
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>1,079,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>926,350</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	171,000						
Contributions, Loans and Transfers							
Non-Construction	2,000	4,000	4,000	4,000	4,000	4,000	20,000
Ending Fund Balance **	906,350	906,350	906,350	906,350	906,350	906,350	906,350
<b>TOTAL USE OF FUNDS</b>	<b><u>1,079,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>910,350</u></b>	<b><u>926,350</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Traffic

**2016-2020 Adopted Capital Improvement Program  
Building and Structure Construction Tax Fund (429)**

**Statement of Source and Use of Funds**

V - 872

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	30,917,493	29,190,623	1,428,929	479,929	446,929	659,929	29,190,623
Contributions, Loans and Transfers	25,000						
Developer Contributions	12,000						
Interest Income	90,000	87,000	88,000	89,000	90,000	91,000	445,000
Miscellaneous Revenue	43,000						
Reserve for Encumbrances	4,582,130						
Revenue from Other Agencies	4,325,000	14,043,000	1,791,000				15,834,000
Taxes, Fees and Charges	17,000,000	14,000,000	12,000,000	12,000,000	12,000,000	12,000,000	62,000,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>56,994,623</u></b>	<b><u>57,320,623</u></b>	<b><u>15,307,929</u></b>	<b><u>12,568,929</u></b>	<b><u>12,536,929</u></b>	<b><u>12,750,929</u></b>	<b><u>107,469,623</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	23,918,000	33,339,000	9,242,000	6,187,000	5,914,000	5,380,000	60,062,000
Contributions, Loans and Transfers	324,000	369,000	340,000	353,000	381,000	381,000	1,824,000
Non-Construction	3,562,000	3,966,000	3,746,000	3,582,000	3,582,000	3,582,000	18,458,000
Reserves		18,217,694	1,500,000	2,000,000	2,000,000	2,800,000	26,517,694
Ending Fund Balance **	29,190,623	1,428,929	479,929	446,929	659,929	607,929	607,929
<b>TOTAL USE OF FUNDS</b>	<b><u>56,994,623</u></b>	<b><u>57,320,623</u></b>	<b><u>15,307,929</u></b>	<b><u>12,568,929</u></b>	<b><u>12,536,929</u></b>	<b><u>12,750,929</u></b>	<b><u>107,469,623</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Traffic

**2016-2020 Adopted Capital Improvement Program  
Construction Excise Tax Fund (465)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	73,874,080	73,022,976	4,968,547	1,152,547	305,547	293,547	73,022,976
Developer Contributions	659,000	250,000	200,000	200,000	200,000	200,000	1,050,000
Interest Income	315,000	215,000	217,000	219,000	221,000	223,000	1,095,000
Reserve for Encumbrances	27,208,017						
Revenue from Other Agencies	34,794,000	36,293,000	11,550,000	10,500,000	9,800,000	9,800,000	77,943,000
Taxes, Fees and Charges	27,718,879	19,000,000	16,000,000	16,000,000	16,000,000	16,000,000	83,000,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>164,568,976</u></b>	<b><u>128,780,976</u></b>	<b><u>32,935,547</u></b>	<b><u>28,071,547</u></b>	<b><u>26,526,547</u></b>	<b><u>26,516,547</u></b>	<b><u>236,110,976</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	77,841,000	78,679,000	21,060,000	18,573,000	17,373,000	17,373,000	153,058,000
Contributions, Loans and Transfers	5,113,000	6,682,000	4,152,000	3,174,000	3,223,000	3,223,000	20,454,000
Non-Construction	8,592,000	7,444,000	6,071,000	5,519,000	5,137,000	4,923,000	29,094,000
Reserves		31,007,429	500,000	500,000	500,000	500,000	33,007,429
Ending Fund Balance **	73,022,976	4,968,547	1,152,547	305,547	293,547	497,547	497,547
<b>TOTAL USE OF FUNDS</b>	<b><u>164,568,976</u></b>	<b><u>128,780,976</u></b>	<b><u>32,935,547</u></b>	<b><u>28,071,547</u></b>	<b><u>26,526,547</u></b>	<b><u>26,516,547</u></b>	<b><u>236,110,976</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Traffic

**2016-2020 Adopted Capital Improvement Program  
Improvement District Fund (599)**

**Statement of Source and Use of Funds**

	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>SOURCE OF FUNDS</u></b>							
Beginning Fund Balance *	2,948,239	950,239	239	239	239	239	950,239
Interest Income	2,000	1,000					1,000
<b>TOTAL SOURCE OF FUNDS</b>	<b><u>2,950,239</u></b>	<b><u>951,239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>951,239</u></b>
<b><u>USE OF FUNDS</u></b>							
Construction Projects	2,000,000	951,000					951,000
Ending Fund Balance **	950,239	239	239	239	239	239	239
<b>TOTAL USE OF FUNDS</b>	<b><u>2,950,239</u></b>	<b><u>951,239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>239</u></b>	<b><u>951,239</u></b>

\* The 2016-2017 through 2019-2020 Beginning Fund Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

\*\* The 2015-2016 through 2018-2019 Ending Fund Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>TOTAL RESOURCES</b>	<b>8,000,000</b>	<b>910,350</b>	<b>57,320,623</b>	<b>128,780,976</b>	<b>951,239</b>	<b>195,963,188</b>
<b><u>Construction Projects</u></b>						
<b>Safety and Efficiency</b>						
1. Branham and Snell Street Improvements			800,000			800,000
2. District 6 Traffic Calming and Signals Improvements				250,000		250,000
3. Foss Avenue Streetlighting Improvements				94,000		94,000
4. ITS: Transportation Incident Management Center			2,085,000			2,085,000
5. LED Streetlight Conversion			1,300,000			1,300,000
6. LED Streetlight Program			400,000	100,000		500,000
7. McLaughlin Avenue Pedestrian/Bike Safety Enhancements			500,000			500,000
8. Neighborhood Traffic Calming				500,000		500,000
9. Pedestrian Oriented Traffic Signals (OBAG)				2,623,000		2,623,000
10. Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet				50,000		50,000
11. Radar Speed Display Signs			113,000			113,000
12. Safe Access San José				220,000		220,000
13. Safe Pathways to Diridon Station			142,000	677,000		819,000
14. Safe Routes to School Program (OBAG)				850,000		850,000
15. Safety - Neighborhood Traffic Engineering				825,000		825,000
16. Safety - Pedestrian Improvements			600,000	800,000		1,400,000
17. Safety - Signs & Markings				200,000		200,000

V - 875

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>Construction Projects</b>						
<b>Safety and Efficiency</b>						
18. Safety - Traffic Signal Modifications/Construction			1,750,000			1,750,000
19. Safety - Traffic Signal Rehabilitation			650,000			650,000
20. Smart Intersections Program (OBAG)			1,342,000			1,342,000
21. TLSP Controller Component Upgrade			100,000			100,000
22. Traffic Flow Management and Signal Retiming			995,000			995,000
23. Traffic Signal Improvement Program			790,000			790,000
<b>Total Safety and Efficiency</b>			<b>11,567,000</b>	<b>7,189,000</b>		<b>18,756,000</b>
<b>Local Multimodal Projects</b>						
San Carlos Street Multimodal Streetscape Improvements - Phase 2			200,000			200,000
24. ADA Sidewalk Accessibility Program				2,050,000		2,050,000
25. Almaden/Vine Downtown Couplet (OBAG)				1,200,000		1,200,000
26. Autumn Street Extension			7,000,000			7,000,000
27. Bicycle and Pedestrian Facilities				3,358,000		3,358,000
28. Bikeways Program (OBAG)				1,150,000		1,150,000
29. Downing Avenue Pedestrian and Bicycle Improvements			468,000			468,000
30. East San José Bike/Pedestrian Transit Connection (OBAG)				2,000,000		2,000,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>Construction Projects</b>						
<b>Local Multimodal Projects</b>						
31. Jackson Avenue Complete Streets (OBAG)				1,630,000		1,630,000
32. Miscellaneous Multimodal Projects			1,000,000			1,000,000
33. Miscellaneous Street Improvements				225,000		225,000
34. North First Street Bicycle Lane Improvements			900,000			900,000
35. North San José Deficiency Plan Improvements				227,000		227,000
36. Ocala Avenue Pedestrian Improvements			320,000			320,000
37. Park Avenue Bicycle Lane Improvements			714,000			714,000
38. Park Avenue Crosstown Bikeway				54,000		54,000
39. Park Avenue Multimodal Improvements			1,520,000			1,520,000
40. St. John Bike/Pedestrian Improvements (OBAG)			1,200,000			1,200,000
41. St. John Street Multimodal Improvements Phase I			1,765,000			1,765,000
42. Taylor Street East of 7th Street Railroad Crossing Improvement Project				150,000		150,000
43. The Alameda "Beautiful Way" Phase 2 (OBAG)			2,894,000			2,894,000
<b>Total Local Multimodal Projects</b>			<b>17,981,000</b>	<b>12,044,000</b>		<b>30,025,000</b>

V - 877

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>Construction Projects</b>						
<b>North San José Projects</b>						
44. Montague Expressway Improvements Phase 2				12,000,000		12,000,000
45. North San José Improvement - 101/Zanker				2,150,000		2,150,000
46. North San José Improvement - 880/Charcot				400,000		400,000
<b>Total North San José Projects</b>				<b>14,550,000</b>		<b>14,550,000</b>
<b>Regional System Expansion</b>						
47. BART Design and Construction Support				700,000		700,000
48. BART Policy and Planning				255,000		255,000
49. BART Program Management				67,000		67,000
50. Bus Rapid Transit - Santa Clara/Alum Rock				100,000		100,000
51. Bus Rapid Transit Program			400,000			400,000
52. Route 101/Blossom Hill Road Interchange			1,544,000		951,000	2,495,000
53. Route 101/Mabury Road Project Development			240,000			240,000
54. Route 280/880/Stevens Creek Upgrade			160,000			160,000
55. Route 280/Winchester Interchange Upgrade Study			50,000			50,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>Construction Projects</b>						
<b>Regional System Expansion</b>						
56. Route 87/Taylor Bike/Ped Improvements			332,000			332,000
<b>Total Regional System Expansion</b>			<b>2,726,000</b>	<b>1,122,000</b>	<b>951,000</b>	<b>4,799,000</b>
<b>Maintenance and Rehabilitation</b>						
57. Bridge Maintenance and Repair				250,000		250,000
58. City-Wide Emergency Repairs				50,000		50,000
59. East Santa Clara Street Bridge at Coyote Creek			400,000			400,000
60. ITS Monitoring and Maintenance-VRF				37,000		37,000
61. LED Traffic Signal Lamp Replacement				1,000,000		1,000,000
62. Mechanical Storm Units				190,000		190,000
63. Noble Bridge at Penitencia Creek			100,000			100,000
64. Pavement Maintenance - City				6,500,000		6,500,000
65. Pavement Maintenance - Federal (OBAG)				13,300,000		13,300,000
66. Pavement Maintenance - Measure B				10,600,000		10,600,000
67. Pavement Maintenance - State Gas Tax				8,749,000		8,749,000
68. Pavement Maintenance Program	8,000,000					8,000,000
69. Railroad Grade Crossings			150,000			150,000
70. Streetlight Wire Replacement				1,600,000		1,600,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b>Construction Projects</b>						
<b>Maintenance and Rehabilitation</b>						
71. Traffic Signal Preventative Maintenance				200,000		200,000
<b>Total Maintenance and Rehabilitation</b>	<b>8,000,000</b>		<b>650,000</b>	<b>42,476,000</b>		<b>51,126,000</b>
<b>Community Livability</b>						
Public Art			73,000	252,000		325,000
72. Bridge Mitigation Monitoring			142,000			142,000
73. Coyote Creek Trail				475,000		475,000
74. Land Management and Weed Abatement				405,000		405,000
75. Rosemary Gardens Neighborhood Improvements				66,000		66,000
76. Underground Utilities - City Conversions			200,000			200,000
77. Urban Forest Partnership				100,000		100,000
<b>Total Community Livability</b>			<b>415,000</b>	<b>1,298,000</b>		<b>1,713,000</b>
<b>Total Construction Projects</b>	<b>8,000,000</b>		<b>33,339,000</b>	<b>78,679,000</b>	<b>951,000</b>	<b>120,969,000</b>

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b><u>Non-Construction</u></b>						
<b>Contributions, Loans and Transfers to General Fund</b>						
Transfer to the General Fund: General Purpose				1,000,000		1,000,000
Transfer to the General Fund: Human Resources/Payroll/ Budget Systems Upgrade			42,000	53,000		95,000
Transfer to the General Fund: Pavement Maintenance - State Gas Tax				750,000		750,000
<b>Total Contributions, Loans and Transfers to General Fund</b>			<b>42,000</b>	<b>1,803,000</b>		<b>1,845,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>						
Transfer to the City Hall Debt Service Fund			327,000	566,000		893,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>			<b>327,000</b>	<b>566,000</b>		<b>893,000</b>
<b>Contributions, Loans and Transfers to Other Agencies</b>						
78. Congestion Management Program Dues (Prop. 111)				813,000		813,000
79. Montague Expressway - County/Milpitas Settlement				2,000,000		2,000,000
80. Montague Expressway - County/Santa Clara Settlement				1,500,000		1,500,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b><u>Non-Construction</u></b>						
<b>Contributions, Loans and Transfers to Other Agencies</b>						
<b>Total Contributions, Loans and Transfers to Other Agencies</b>				<b>4,313,000</b>		<b>4,313,000</b>
<b>Reserves</b>						
Autumn Parkway Reserve			8,000,000			8,000,000
Evergreen Traffic Impact Fees Reserve				3,189,474		3,189,474
North San José New Development Reserve			1,217,694			1,217,694
North San José Traffic Impact Fees Reserve				22,170,966		22,170,966
North San José Transportation Improvements Reserve			8,000,000			8,000,000
Route 101/Oakland/Mabury Traffic Impact Fees Reserve				5,146,989		5,146,989
Transportation Grants Reserve			1,000,000	500,000		1,500,000
<b>Total Reserves</b>			<b>18,217,694</b>	<b>31,007,429</b>		<b>49,225,123</b>
<b>Planning and Policy</b>						
81. Bicycle Facilities Data Collection				50,000		50,000
82. Bike/Pedestrian Development			250,000	375,000		625,000
83. Budget and Technology Support			350,000	200,000		550,000
84. CIP Delivery Management			670,000	160,000		830,000

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b><u>Non-Construction</u></b>						
<b>Planning and Policy</b>						
85. Corridor Congestion Relief Analysis				75,000		75,000
86. Geometric Design Standards Manual Update				26,000		26,000
87. Grant Management			250,000	50,000		300,000
88. Local Transportation Policy and Planning				150,000		150,000
89. North San José EIR Update			200,000			200,000
90. Project Development Engineering			250,000			250,000
91. Regional Policy and Legislation			250,000	250,000		500,000
92. Traffic Congestion Data Management			150,000	275,000		425,000
93. Traffic Forecasting and Analysis			305,000	200,000		505,000
94. Transportation Development Review				450,000		450,000
95. Transportation Sustainability Program				200,000		200,000
<b>Total Planning and Policy</b>			<b>2,675,000</b>	<b>2,461,000</b>		<b>5,136,000</b>
<b>Strategic Support</b>						
Capital Program and Public Works Department Support Service Costs		4,000	641,000	734,000		1,379,000
96. Fiber Optics Permit Engineering				200,000		200,000
97. Habitat Conservation Plan - Nitrogen Deposition Fee				400,000		400,000
98. Infrastructure Management System				320,000		320,000

V - 883

## Traffic

### 2016-2020 Adopted Capital Improvement Program 2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b><u>Non-Construction</u></b>						
<b>Strategic Support</b>						
99. Inter-Agency Encroachment Permit				263,000		263,000
100. Planning, Building and Code Enforcement Transportation Support				175,000		175,000
101. Public Works Miscellaneous Support				200,000		200,000
102. Training and Development				75,000		75,000
103. Transportation Demand Management				500,000		500,000
104. Transportation System Technology				215,000		215,000
<b>Total Strategic Support</b>		<b>4,000</b>	<b>641,000</b>	<b>3,082,000</b>		<b>3,727,000</b>
<b>Safety and Efficiency</b>						
105. Community Development Block Grant - Non-Reimbursable				100,000		100,000
106. ITS: Operations and Management			650,000	350,000		1,000,000
107. Safety - Traffic Education				320,000		320,000
108. Signal and Lighting Vehicle Replacement				388,000		388,000
109. Traffic Safety Data Collection				300,000		300,000
110. Walk n' Roll San José Phase 2				443,000		443,000
<b>Total Safety and Efficiency</b>			<b>650,000</b>	<b>1,901,000</b>		<b>2,551,000</b>

Traffic

2016-2020 Adopted Capital Improvement Program  
2015-2016 Use of Funds by Funding Source

	(001) General Fund	(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(465) Construction Excise Tax Fund	(599) Improvement District Fund	Total
<b><u>Non-Construction</u></b>						
<b><u>Total Non-Construction</u></b>		4,000	22,552,694	45,133,429		67,690,123
<b>Ending Fund Balance</b>		906,350	1,428,929	4,968,547	239	7,304,065
<b>TOTAL USE OF FUNDS</b>	<b>8,000,000</b>	<b>910,350</b>	<b>57,320,623</b>	<b>128,780,976</b>	<b>951,239</b>	<b>195,963,188</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### TRAFFIC

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 1. Branham and Snell Street Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	2, 10	<b>Revised Completion Date:</b>	
<b>Location:</b>	Branham Lane - Vistapark Drive to Snell Avenue, Snell Avenue - Branham Lane to Chynoweth Avenue		

**Description:** This project provides funding to design the widening of Branham Lane, from two to four lanes, including the installation of a new traffic signal at Branham Lane and Kingspark Drive, and modifications to signalized intersections at Branham Lane and Snell Avenue. In addition, improvements on Snell Avenue will include widening and reconfiguration to provide four vehicle lanes between Branham Lane and Chynoweth Avenue. Other improvements include installing or upgrading street lighting, drainage, and curb ramps. As this project currently funds the design phase only, funding will have to be identified in future CIPs to complete the construction of this project.

**Justification:** This project will improve vehicular capacity and operations on roadways adjoining the new Martial-Cottle Park. This will also enhance safe pedestrian crossings at existing and future traffic signal locations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design			800						800		800
<b>TOTAL</b>			<b>800</b>						<b>800</b>		<b>800</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	800	800	800
<b>TOTAL</b>	<b>800</b>	<b>800</b>	<b>800</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6477
<b>Initial Project Budget:</b>	\$800,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 2. District 6 Traffic Calming and Signals Improvements

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Provide Safe and Secure Transportation Systems **Revised Start Date:**  
**Department:** Transportation **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 6 **Revised Completion Date:**  
**Location:** Various locations in Council District 6

**Description:** This project provides funding for warranted traffic calming and signals projects throughout Council District 6.

**Justification:** High traffic speeds as well as inappropriate behavior of motorists can adversely impact San José neighborhoods. This project helps mitigate such impacts to enhance residents' quality of life. State and federal guidelines will be used to improve both safety and mobility at intersections for pedestrians and bicyclists.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

The Mayor's June Budget Message for 2015-2016, which was approved by the City Council on June 9, 2015, allocated one-time funding for this project.

**FY Initiated:** 2015-2016 **Appn. #:** 6716  
**Initial Project Budget:** \$250,000 **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 3. Foss Avenue Streetlighting Improvements

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Provide a Transportation System that Enhances **Revised Start Date:**  
Community Livability  
**Department:** Transportation **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 5 **Revised Completion Date:**  
**Location:** Foss Avenue

**Description:** This project provides funding for streetlighting improvements on Foss Avenue from Alum Rock Avenue to the end of Foss Avenue.

**Justification:** This project will improve security and livability in the neighboring area.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				44					44		44
Construction				50					50		50
<b>TOTAL</b>				<b>94</b>					<b>94</b>		<b>94</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund				94					94		94
<b>TOTAL</b>				<b>94</b>					<b>94</b>		<b>94</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

The Mayor's June Budget Message for 2015-2016, which was approved by City Council on June 9, 2015, allocated one-time funding for this project.

**FY Initiated:** 2015-2016 **Appn. #:** 6662  
**Initial Project Budget:** \$94,000 **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 4. ITS: Transportation Incident Management Center

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2002
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2003
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Fourth and St. John Streets		

**Description:** This project provides funding for all work related to the implementation of the Transportation Incident Management Center (TiMC), including tenant improvements on the first floor of the City Hall Employee Parking Garage to house the TiMC. The project also installs equipment and devices to allow real-time monitoring and management of traffic flow by the Department of Transportation, the Police Department, and regional partners, and dissemination of real-time traffic condition information to the public. This project was added to support ongoing assessment of system performance, identification of potential system improvements, and maintenance and management of system changes.

**Justification:** This project provides a permanent home for the City's Traffic Incident Management Center and provides enhanced ability to support public safety and security functions as well as regional freeway management.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	623	2,600	515	2,085					2,085		3,223
Property & Land	30										30
Design	1,714										1,714
Bid & Award	59										59
Construction	2,325	1,848	1,848								4,173
Equipment		300	300								300
Program Management	1,475										1,475
<b>TOTAL</b>	<b>6,226</b>	<b>4,748</b>	<b>2,663</b>	<b>2,085</b>					<b>2,085</b>		<b>10,974</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure	6,226	4,748	2,663	2,085					2,085		10,974
Construction Tax Fund											
<b>TOTAL</b>	<b>6,226</b>	<b>4,748</b>	<b>2,663</b>	<b>2,085</b>					<b>2,085</b>		<b>10,974</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2007-2011 CIP - Increase of \$9,165,000 to reflect the shifting of \$1,750,000 from reserve, federal grant funding of \$5,300,000, and an addition of \$2,115,000 in local matching funds.

2016-2020 CIP - Increase of \$649,000 for the purchase of software and its implementation.

**Notes:**

<b>FY Initiated:</b>	2002-2003	<b>Appn. #:</b>	4407
<b>Initial Project Budget:</b>	\$1,122,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 5. LED Streetlight Conversion

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities **Revised Start Date:** 3rd Qtr. 2014  
**Department:** Transportation **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** City-wide **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** City-wide

**Description:** This project provides funding to convert streetlights primarily along major arterial streets to lower energy consumption lights through the implementation of "Smart" Light-Emitting Diode (LED) lights, consistent with the Green Vision goals.

**Justification:** This allocation supports the Green Vision by implementing "Smart" energy-efficient LED streetlights.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,700	400	1,300					1,300		1,700
<b>TOTAL</b>		<b>1,700</b>	<b>400</b>	<b>1,300</b>					<b>1,300</b>		<b>1,700</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		1,700	400	1,300					1,300		1,700
<b>TOTAL</b>		<b>1,700</b>	<b>400</b>	<b>1,300</b>					<b>1,300</b>		<b>1,700</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

Per the direction from the Mayor's June Budget Message for 2013-2014, as included in Manager's Budget Addendum #18, this project allocates funding for LED Streetlight Conversion.

**FY Initiated:** 2013-2014 **Appn. #:** 7514  
**Initial Project Budget:** \$1,700,000 **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 6. LED Streetlight Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides City funding for designing, reviewing, monitoring, tracking, and administering streetlight conversions to energy-efficient "smart" Light-Emitting Diode (LED) streetlights, and a streetlight control system.

**Justification:** This allocation improves existing roadway lighting and identifies new energy-efficient technology for streetlighting projects. This ongoing planning and engineering work is required prior to identifying specific project scopes for the actual conversion from sodium to smart LED fixtures. This continued level of effort will be reevaluated each year as streetlights are converted to LED.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		100	100								
Construction		350	350								
Planning and Engineering		500	500	500	500	500	500	500	2,500		
<b>TOTAL</b>		<b>950</b>	<b>950</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	400	400	400	400	400	400	400	400	2,000		
Construction Excise Tax Fund		550	550	100	100	100	100	100	500		
<b>TOTAL</b>		<b>950</b>	<b>950</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				1	1	1	1				
<b>TOTAL</b>				<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>				

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The impact of maintenance costs for this project is estimated at \$1,000 annually, beginning in 2016-2017, for the installation of new LEDs along White Road.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7684
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 7. McLaughlin Avenue Pedestrian/Bike Safety Enhancements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	
<b>Location:</b>	McLaughlin Avenue between Story Road and Capitol Expressway		

**Description:** This project provides funding for the pedestrian/bike safety improvements along McLaughlin Avenue between Story Road and Capitol Expressway. The scope includes enhanced crosswalks, with additional LED streetlights, ladder striping, rapid flashing beacons, and raised median islands and/or bulbout curb extensions. In addition, in coordination with VTA, bus stops may be relocated for optimal placement near signalized and enhanced unsignalized crosswalks. All intersections will be upgraded to have ADA-compliant ramps along the corridor. The corridor connects the nearby communities to major transit hubs, trail connections, and other regional attractions such as San José State University, Downtown San José, BART, and regional parks.

**Justification:** This project supports the goals of Vision Zero San José by creating a safer walking and biking environment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		534	34	500					500		534
TOTAL		534	34	500					500		534

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Building And Structure Construction Tax Fund		534	34	500					500		534
TOTAL		534	34	500					500		534

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7769
<b>Initial Project Budget:</b>	\$534,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 8. Neighborhood Traffic Calming

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		

**Description:** This project provides funding to implement approximately 30 projects to address adverse neighborhood speeding conditions using physical devices such as road humps and choker islands at warranted locations consistent with the City Council's Traffic Calming Policy for Residential Neighborhoods (No. 5-6). This allocation partially restores neighborhood traffic calming services that were eliminated as part of past budget reductions as well. In addition, a portion of this allocation will fund a Senior Engineer to coordinate the projects with neighborhoods.

**Justification:** High traffic speeds as well as inappropriate behavior of motorists can adversely impact San José neighborhoods. This allocation helps mitigate such impacts to enhance residents' quality of life.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	199	1,301	801	500					500		1,500
<b>TOTAL</b>	<b>199</b>	<b>1,301</b>	<b>801</b>	<b>500</b>					<b>500</b>		<b>1,500</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund	199	1,301	801	500					500		1,500
<b>TOTAL</b>	<b>199</b>	<b>1,301</b>	<b>801</b>	<b>500</b>					<b>500</b>		<b>1,500</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7562
<b>Initial Project Budget:</b>	\$1,500,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 9. Pedestrian Oriented Traffic Signals (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	1, 5, 6, 7	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	S. King Rd. and Virginia Pl., S. King Rd. and Everglade Ave., S. Bascom Ave. and Palmar Ave., Hyland Ave. and N. White Rd., Henry Ave. and Stevens Creek Blvd., Story Rd. and S. Sunset Ave., Meridian Ave. and Douglas St.		
<b>Description:</b>	This project provides funding to implement traffic signal controlled crossings at seven key intersections to promote the use of transit, walking, and biking as a primary transportation mode to nearby schools, community centers, bicycle trails, and recreational facilities. All installations are at locations in close proximity to community destinations, such as senior centers and schools.		
<b>Justification:</b>	This project focuses on traffic signal installation or improvements of existing signal facilities along major roadways to enhance pedestrian safety access.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	71	841	506	335					335		912
Construction		1,288		2,288	1,013				3,301		3,301
<b>TOTAL</b>	<b>71</b>	<b>2,129</b>	<b>506</b>	<b>2,623</b>	<b>1,013</b>				<b>3,636</b>		<b>4,213</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	71	2,129	506	2,623	1,013			3,636		4,213
<b>TOTAL</b>	<b>71</b>	<b>2,129</b>	<b>506</b>	<b>2,623</b>	<b>1,013</b>			<b>3,636</b>		<b>4,213</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2016-2020 CIP - Increase of \$415,000 due to a revised scope of work.

#### Notes:

This project is funded by a \$3,000,000 Federal One Bay Area Grant (OBAG) and a local match of \$1,200,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7648
<b>Initial Project Budget:</b>	\$3,798,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 10. Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	6, 9	<b>Revised Completion Date:</b>	
<b>Location:</b>	Branham Lane between Almaden Expressway and Highway 87		
<b>Description:</b>	This project will primarily provide for pavement maintenance-related activities on Branham Lane between Almaden Expressway and Highway 87.		
<b>Justification:</b>	This project creates a safer walking and biking environment along Branham Lane.		

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

The Mayor's June Budget Message for 2015-2016, which was approved by City Council on June 9, 2015, allocated \$400,000 towards a road diet project to narrow Branham Lane from six lanes to four lanes between Almaden Expressway and Highway 87. The project is funded by the Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet project (\$50,000, which is anticipated to be reimbursed by a developer) and the Pavement Maintenance - City allocation (\$350,000).

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6706
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 11. Radar Speed Display Signs

**CSA:** Transportation & Aviation Services      **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Provide Safe and Secure Transportation Systems      **Revised Start Date:** 4th Qtr. 2013  
**Department:** Transportation      **Initial Completion Date:** 2nd Qtr. 2014  
**Council District:** City-wide      **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** City-wide

**Description:** This project provides funding to install 15 radar speed display signs to help reduce traffic speeds on roadways and to improve roadway safety.

**Justification:** Posted speed limits are set in compliance with State law. This allocation helps increase motorists' speed limit compliance by increasing their awareness of their travel speeds compared to the posted speed limits.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	64	236	123	113					113		300
<b>TOTAL</b>	<b>64</b>	<b>236</b>	<b>123</b>	<b>113</b>					<b>113</b>		<b>300</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	64	236	123	113					113		300
<b>TOTAL</b>	<b>64</b>	<b>236</b>	<b>123</b>	<b>113</b>					<b>113</b>		<b>300</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2013-2014      **Appn. #:** 7516  
**Initial Project Budget:** \$300,000      **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 12. Safe Access San José

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	4th Qtr. 2014
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		

**Description:** This project provides funding for traffic and pedestrian safety improvements, such as roadway markings, signage, crosswalk enhancements, and ADA ramps, along designated safe routes to school at approximately 35 Walk n' Roll school participants. In addition, the project will include traffic signal modification at Leigh Avenue and Dry Creek Road to enhance pedestrian access to support the nearby school.

**Justification:** The project supports the Envision San José 2040 General Plan mode shift goal by encouraging walking to school and enhancing pedestrian safety.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	21										21
Property & Land	1										1
Design	80										80
Construction	47	504	504	220					220		771
<b>TOTAL</b>	<b>149</b>	<b>504</b>	<b>504</b>	<b>220</b>					<b>220</b>		<b>873</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund	149	504	504	220					220		873
<b>TOTAL</b>	<b>149</b>	<b>504</b>	<b>504</b>	<b>220</b>					<b>220</b>		<b>873</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$100,000 due to the continued signal design at Leigh Avenue and Dry Creek Road and the start of the safe access route evaluation.  
 2015-2019 CIP - Increase of \$456,000 to construct traffic and pedestrian safety improvements such as flashing beacons, ADA ramps, and bulbouts (curb extensions).  
 2016-2020 CIP - Increase \$220,000 due to a revised scope of work.

**Notes:**

In the 2015-2019 CIP, this project was re-categorized from Maintenance and Rehabilitation to Safety and Efficiency.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7379
<b>Initial Project Budget:</b>	\$97,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 13. Safe Pathways to Diridon Station

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	4th Qtr. 2013
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	The Vicinity of the Diridon Station		

**Description:** This project will construct pedestrian and bicycle improvements in the Midtown area of San José to provide safe travel to and from the Diridon Multimodal Transit Station. Elements of this project will include new and upgraded sidewalks, enhanced crosswalks, ADA-compliant curb ramps, pavement markings to delineate bicycle use, way-finding signage, pedestrian scale lighting, bike rack and bike storage lockers, traffic calming devices, and a bus stop shelter.

**Justification:** This project provides bike and pedestrian friendly corridors to and from the Diridon Station.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	27		147	20					20		194
Bid & Award			20	20					20		40
Construction		675	33	779					779		812
Post Construction		156			50				50		50
Program Management		238									
<b>TOTAL</b>	<b>27</b>	<b>1,069</b>	<b>200</b>	<b>819</b>	<b>50</b>				<b>869</b>		<b>1,096</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure	27	242	100	142					142		269
Construction Tax Fund											
Construction Excise		827	100	677	50				727		827
Tax Fund											
<b>TOTAL</b>	<b>27</b>	<b>1,069</b>	<b>200</b>	<b>819</b>	<b>50</b>				<b>869</b>		<b>1,096</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$675,000 Metropolitan Transportation Commission Grant (MTC) and a local match of \$420,000.

\* The maintenance impacts associated with this project are included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7496
<b>Initial Project Budget:</b>	\$1,097,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 14. Safe Routes to School Program (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	1st Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2017
<b>Location:</b>	City-wide		

**Description:** This project provides funding for pedestrian and bicycle safety improvements along walking and bike routes to schools and complements work conducted under the Walk n' Roll San José program. This program is designed to encourage active transport as a means to reduce congestion around school zones, improve visibility of pedestrians at intersections, and improve the attractiveness of walking and biking. Low-cost physical improvement options include sidewalk and wheelchair ramp improvements, crosswalk enhancements, and appropriate signing and marking.

**Justification:** This project supports the goals of the Envision San José 2040 General Plan to increase the City's share of travel by alternative transportation modes.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		50	50	150	50				200		250
Construction		92		500	407				907		907
Program Management		100		200	150				350		350
<b>TOTAL</b>		<b>242</b>	<b>50</b>	<b>850</b>	<b>607</b>				<b>1,457</b>		<b>1,507</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		242	50	850	607				1,457		1,507
<b>TOTAL</b>		<b>242</b>	<b>50</b>	<b>850</b>	<b>607</b>				<b>1,457</b>		<b>1,507</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$200,000 due to a revised scope of work.

**Notes:**

This project is funded by a \$1,150,000 Federal One Bay Area Grant (OBAG) and a local match of \$357,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7625
<b>Initial Project Budget:</b>	\$1,307,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 15. Safety - Neighborhood Traffic Engineering

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for the evaluation of traffic safety concerns and implementation of traffic safety improvements, including guardrail installation, energy dissipaters, median island, sidewalk, roadway and shoulder improvements, safety fencing, barricade installation, and traffic control signage.

**Justification:** This allocation improves pedestrian and vehicular safety and reduces accident rates by eliminating obstructions and hazardous conditions and providing proper channelization and delineation.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		96	96	87	87	87	87	87	435		
Construction		825	825	738	738	738	738	738	3,690		
<b>TOTAL</b>		<b>921</b>	<b>921</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>4,125</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund										
Construction Excise Tax Fund		921	921	825	825	825	825	825	4,125	
<b>TOTAL</b>		<b>921</b>	<b>921</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>825</b>	<b>4,125</b>	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was previously titled "Safety-Miscellaneous Improvements".

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4322
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 16. Safety - Pedestrian Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for traffic safety enhancements focused on improving pedestrian crossings on major roads. Potential improvements include crosswalks enhanced with flashing beacons, high visibility markings, median refuges, and curb return treatments. Other traffic devices having a positive safety impact, such as speed radar signs, will also be considered.

**Justification:** Pedestrian and bicycle-related injury crashes typically occur on major San José roads. State and federal guidelines will be used to improve both safety and mobility at intersections for pedestrians and bicyclists.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		70	70	50	50	50	50	50	250		
Design		241	241	150	150	150	150	150	750		
Construction		1,177	1,051	900	900	900	900	900	4,500		
Program Management		478	478	300	300	300	300	300	1,500		
<b>TOTAL</b>		<b>1,966</b>	<b>1,840</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>7,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		704	704	600	600	600	600	600	3,000
Construction Excise Tax Fund		1,262	1,136	800	800	800	800	800	4,000
<b>TOTAL</b>		<b>1,966</b>	<b>1,840</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>1,400</b>	<b>7,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation for this project was increased in the 2014-2018 CIP by \$100,000 to assign more resources to project development, and by an additional \$400,000 in the 2015-2019 CIP as a result of additional revenue received from the Building and Structure Construction Tax Fund and the Construction Excise Tax Fund. One-time funding of \$45,000 was added in 2014-2015 to upgrade the flashing beacons on Lincoln Avenue in accordance with the Mayor's June Budget Message for 2014-2015.

\* The maintenance impacts associated with this project are included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7430
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 17. Safety - Signs & Markings

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for signs and markings maintenance within City right-of-ways to improve safety and access for bicyclists and pedestrians.

**Justification:** This allocation funds maintenance of primary bikeway projects and pedestrian enhancements, in conformance with the Envision San José 2040 General Plan.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		466	466	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>466</b>	<b>466</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund		466	466	200	200	200	200	200	1,000	
<b>TOTAL</b>		<b>466</b>	<b>466</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7433
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 18. Safety - Traffic Signal Modifications/Construction

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding to enhance traffic safety and mobility along major roadways. Construction of new traffic signal systems or modification to the existing traffic signal system are anticipated to be the main element of this program. Work will also include traffic safety evaluation, data collection, identification of operational improvements, and design and construction of such improvements to better support safer travel across intersections for all modes.

**Justification:** This allocation focuses on traffic signal installation or improvements of existing signal facilities along major roadways to help prevent injury crashes that typically occur on major San José roads.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		573	386	437	250	250	250	250	1,437		
Construction		1,723	1,160	1,313	750	750	750	750	4,313		
<b>TOTAL</b>		<b>2,296</b>	<b>1,546</b>	<b>1,750</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,750</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund Construction Excise Tax Fund		2,296	1,546	1,750	1,000	1,000	1,000	1,000	5,750
<b>TOTAL</b>		<b>2,296</b>	<b>1,546</b>	<b>1,750</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,750</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7434
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 19. Safety - Traffic Signal Rehabilitation

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation provides funding for proactive rehabilitation of traffic signal equipment to ensure the existing traffic signal system meets current safety standards. Rehabilitation will include proactive replacement of conflict monitors, upgrades of signal and detection technology, and other miscellaneous rehabilitative improvements.

**Justification:** This allocation will improve traffic flow and safety throughout the City.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		475	475	475	475	475	475	475	2,375		
Design		25	25	25	25	25	25	25	125		
Construction		576	620	125	125	125	125	125	625		
Program Management		25	25	25	25	25	25	25	125		
<b>TOTAL</b>		<b>1,101</b>	<b>1,145</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>3,250</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure		690	690	650	650	650	650	650	3,250
Construction Tax Fund									
Construction Excise Tax Fund		411	455						
<b>TOTAL</b>		<b>1,101</b>	<b>1,145</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>3,250</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was previously titled "Traffic Signals - Rehabilitation". The annual allocation for this project was increased in the 2013-2017 CIP by \$400,000 to replace conflict monitors at traffic signals to ensure that green signals are not displayed at the same time for conflicting vehicle movements and to upgrade vehicle detection devices. Detection devices can lead to safety concerns when drivers run red lights because of unnecessary delays at signals.

\* The maintenance impact associated with this project is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7435 , 5062
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 20. Smart Intersections Program (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	2nd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	1, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	Saratoga Road from Stevens Creek Boulevard to Prospect Road; Tully Road from 7th Street to Eastridge Lane		
<b>Description:</b>	This project provides funding to implement adaptive signal control at 35 sections along Saratoga Avenue and Tully Road that enables signal timing to be adjusted based on real-time travel demands and eases traffic congestion.		
<b>Justification:</b>	This allocation reduces travel delay along major commute corridors, reduces vehicle emissions, and improves traveler experience.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,030	50	1,342					1,342		1,392
<b>TOTAL</b>		<b>1,030</b>	<b>50</b>	<b>1,342</b>					<b>1,342</b>		<b>1,392</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		1,030	50	1,342					1,342		1,392
<b>TOTAL</b>		<b>1,030</b>	<b>50</b>	<b>1,342</b>					<b>1,342</b>		<b>1,392</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$85,000 due to a revised scope of work.

**Notes:**

This project is funded by a \$1,150,000 Federal One Bay Area Grant (OBAG) and a local match of \$242,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7518
<b>Initial Project Budget:</b>	\$1,307,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 21. TLSP Controller Component Upgrade

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2020
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project provides funding for replacement traffic signal controller processor cards that support a newer operating system with a more robust communication component. Replacement processor cards will eliminate field staff time needed to restart the inoperable communication component of the current processor card and improve traveler reliability.

**Justification:** The Traffic Light Synchronization Program was completed in 2013, and as a part of the grant requirement, the City is committed to properly maintaining the infrastructure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				100	100	100	100	100	500		500
<b>TOTAL</b>				<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	100	100	100	100	100	500	500
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>	<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6569
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 22. Traffic Flow Management and Signal Retiming

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding to identify and perform traffic control and operational improvements that ensure a safe and efficient arterial roadway system. This effort includes collecting data, analyzing collision data, and retiming signals.

**Justification:** This allocation reduces travel time for commuters, which will improve air quality by reducing vehicle emissions.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		777	777	645	645	645	645	645	3,225		
Maintenance				250	250	250	250	250	1,250		
Program Management				100	100	100	100	100	500		
<b>TOTAL</b>		<b>777</b>	<b>777</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>4,975</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	145	145	995	995	995	995	995	995	4,975		
Construction Excise Tax Fund		632	632								
<b>TOTAL</b>		<b>777</b>	<b>777</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>995</b>	<b>4,975</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation for this project was increased in the 2016-2020 CIP by \$350,000 for an Engineer I/II to manage contractual services for data collection and signal timing design services for up to 100 signals per year, identify traffic signal equipment failure, and coordinate repair of vehicle detection equipment (up to 10 locations).

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5141
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 23. Traffic Signal Improvement Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		
 <b>Description:</b>	This allocation provides funding for program development and management activities, design review, communication devices, and roadside equipment.		
 <b>Justification:</b>	This allocation improves traffic flow and safety and identifies new energy efficient technology for streetlighting projects.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		844	832	790	790	790	790	790	3,950		
<b>TOTAL</b>		<b>844</b>	<b>832</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>3,950</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	844	832	790	790	790	790	790	790	3,950		
<b>TOTAL</b>	<b>844</b>	<b>832</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>790</b>	<b>3,950</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation for this project was increased in the 2014-2018 CIP by \$250,000 to support LED streetlighting. In the 2015-2019 CIP, the Traffic Signal and Lighting Program was renamed to Traffic Signal Improvement Program and was split into two projects to effectively manage available resources, Traffic Signal Improvement Program in Operations and LED Streetlight Program in Planning.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7086
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 24. ADA Sidewalk Accessibility Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation for the Americans with Disabilities Act (ADA) Sidewalk Accessibility Program funds the installation of curb ramps at street intersections to remove barriers for elderly and disabled persons. It is estimated that the ongoing \$1.0 million allocation for this project will allow for the installation of approximately 300 curb ramps annually.

**Justification:** This activity improves access to public sidewalks, increases safety, and allows for compliance with the Americans with Disabilities Act.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		200	200	100	100	100	100	100	500		
Construction		1,644	596	1,950	900	900	900	900	5,550		
<b>TOTAL</b>		<b>1,844</b>	<b>796</b>	<b>2,050</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>6,050</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund											
Construction Excise Tax Fund		1,844	796	2,050	1,000	1,000	1,000	1,000	6,050		
<b>TOTAL</b>		<b>1,844</b>	<b>796</b>	<b>2,050</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>6,050</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation for this project was increased in the 2013-2017 CIP by \$250,000 to install a greater number of ADA ramps and address the backlog of intersections without proper ADA accessibility.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5231
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 25. Almaden/Vine Downtown Couplet (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Almaden Avenue and Vine Street from I-280 and West Alma Avenue		
<b>Description:</b>	This project provides funding to develop the required environmental documents for the project clearance and to start the preliminary design of the conversion that will change Almaden Avenue and Vine Street between I-280 and West Alma Avenue into two-way streets. This phase of the project does not include final design or construction costs. Grant funding is currently being explored to provide funding for the final design and construction phases of the project.		
<b>Justification:</b>	This project is the initial phase to convert the existing Almaden-Vine couplet back to two-way streets.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		600		500	100				600		600
Design		1,000		700	515				1,215		1,215
<b>TOTAL</b>		<b>1,600</b>		<b>1,200</b>	<b>615</b>				<b>1,815</b>		<b>1,815</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund		1,600		1,200		615			1,815		1,815
<b>TOTAL</b>		<b>1,600</b>		<b>1,200</b>		<b>615</b>			<b>1,815</b>		<b>1,815</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

This project is funded by a \$1,500,000 Federal One Bay Area Grant (OBAG) and a local match of \$315,000.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7685
<b>Initial Project Budget:</b>	\$1,815,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 26. Autumn Street Extension

**CSA:** Transportation & Aviation Services **Initial Start Date:** 3rd Qtr. 2012

**CSA Outcome:** Travelers Have a Positive, Reliable, and Efficient Experience **Revised Start Date:**

Provide Viable Transportation Choices that **Initial Completion Date:** 2nd Qtr. 2015

Promote a Strong Economy **Revised Completion Date:** 2nd Qtr. 2016

**Department:** Transportation

**Council District:** 3

**Location:** Autumn Street from Coleman Avenue to Santa Clara Street

**Description:** This project provides funding to extend and construct improvements on Autumn Street including curb, gutter, sidewalk, and lighting between Coleman Avenue and Julian Street as well as begin design and right-of-way acquisition for Phase II between Julian and Santa Clara Streets. This project will enhance connectivity between Coleman Avenue and Santa Clara Street and will provide a new alternative route into west Downtown and the Arena.

**Justification:** This funding for the construction and extension of Autumn Street from Coleman Avenue to Julian Street will create a new downtown connection.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	197										197
Property & Land	246	7,000		7,000				7,000			7,246
Design	1,090										1,090
Bid & Award	27										27
Construction	818	4,097	4,122								4,940
<b>TOTAL</b>	<b>2,378</b>	<b>11,097</b>	<b>4,122</b>	<b>7,000</b>				<b>7,000</b>			<b>13,500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	2,378	11,097	4,122	7,000				7,000			13,500
<b>TOTAL</b>	<b>2,378</b>	<b>11,097</b>	<b>4,122</b>	<b>7,000</b>				<b>7,000</b>			<b>13,500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

2014-2018 CIP - Increase of \$4.0 million to fund additional property acquisition.

#### Notes:

Funding included in this CIP does not cover all phases of construction. As such, the completion date displayed above is only reflective of the programmed funding. This project has \$13.5 million programmed to date, and an additional \$8.0 million has been placed in a reserve as directed by the Mayor's June Budget Message for 2014-2015. The reserve funding may be used in future years if the pursuit of grant funding is unsuccessful. The City received a \$918,000 Federal Transportation, Community, and System Preservation Grant (TCSP) for environmental work and a local match of \$184,000.

**FY Initiated:** 2011-2012 **Appn. #:** 7389

**Initial Project Budget:** \$9,500,000 **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 27. Bicycle and Pedestrian Facilities

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation provides funding for the installation of various pedestrian and bicycle facilities, including sidewalks, crosswalks, bikeways, bike parking, bike share, and school safety improvements, as well as educational programs. This includes the design and construction of enhanced and standard bikeway projects in accordance with Bike Plan 2020, Envision San José 2040 General Plan, and Vision Zero San José. Enhanced bikeways include buffered bike lanes, bike boulevards, green lanes/markings, and physically separated bike lanes.

**Justification:** This allocation provides facilities and programs that improve safety and access for bicyclists and pedestrians.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		77	77	50	50	50	50	50	250		
Design		115	115	75	75	75	75	75	375		
Construction		3,139	161	2,983	325	325	325	325	4,283		
Maintenance		169	169	50	50	50	50	50	250		
Program Management		306	306	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>3,806</b>	<b>828</b>	<b>3,358</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>6,158</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	3,806	828	3,358	700	700	700	700	700	6,158
<b>TOTAL</b>	<b>3,806</b>	<b>828</b>	<b>3,358</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>6,158</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This program is primarily funded by the Transportation Development Act (TDA) Article 3 grant program. Grants for this project are awarded annually and expire after three years.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4292
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 28. Bikeways Program (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	4th Qtr. 2013
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		

**Description:** This project provides funding for the installation of various bicycle facilities, including sidewalks, crosswalks, bike lanes, bike routes, and bike parking. This project will be completed in coordination with the Bicycle and Pedestrian Facilities project.

**Justification:** This allocation provides facilities and programs that improve safety and access for bicyclists.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	29	1,279	129	1,150					1,150		1,308
<b>TOTAL</b>	<b>29</b>	<b>1,279</b>	<b>129</b>	<b>1,150</b>					<b>1,150</b>		<b>1,308</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	29	1,279	129	1,150					1,150		1,308
<b>TOTAL</b>	<b>29</b>	<b>1,279</b>	<b>129</b>	<b>1,150</b>					<b>1,150</b>		<b>1,308</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$1,150,000 Federal One Bay Area Grant (OBAG) and a local match of \$158,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7559
<b>Initial Project Budget:</b>	\$1,308,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 29. Downing Avenue Pedestrian and Bicycle Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Downing Avenue, SR-17 to Ginger Lane		

**Description:** This project will construct missing sidewalks to provide a continuous sidewalk along Downing Avenue, which is one of the routes to nearby schools.

**Justification:** This project will create a pedestrian-friendly environment and enhance school safety and livability in the neighborhood.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		50	50								50
Bid & Award		20	20								20
Construction	23	448		448					448		471
Post Construction		20		20					20		20
<b>TOTAL</b>	<b>23</b>	<b>538</b>	<b>70</b>	<b>468</b>					<b>468</b>		<b>561</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure	23	538	70	468					468		561
Construction Tax Fund											
<b>TOTAL</b>	<b>23</b>	<b>538</b>	<b>70</b>	<b>468</b>					<b>468</b>		<b>561</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$360,000 State Safe Routes to School Grant and a local match of \$201,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7513
<b>Initial Project Budget:</b>	\$561,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 30. East San José Bike/Pedestrian Transit Connection (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	2nd Qtr. 2014
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2016
<b>Council District:</b>	2, 3, 5, 7, 8	<b>Revised Completion Date:</b>	
<b>Location:</b>	Various Locations		

**Description:** This project provides funding for improvements to the bikeway network, including the installation of 42 miles of new bikeways, traffic calming features, public bike racks, bike-friendly signal detection, and pavement markings.

**Justification:** This project will close gaps to improve the City's bicycle network. These improvements will support the City's Envision San José 2040 General Plan.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	4	458	458								462
Bid & Award		20	20								20
Construction		1,050	50	1,980					1,980		2,030
Post Construction				20					20		20
<b>TOTAL</b>	<b>4</b>	<b>1,528</b>	<b>528</b>	<b>2,000</b>					<b>2,000</b>		<b>2,532</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	4	1,528	528	2,000					2,000		2,532
<b>TOTAL</b>	<b>4</b>	<b>1,528</b>	<b>528</b>	<b>2,000</b>					<b>2,000</b>		<b>2,532</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$2.0 million Federal One Bay Area Grant (OBAG) and a local match of \$532,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7649
<b>Initial Project Budget:</b>	\$2,532,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 31. Jackson Avenue Complete Streets (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	2nd Qtr. 2014
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2016
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Jackson Avenue between McKee Road and Alum Rock Avenue		
<b>Description:</b>	This project provides funding to construct pedestrian safety and transit access enhancements, including signalizing two intersections, adding a crosswalk at an existing signalized intersection, and relocating bus stops.		
<b>Justification:</b>	This project will construct improvements that provide safe access to nearby destinations, including a regional medical center, medical offices, senior housing, and a senior center.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	5	245	245								250
Bid & Award		20	20								20
Construction		1,010		1,580					1,580		1,580
Post Construction				50					50		50
<b>TOTAL</b>	<b>5</b>	<b>1,275</b>	<b>265</b>	<b>1,630</b>					<b>1,630</b>		<b>1,900</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	5	1,275	265	1,630					1,630		1,900
<b>TOTAL</b>	<b>5</b>	<b>1,275</b>	<b>265</b>	<b>1,630</b>					<b>1,630</b>		<b>1,900</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

#### Major Changes in Project Cost:

None

#### Notes:

This project is funded by a \$1.5 million Federal One Bay Area Grant (OBAG) and a local match of \$399,000.

\* The maintenance impacts associated with this project are included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7647
<b>Initial Project Budget:</b>	\$1,900,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 32. Miscellaneous Multimodal Projects

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		
<b>Description:</b>	This project provides funding to implement multimodal projects including on-street bicycle lanes and off-street trails.		
<b>Justification:</b>	This allocation will provide safe and efficient bicycle facilities and support the Envision San José 2040 General Plan mode shift goals and Bike Plan 2020.		

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		1,000		1,000					1,000		1,000
<b>TOTAL</b>		<b>1,000</b>		<b>1,000</b>					<b>1,000</b>		<b>1,000</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Building And Structure Construction Tax Fund		1,000		1,000					1,000		1,000
<b>TOTAL</b>		<b>1,000</b>		<b>1,000</b>					<b>1,000</b>		<b>1,000</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7686
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 33. Miscellaneous Street Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation provides funding for the construction of minor transportation infrastructure improvements. Items funded from this allocation may include, but are not limited to, pedestrian improvements, railroad crossing improvements, and minor signal modifications. Infrastructure improvements funded from this allocation will be completed in conjunction with other City projects or other agency projects.

**Justification:** This allocation provides for cost-effective implementation of transportation improvements.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		530	530	225	225	225	225	225	1,125		
<b>TOTAL</b>		<b>530</b>	<b>530</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>1,125</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Major Collectors And Arterials Fund		171	171								
Building And Structure Construction Tax Fund											
Construction Excise Tax Fund		359	359	225	225	225	225	225	1,125		
<b>TOTAL</b>		<b>530</b>	<b>530</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>1,125</b>		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4307
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 34. North First Street Bicycle Lane Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	North First Street between Brokaw Road and State Route 237		
<b>Description:</b>	This project provides funding to install tubular markers, pavement surface treatment, sharrows, and other pavement markings for bicycle lanes.		
<b>Justification:</b>	This project will enhance existing bike lanes to provide a more comfortable experience for bicyclists.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	19	186	66	120					120		205
Bid & Award		20	20								20
Construction		760		760					760		760
Post Construction		20		20					20		20
<b>TOTAL</b>	<b>19</b>	<b>986</b>	<b>86</b>	<b>900</b>					<b>900</b>		<b>1,005</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	19	986	86	900					900		1,005
<b>TOTAL</b>	<b>19</b>	<b>986</b>	<b>86</b>	<b>900</b>					<b>900</b>		<b>1,005</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$900,000 Federal Highway Safety Improvement Grant and a local match of \$105,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7603
<b>Initial Project Budget:</b>	\$1,005,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 35. North San José Deficiency Plan Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	North San José		

**Description:** This allocation implements Transportation Systems Management improvements identified by the North San José Deficiency Plan, including sidewalks, bus shelters, bike lanes, and bike lockers. Improvements are funded through Deficiency Plan fees collected from new development in the North San José area.

**Justification:** This allocation allows for compliance with Congestion Management Program policies, which enables land use development approvals in the North San José area.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		151	151								
Construction		387		227					227		
<b>TOTAL</b>		<b>538</b>	<b>151</b>	<b>227</b>					<b>227</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	538	151	227					227		
<b>TOTAL</b>	<b>538</b>	<b>151</b>	<b>227</b>					<b>227</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Funding for this ongoing activity will be appropriated as new development fees are collected.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6257
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 36. Ocala Avenue Pedestrian Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	2nd Qtr. 2014
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2015
<b>Council District:</b>	5	<b>Revised Completion Date:</b>	1st Qtr. 2017
<b>Location:</b>	Ocala Avenue from Daytona Drive to East Capitol Expressway		
<b>Description:</b>	This project provides funding to install a traffic signal and construct sidewalk and raised medians within the project limits.		
<b>Justification:</b>	This project will enhance pedestrian safety by installing a new signalized crossing and closing a sidewalk gap. Nearby destinations include a public park, a middle school, and a trail.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	2	398	98	300					300		400
Bid & Award		20		20					20		20
Construction		1,260			1,260				1,260		1,260
Post Construction		20			20				20		20
<b>TOTAL</b>	<b>2</b>	<b>1,698</b>	<b>98</b>	<b>320</b>	<b>1,280</b>				<b>1,600</b>		<b>1,700</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	2	1,698	98	320	1,280				1,600		1,700
<b>TOTAL</b>	<b>2</b>	<b>1,698</b>	<b>98</b>	<b>320</b>	<b>1,280</b>				<b>1,600</b>		<b>1,700</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				8	10	11	11
<b>TOTAL</b>				<b>8</b>	<b>10</b>	<b>11</b>	<b>11</b>

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$974,000 Federal Highway Safety Improvement Program Grant, a local match of \$378,000, and additional City funding of \$348,000 to complete the project. The impact of maintenance costs for this project is estimated at \$8,000 beginning in 2016-2017 for traffic signals, streetlights, street trees, and bioretention basins.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7646
<b>Initial Project Budget:</b>	\$1,700,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 37. Park Avenue Bicycle Lane Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2015
<b>Council District:</b>	3, 6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Park Avenue between Newhall Street and S. Market Street		
<b>Description:</b>	This project will install tubular markers (to demarcate bike lanes), pavement surface treatment (to enhance bike lane visibility), sharrows, and pavement markings.		
<b>Justification:</b>	This project will improve the existing bike lanes on Park Avenue between Newhall and S. Market Streets.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	11	60	60								71
Bid & Award		10		10				10			10
Construction		694		694				694			694
Post Construction		10		10				10			10
<b>TOTAL</b>	<b>11</b>	<b>774</b>	<b>60</b>	<b>714</b>				<b>714</b>			<b>785</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	11	774	60	714				714		785
<b>TOTAL</b>	<b>11</b>	<b>774</b>	<b>60</b>	<b>714</b>				<b>714</b>		<b>785</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$704,000 Federal Highway Safety Improvement Grant and a local match of \$81,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7619
<b>Initial Project Budget:</b>	\$785,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 38. Park Avenue Crosstown Bikeway

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	4th Qtr. 2015
<b>Location:</b>	Park Avenue (Market Street to City Border)		

**Description:** This project provides funding to design and construct bicycle improvements, including the addition/infill of Class II bike lanes, on Park Avenue between Market and Montgomery Streets and between Newhall and Hedding Streets. This will complete a project identified in San José's City Council approved Bike Plan 2020 and advance mode shift goals in the Envision San José 2040 General Plan.

**Justification:** This project will advance the Transportation and Aviation Services CSA outcomes by providing transportation options in San José. The project will create a continuous bikeway from the northwest City border to major activity centers in downtown San José.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	6	261	250	11					11		267
Construction		43		43					43		43
<b>TOTAL</b>	<b>6</b>	<b>304</b>	<b>250</b>	<b>54</b>					<b>54</b>		<b>310</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	6	304	250	54					54		310
<b>TOTAL</b>	<b>6</b>	<b>304</b>	<b>250</b>	<b>54</b>					<b>54</b>		<b>310</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$265,000 State Bicycle Transportation Account Grant (BTA) and a local match of \$45,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7563
<b>Initial Project Budget:</b>	\$310,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 39. Park Avenue Multimodal Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	3rd Qtr. 2016
<b>Location:</b>	Park Avenue between Hedding Street and Montgomery Street		

**Description:** This project provides funding for pedestrian and bicycle improvements along both sides of Park Avenue between Hedding Street and Montgomery Street, connecting neighboring residential and business districts and the Guadalupe River Trail. These improvements will enhance pedestrian and bicycle accessibility to public transit, including VTA's light rail and bus system, and provide a multi-use pedestrian and bicycle realm connecting residential and business districts, the Guadalupe River Trail, and the greater Downtown San José area.

**Justification:** This project will integrate light rail and bus transit within the community by providing a safe walking and biking realm to and from the transit facilities and help combine neighborhood amenities, restaurants, and commercial and residential neighborhoods.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	233	67	67								300
Bid & Award		20	20								20
Construction		1,855	426	1,520				1,520			1,946
Post Construction		20			20			20			20
<b>TOTAL</b>	<b>233</b>	<b>1,962</b>	<b>513</b>	<b>1,520</b>	<b>20</b>			<b>1,540</b>			<b>2,286</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Building And Structure Construction Tax Fund	233	1,962	513	1,520	20				1,540		2,286
<b>TOTAL</b>	<b>233</b>	<b>1,962</b>	<b>513</b>	<b>1,520</b>	<b>20</b>			<b>1,540</b>			<b>2,286</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance					2	4	4	4			
<b>TOTAL</b>					<b>2</b>	<b>4</b>	<b>4</b>	<b>4</b>			

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$1,456,000 Federal Community Design and Transportation grant and a local match of \$830,000.

The impact of maintenance costs for this project is estimated at \$2,000, beginning in 2016-2017, and increases to \$4,000, beginning in 2017-2018 for streetlights and bioretention basins.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7515
<b>Initial Project Budget:</b>	\$2,286,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 40. St. John Bike/Pedestrian Improvements (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	St. John Street between Montgomery Street and North First Street		
<b>Description:</b>	This project provides funding to construct new sidewalks, realign the intersection of Market and St. John Streets, and construct bicycle improvements.		
<b>Justification:</b>	This project will close an existing gap within the City of San José's bikeway and sidewalk network, thereby enhancing multimodal accessibility between the Arena and the St. James Light Rail Station.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	29	271	271								300
Bid & Award		20		20				20			20
Construction		1,180		1,180				1,180			1,180
Post Construction		24			24			24			24
<b>TOTAL</b>	<b>29</b>	<b>1,495</b>	<b>271</b>	<b>1,200</b>	<b>24</b>			<b>1,224</b>			<b>1,524</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	29	1,495	271	1,200	24			1,224			1,524
<b>TOTAL</b>	<b>29</b>	<b>1,495</b>	<b>271</b>	<b>1,200</b>	<b>24</b>			<b>1,224</b>			<b>1,524</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$1,185,000 Federal One Bay Area Grant (OBAG) and a local match of \$339,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7650
<b>Initial Project Budget:</b>	\$1,524,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 41. St. John Street Multimodal Improvements Phase I

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	St. John Street - North San Pedro Street and Montgomery Street		

**Description:** This project provides funding to construct pedestrian-oriented improvements along St. John Street between North San Pedro Street and Montgomery Street, including roadway and intersection reconfiguration. This project converts the one-way section that runs under Route 87 to a two-way operation, adds and widens sidewalks, enhances crosswalks, installs pedestrian beacons at key crossings and pedestrian-level lighting, upgrades wheelchair ramps, and adds street trees.

**Justification:** This project promotes pedestrian and bicycle usage by improving accessible, safe, and comfortable connections between transit, businesses, housing, and recreation, and enhances the vitality of the commercial, residential, and the greater Downtown business districts.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		318	318								318
Bid & Award		20		20					20		20
Construction	32	1,195		1,745	200				1,945		1,977
Post Construction		40			40				40		40
<b>TOTAL</b>	<b>32</b>	<b>1,573</b>	<b>318</b>	<b>1,765</b>	<b>240</b>				<b>2,005</b>		<b>2,355</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	32	1,573	318	1,765	240				2,005		2,355
<b>TOTAL</b>	<b>32</b>	<b>1,573</b>	<b>318</b>	<b>1,765</b>	<b>240</b>				<b>2,005</b>		<b>2,355</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$1,500,000 Federal Community Design and Transportation grant and a local match of \$855,000.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7519
<b>Initial Project Budget:</b>	\$2,355,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 42. Taylor Street East of 7th Street Railroad Crossing Improvement Project

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2014
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Taylor Street East of 7th Street and Jackson Street at Union Pacific Railroad Tracks		

**Description:** This project provides funding to improve the adjacent railroad auto and pedestrian crossing on Taylor Street east of 7th Street and Jackson Street by having Union Pacific Railroad (UPRR) install metal inserts adjacent to the rails to keep asphalt away from the tracks. City staff will also redo the asphalt pavement at the crossings.

**Justification:** The poor conditions of the roadway adjacent to the UPRR track needs to be redone to improve the operational condition for vehicles and pedestrians.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		150		150					150		150
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		<b>150</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		150		150					150		150
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		<b>150</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

None

**Notes:**

The funding source for this work is a 100-unit residential development at Taylor Street and 7th Street.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7687
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 43. The Alameda "Beautiful Way" Phase 2 (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2014
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	2nd Qtr. 2014
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	1st Qtr. 2017
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	
<b>Location:</b>	The Alameda between Newhall and Fremont Streets		
<b>Description:</b>	This project provides funding to construct pedestrian infrastructure improvements, such as enhanced and new crosswalks, enhanced center medians, curb ramps, trees, and other improvements.		
<b>Justification:</b>	This project will complete the multimodal improvements on The Alameda and is the final phase of the improvement plan.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	118	382	382								500
Bid & Award		20	20								20
Construction		310	60	2,894	936				3,830		3,890
Post Construction					20				20		20
<b>TOTAL</b>	<b>118</b>	<b>712</b>	<b>462</b>	<b>2,894</b>	<b>956</b>				<b>3,850</b>		<b>4,430</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	118	712	462	2,894	956				3,850		4,430
<b>TOTAL</b>	<b>118</b>	<b>712</b>	<b>462</b>	<b>2,894</b>	<b>956</b>				<b>3,850</b>		<b>4,430</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance				4	4	4	5				
<b>TOTAL</b>				<b>4</b>	<b>4</b>	<b>4</b>	<b>5</b>				

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$3,500,000 Federal One Bay Area Grant (OBAG) and a local match of \$930,000. The estimated maintenance cost associated with this project is \$4,000 annually, beginning in 2016-2017, and increases to \$5,000 annually in 2019-2020 for landscaping and street trees.

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7645
<b>Initial Project Budget:</b>	\$4,430,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 44. Montague Expressway Improvements Phase 2

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	TBD
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	
<b>Location:</b>	Montague Expressway		

**Description:** This project provides funding to widen Montague Expressway from six to eight lanes from Lick Mill Boulevard to First Street and River Oaks Parkway to Trade Zone Boulevard. It is anticipated that Santa Clara County will complete this project; however, if no agreement is reached, the City will complete construction of this project.

**Justification:** This project is being delivered in accordance with the North San José Area Development Policy.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		12,000		12,000					12,000		12,000
<b>TOTAL</b>		<b>12,000</b>		<b>12,000</b>					<b>12,000</b>		<b>12,000</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		12,000		12,000					12,000		12,000
<b>TOTAL</b>		<b>12,000</b>		<b>12,000</b>					<b>12,000</b>		<b>12,000</b>
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded from North San José Traffic Impact Fees. If an agreement is not reached with the County, a revised schedule will be developed.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7688
<b>Initial Project Budget:</b>	\$12,000,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 45. North San José Improvement - 101/Zanker

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Zanker Road Interchange at Route 101		

**Description:** This project provides funding for development and preparation of the project study report and environmental documents for the Zanker Road Interchange at Route 101.

**Justification:** This improvement is required as part of the North San José Area Development Policy.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		1,600		2,000					2,000		2,000
Program Management		150		150					150		150
<b>TOTAL</b>		<b>1,750</b>		<b>2,150</b>					<b>2,150</b>		<b>2,150</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		1,750		2,150					2,150		2,150
<b>TOTAL</b>		<b>1,750</b>		<b>2,150</b>					<b>2,150</b>		<b>2,150</b>
ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**  
2016-2020 CIP - Increase of \$250,000 due to revised cost estimates.

**Notes:**  
This project is funded by the North San José Traffic Impact Fees.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7689
<b>Initial Project Budget:</b>	\$1,900,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 46. North San José Improvement - 880/Charcot

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	2nd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Charcot Avenue at Route 880		
<b>Description:</b>	This project provides funding for development and preparation of the project study report and environmental documents for the Charcot Avenue overcrossing at Route 880.		
<b>Justification:</b>	This improvement is required as part of the North San José Area Development Policy.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		1,100	850	250					250		1,100
Program Management		150	150	150					150		300
<b>TOTAL</b>		<b>1,250</b>	<b>1,000</b>	<b>400</b>					<b>400</b>		<b>1,400</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	1,250	1,000	400					400		1,400
<b>TOTAL</b>	<b>1,250</b>	<b>1,000</b>	<b>400</b>					<b>400</b>		<b>1,400</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$450,000 due to higher than originally anticipated development/program management bids and soft costs.

**Notes:**

This project replaces the existing Route 880/Charcot Avenue project as it will be funded by North San José Traffic Impact Fees.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7690
<b>Initial Project Budget:</b>	\$950,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 47. BART Design and Construction Support

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	2nd Qtr. 2012
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2018
<b>Location:</b>	BART Corridor		

**Description:** This project provides funding for staff to provide design, review, and construction inspection services during the entire construction period for the BART extension to Berryessa.

**Justification:** This funding allows for the continued partnership between the Santa Clara Valley Transportation Authority (VTA) and the City in the timely delivery of the BART to San José project.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	585										585
Program Management	1,297	768	768	700	400	200			1,300		3,365
<b>TOTAL</b>	<b>1,882</b>	<b>768</b>	<b>768</b>	<b>700</b>	<b>400</b>	<b>200</b>			<b>1,300</b>		<b>3,950</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	1,882	768	768	700	400	200			1,300		3,950
<b>TOTAL</b>	<b>1,882</b>	<b>768</b>	<b>768</b>	<b>700</b>	<b>400</b>	<b>200</b>			<b>1,300</b>		<b>3,950</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

**None**

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded entirely by the VTA.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7439
<b>Initial Project Budget:</b>	\$3,950,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 48. BART Policy and Planning

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3, 4	<b>Revised Completion Date:</b>	
<b>Location:</b>	BART Corridor		

**Description:** This allocation provides City funding for project management activities associated with the Bay Area Rapid Transit (BART) to San José project, managed by the Santa Clara Valley Transportation Authority. Funding will provide for technical, policy, and legislative support services for both the extension to Berryessa and the extension to Downtown. This funding provides mostly planning and policy support to ensure the timely delivery of the entire BART to San José project.

**Justification:** This allocation provides for an integrated development of the project between City, local, and regional stakeholders.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		215	215	255	215	215	215	215	1,115		
TOTAL		215	215	255	215	215	215	215	1,115		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		215	215	255	215	215	215	215	1,115		
TOTAL		215	215	255	215	215	215	215	1,115		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was formerly titled "BART Project Management."

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5462
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 49. BART Program Management

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	2rd Qtr. 2012
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	BART Corridor		

**Description:** This project provides funding from the Santa Clara Valley Transportation Authority (VTA) for City support related to the construction of the Bay Area Rapid Transit (BART) to Berryessa. City staff efforts include inter-agency coordination, contract oversight, and right-of-way support to ensure that the project proceeds as smoothly as possible.

**Justification:** This allocation provides funding for an integrated development of the project between City, local, and regional stakeholders.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management	333	267	200	67					67		600
TOTAL	333	267	200	67					67		600

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund	333	267	200	67					67		600
TOTAL	333	267	200	67					67		600

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

None

**Notes:**

This project is fully reimbursed by the VTA, up to \$600,000.

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7438
<b>Initial Project Budget:</b>	\$600,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 50. Bus Rapid Transit - Santa Clara/Alum Rock

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2012
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3, 5	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Santa Clara Street and Alum Rock Avenue from Cahill Street to Capitol Avenue		

**Description:** This project provides funding for the Public Works Department to provide design services to the Santa Clara Valley Transportation Authority (VTA) and their consultants for the design of streetlighting, pedestrian lighting, and traffic signals in conjunction with the Santa Clara - Alum Rock Bus Rapid Transit project, pursuant to a Design Services Agreement approved by City Council on July 23, 2012.

**Justification:** This allocation provides funding for staff charges necessary to design the streetlighting, pedestrian lighting, and traffic signals along Santa Clara Street and Alum Rock Avenue, pursuant to the agreement described above. Expenditures will be fully offset by revenue received from the VTA for design services rendered.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	974	440	340	100					100		1,414
<b>TOTAL</b>	<b>974</b>	<b>440</b>	<b>340</b>	<b>100</b>					<b>100</b>		<b>1,414</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	974	440	340	100					100		1,414
<b>TOTAL</b>	<b>974</b>	<b>440</b>	<b>340</b>	<b>100</b>					<b>100</b>		<b>1,414</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$230,000 for increased scope of work. An additional \$70,000 for signal design work requested by VTA.

2015-2019 CIP - Increase of \$265,000 for construction design support services as requested by VTA.

2016-2020 CIP - Increase of \$339,000 for construction design support services as requested by VTA.

**Notes:**

Prior to the 2014-2018 CIP, this project was formerly titled "Santa Clara/Alum Rock Bus Rapid Transit."

<b>FY Initiated:</b>	2012-2013	<b>Appn. #:</b>	7486
<b>Initial Project Budget:</b>	\$580,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 51. Bus Rapid Transit Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	3, 5	<b>Revised Completion Date:</b>	
<b>Location:</b>	Santa Clara Street and Alum Rock Avenue		

**Description:** This allocation provides funding for project management for the Santa Clara/Alum Rock, Stevens Creek, and El Camino Real Bus Rapid Transit projects. This funding will provide for policy and technical support by City staff to facilitate and provide oversight for these projects.

**Justification:** This allocation provides for an integrated development of the project between City, local, and regional stakeholders.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		467	467	400	400	400	400	400	2,000		
<b>TOTAL</b>		<b>467</b>	<b>467</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	467	467	400	400	400	400	400	400	2,000
<b>TOTAL</b>	<b>467</b>	<b>467</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>2,000</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Construction of the Santa Clara/Alum Rock project began in March 2014. Previously titled "Santa Clara/Alum Rock Bus Rapid Transit," this project once reflected a 2014 completion date. In the 2013-2017 CIP, this project was retitled to cover all VTA proposed bus rapid transit corridors and converted to an ongoing project. In the 2014-2018 CIP, the ongoing allocation increased by \$100,000 to reflect the additional activity related to the planning and construction of the Bus Rapid Transit program.

\* The maintenance impacts associated with this project are included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7088
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 52. Route 101/Blossom Hill Road Interchange

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	TBD
<b>Council District:</b>	2	<b>Revised Completion Date:</b>	3rd Qtr. 2018
<b>Location:</b>	Blossom Hill Overcrossing at Route 101		
<b>Description:</b>	This project provides funding for staff and consultant services for the development of improvements at the Route 101/Blossom Hill Interchange.		
<b>Justification:</b>	The improvements are required as part of the Edenvale Area Development Policy and Envision San José 2040 General Plan.		

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		2,000	2,000	2,495	775	700	529		4,499		6,499
TOTAL		2,000	2,000	2,495	775	700	529		4,499		6,499

FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund				1,544	775	700	529		3,548		3,548
Improvement District Fund		2,000	2,000	951					951		2,951
TOTAL		2,000	2,000	2,495	775	700	529		4,499		6,499

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

The total cost to design and construct the overcrossing is estimated at approximately \$23.0 million. As the development phase of the project proceeds and additional funding is identified, the project cost elements and schedule will be further refined.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7691
<b>Initial Project Budget:</b>	\$6,504,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 53. Route 101/Mabury Road Project Development

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3, 4	<b>Revised Completion Date:</b>	2nd Qtr. 2020
<b>Location:</b>	Route 101, Mabury Road		

**Description:** This project provides funding for staff and consultant work for a Project Study Report (PSR) and Environmental Impact Report (EIR) for the Route 101/Mabury Road Interchange and other future activities. The Route 101/Mabury Road area is intended to be a key access point for the BART system which is scheduled to be operational in 2017.

**Justification:** The completion of the PSR and EIR is part of the Route 101/Mabury Road Interchange Upgrade project, which is a City priority as part of the Envision San José 2040 General Plan, Route 101/Oakland/Mabury Area Development Policy, and the BART extension to Berryessa. Completion of the PSR and EIR for the Mabury Interchange will allow the City to pursue other funding sources.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design	460 93	3,167	3,167	240	240	240	240	240	1,200		4,827 93
<b>TOTAL</b>	<b>553</b>	<b>3,167</b>	<b>3,167</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>1,200</b>		<b>4,920</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	553	3,167	3,167	240	240	240	240	240	1,200		4,920
<b>TOTAL</b>	<b>553</b>	<b>3,167</b>	<b>3,167</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>240</b>	<b>1,200</b>		<b>4,920</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - Increase of \$3.2 million to develop the initial planning and project approvals to construct an interchange at Route 101/Mabury Road to improve access to and from the future BART station.

2014-2018 CIP - Increase of \$240,000 to reflect the continued development of this project.

2015-2019 CIP - Increase of \$240,000 to reflect the continued development of this project.

2016-2020 CIP - Increase of \$240,000 to reflect the continued development of this project.

**Notes:**

Prior to the 2014-2018 CIP, this project was formerly titled "Route 101/Mabury Road Design."

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7334
<b>Initial Project Budget:</b>	\$1,000,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 54. Route 280/880/Stevens Creek Upgrade

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2007
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2011
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Stevens Creek Boulevard at Route 880		

**Description:** This project provides funding for upgrading the capacity and safety of the Route 280/880/Stevens Creek Interchange and enhances access to the Westfield Valley Fair and Santana Row retail shopping areas. Work efforts will facilitate the development of the project and provide a local contribution to assure priority consideration of the project for future regional grants. The first phase of the project (the preliminary study) was completed in 2003. The remaining funding will advance the project through the environmental, design, and construction phase, which will be led by the Santa Clara Valley Transportation Authority (VTA).

**Justification:** This project supports recent developments along Stevens Creek Boulevard and relieves traffic congestion at the interchange.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	25										25
Construction	53										53
Equipment	90										90
Program Management	1,334	395	395	160					160		1,889
<b>TOTAL</b>	<b>1,501</b>	<b>395</b>	<b>395</b>	<b>160</b>					<b>160</b>		<b>2,056</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	1,501	395	395	160					160		2,056
<b>TOTAL</b>	<b>1,501</b>	<b>395</b>	<b>395</b>	<b>160</b>					<b>160</b>		<b>2,056</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

2010-2014 CIP - Increase of \$1,070,000 reflects additional funding for the continued development of this project. 2011-2015 CIP - Decrease of \$401,000 due to a decline in funding due to decreased revenue collections in the CIP. 2012-2016 CIP - Increase of \$160,000 to reflect the continued development of this project. 2013-2017 CIP - Decrease of \$160,000 due to scope of project leading to an earlier completion date. 2014-2018 CIP - Increase of \$307,000 to reflect the continued development and project closeout (\$160,000), and to provide City furnished equipment in 2013-2014 with a corresponding revenue reimbursement from VTA (\$147,000). 2015-2019 CIP - Increase of \$20,000 to recognize revenue reimbursement from VTA to reroute the existing fiber optic communications system on Stevens Creek Boulevard. 2016-2020 CIP - Increase of \$200,000 due to a revised project schedule.

**Notes:**

\* The maintenance impacts associated with this project are included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2007-2008	<b>Appn. #:</b>	5987
<b>Initial Project Budget:</b>	\$860,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 55. Route 280/Winchester Interchange Upgrade Study

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Provide Viable Transportation Choices that Promote a Strong Economy	<b>Revised Start Date:</b>	2nd Qtr. 2015
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	6	<b>Revised Completion Date:</b>	4th Qtr. 2016
<b>Location:</b>	Interstate 280, Winchester Boulevard and Tisch Way		

**Description:** This project provides funding for staff support and a contribution to VTA to study the future development of a new ramp connecting northbound Interstate 280 to Winchester Boulevard.

**Justification:** This project will improve access from the regional highway system to the Winchester/Stevens Creek area and provide relief to future congestion at the Interstate 880/Stevens Creek Boulevard interchange.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		250	250	50					50		300
TOTAL		250	250	50					50		300

FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		250	250	50					50		300
TOTAL		250	250	50					50		300

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**  
2016-2020 CIP - Increase of \$50,000 due to a revised cost estimate.

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7692
<b>Initial Project Budget:</b>	\$250,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 56. Route 87/Taylor Bike/Ped Improvements

**CSA:** Transportation & Aviation Services      **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Provide Safe and Secure Transportation Systems      **Revised Start Date:** 4th Qtr. 2015  
**Department:** Transportation      **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 3      **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Taylor Street and State Route 87 Intersection

**Description:** This project provides funding to construct bicycle improvements including striping, surface treatments, and a signal modification.

**Justification:** The improvements will enhance bicycle usability and safety at the Taylor Street and Route 87 intersection.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		332		332					332		332
<b>TOTAL</b>		<b>332</b>		<b>332</b>					<b>332</b>		<b>332</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		332		332					332		332
<b>TOTAL</b>		<b>332</b>		<b>332</b>					<b>332</b>		<b>332</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

#### Major Changes in Project Cost:

None

#### Notes:

**FY Initiated:** 2014-2015      **Appn. #:** 7693  
**Initial Project Budget:** \$332,000      **USGBC LEED:** N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 57. Bridge Maintenance and Repair

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for costs associated with the maintenance and repair of bridges and other unique infrastructure maintained by the Department of Transportation.

**Justification:** This allocation provides for cost-effective contractual maintenance of bridges and other specialized infrastructure (such as pedestrian crossovers) within the City's jurisdiction.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		279	279	250	250	250	250	250	1,250		
TOTAL		279	279	250	250	250	250	250	1,250		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		279	279	250	250	250	250	250	1,250		
TOTAL		279	279	250	250	250	250	250	1,250		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Prior to the 2015-2019 CIP, funding was assessed on a year-to-year basis and allocated for the first year only to support the maintenance of pedestrian bridges (non-structural).

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5432
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 58. City-Wide Emergency Repairs

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for an annual city-wide program to repair street infrastructure damaged by natural disasters and accidents.

**Justification:** This allocation helps address urgent traffic safety issues.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		50	50	50					50		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>					<b>50</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		50	50	50					50		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>					<b>50</b>		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Project funding for this ongoing activity will be assessed on a year-to-year basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6423
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 59. East Santa Clara Street Bridge at Coyote Creek

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2010
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	4th Qtr. 2017
<b>Location:</b>	East Santa Clara Street		

**Description:** This project funds the replacement of the existing East Santa Clara Street Bridge at Coyote Creek to conform with current structural stability and roadway width requirements. It is anticipated that the project will be partially funded by a federal grant through the Highway Bridge Program (HBP) and will be built in cooperation with the Santa Clara Valley Water District (SCVWD) through a cost sharing cooperative agreement. The estimated grant amount is \$5,400,000. Funding displayed in this CIP covers preliminary design costs only.

**Justification:** This project will improve operation and safety, and reduce maintenance liability.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development Design	30	20	20	400	200	100			700		50
<b>TOTAL</b>	<b>30</b>	<b>855</b>	<b>155</b>	<b>400</b>	<b>200</b>	<b>100</b>			<b>700</b>		<b>885</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	30	855	155	400	200	100			700		885
<b>TOTAL</b>	<b>30</b>	<b>855</b>	<b>155</b>	<b>400</b>	<b>200</b>	<b>100</b>			<b>700</b>		<b>885</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - Increase of \$1,000,000 to fund grant match requirements for design and construction of this bridge rehabilitation project.  
 2014-2018 CIP - Decrease of \$900,000 due to temporary elimination of construction costs until grant has been awarded.  
 2015-2019 CIP - Increase of \$735,000 to initiate development, planning, and engineering of this project.

**Notes:**

Preliminary design of this project is scheduled to be completed in 2017. The completion of the construction phase is unknown at this time pending award of the grant.

<b>FY Initiated:</b>	2009-2010	<b>Appn. #:</b>	7133
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 60. ITS Monitoring and Maintenance-VRF

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project provides funding to secure network monitoring and maintenance services to support the Silicon Valley Intelligent Transportation Systems Wide Area Network (SV-ITS WAN) to allow more efficient and reliable traffic data and video sharing among 11 transportation agencies in the South Bay region.

**Justification:** The services provided under this agreement (contract) will ensure the stability and maintenance of the SV-ITS wide area network for one year.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance	13	37		37					37		50
<b>TOTAL</b>	<b>13</b>	<b>37</b>		<b>37</b>					<b>37</b>		<b>50</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	13	37		37					37		50
<b>TOTAL</b>	<b>13</b>	<b>37</b>		<b>37</b>					<b>37</b>		<b>50</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

This project is funded by a \$50,000 Vehicle Registration Fee Grant (VRF).

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7632
<b>Initial Project Budget:</b>	\$50,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 61. LED Traffic Signal Lamp Replacement

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2018
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project provides funding to replace aging red, yellow, and green traffic signal LED lamps and countdown pedestrian indicators that were installed in the mid-2000.

**Justification:** These modules are nearing the end of their useful life and are experiencing increased number of failures. The entire inventory is now in need of replacement to ensure proper visibility for pedestrian and motorists.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				1,000	1,000	1,000			3,000		3,000
<b>TOTAL</b>				<b>1,000</b>	<b>1,000</b>	<b>1,000</b>			<b>3,000</b>		<b>3,000</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund				1,000	1,000	1,000			3,000		3,000
<b>TOTAL</b>				<b>1,000</b>	<b>1,000</b>	<b>1,000</b>			<b>3,000</b>		<b>3,000</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)
----------------------------------------

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6756
<b>Initial Project Budget:</b>	\$3,000,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 62. Mechanical Storm Units

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2009
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	3rd Qtr. 2013
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2010
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		

**Description:** This project provides funding for the maintenance of mechanical units to filter and clean the storm water generated from public streets within the City's right-of-way.

**Justification:** This project will improve the quality of storm water generated from public streets within the City's right-of-way.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment	1	191	1	190					190		192
<b>TOTAL</b>	<b>1</b>	<b>191</b>	<b>1</b>	<b>190</b>					<b>190</b>		<b>192</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund	1	191	1	190					190		192
<b>TOTAL</b>	<b>1</b>	<b>191</b>	<b>1</b>	<b>190</b>					<b>190</b>		<b>192</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**

2011-2015 CIP - Increase of \$24,000 to reflect additional funding received from developers for the purchase of mechanical units.  
 2012-2016 CIP - Increase of \$24,000 to reflect additional funding received from developers for the purchase of mechanical units.  
 2013-2017 CIP - Increase of \$24,000 to reflect additional funding received from developers for the purchase of mechanical units.

**Notes:**

<b>FY Initiated:</b>	2009-2010	<b>Appn. #:</b>	7067
<b>Initial Project Budget:</b>	\$120,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 63. Noble Bridge at Penitencia Creek

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2017
<b>Council District:</b>	4, 5	<b>Revised Completion Date:</b>	
<b>Location:</b>	Noble Avenue		

**Description:** This project provides funding for the environmental analysis of Noble Avenue Bridge to Penitencia Creek to conform to current structural stability, roadway width, and flood control requirements. The project is partially funded by a federal grant through the Highway Bridge Program (HBP) and will be built in cooperation with the Santa Clara Valley Water District (SCVWD) through a cost sharing cooperative agreement. Preliminary engineering costs of \$450,000 are being funded by the HBP grant. Construction costs are estimated at \$1,846,000. The HBP grant will also reimburse construction costs up to \$1,856,250, and will be programmed into a future CIP once the preliminary engineering and final project scope are completed.

**Justification:** This project will increase safety and reduce maintenance liability.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development				100	350				450		450
TOTAL				100	350				450		450

FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund											
Building And Structure Construction Tax Fund				100	350				450		450
TOTAL				100	350				450		450

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6523
<b>Initial Project Budget:</b>	\$450,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 64. Pavement Maintenance - City

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** In March 2012, the City Council approved the designation of a 400-mile Priority Street Network. The Priority Street Network consists of 400 miles of the City's 800 miles of major roads. The major roads carry 87% of all city-wide traffic, with the Priority Street Network including those roads deemed to be the most important in achieving the City Council policy goals. This allocation, funded by Construction Excise Tax proceeds, provides funding to seal and resurface streets in the Priority Street Network throughout the City.

**Justification:** This allocation provides for cost-effective maintenance of pavement infrastructure.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		30,749	30,249	6,500	4,000	4,000	4,000	4,000	22,500		
TOTAL		30,749	30,249	6,500	4,000	4,000	4,000	4,000	22,500		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		30,749	30,249	6,500	4,000	4,000	4,000	4,000	22,500		
TOTAL		30,749	30,249	6,500	4,000	4,000	4,000	4,000	22,500		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. In 2014-2015, \$16.0 million was added for the maintenance of a small portion of "Other Major Streets" outside the Priority Street Network.

As directed in the Mayor's June Budget Message for 2014-2015, any additional Construction Excise Tax revenues collected above the projections will be allocated for pavement maintenance. In 2013-2014, revenue collections exceeded projections by \$3.25 million, and this amount was appropriated in 2014-2015. It is projected that the revenue collections in 2014-2015 and 2015-2016 will exceed the budgeted estimate by a combined \$2.0 million; this additional amount is programmed for 2015-2016.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6123
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 65. Pavement Maintenance - Federal (OBAG)

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	2nd Qtr. 2011
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4, 5, 6, 7, 8, 9, 10	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Berryessa Road, Camden Avenue, McKee Road, Almaden Expressway, Bascom Avenue, Santa Teresa Boulevard, Tully Road		

**Description:** In March 2012, the City Council approved the designation of a 400-mile Priority Street Network. The Priority Street Network consists of 400 miles of the City's 800 miles of major roads. The major roads carry 87% of all city-wide traffic, with the Priority Street Network including those roads deemed to be the most important in achieving the City Council policy goals. This allocation, funded by the federal government, provides funding to seal and resurface streets in the Priority Street Network throughout the City.

**Justification:** This allocation provides for cost-effective maintenance of pavement infrastructure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance	5,476	14,045	745	13,300					13,300		19,521
<b>TOTAL</b>	<b>5,476</b>	<b>14,045</b>	<b>745</b>	<b>13,300</b>					<b>13,300</b>		<b>19,521</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	5,476	14,045	745	13,300					13,300		19,521
<b>TOTAL</b>	<b>5,476</b>	<b>14,045</b>	<b>745</b>	<b>13,300</b>					<b>13,300</b>		<b>19,521</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2013-2017 CIP - The total allocation for this project was increased by \$10.0 million to account for the estimated receipts from the next Federal Transportation Bill.

2014-2018 CIP - Increase of \$1,528,000 due to the receipt of the Federal One Bay Area Grant (OBAG). This grant replaces the Federal Transportation Bill.

**Notes:**

Previously titled "2010 STP Resurfacing and Rehabilitation Project." In the 2014-2018 CIP, OBAG provided guaranteed funds of \$1,528,200. A local match of \$1.5 million is provided in the Pavement Maintenance - City project.

<b>FY Initiated:</b>	2010-2011	<b>Appn. #:</b>	7280
<b>Initial Project Budget:</b>	\$7,987,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 66. Pavement Maintenance - Measure B

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** In March 2012, the City Council approved the designation of a 400-mile Priority Street Network. The Priority Street Network consists of 400 miles of the City's 800 miles of major roads. The major roads carry 87% of all city-wide traffic, with the Priority Street Network including those roads deemed to be the most important in achieving the City Council policy goals. This allocation, funded by County Measure B vehicle registration fees, provides funding to seal and resurface streets in the Priority Streets Network throughout the City.

**Justification:** This project utilizes County Measure B vehicle registration fees, as approved by the voters in 2010, to provide for cost-effective pavement maintenance.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		9,721	4,497	10,600	5,400	5,400	5,400	5,400	32,200		
TOTAL		9,721	4,497	10,600	5,400	5,400	5,400	5,400	32,200		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		9,721	4,497	10,600	5,400	5,400	5,400	5,400	32,200		
TOTAL		9,721	4,497	10,600	5,400	5,400	5,400	5,400	32,200		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7440
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 67. Pavement Maintenance - State Gas Tax

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** In March 2012, the City Council approved the designation of a 400-mile Priority Street Network. The Priority Street Network consists of 400 miles of the City's 800 miles of major roads. The major roads carry 87% of all city-wide traffic, with the Priority Street Network including those roads deemed to be the most important in achieving the City Council policy goals. This allocation, funded by the State Gas Tax, provides funding to seal and resurface streets in the Priority Street Network throughout the City, repair potholes, and the administration of the pavement program.

**Justification:** This project utilizes State Gas Tax proceeds to provide for cost-effective pavement maintenance.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		17,390	12,497	8,749	2,950	2,950	2,950	2,950	20,549		
TOTAL		17,390	12,497	8,749	2,950	2,950	2,950	2,950	20,549		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		17,390	12,497	8,749	2,950	2,950	2,950	2,950	20,549		
TOTAL		17,390	12,497	8,749	2,950	2,950	2,950	2,950	20,549		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**  
N/A

**Notes:**  
Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation was decreased by \$4.9 million in 2015-2016 and \$5.8 million starting in 2016-2017 in the 2016-2020 CIP due to lower gas prices, resulting in a decrease in gas tax revenue.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5216
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 68. Pavement Maintenance Program

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		
<b>Description:</b>	This project, funded by the General Fund, provides funding to pave and repair streets throughout the City.		
<b>Justification:</b>	This project provides funding for cost-effective pavement maintenance.		

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance				8,000					8,000		8,000
<b>TOTAL</b>				<b>8,000</b>					<b>8,000</b>		<b>8,000</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund				8,000					8,000		8,000
<b>TOTAL</b>				<b>8,000</b>					<b>8,000</b>		<b>8,000</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
<b>None</b>											

**Major Changes in Project Cost:**  
None

**Notes:**  
The Mayor's June Budget Message for 2015-2016, which was approved by City Council on June 9, 2015, allocated an additional \$8.0 million from the General Fund to increase the 2015-2016 level of funding for street paving and repair.

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	6651
<b>Initial Project Budget:</b>	\$8,000,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 69. Railroad Grade Crossings

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation provides funding to improve various railroad crossings by upgrading crossing surfaces and warning devices. The funding serves to leverage federal grants through the Railroad-Highway Grade Crossing Program.

**Justification:** This allocation improves safety and reduces the cost of future maintenance.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		150		150					150		
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		150		150					150		
<b>TOTAL</b>		<b>150</b>		<b>150</b>					<b>150</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Project funding for this ongoing activity will be assessed on a year-to-year basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4313
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 70. Streetlight Wire Replacement

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	1st Qtr. 2012
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	City-wide		

**Description:** This project provides funding for materials and labor costs to repair cut and stolen streetlight wires across the City.

**Justification:** The City has experienced a significant increase in the incidence of cut and stolen copper wire, resulting in a higher number of locations with multiple streetlight outages in need of repair.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development	300	250	250								550
Construction	595	2,505	2,005	1,600					1,600		4,200
<b>TOTAL</b>	<b>895</b>	<b>2,755</b>	<b>2,255</b>	<b>1,600</b>					<b>1,600</b>		<b>4,750</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	895	2,755	2,255	1,600					1,600		4,750
<b>TOTAL</b>	<b>895</b>	<b>2,755</b>	<b>2,255</b>	<b>1,600</b>					<b>1,600</b>		<b>4,750</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2014-2018 CIP - Increase of \$500,000 due to the continued copper wire replacement needs.  
 2015-2019 CIP - Increase of \$3,950,000 due to the continued copper wire replacement needs.

**Notes:**

Prior to the 2015-2019 CIP, this project was previously named "Copper Wire Replacement."

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7391
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 71. Traffic Signal Preventative Maintenance

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide Safe and Secure Transportation Systems	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This annual allocation provides funding for staffing to perform preventative maintenance activities related to the new Intelligent Traffic Systems (ITS) infrastructure.

**Justification:** This allocation provides sufficient resources to maintain equipment at the proper level. The Traffic Light Synchronization Program Grant added new ITS infrastructure without an increase in staffing resources to maintain this equipment. This equipment is complicated and requires a higher level of maintenance and includes video cameras, vehicle detection systems, and many miles of fiber optic cable.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		390	390	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>390</b>	<b>390</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund		390	390	200	200	200	200	200	1,000	
<b>TOTAL</b>		<b>390</b>	<b>390</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>	

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7694
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 72. Bridge Mitigation Monitoring

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2004
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Story Road at Coyote Creek		

**Description:** This project provides funding for a monitoring program for replacement habitat that was installed to mitigate the environmental impacts of various bridge construction projects (Trimble, Wooster, and Oakland Road Bridges).

**Justification:** This project ensures environmental mitigation measures are consistent with environmental regulatory agency requirements.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Post Construction	462	142		142					142		604
<b>TOTAL</b>	<b>462</b>	<b>142</b>		<b>142</b>					<b>142</b>		<b>604</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund	462	142		142					142		604
<b>TOTAL</b>	<b>462</b>	<b>142</b>		<b>142</b>					<b>142</b>		<b>604</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

2006-2010 CIP - Increase of \$350,000 due to project scope clarification to include maintenance and monitoring at the Story Road and Old Oakland Road mitigation sites.

2008-2012 CIP - Increase of \$185,000 due to increased costs of the Environmental Monitoring Program for the Story Road Mitigation Sites 1 and 2.

2011-2015 CIP - Decrease of \$97,000 as a result of a decline in funding due to decreased revenue collections in the Traffic Capital Program.

**Notes:**

<b>FY Initiated:</b>	2004-2005	<b>Appn. #:</b>	5851
<b>Initial Project Budget:</b>	\$180,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 73. Coyote Creek Trail

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	4th Qtr. 2011
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	3rd Qtr. 2012
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Along Coyote Creek Trail; between Highway 237 and Tasman Drive		
<b>Description:</b>	This project provides partial funding for the construction of a 1.1 mile trail along Coyote Creek from the Highway 237 Bikeway to Tasman Drive. Project elements include construction of a 1.1 mile paved trail, installation of gateway signage, and installation of mileage markers.		
<b>Justification:</b>	This project will improve safety and access for pedestrians and bicyclists along the Coyote Creek Trail.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		500	25	475					475		500
<b>TOTAL</b>		<b>500</b>	<b>25</b>	<b>475</b>					<b>475</b>		<b>500</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	500	25	475						475		500
<b>TOTAL</b>	<b>500</b>	<b>25</b>	<b>475</b>						<b>475</b>		<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

Additional funding of \$792,000 is provided in the Subdivision Park Trust Fund (Fund 375) and is displayed in the Parks and Community Facilities Development - Park Trust Fund Capital Program. The Parks, Recreation and Neighborhood Services Department was awarded a grant totaling \$350,000 from Caltrans under the Environmental Enhancement and Mitigation Program (EEMP). An application was submitted for an additional grant totaling \$1,000,000 from the Metropolitan Transportation Commission (MTC) under the Community Design and Transportation program. The MTC grant was not approved, however, with \$500,000 from the Traffic Capital Program and a new lower cost estimate for the project, accepting the EEMP grant ensures sufficient funding is available for the project (based on current project cost estimates).

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7347
<b>Initial Project Budget:</b>	\$500,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 74. Land Management and Weed Abatement

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for various property management activities associated with City-owned parcels. These activities include weed abatement, clean-up, fencing, signage, and graffiti removal.

**Justification:** This allocation provides for cost-effective maintenance of City-owned properties.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		355	355	405	405	405	405	405	2,025		
TOTAL		355	355	405	405	405	405	405	2,025		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		355	355	405	405	405	405	405	2,025		
TOTAL		355	355	405	405	405	405	405	2,025		

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. The annual allocation was increased by \$200,000 in the 2016-2020 CIP to adequately deliver the program due to increased maintenance costs.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	6515
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 75. Rosemary Gardens Neighborhood Improvements

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	3rd Qtr. 2011
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	2nd Qtr. 2012
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Rosemary Gardens Neighborhood		

**Description:** This project provides funding for lighting, traffic calming, or other safety improvements along and near the North First Street corridor, within the Rosemary Gardens neighborhood.

**Justification:** As part of the Casino M8trix development at the southeast corner of Airport Parkway and Old Bayshore Highway, the developer has provided funds to make certain improvements that will benefit the neighborhood.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	7	25		25					25		32
Construction	27	41		41					41		68
<b>TOTAL</b>	<b>34</b>	<b>66</b>		<b>66</b>					<b>66</b>		<b>100</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	34	66		66					66		100
<b>TOTAL</b>	<b>34</b>	<b>66</b>		<b>66</b>					<b>66</b>		<b>100</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2011-2012	<b>Appn. #:</b>	7289
<b>Initial Project Budget:</b>	\$100,000	<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 76. Underground Utilities - City Conversions

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Preserve and Improve Transportation Assets and Facilities	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This project provides funding to facilitate the relocation of utilities from overhead to underground. Funding is for the conversion of City infrastructure and facilities (e.g. streetlights, signals, and City buildings) and serves to leverage utility company funds for the Rule 20A utility undergrounding projects. Rule 20A projects are established in accordance with a Five-Year Work Plan adopted annually by the City Council.

**Justification:** This annual allocation provides for the conversion of City-owned infrastructure and facilities where Rule 20A utility undergrounding projects occur per the Five-Year Work Plan.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		385	385	200	200	200	200	200	1,000		
TOTAL		385	385	200	200	200	200	200	1,000		

FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Building And Structure Construction Tax Fund		385	385	200	200	200	200	200	1,000		
TOTAL		385	385	200	200	200	200	200	1,000		

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	5063
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Construction Projects

### 77. Urban Forest Partnership

<b>CSA:</b>	Transportation & Aviation Services	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Provide a Transportation System that Enhances Community Livability	<b>Revised Start Date:</b>	
<b>Department:</b>	Transportation	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation provides funding for the City's efforts to partner with local entities on projects and programs that will educate the public about the value of the City's urban forest, engaging them in efforts to increase the number of trees planted and ensure the health and longevity of those trees.

**Justification:** This allocation supports the City's efforts to realize its Green Vision goal of planting 100,000 new street trees by 2022.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		200	200	100	100	100	100	100	500		
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	200	200	100	100	100	100	100	100	500
<b>TOTAL</b>	<b>200</b>	<b>200</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>500</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was converted to an ongoing program in the 2015-2019 CIP.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7566
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 78. Congestion Management Program Dues (Prop. 111)

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for the payment of dues supporting the Santa Clara County Congestion Management Program.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies		813	813	813	813	813	813	813	4,065		
<b>TOTAL</b>		<b>813</b>	<b>813</b>	<b>813</b>	<b>813</b>	<b>813</b>	<b>813</b>	<b>813</b>	<b>4,065</b>		

FUNDING SOURCE SCHEDULE (000'S)											
General Fund											
Construction Excise Tax Fund		813	813	813	813	813	813	813	4,065		
<b>TOTAL</b>		<b>813</b>	<b>4,065</b>								

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4867

### 79. Montague Expressway - County/Milpitas Settlement

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This project provides funding for the widening of Montague Expressway in Milpitas, between Capitol Avenue and Interstate 680. This \$11.0 million allocation represents the payment required by the City to the County of Santa Clara as part of the North San José Area Development Policy litigation settlement, with the work being done by the County. The project was originally slated to be funded by the former San José Redevelopment Agency (SJRA); however, with the dissolution of the SJRA, the project has been incorporated into the Traffic CIP.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies	6,000	2,000	2,000	2,000	1,000				3,000		11,000
<b>TOTAL</b>	<b>6,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>1,000</b>				<b>3,000</b>		<b>11,000</b>

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund	6,000	2,000	2,000	2,000	1,000				3,000		11,000
<b>TOTAL</b>	<b>6,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>1,000</b>				<b>3,000</b>		<b>11,000</b>

**Appn. #:** 7442

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 80. Montague Expressway - County/Santa Clara Settlement

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This project provides the City's contribution to the County of Santa Clara for the development and completion of a Project Study Report (PSR) and Environmental Impact Report (EIR) to improve the Route 101/Montague Expressway Interchange. The \$1.5 million allocation is part of a settlement agreement with the County related to the lack of sufficient traffic congestion mitigation adjacent to the North San José area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies		1,500		1,500					1,500		1,500
<b>TOTAL</b>		<b>1,500</b>		<b>1,500</b>					<b>1,500</b>		<b>1,500</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		1,500		1,500					1,500		1,500
<b>TOTAL</b>		<b>1,500</b>		<b>1,500</b>					<b>1,500</b>		<b>1,500</b>

**Appn. #:** 7695

### 81. Bicycle Facilities Data Collection

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This project provides funding for data collection analysis and studies related to bicycle facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		100	50	50					50		100
<b>TOTAL</b>		<b>100</b>	<b>50</b>	<b>50</b>					<b>50</b>		<b>100</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		100	50	50					50		100
<b>TOTAL</b>		<b>100</b>	<b>50</b>	<b>50</b>					<b>50</b>		<b>100</b>

**Notes:**

This project has the potential to be extended annually to conduct studies for potential bike facilities when traffic and/or parking counts, traffic impacts (including diversion), travel time runs, and other analyses are needed or desired.

**Appn. #:** 7696

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 82. Bike/Pedestrian Development

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation funds studies, bike/pedestrian needs inventory, grant applications, and facilitation of the City's Bicycle and Pedestrian Advisory Committee.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		500	500	625	625	500	500	500	2,750		
<b>TOTAL</b>		<b>500</b>	<b>500</b>	<b>625</b>	<b>625</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,750</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund				250	250	250	250	250	1,250		
Construction Excise Tax Fund		500	500	375	375	250	250	250	1,500		
<b>TOTAL</b>		<b>500</b>	<b>500</b>	<b>625</b>	<b>625</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,750</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project. This project was increased by \$250,000 in the 2016-2020 CIP to allow for a two-year limit-dated position to oversee the design and implementation of bicycle facilities.

**Appn. #:** 4670

### 83. Budget and Technology Support

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for DOT Capital Budget administration, including preparation and management of the Traffic Capital Budget and information technology support.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		550	550	550	550	550	550	550	2,750		
<b>TOTAL</b>		<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>2,750</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		350	350	350	350	350	350	350	1,750		
Construction Excise Tax Fund		200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>550</b>	<b>2,750</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5893

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 84. CIP Delivery Management

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for monitoring, tracking, scheduling, estimating, and management of timely and cost-effective delivery of capital projects.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		830	830	830	830	830	830	830	4,150		
TOTAL		830	830	830	830	830	830	830	4,150		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		430	430	670	670	670	670	670	3,350		
Construction Excise Tax Fund		400	400	160	160	160	160	160	800		
TOTAL		830	830	830	830	830	830	830	4,150		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4812

### 85. Corridor Congestion Relief Analysis

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This project provides funding for consultant support to collect data, evaluate, and develop improvements to alleviate corridor congestion using traffic engineering analysis and studies.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		150	75	75					75		150
TOTAL		150	75	75					75		150
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		75	75								75
Construction Excise Tax Fund		75		75					75		75
TOTAL		150	75	75					75		150

**Appn. #:** 7697

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 86. Geometric Design Standards Manual Update

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide a Transportation System that Enhances Community Livability  
**Department:** Transportation  
**Description:** This project provides funding for the modification of multiple policies and standards, including the City's Transportation Impact Policy, Standard Details, Geometric Design Standards, as well as new updates and proposals to complete an updated Geometric Design Standards Manual.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		4	176	150	26				26		180
<b>TOTAL</b>		<b>4</b>	<b>176</b>	<b>150</b>	<b>26</b>				<b>26</b>		<b>180</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	4	176	150	26					26		180
<b>TOTAL</b>	<b>4</b>	<b>176</b>	<b>150</b>	<b>26</b>					<b>26</b>		<b>180</b>

**Appn. #:** 7376

### 87. Grant Management

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for the administrative management of transportation grant funding from federal, State, and local sources.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		300	300	300	300	300	300	300	1,500		
<b>TOTAL</b>		<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>1,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund		250	250	250	250	250	250	250	1,250		
Construction Excise Tax Fund		50	50	50	50	50	50	50	250		
<b>TOTAL</b>		<b>300</b>	<b>1,500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. The annual allocation was increased by \$50,000 in the 2013-2017 CIP, \$100,000 in the 2014-2018 CIP, and \$50,000 annually in the 2015-2019 CIP due to increased work demands with the delivery of grant-funded projects.

**Appn. #:** 5951

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 88. Local Transportation Policy and Planning

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This allocation provides funding for implementation of the City's Transportation Impact Policy. This project also funds other local policy, planning, land use, and transportation studies such as the Evergreen Area Development Policy, the Route 101/Oakland/Mabury Area Development Policy, and development and implementation of the North San José area master plans.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		150	150	150	150	150	150	150	750		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>750</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	150	150	150	150	150	150	150	150	750		
<b>TOTAL</b>		<b>150</b>	<b>750</b>								

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 6210

### 89. North San José EIR Update

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This project provides funding for staff to evaluate the current traffic impact fee and associated mitigation in the North San José Area Development Policy. Staff will create a work plan to update the area wide traffic impact analysis. The analysis will evaluate the following: establishing a new base year for traffic modeling; and conducting a program and project level traffic analysis for the planned build-out of the three remaining development phases including both vehicle miles traveled and traffic level of service.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Master Plan/Study				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund				200					200		200
<b>TOTAL</b>				<b>200</b>					<b>200</b>		<b>200</b>

**Appn. #:** 6552

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 90. Project Development Engineering

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for the management of the City's transportation infrastructure needs inventory, preparation of street plans to guide private development improvements, and conceptual engineering and cost estimation of proposals for grant funding.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		250	250	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>1,250</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund Construction Excise Tax Fund		250	250	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>250</b>	<b>1,250</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4289

### 91. Regional Policy and Legislation

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for regional policy analysis and advocacy for regional, State, and federal policies that support the City's transportation interests.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		500	500	500	500	500	500	500	2,500		
<b>TOTAL</b>		<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Building And Structure Construction Tax Fund Construction Excise Tax Fund		250	250	250	250	250	250	250	1,250		
		250	250	250	250	250	250	250	1,250		
<b>TOTAL</b>		<b>500</b>	<b>2,500</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4394

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 92. Traffic Congestion Data Management

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This annual allocation provides funding for data collection, traffic engineering analysis, traffic congestion, traffic volume, and travel time studies.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		482	482	425	425	425	425	425	2,125		
<b>TOTAL</b>		<b>482</b>	<b>482</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>2,125</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		100	100	150	150	150	150	150	750		
Construction Excise Tax Fund		382	382	275	275	275	275	275	1,375		
<b>TOTAL</b>		<b>482</b>	<b>482</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>425</b>	<b>2,125</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 7070

### 93. Traffic Forecasting and Analysis

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding to maintain the City's traffic forecast model and to provide transportation review of proposed General Plan amendments.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		505	505	505	505	505	505	505	2,525		
<b>TOTAL</b>		<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>2,525</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		305	305	305	305	305	305	305	1,525		
Construction Excise Tax Fund		200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>505</b>	<b>2,525</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5896

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 94. Transportation Development Review

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for various activities as part of the development review process such as policy review, general plan analysis, development of transportation infrastructure, CEQA review, and other services to support the development of the City's transportation infrastructure.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		450	450	450	450	450	450	450	2,250		
<b>TOTAL</b>		<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>2,250</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		450	450	450	450	450	450	450	2,250		
<b>TOTAL</b>		<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>450</b>	<b>2,250</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 7071

### 95. Transportation Sustainability Program

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This annual allocation provides funding for the development and promotion of new energy efficient and sustainable transportation technology.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 7072

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 96. Fiber Optics Permit Engineering

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This annual allocation provides fee-reimbursed funding for permit issuance, plan review, and related construction inspection. Permits are issued to companies to install conduits, vaults, and cables in the public right-of-way.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection		320	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>320</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		320	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>320</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4673

### 97. Habitat Conservation Plan - Nitrogen Deposition Fee

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** To support the Santa Clara Valley Habitat Conservation Plan (HCP), this project provides funding to pay the Nitrogen Deposition Fee assessed on development projects in the Downtown, North San José, Urban Village, and Employment Land areas. Payments will be made to the Santa Clara Valley Habitat Agency JPA. The Nitrogen Deposition Fee will be used to fund an environmental impact mitigation program for the acquisition and long-term management of various habitat area.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		400	200	400					400		600
<b>TOTAL</b>		<b>400</b>	<b>200</b>	<b>400</b>					<b>400</b>		<b>600</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		400	200	400					400		600
<b>TOTAL</b>		<b>400</b>	<b>200</b>	<b>400</b>					<b>400</b>		<b>600</b>

**Notes:**  
 This project was decreased by \$600,000 in the 2015-2019 CIP, as this project will now be budgeted on a year-to-year basis according to need. This project was increased by \$200,000 in the 2016-2020 CIP due to new projects being identified.

**Appn. #:** 7561

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 98. Infrastructure Management System

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This annual allocation provides funding to develop and maintain Geographic Information System (GIS) maps of the City's transportation infrastructure and integrates maps into the various Infrastructure Management Systems.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		641	641	320	330	340	350	361	1,701		
<b>TOTAL</b>		<b>641</b>	<b>641</b>	<b>320</b>	<b>330</b>	<b>340</b>	<b>350</b>	<b>361</b>	<b>1,701</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		641	641	320	330	340	350	361	1,701		
<b>TOTAL</b>		<b>641</b>	<b>641</b>	<b>320</b>	<b>330</b>	<b>340</b>	<b>350</b>	<b>361</b>	<b>1,701</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 4392

### 99. Inter-Agency Encroachment Permit

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides fee-reimbursed funding for the purpose of recovering, to the extent allowed by law, the City's permit and inspection costs relating to revocable street encroachment permits under Chapter 13.36 of the Municipal Code.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		763	600	263	100	100	100	100	663		
<b>TOTAL</b>		<b>763</b>	<b>600</b>	<b>263</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>663</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction Excise Tax Fund		763	600	263	100	100	100	100	663		
<b>TOTAL</b>		<b>763</b>	<b>600</b>	<b>263</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>663</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5040

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 100. Planning, Building and Code Enforcement Transportation Support

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for environmental, general plan, and geographic information systems services in support of city-wide transportation improvements. Funding also supports the collection of construction-related taxes by the Planning, Building and Code Enforcement (PBCE) Department. These revenues contribute to funding the Traffic Capital Improvement Program.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		196	196	175	175	175	175	175	875		
<b>TOTAL</b>		<b>196</b>	<b>196</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>875</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	196	196	175	175	175	175	175	175	875		
<b>TOTAL</b>		<b>196</b>	<b>196</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>875</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. The annual allocation was decreased by \$46,000 annually in the 2016-2020 CIP due to new cost sharing of Development Services with PBCE.

**Appn. #:** 4669

### 101. Public Works Miscellaneous Support

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Viable Transportation Choices that Promote a Strong Economy  
**Department:** Transportation  
**Description:** This annual allocation provides funding for staff in the Department of Public Works to provide design review and inspection of City facilities for various regional project activities to support the development of the City's transportation infrastructure.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund	200	200	200	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>200</b>	<b>1,000</b>								

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7197

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 102. Training and Development

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This annual allocation provides funding for training and developing Department of Transportation employees so that they are able to deliver the services that support the CSA Outcomes in the most productive and effective manner.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Training & Development		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>375</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		75	75	75	75	75	75	75	375		
<b>TOTAL</b>		<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>375</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 7750

### 103. Transportation Demand Management

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide a Transportation System that Enhances Community Livability  
**Department:** Transportation  
**Description:** This project provides funding for a three-year community-based social marketing program that aims to measurably reduce driving and increase transit, walking, and biking in several neighborhoods in Central San José.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management				500	500	500			1,500		1,500
<b>TOTAL</b>				<b>500</b>	<b>500</b>	<b>500</b>			<b>1,500</b>		<b>1,500</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund				500	500	500			1,500		1,500
<b>TOTAL</b>				<b>500</b>	<b>500</b>	<b>500</b>			<b>1,500</b>		<b>1,500</b>

**Notes:**  
 This project is funded by a \$1,500,000 Climate Initiative Funds grant.  
**Appn. #:** 6777

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 104. Transportation System Technology

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This project provides funding to assess and address the technology needs within the Department of Transportation. The areas of specific focus currently include: 1) modernizing and integrating many of the Department's call-taking/customer service relations processes, 2) upgrading old and insufficient asset management systems, 3) improving field personnel responsiveness and efficiency through mobile computing solutions, and 4) integrating systems and work flows across the City organization. This funding will be used to procure the hardware, software, consulting services, training, and other resources needed to implement the various technology solutions identified.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		100	85	215	100	100	100	100	615		700
<b>TOTAL</b>		<b>100</b>	<b>85</b>	<b>215</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>615</b>		<b>700</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		100	85	215	100	100	100	100	615		700
<b>TOTAL</b>		<b>100</b>	<b>85</b>	<b>215</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>615</b>		<b>700</b>

**Appn. #:** 7731

### 105. Community Development Block Grant - Non-Reimbursable

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide a Transportation System that Enhances Community Livability  
**Department:** Transportation  
**Description:** This project provides funding to support City overhead costs exceeding amounts allowed by grants, specifically projects funded by the Community Development Block Grant Fund (Five Wounds/Brookwood Terrace CDBG - Pedestrian Improvements and LED Streetlight conversion in Santee and Mayfair neighborhoods and Jackson Avenue).

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering	22	178	178	100					100		300
<b>TOTAL</b>	<b>22</b>	<b>178</b>	<b>178</b>	<b>100</b>					<b>100</b>		<b>300</b>
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund	22	178	178	100					100		300
<b>TOTAL</b>	<b>22</b>	<b>178</b>	<b>178</b>	<b>100</b>					<b>100</b>		<b>300</b>

**Appn. #:** 7560

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 106. ITS: Operations and Management

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This annual allocation provides funding for local and regional Intelligent Transportation Systems (ITS) infrastructure, enabling proactive signal coordination and incident management.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		775	775	1,000	1,000	1,000	1,000	1,000	5,000		
<b>TOTAL</b>		<b>775</b>	<b>775</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Building And Structure Construction Tax Fund		650	650	650	650	650	650	650	3,250		
Construction Excise Tax Fund		125	125	350	350	350	350	350	1,750		
<b>TOTAL</b>		<b>775</b>	<b>775</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. Project funding was increased by \$225,000 annually in the 2016-2020 CIP to fund fiber network monitoring and repair as well as an Engineer to help implement ITS projects.

**Appn. #:** 4047

### 107. Safety - Traffic Education

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This allocation provides funding to promote transportation safety through education to schools, neighborhoods, seniors, and the non-English speaking population by conducting assemblies, helmet events, presentations, and other activities that address driver, pedestrian, and bicyclist behaviors.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		270	270	320	320	320	320	320	1,600		
<b>TOTAL</b>		<b>270</b>	<b>270</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>1,600</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		270	270	320	320	320	320	320	1,600		
<b>TOTAL</b>		<b>270</b>	<b>270</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>320</b>	<b>1,600</b>		

**Notes:**

Selected budget information is not provided due to the ongoing nature of this project. Project funding was increased by \$50,000 annually in the 2016-2020 CIP to fund one Transportation Specialist to deliver the Traffic Safety Education program.

**Appn. #:** 5316

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 108. Signal and Lighting Vehicle Replacement

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Preserve and Improve Transportation Assets and Facilities  
**Department:** Transportation  
**Description:** This allocation provides funding for replacement vehicles, such as aerial trucks and utility pick-up trucks, used to service traffic signals and streetlights.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		751	739	388	299	325	450	225	1,687		
TOTAL		751	739	388	299	325	450	225	1,687		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		751	739	388	299	325	450	225	1,687		
TOTAL		751	739	388	299	325	450	225	1,687		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7565

### 109. Traffic Safety Data Collection

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide Safe and Secure Transportation Systems  
**Department:** Transportation  
**Description:** This annual allocation provides funding to prepare studies related to collisions, speed surveys, and school and pedestrian safety. Data is used to identify and prioritize safety improvement needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		442	442	300	300	300	300	300	1,500		
TOTAL		442	442	300	300	300	300	300	1,500		

FUNDING SOURCE SCHEDULE (000'S)											
Construction Excise Tax Fund		442	442	300	300	300	300	300	1,500		
TOTAL		442	442	300	300	300	300	300	1,500		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 4290

# Traffic

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 110. Walk n' Roll San José Phase 2

**CSA:** Transportation & Aviation Services  
**CSA Outcome:** Provide a Transportation System that Enhances Community Livability  
**Department:** Transportation  
**Description:** In Phase 2, this project continues and expands the Walk n' Roll program by adding up to 20 more schools and maintaining engagement with up to 10 Walk n' Roll Phase 1 schools. The companion Safe Access San José project will install low cost engineering enhancements to support and improve safety of pedestrians and bicyclists.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		443	378	443	445				888		1,266
<b>TOTAL</b>		<b>443</b>	<b>378</b>	<b>443</b>	<b>445</b>				<b>888</b>		<b>1,266</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Construction Excise Tax Fund		443	378	443	445				888		1,266
<b>TOTAL</b>		<b>443</b>	<b>378</b>	<b>443</b>	<b>445</b>				<b>888</b>		<b>1,266</b>

**Notes:**

This project is funded by a \$1.0 million Vehicle Emissions Reduction at Schools Grant and a local match of \$266,000.

**Appn. #:** 7668

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### TRAFFIC

#### SUMMARY OF PROJECTS THAT START AFTER 2015-2016

#### SUMMARY OF PROJECTS WITH CLOSE-OUT COSTS ONLY IN 2015-2016

#### SUMMARY OF RESERVES

*The Summary of Projects that Start after 2015-2016 includes those projects that have funding budgeted starting after 2015-2016. The Summary of Projects with Close-Out Costs Only in 2015-2016 include those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016. The Summary of Reserves includes all reserves budgeted within the Five-Year Capital Improvement Program. On the Use of Funds statement, the projects in this summary are not numbered.*

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects that Start after 2015-2016

---

<b>Project Name:</b>	<b>Transportation Management Center</b>	<b>Initial Start Date:</b>	Ongoing
<b>5-Year CIP Budget:</b>	\$900,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$900,000	<b>Initial End Date:</b>	Ongoing
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This allocation provides funding for the implementation and on-going management of software for the Transportation Management Center (formerly titled ITS: Transportation Incident Management Center).

---

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>San Carlos Street Multimodal Streetscape Improvements - Phase 2</b>	<b>Initial Start Date:</b>	3rd Qtr. 2010
<b>5-Year CIP Budget:</b>	\$200,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,831,000	<b>Initial End Date:</b>	4th Qtr. 2011
<b>Council District:</b>	3	<b>Revised End Date:</b>	4th Qtr. 2015
<b>USGBC LEED:</b>	N/A		

**Description:** This project provides funding for pedestrian-oriented improvements to enhance access to public transit, including the VTA's light rail and bus system, that will link San José State University (SJSU) to the South First Street Area (SoFA) District and the Downtown Core. The project includes narrowing the roadway width, widening the sidewalk, enhanced crosswalks, upgrades of wheelchair ramps to ADA compliance, energy efficient lighting, street trees, and traffic signals/cabinets relocation. Other aspects of the project include installation of curb, gutter, drainage facilities, asphalt concrete work, adjusting utility box/cover to grade, landscape and site furniture, electronic multimedia, directional/destination signage, information kiosk, night time banners, public art, signage, and striping.

---

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>Autumn Parkway Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$8,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$8,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding for the construction and extension of Autumn Street from Coleman Avenue to Julian Street, which will create a new Downtown connection.

---

<b>Project Name:</b>	<b>Evergreen Traffic Impact Fees Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$3,189,474	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$3,189,474	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	8	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding received as a result of the traffic impact fees paid by developers for traffic improvements within the Evergreen area.

---

<b>Project Name:</b>	<b>North San José New Development Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$1,217,694	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$1,217,694	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve provides funding for North San José Area Development Policy from Building and Structure Construction Tax revenues generated from new development. This reserve was established in accordance to the City Manager's Budget Addendum #8 dated May 16, 2014 addressing an estimated \$50.0 million funding shortfall for North San José Area Development Policy Phase I transportation improvements.

---

<b>Project Name:</b>	<b>North San José Traffic Impact Fees Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$22,170,966	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$22,170,966	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding received as a result of the traffic impact fees paid by developers for traffic improvements within the North San José area.

---

# Traffic

## 2016-2020 Adopted Capital Improvement Program

### Summary of Reserves

---

<b>Project Name:</b>	<b>North San José Transportation Improvements Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$8,000,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$8,000,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	3, 4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding to construct transportation improvements in North San José. This reserve includes a \$3.0 million contribution by the Irvine Company related to the City Council approval of a modified design for a residential development at North First Street and River Oaks Place (a multi-phased development). Of the total \$8.0 million reserved, \$4.5 million may be allocated for interchange improvements at US 101/Oakland Road and US 101/Mabury Road, as further described in Manager's Budget Addendum #18, US 101/Oakland/Mabury Transportation Funding Strategy, that was included in the City Council approved Mayor's June Budget Message for Fiscal Year 2015-2016.

---

<b>Project Name:</b>	<b>Route 101/Oakland/Mabury Traffic Impact Fees Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$5,146,989	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$5,146,989	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	4	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

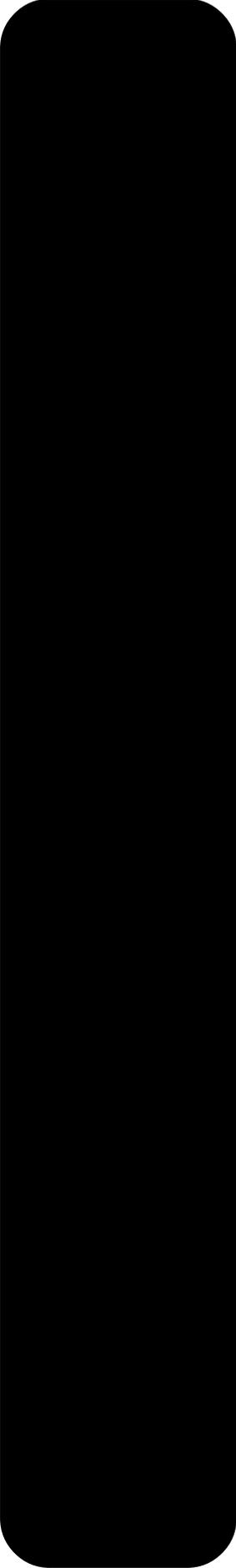
**Description:** This reserve sets aside funding received as a result of the traffic impact fees paid by developers for traffic improvements within the Route 101/Oakland Road/Mabury Road area.

---

<b>Project Name:</b>	<b>Transportation Grants Reserve</b>	<b>Initial Start Date:</b>	N/A
<b>5-Year CIP Budget:</b>	\$11,800,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$11,800,000	<b>Initial End Date:</b>	N/A
<b>Council District:</b>	City-wide	<b>Revised End Date:</b>	
<b>USGBC LEED:</b>	N/A		

**Description:** This reserve sets aside funding to support the construction implementation of grants and to provide matching funds for additional grant applications.

---



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**STRATEGIC SUPPORT  
CSA**

# City Service Area Strategic Support



City Hall



San José Museum of Art

**Mission:** To effectively develop, manage and safeguard the City’s fiscal, physical, technological, and human resources to enable and enhance the delivery of City services and projects.

The Strategic Support City Service Area (CSA) is comprised of internal functions that enable the other five CSAs to deliver services to the community and to customers. The partners in the Strategic Support CSA design, build, and maintain City facilities while managing the City’s financial and technology systems. The Strategic Support CSA includes the Communications, Municipal Improvements, and Service Yards Capital Programs.

There are several large capital investments in the Strategic Support CSA. The largest project included in this CSA is the United States Patent and Trademark Office – Tenant Improvements project, which funds the design and construction costs for approximately 35,200 square feet in the existing City Hall Wing to accommodate the United States Patent and Trademark Office (USPTO). Other investments include addressing some unmet deferred infrastructure needs at the West Yard, Animal Care and Services Shelter, Police Administration Building, City Hall, Convention Center, Children’s Discovery Museum, History San José locations, Mexican Heritage Plaza, Plaza de Cesar Chavez, San José Civic Auditorium, San José Museum of Art, and the Tech Museum of Innovation.

---

## CSA CAPITAL PROGRAMS

---

- Communications
- Municipal Improvements
- Service Yards

## Recent Accomplishments

- Completed the City Hall Bamboo Courtyard Renovation in fall 2014
- Completed the City Hall security camera improvements in spring 2015
- Expected completion of the Police Administration Building security improvements in summer 2015
- Expected completion of the Police visitor lot repaving and Municipal Garage repainting in summer 2015
- Expected completion of the City Hall security gate replacement in summer 2015

## Program Highlights

### Communications Capital Program

2016-2020 CIP: \$10.7 million

- Communications Equipment Replacement and Upgrade
- Silicon Valley Regional Communications System - Radios
- Silicon Valley Regional Interoperability Authority

### Municipal Improvements Capital Program

2016-2020 CIP : \$46.5 million

- Airport West Property Caltrain Connection
- Animal Care and Services Waterproofing
- Children's Discovery Museum Chiller Replacements
- City Hall Audio Visual Upgrade
- City Hall Waterproofing
- Convention Center Boiler Protection
- Convention Center Escalator Upgrades
- Household Hazardous Waste Las Plumas Facility
- Permit Center Breakroom and Restrooms
- Police Communications Electrical System Upgrade
- Police Communications Center Elevator Retrofit
- Police Communications Emergency Uninterrupted Power Supply
- Police Communications Fire Protection System Upgrade
- Police Fleet Management System
- San José Civic Auditorium HVAC Renovations
- Unanticipated/Emergency Maintenance and Repairs of City Facilities
- United States Patent and Trademark Office – Tenant Improvements

### Service Yards Capital Program

2016-2020 CIP : \$37.1 million

- Debt Service on Phase I Bonds for the Central Service Yard Expansion
- Mabury Yard Improvements
- Repayment of Phase II Commercial Paper
- Roof Replacement, Painting, and Supplemental Needs
- West Yard – Restroom Retrofit

---

## CSA OUTCOMES

(Supported by the Capital Programs)

- ✓ Safe and Functional Public Infrastructure, Facilities and Equipment
- ✓ Effective Use of State-Of-The-Art Technology

## Performance Measures

A set of consistent and comprehensive performance measurements along with targets and goals have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery cost. Please see Budget Guide section narrative for additional information on capital performance measures.

### ***Outcome: Quality CIP Projects Delivered On-Time and On-Budget***

5 Year Strategic Goals		2013-2014 Actual	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Strategic Support CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1. % of CIP projects delivered* within 2 months of approved baseline schedule	50% (1/2)	85%	80% (4/5)	85%	85%
	2. % of CIP projects that are completed within the approved baseline budget**	50% (1/2)	90%	75% (3/4)	90%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

\* Projects are considered to be "delivered" when they are available for their intended use.

\*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

For the Strategic Support CSA, many of the projects are ongoing in nature and do not necessarily have discrete end dates. Four projects are expected to reach beneficial use in 2014-2015, including two projects at the Police Administration Building (PAB) consisting of the Installation of Security Card Access System and the Chiller Replacement projects. The Fuel Station Upgrades and the Eagle Rock Cell Tower Replacement are the other two projects in this CSA.

In 2014-2015, three projects are estimated to reach completion and acceptance and are expected to be within the baseline budgets. The projects are the PAB Chiller Replacement, the Eagle Rock Cell Tower Replacement, and the Civic Auditorium Air Conditioning Design phase for the replacement of the heating, ventilation, and air conditioning (HVAC) system.

# Capital Program Summary by City Service Area

## Strategic Support

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Communications</u></b>					
Communications Equipment Replacement and Upgrade	300,000	700,000	*	Ongoing	Ongoing
Communications Maintenance	469,000	2,473,000	*	Ongoing	Ongoing
Silicon Valley Regional Communications System - Radios	500,000	2,450,000	*	Ongoing	Ongoing
Silicon Valley Regional Interoperability Authority - Administration	143,000	776,000	*	Ongoing	Ongoing
Silicon Valley Regional Interoperability Authority - Maintenance	497,000	4,096,000	*	Ongoing	Ongoing
Transfer to the City Hall Debt Service Fund	6,000	32,000	*	Ongoing	Ongoing
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000	2,000	2,000	N/A	N/A
Transfer to the General Fund - Interest Income	8,000	60,000	*	Ongoing	Ongoing
<b>Total: Construction/Non-Construction</b>	<b>1,925,000</b>	<b>10,589,000</b>			
Ending Fund Balance	894,419	92,419 **			
<b>Total: Communications</b>	<b>2,819,419</b>	<b>10,681,419 **</b>			
<b><u>Municipal Improvements</u></b>					
Airport West Property Caltrain Connection	5,973,000	5,973,000	5,973,000	3rd Qtr. 2015	2nd Qtr. 2016
Animal Care and Services Fire Alarm and Security Upgrade	225,000	225,000	225,000	3rd Qtr. 2015	2nd Qtr. 2016
Animal Care and Services Waterproofing	800,000	800,000	800,000	4th Qtr. 2015	2nd Qtr. 2016
Arc Flash Hazard Analysis	350,000	350,000	350,000	3rd Qtr. 2015	2nd Qtr. 2016
Arena Repairs	450,000	850,000	*	Ongoing	Ongoing
Children's Discovery Museum Chiller Replacements	700,000	700,000	700,000	3rd Qtr. 2015	2nd Qtr. 2016
Children's Discovery Museum Fencing	350,000	350,000	350,000	3rd Qtr. 2015	2nd Qtr. 2016
Children's Discovery Museum Portico Reroof	220,000	220,000	250,000	3rd Qtr. 2014	2nd Qtr. 2016
City Hall Audio Visual Upgrade	500,000	500,000	500,000	3rd Qtr. 2015	2nd Qtr. 2016
City Hall Chiller Media Replacement	250,000	250,000	250,000	3rd Qtr. 2015	2nd Qtr. 2016
City Hall Waterproofing	1,445,000	1,445,000	1,600,000	3rd Qtr. 2013	2nd Qtr. 2016
City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	200,000	1,000,000	*	Ongoing	Ongoing
City-wide Building Assessment	400,000	400,000	400,000	3rd Qtr. 2015	2nd Qtr. 2016
Closed Landfill Compliance	350,000	1,750,000	*	Ongoing	Ongoing

# Capital Program Summary by City Service Area

## Strategic Support

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Municipal Improvements (Cont'd.)</b>					
Convention Center Boiler Protection	1,100,000	1,100,000	1,100,000	1st Qtr. 2015	2nd Qtr. 2016
Convention Center Elevator Upgrades	460,000	460,000	460,000	3rd Qtr. 2015	2nd Qtr. 2016
Convention Center Escalator Upgrades	1,200,000	1,200,000	1,200,000	3rd Qtr. 2015	2nd Qtr. 2016
Convention Center Exhibit Hall Lighting and Ceiling Upgrades	300,000	300,000	300,000	3rd Qtr. 2015	2nd Qtr. 2016
Convention Center Expansion and Renovation Project	217,707	217,707	32,042,673	4th Qtr. 2011	4th Qtr. 2013
Convention Center Lighting Controls Replacement	300,000	300,000	300,000	3rd Qtr. 2015	2nd Qtr. 2016
Cultural Facilities Rehabilitation/Repair - Electrical	220,000	220,000	*	Ongoing	Ongoing
Cultural Facilities Rehabilitation/Repair - Miscellaneous	100,000	100,000	*	Ongoing	Ongoing
Cultural Facilities Rehabilitation/Repair - Structures	100,000	100,000	*	Ongoing	Ongoing
Cultural Facilities Rehabilitation/Repair - Unanticipated	100,000	100,000	*	Ongoing	Ongoing
Fuel Tank Monitoring	50,000	250,000	*	Ongoing	Ongoing
History Park Safety and Security	175,000	175,000	175,000	3rd Qtr. 2015	2nd Qtr. 2016
History San José - Minor Renovations	30,000	30,000	30,000	3rd Qtr. 2015	4th Qtr. 2016
Household Hazardous Waste Las Plumas Facility	2,800,000	2,800,000	13,414,358	4th Qtr. 2008	2nd Qtr. 2015
Mexican Heritage Plaza Building Management System Upgrade	300,000	300,000	300,000	3rd Qtr. 2015	2nd Qtr. 2016
Permit Center Breakroom and Restrooms	570,000	570,000	570,000	3rd Qtr. 2015	2nd Qtr. 2016
Plaza de Cesar Chavez Stage Canopy	210,000	210,000	210,000	3rd Qtr. 2015	3rd Qtr. 2016
Police Administration Building Fencing - Employee Parking Lot Perimeter	300,000	300,000	300,000	3rd Qtr. 2015	2nd Qtr. 2016
Police Administration Building Generator Replacement	88,000	88,000	398,000	3rd Qtr. 2012	2nd Qtr. 2016
Police Administration Building Roof Replacement	350,000	350,000	350,000	3rd Qtr. 2015	2nd Qtr. 2016
Police Administration Building Security Upgrades	117,000	117,000	788,000	3rd Qtr. 2013	2nd Qtr. 2016
Police Administration Building/Police Communications Center Chiller Replacements	500,000	500,000	2,447,000	3rd Qtr. 2013	2nd Qtr. 2016
Police Communications Center Electrical System Upgrade	1,246,000	1,246,000	1,650,000	3rd Qtr. 2013	2nd Qtr. 2016
Police Communications Center Elevator Retrofit	595,000	595,000	600,000	3rd Qtr. 2013	2nd Qtr. 2016
Police Communications Center Redundant Power Circuitry System Design	90,000	90,000	199,000	3rd Qtr. 2013	2nd Qtr. 2016
Police Communications Emergency Uninterrupted Power Supply	3,551,000	3,551,000	3,754,000	3rd Qtr. 2012	2nd Qtr. 2016
Police Communications Fire Protection System Upgrade	2,866,000	2,866,000	3,000,000	3rd Qtr. 2013	2nd Qtr. 2016

# Capital Program Summary by City Service Area

## Strategic Support

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b><u>Municipal Improvements (Cont'd.)</u></b>					
Police Fleet Management System	400,000	400,000	400,000	3rd Qtr. 2015	2nd Qtr. 2016
San José Civic Auditorium HVAC Replacement	2,500,000	2,500,000	2,700,000	3rd Qtr. 2014	2nd Qtr. 2016
San José Museum of Art - Minor Renovations	50,000	50,000	50,000	3rd Qtr. 2015	2nd Qtr. 2016
San José Museum of Art Roof Replacement	150,000	150,000	150,000	3rd Qtr. 2015	4th Qtr. 2015
The Tech Museum - Minor Renovations	55,000	55,000	55,000	3rd Qtr. 2015	2nd Qtr. 2016
The Tech Museum Cooling Tower Replacement - Design	25,000	25,000	25,000	3rd Qtr. 2015	2nd Qtr. 2016
The Tech Museum Terrazzo Floor Replacement	150,000	150,000	150,000	4th Qtr. 2015	2nd Qtr. 2016
Transfer to City Hall Debt Service Fund	28,000	28,000	28,000	N/A	N/A
Unanticipated/Emergency Maintenance	750,000	3,750,000	*	Ongoing	Ongoing
United States Patent and Trademark Office - Tenant Improvements Project	6,434,000	6,434,000	12,653,000	1st Qtr. 2015	4th Qtr. 2015
<b>Total: Construction/Non-Construction</b>	<b>40,690,707</b>	<b>46,490,707</b>			
Ending Fund Balance					**
<b>Total: Municipal Improvements</b>	<b>40,690,707</b>	<b>46,490,707</b>			**
<b><u>Service Yards</u></b>					
Asset Management Database	75,000	375,000		*	Ongoing
Capital Program and Public Works Department Support Service Costs	4,000	20,000		*	Ongoing
Debt Service on Phase I Bonds	1,668,000	8,315,000	43,390,249	3rd Qtr. 2003	4th Qtr. 2023
Facilities Capital Repairs	25,000	125,000		*	Ongoing
Infrastructure Management System	104,000	550,000		*	Ongoing
Mabury Yard Improvements	330,000	330,000	410,000	3rd Qtr. 2014	2nd Qtr. 2016
Phase II Commercial Paper	946,000	4,913,000	9,610,000	2nd Qtr. 2008	2nd Qtr. 2023
Repayment of Phase II Commercial Paper	17,500,000	17,500,000	17,500,000	2nd Qtr. 2016	2nd Qtr. 2016
Roof Replacement, Painting, and Supplemental Needs	350,000	1,750,000		*	Ongoing
Service Yards Equipment	95,000	475,000		*	Ongoing
Service Yards Management	350,000	1,852,000		*	Ongoing
Transfer to the City Hall Debt Service Fund	5,000	25,000		*	Ongoing

## Capital Program Summary by City Service Area

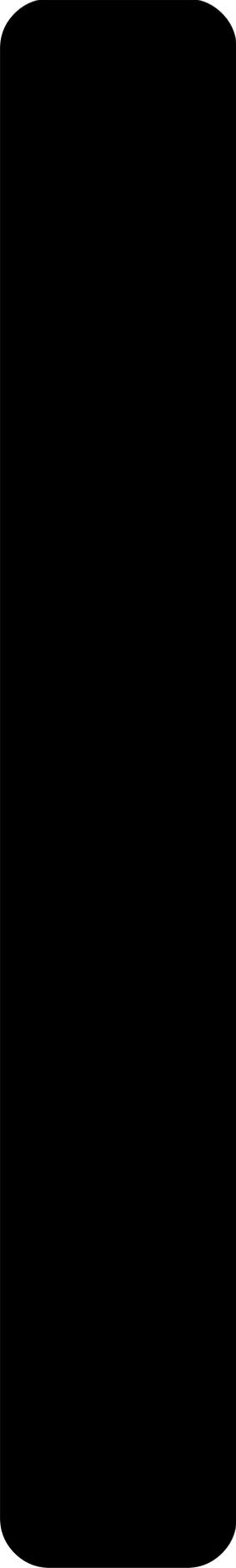
# Strategic Support

	2015-2016 Budget	2016-2020 CIP Budget	Total Budget (All Years)	Start Date	End Date
<b>Service Yards (Cont'd.)</b>					
Transfer to the General Fund - Human Resources/Payroll/ Budget Systems Upgrade	2,000	2,000	2,000	N/A	N/A
Transfer to the General Fund - Interest Income	8,000	51,000	*	Ongoing	Ongoing
Underground Fuel Tank Renovation/Replacement	79,000	315,000	*	Ongoing	Ongoing
VTA Property Lease	20,000	100,000	*	Ongoing	Ongoing
West Yard - Restroom Retrofit	300,000	300,000	300,000	3rd Qtr. 2015	2nd Qtr. 2016
<b>Total: Construction/Non-Construction</b>	<b>21,861,000</b>	<b>36,998,000</b>			
Ending Fund Balance	636,135	134,135 **			
<b>Total: Service Yards</b>	<b>22,497,135</b>	<b>37,132,135 **</b>			
<b>CSA Total: Construction/Non-Construction</b>	<b>64,476,707</b>	<b>94,077,707 **</b>			
Ending Fund Balance	1,530,554	226,554 **			
<b>CSA Total:</b>	<b>66,007,261</b>	<b>94,304,261 **</b>			

\* Total Budget information is not provided due to the ongoing nature of this project.

\*\*The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



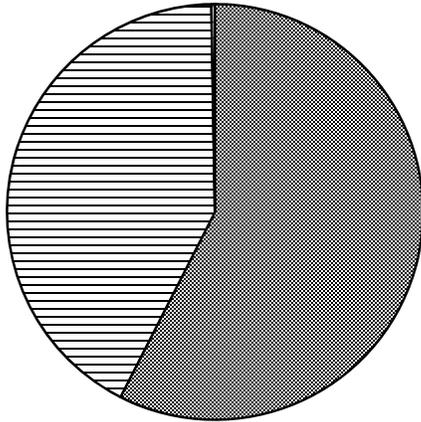
### COMMUNICATIONS

# COMMUNICATIONS

## 2016-2020 Capital Improvement Program

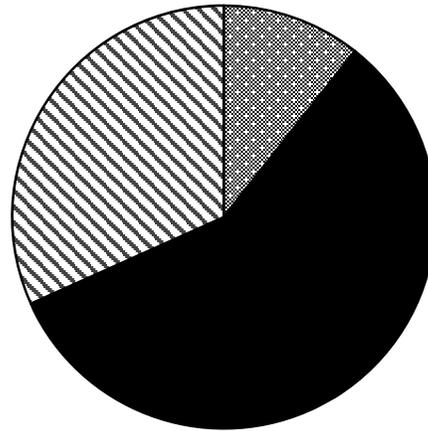
---

**2015-2016 Adopted  
Source of Funds**



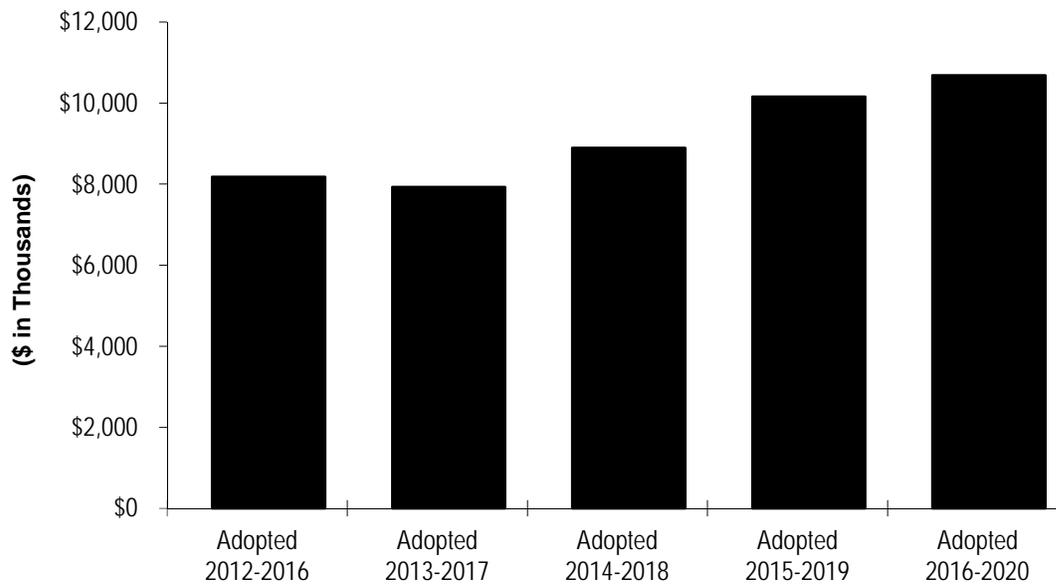
- Beginning Fund Balance
- Taxes, Fees and Charges
- Loans and Transfers

**2015-2016 Adopted  
Use of Funds**



- Construction
- Non-Construction
- Ending Fund Balance

**CIP History**



**PAGE IS INTENTIONALLY LEFT BLANK**

# Communications

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

In October 1990, the City assumed the responsibility of providing its own emergency communications service for Police and Fire from the County of Santa Clara. The Communications Capital Improvement Program (CIP) was set up to address the replacement and upgrade of both the public safety and non-public safety radio equipment. In addition, this Program funds capital improvements related to communications facilities including land and interests in land, buildings, structures, radio and other equipment, and streets and sidewalks adjacent to City communication facilities. The 2016-2020 Adopted CIP provides funding of \$10.7 million of which \$2.8 million is allocated in 2015-2016.

<b>COMMUNICATIONS INFRASTRUCTURE</b>	
FIXED EQUIPMENT SITES	25
BASE STATIONS	100
MOBILE & PORTABLES	6,700

This program is part of the Strategic Support City Service Area (CSA) and supports the following outcomes from that CSA: *Safe and Functional Public Infrastructure, Facilities and Equipment*; and *Effective Use of State-of-the-Art Technology*.

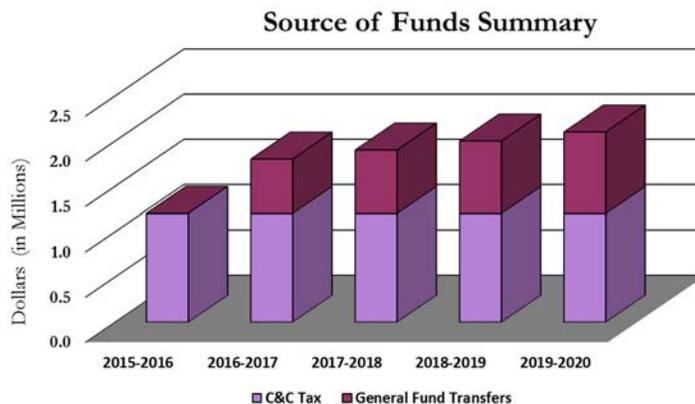
#### PROGRAM PRIORITIES AND OBJECTIVES

The Communications CIP's guiding objective is the provision of reliable, necessary public and non-public safety-related communications equipment for all City employees who need this equipment to perform their job duties. Based on the CSA outcomes supported by this program, the following list of priorities has been developed:

- Proactively replace public safety-related communications equipment and systems to ensure reliability and optimal performance, and compliance with rules of the Federal Communications Commission;
- Maintain existing radio equipment in a proactive manner to ensure optimal functionality and to extend the length of service; and
- Strategically plan for future major upgrades and technology changes.

#### SOURCES OF FUNDING

The 2015-2016 Adopted Capital Budget estimate for Construction and Conveyance (C&C) taxes is \$35.0 million, of which 3.4% is allocated to the Communications Capital Program. Approximately 99% of this tax is derived from a transfer tax imposed upon each transfer of real property, with the



# Communications

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### SOURCES OF FUNDING

remaining 1% generated from a construction tax levied on most types of construction. The 2016-2020 CIP assumes 2014-2015 C&C revenues of \$35.0 million will fall slightly short of the 2013-2014 receipts by approximately 1.4% and will remain flat at \$35.0 million for each year of the CIP. Therefore, collections allocated to the Communications Capital Program will total \$1.2 million in 2015-2016 and each year of the CIP. For additional information regarding C&C Tax revenue, please refer to the Construction and Conveyance Tax section of the Summary of Capital Improvement Program Revenues, which is located in the Summary Information (Section III) of this CIP.

At estimated C&C Tax collection levels, funding of \$3.1 million from the General Fund is programmed over the CIP for the Communications Capital Program in order to primarily fund contributions to the Silicon Valley Regional Interoperability Authority (SVRIA). To the extent that C&C Tax revenues are received above or below projected levels, the General Fund transfer to this program will be reduced or increased accordingly.

#### PROGRAM HIGHLIGHTS

##### Silicon Valley Regional Communications System

The Silicon Valley Regional Interoperability Authority (SVRIA) is a joint powers authority consisting of 15 member agencies, including the City of San José, whose mission is to identify, coordinate and implement communication interoperability solutions to its member agencies by integrating voice and data communications between law enforcement, fire and rescue services, emergency medical services, and emergency management for routine operations, critical incidents and disaster response and recovery. The Silicon Valley Regional Communications System (SVRCS), a multistage project coordinated by SVRIA, will replace the existing public safety radio systems currently in use in Santa Clara County with a system that uses the 700/800MHz spectrum, which allows for enhanced data transmissions, additional capacity for mutual aid scenarios, and the ability to record transmissions for training purposes. The additional transmission towers, repeater sites, and other infrastructure required to build out the SVRCS is estimated to cost \$28.9 million. The City's estimated share, based on its proportionate number of communication devices, is \$7.6 million. The City will also need to purchase new radios and dispatch consoles that can fully operate on the new system at an estimated cost of \$16.9 million, bringing the City's total need for the SVRCS to \$24.5 million.



**Cadwallader Reservoir  
Radio Tower**

The City entered into a Memorandum of Understanding (MOU) with SVRIA, as approved by the City Council on June 16, 2015, for the City's proportionate share of the infrastructure buildout for the SVRCS project in the amount of \$7.6 million over a three-year period. The City agreed

# Communications

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### PROGRAM HIGHLIGHTS

##### Silicon Valley Regional Communications System (Cont'd.)

to prepay the 2015-2016 payment and a portion of the 2016-2017 payment to SVRIA for a total of \$3.13 million.

As part of the 2015-2016 Adopted Operating Budget, an additional \$3.0 million was set aside in the Silicon Valley Regional Communications System Reserve in the General Fund, leaving a remaining need of \$1.5 million.

To address the \$16.9 million needed for radio and dispatch console replacements, the City will continue to use grant and local funding from several sources. To date, a total of \$6.4 million has been used to begin radio replacements. In addition, over the five-year CIP, approximately \$2.5 million is included in the Silicon Valley Regional Communications System – Radios project. After taking these year-to-date and future investments into account, the remaining unfunded amount for radio and dispatch console replacement is \$8.0 million.

The City's total unfunded need for implementation of the SVRCS is approximately \$9.5 million. The City will continue to explore additional sources of grant funding to further defray these costs, and is working with the SVRIA to appropriately phase the contribution schedule for the SVRCS build out county-wide.



***Emergency Communications Microwave Antennae at Eagle Rock***

##### Silicon Valley Regional Interoperability Authority Support

The Communications CIP also funds the City of San José's proportionate share of the SVRIA costs for administration (\$776,000), as well as maintenance of existing shared regional communications systems and reserves for equipment replacement and upgrade (\$4.1 million). As these obligations exceed the resources available from Communication's share of C&C Tax revenue, the 2016-2020 CIP includes transfers from the General Fund totaling \$3.1 million to offset SVRIA costs.

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP include the following:

- Funding of \$2.5 million reallocated from the Communications Equipment Replacement and Upgrade project to establish a new Silicon Valley Regional Communications System – Radios project in order to accelerate the replacement of radios.

## **Communications**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

##### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

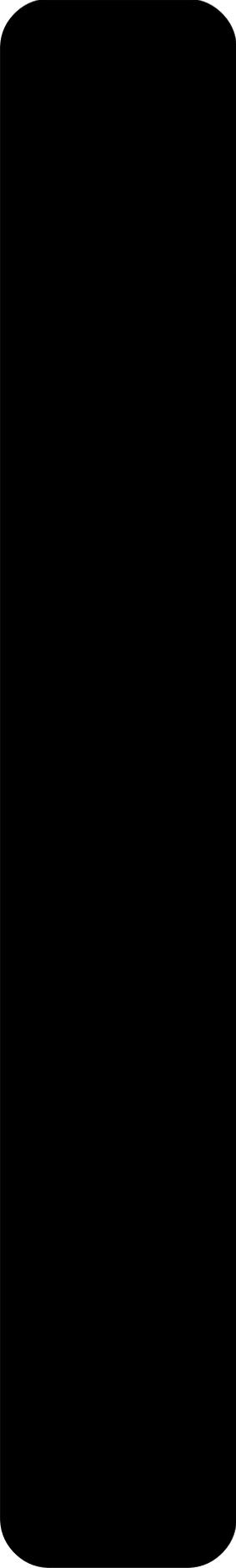
- Funding of \$776,000 for the Silicon Valley Regional Interoperability Authority – Administration allocation transferred from the City-Wide Operating Budget to align all costs associated with SVRIA.

##### **OPERATING BUDGET IMPACT**

It is anticipated that there will be no additional operating and maintenance costs associated with projects included in the 2016-2020 Adopted CIP.

##### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of \$200,000 in unexpended funds for the Communications Equipment Replacement and Upgrade project.



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### COMMUNICATIONS

#### SOURCE OF FUNDS

#### USE OF FUNDS

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period.*

# Communications

## 2016-2020 Adopted Capital Improvement Program Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Communications Construction &amp; Conveyance Tax Fund (397)</u></b>							
<b>Beginning Fund Balance</b>	1,972,418	1,621,419	894,419	877,419	891,419	429,419	1,621,419 *
<b>Taxes, Fees and Charges:</b>							
<b><u>Construction and Conveyance Tax Contributions, Loans and Transfers from:</u></b>							
<b><u>General Fund</u></b>							
- Civic Center Video Equipment Repayment	37,500						
- Communications Projects	200,000		600,000	725,000	800,000	925,000	3,050,000
<b>Interest Income</b>	8,000	8,000	12,000	13,000	13,000	14,000	60,000
<b>Reserve for Encumbrances</b>	22,501						
<b>Total Communications Construction &amp; Conveyance Tax Fund</b>	<b>3,430,419</b>	<b>2,819,419</b>	<b>2,696,419</b>	<b>2,805,419</b>	<b>2,894,419</b>	<b>2,558,419</b>	<b>10,681,419 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>3,430,419</b>	<b>2,819,419</b>	<b>2,696,419</b>	<b>2,805,419</b>	<b>2,894,419</b>	<b>2,558,419</b>	<b>10,681,419 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Communications**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

0001 - V

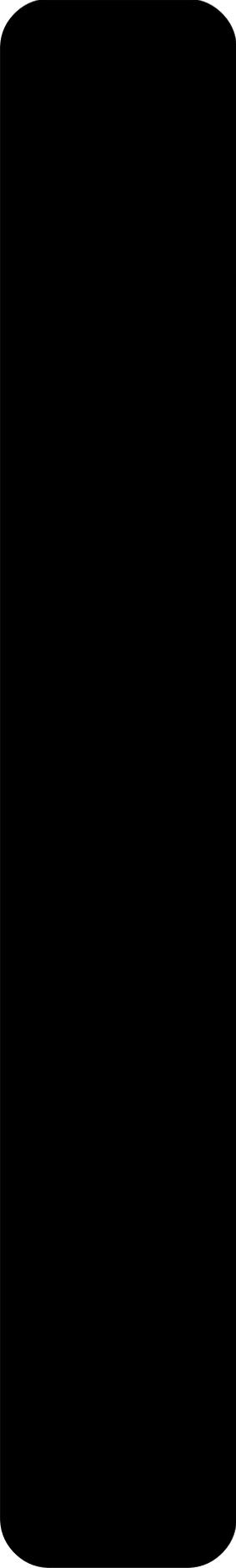
<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Civic Center Broadcast Equipment Maintenance and Replacement	1,000						
Public Art	24,000						
1. Communications Equipment Replacement and Upgrade	825,000	300,000	100,000	100,000	100,000	100,000	700,000
<b>Total Construction Projects</b>	<b>850,000</b>	<b>300,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>700,000</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
2. Communications Maintenance	476,000	469,000	483,000	497,000	512,000	512,000	2,473,000
3. Silicon Valley Regional Communications System - Radios		500,000	500,000	500,000	475,000	475,000	2,450,000
4. Silicon Valley Regional Interoperability Authority - Administration		143,000	150,000	158,000	161,000	164,000	776,000
5. Silicon Valley Regional Interoperability Authority - Maintenance	475,000	497,000	568,000	640,000	1,197,000	1,194,000	4,096,000
<b>Total General Non-Construction</b>	<b>951,000</b>	<b>1,609,000</b>	<b>1,701,000</b>	<b>1,795,000</b>	<b>2,345,000</b>	<b>2,345,000</b>	<b>9,795,000</b>
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade		2,000					2,000
Transfer to the General Fund - Interest Income	8,000	8,000	12,000	13,000	13,000	14,000	60,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>8,000</b>	<b>10,000</b>	<b>12,000</b>	<b>13,000</b>	<b>13,000</b>	<b>14,000</b>	<b>62,000</b>

**Communications**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund		6,000	6,000	6,000	7,000	7,000	32,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>		<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>7,000</b>	<b>7,000</b>	<b>32,000</b>
<b>Total Non-Construction</b>	<b>959,000</b>	<b>1,625,000</b>	<b>1,719,000</b>	<b>1,814,000</b>	<b>2,365,000</b>	<b>2,366,000</b>	<b>9,889,000</b>
<b>Ending Fund Balance</b>	1,621,419	894,419	877,419	891,419	429,419	92,419	92,419*
<b>TOTAL USE OF FUNDS</b>	<b>3,430,419</b>	<b>2,819,419</b>	<b>2,696,419</b>	<b>2,805,419</b>	<b>2,894,419</b>	<b>2,558,419</b>	<b>10,681,419*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### COMMUNICATIONS

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Communications

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Communications Equipment Replacement and Upgrade

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Effective Use of State-of-the-Art Technology	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	City-wide		

**Description:** This allocation funds the replacement and maintenance of communications equipment based upon useful life expectancy.

**Justification:** This allocation funds essential communications equipment for Police, Fire, and non-public safety City operations.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		1,025	825	300	100	100	100	100	700		
<b>TOTAL</b>		<b>1,025</b>	<b>825</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>700</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Communications Construction & Conveyance Tax Fund		1,025	825	300	100	100	100	100	700
<b>TOTAL</b>		<b>1,025</b>	<b>825</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>700</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. In the 2016-2020 CIP, a reallocation of approximately \$500,000 annually to the Silicon Valley Regional Communications System – Radios appropriation will accelerate replacement of radios for Police, Fire, and non-public safety City operations in preparation for the new Silicon Valley Regional Communications System.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4056
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Communications

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 2. Communications Maintenance

**CSA:** Strategic Support  
**CSA Outcome:** Effective Use of State-of-the-Art Technology  
**Department:** Public Works  
**Description:** This allocation funds staffing costs associated with the replacement and maintenance of communications equipment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		476	476	469	483	497	512	512	2,473		
<b>TOTAL</b>		<b>476</b>	<b>476</b>	<b>469</b>	<b>483</b>	<b>497</b>	<b>512</b>	<b>512</b>	<b>2,473</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Communications Construction & Conveyance Tax Fund		476	476	469	483	497	512	512	2,473		
<b>TOTAL</b>		<b>476</b>	<b>476</b>	<b>469</b>	<b>483</b>	<b>497</b>	<b>512</b>	<b>512</b>	<b>2,473</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7116

#### 3. Silicon Valley Regional Communications System - Radios

**CSA:** Strategic Support  
**CSA Outcome:** Effective Use of State-of-the-Art Technology  
**Department:** Public Works  
**Description:** This allocation funds the replacement of radio equipment for Police, Fire, and non-public safety City operations in preparation for the Silicon Valley Regional Communications System.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				500	500	500	475	475	2,450		
<b>TOTAL</b>				<b>500</b>	<b>500</b>	<b>500</b>	<b>475</b>	<b>475</b>	<b>2,450</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Communications Construction & Conveyance Tax Fund				500	500	500	475	475	2,450		
<b>TOTAL</b>				<b>500</b>	<b>500</b>	<b>500</b>	<b>475</b>	<b>475</b>	<b>2,450</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5260

# Communications

## 2016-2020 Adopted Capital Improvement Program

### Detail of Non-Construction Projects

#### 4. Silicon Valley Regional Interoperability Authority - Administration

**CSA:** Strategic Support  
**CSA Outcome:** Effective Use of State-of-the-Art Technology  
**Department:** City Manager  
**Description:** This allocation funds the City's portion of the administration costs for the Silicon Valley Regional Interoperability Authority.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management				143	150	158	161	164	776		
<b>TOTAL</b>				<b>143</b>	<b>150</b>	<b>158</b>	<b>161</b>	<b>164</b>	<b>776</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Communications Construction & Conveyance Tax Fund				143	150	158	161	164	776		
<b>TOTAL</b>				<b>143</b>	<b>150</b>	<b>158</b>	<b>161</b>	<b>164</b>	<b>776</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 5267

#### 5. Silicon Valley Regional Interoperability Authority - Maintenance

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** City Manager  
**Description:** This allocation funds contractual services to perform maintenance, monitoring, and service support in order to enhance the inter-agency communication between 14 separate jurisdictions' public safety agencies as part of the Silicon Valley Regional Interoperability Authority.

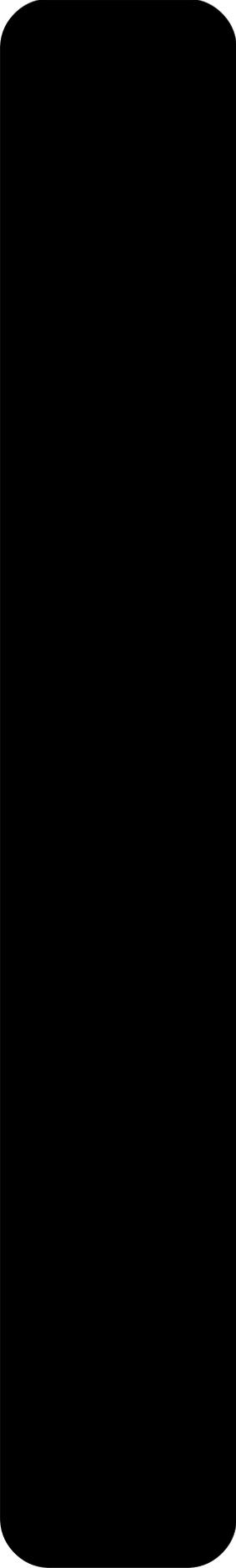
EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		743	475	497	568	640	1,197	1,194	4,096		
<b>TOTAL</b>		<b>743</b>	<b>475</b>	<b>497</b>	<b>568</b>	<b>640</b>	<b>1,197</b>	<b>1,194</b>	<b>4,096</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Communications Construction & Conveyance Tax Fund		743	475	497	568	640	1,197	1,194	4,096		
<b>TOTAL</b>		<b>743</b>	<b>475</b>	<b>497</b>	<b>568</b>	<b>640</b>	<b>1,197</b>	<b>1,194</b>	<b>4,096</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7333

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

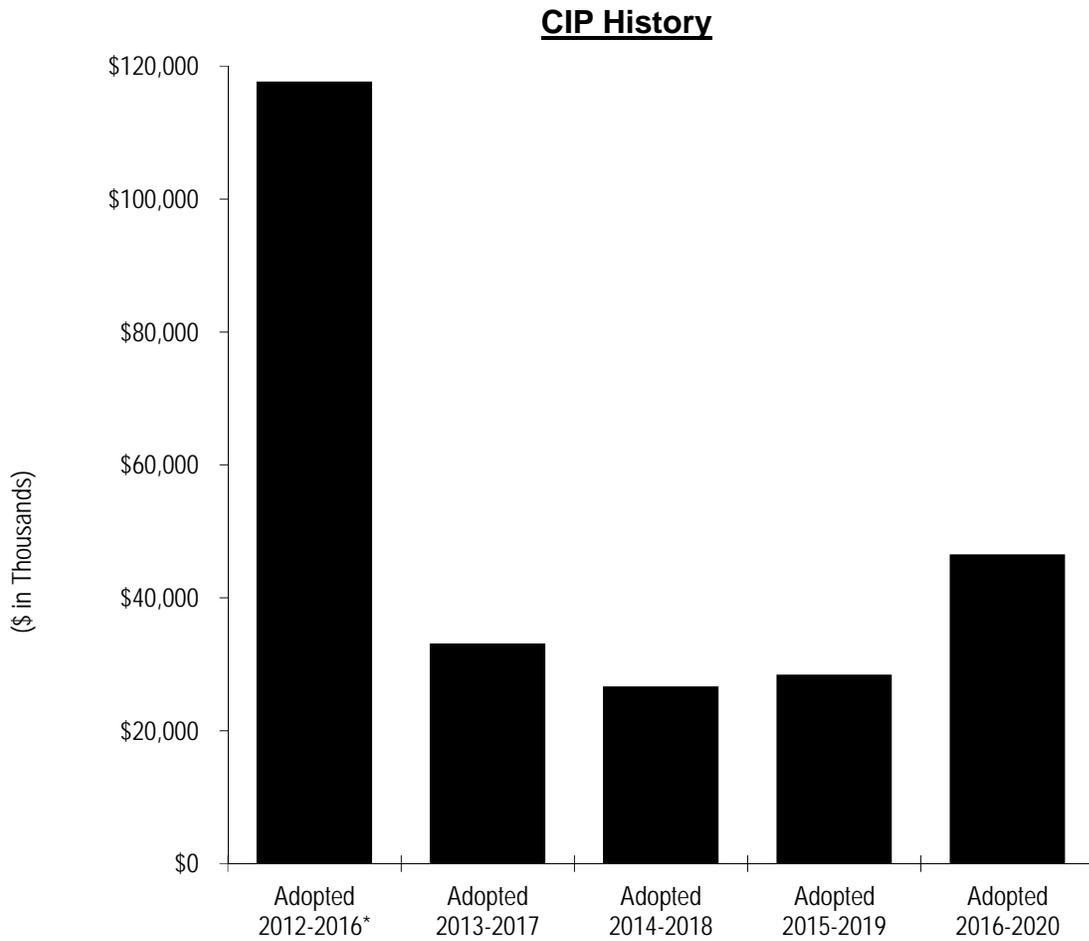


**MUNICIPAL  
IMPROVEMENTS**

# MUNICIPAL IMPROVEMENTS

## 2016-2020 Capital Improvement Program

---



\* Beginning in 2011-2012, the Municipal Improvements Capital Improvement Program added the Convention Center Facilities District Project Fund to account for the Convention Center Expansion and Renovation Project. Funding in the amount of \$99.9 million was programmed in the 2012-2016 Capital Improvement Program.

**PAGE IS INTENTIONALLY LEFT BLANK**

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### INTRODUCTION

The Municipal Improvements Capital Program provides capital improvements and maintenance for City facilities and their operating systems that are not funded in other capital programs. The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$46.5 million, of which \$40.7 million is allocated in 2015-2016.

<b>MUNICIPAL IMPROVEMENTS PUBLIC INFRASTRUCTURE</b>	
INTERIOR SPACE AT CITY HALL	530,000 SF
INTERIOR SPACE AT POLICE FACILITIES	435,082 SF
ALL OTHER CITY FACILITIES	2,011,506 SF

This program is part of the Strategic Support City Service Area (CSA) and supports the *Safe and Functional Public Infrastructure, Facilities, and Equipment* outcome.

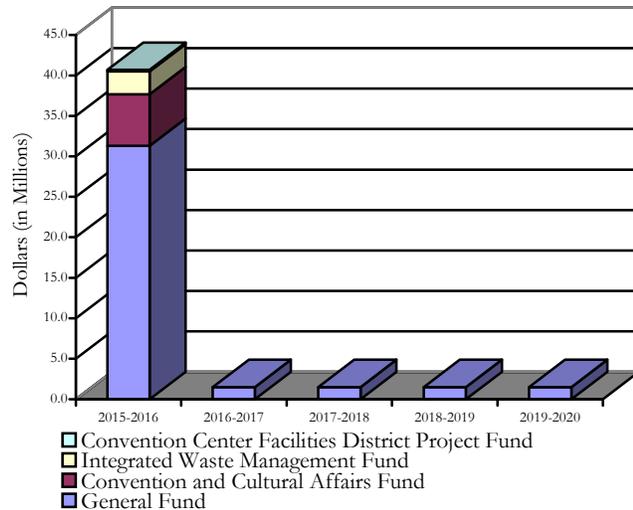
#### PROGRAM PRIORITIES AND OBJECTIVES

The overall goal of this program is to develop and maintain functional City facilities that meet the service needs of both internal and external customers. Several departments, including the City Manager’s Office, Public Works, Information Technology, and Environmental Services, manage a variety of projects typically funded in this program. The Public Works Department is responsible for coordinating the Municipal Improvements Capital Program and maintaining projects once improvements are completed.

#### SOURCES OF FUNDING

The General Fund provides one-time and ongoing funding in the Municipal Improvements CIP. The Closed Landfill Compliance Project, which provides ongoing methane monitoring and control activities in the General Fund, is partially supported by a \$100,000 annual transfer to the General Fund from the Parks Central Construction and Conveyance Tax Fund for closed landfill compliance needs. As directed in the Mayor’s March Budget Message for Fiscal Year 2014-2015, as approved by City Council, the growth in Transient Occupancy Tax (TOT) revenue over the 2013-2014 actual collections is to be set aside to support capital rehabilitation at City-owned cultural and art facilities. In 2015-2016, funding of \$1.5 million (of the \$5.1 million available) is allocated to address capital needs at the San José Museum of Art, Tech Museum of Innovation,

**Summary of Revenues**



# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### SOURCES OF FUNDING

History San José, Culture at Mexican Heritage Plaza, Children’s Discovery Museum, and Plaza de Cesar Chavez.

The Convention and Cultural Affairs Fund provides funding of \$6.4 million to address a variety of electrical, mechanical, structures, unanticipated, and miscellaneous rehabilitation and repair projects at the Convention Center and cultural facilities managed by Team San Jose.

The Integrated Waste Management Fund provides funding of \$2.8 million in rebudgeted funds from 2014-2015 to complete the Household Hazardous Waste Las Plumas Facility.

#### PROGRAM HIGHLIGHTS

The largest project included in the Adopted CIP is the United States Patent and Trademark Office – Tenant Improvements project (\$6.4 million), which funds the design and construction costs for approximately 35,200 square feet in the existing City Hall Wing to accommodate the United States Patent and Trademark Office (USPTO). As approved by the City Council on March 3, 2015, the tenant improvement costs will be reimbursed by the federal government. Establishment of the USPTO satellite office in Downtown San José will help the region’s entrepreneurs and attract increased business visitors and related firms seeking proximity to USPTO’s activity.

Other key projects included in the Municipal Improvements Capital Program are discussed below.

#### Ongoing Projects

Currently the Municipal Improvements CIP has five ongoing projects as summarized in the following table, excluding the rebudgeting of unexpended funds:

Project Name	Description	2016-2020 CIP Cost*
Unanticipated/Emergency Maintenance	Provides funding for the timely response to unanticipated and emergency needs of City facilities.	\$3,750,000
Closed Landfill Compliance	Provides funding for the maintenance of a methane monitoring and erosion control system as well as miscellaneous pipe repairs and grading, work plans, geotechnical evaluations, and closure plans at the City’s five landfill sites.	\$1,750,000
City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	Provides funding for the maintenance, inspections, and battery replacement of the Uninterrupted Power Supply (UPS) system at the 9-1-1 Emergency Communications Center and City Hall.	\$1,000,000

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Ongoing Projects (Cont'd.)

Project Name	Description	2016-2020 CIP Cost*
Arena Repairs	Provides funding for the maintenance and repair needs of the San José Arena.	\$500,000
Fuel Tank Monitoring	Provides funding for soil cleanup once fuel tanks have been removed from City facilities.	\$250,000

\* Excludes funds rebudgeted from 2014-2015 to 2015-2016.

##### Deferred City Facilities Maintenance

The following table summarizes the new projects totaling \$10.1 million in the Municipal Improvements CIP for deferred City facilities maintenance. The following table does not include prior year projects that were rebudgeted as part of the 2015-2016 Adopted Budget process.

Project Name	Description	2016-2020 CIP Cost*
Airport West Property Caltrain Connection	Provides funding to construct a pedestrian tunnel connection between the Airport West property and the Santa Clara Caltrain station.	\$5,973,000
Animal Care and Services Waterproofing	Provides funding to waterproof the Animal Care and Services Shelter and address water damage to the facility caused by water infiltration.	\$800,000
Permit Center Breakroom and Restrooms	Provides funding for the design and construction of a men and women's employee restroom and small employee break room within space occupied by City employees on the first floor.	\$570,000
City Hall Audio Visual Upgrade	Provides funding to upgrade the audio/visual system at City Hall in the Council Chambers and Rotunda to address system inefficiencies and reliability, and will minimize system failures and unplanned downtime creating optimal audio and visual coverage.	\$500,000
City-wide Building Assessment	Provides funding to conduct a building inspection and evaluation assessment of City-owned facilities to prioritize replacement and repair needs of City-owned building infrastructure and equipment.	\$400,000

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Deferred City Facilities Maintenance (Cont'd.)

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost*</b>
Police Fleet Management System	Provides funding for an automated marked Police patrol fleet vehicle management system at the Municipal Garage, which will manage the tracking of patrol vehicles as they enter the parking structure, dispense patrol car keys to officers, coordinate the patrol car assignments for all three patrol shifts, and display real-time data of which vehicles are in the parking structure at all times.	\$400,000
Arc Flash Hazard Analysis	Provides funding to conduct an arc flash hazard analysis to address compliance concerns with the National Fire Protection Association (NFPA) 70E requirements and ensure a safe workspace for City staff.	\$350,000
Police Administration Building Roof Replacement	Provides funding to replace the current failing roof at the Police Administration Building with a new roof and address structural repairs to mitigate the sagging areas creating standing water issues.	\$350,000
Police Administration Building Fencing – Employee Parking Lot Perimeter	Provides funding to install a perimeter fence around the Police and Fire Department employee parking lots at the Police Administration Building to provide an increased level of security for employees and safeguard their vehicles and personal property.	\$300,000
City Hall Chiller Media Replacement	Provides funding to replace the chiller media for three cooling towers located at City Hall to address failing equipment due to rust and deterioration.	\$250,000
Animal Care and Services Fire Alarm and Security Upgrade	Provides funding to upgrade the fire alarm and necessary security systems at the Animal Care and Services Shelter, enhancing the annunciating devices to ensure the alarms are audible and visible throughout the facility.	\$225,000

\* Excludes funds rebudgeted from 2014-2015 to 2015-2016.

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Cultural Facilities Rehabilitation and Maintenance

The following table summarizes the new projects totaling \$7.9 million in the Municipal Improvements CIP for deferred maintenance at various City-owned Cultural Facilities and Convention Center. These improvements are funded by TOT revenues in the Convention and Cultural Affairs Fund (\$6.4 million) and TOT revenues in the General Fund (\$1.5 million), which are dedicated to provide needed repairs and maintenance at various cultural facilities operated by non-profit or community based organizations. The following table does not include prior year projects that were rebudgeted as part of the 2015-2016 Adopted Budget process.

<b>Cultural Facility</b>	<b>Description</b>	<b>2016-2020 CIP Cost*</b>
Convention Center	Provides funding to replace the vertical transporter escalators (\$1.2 million); replace the heating exchangers and install a water treatment system for the boilers (\$1.1 million); upgrade the controllers for four passenger elevators and one freight elevator, which are approximately 26 years old (\$460,000); conduct an evaluation and upgrade the existing ceiling and lighting systems in the Exhibit Hall (\$300,000); and replace the lighting control center in the original portion of the building to meet the high-tech convention needs for the facility (\$300,000).	\$3,360,000
San José Civic Auditorium	Provides funding to replace the heating, ventilation, and air conditioning (HVAC) system, which is over 25 years old and failing.	\$2,500,000
Cultural Facilities Rehabilitation/Repairs	Provides funding for a variety of electrical, mechanical, structures, unanticipated, and miscellaneous rehabilitation and repair projects at the Convention Center and cultural facilities managed by Team San Jose.	\$520,000
Children's Discovery Museum	Provides funding to construct and install a sculptured fence around the perimeter of the southern end of the museum, which allows for an expanded outdoor exhibit space.	\$350,000
Mexican Heritage Plaza	Provides funding to upgrade the outdated building management system, whose hardware components are obsolete and no longer supported, to improve HVAC control and monitoring.	\$300,000

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

#### PROGRAM HIGHLIGHTS

##### Cultural Facilities Maintenance (Cont'd.)

Cultural Facility	Description	2016-2020 CIP Cost*
Plaza de Cesar Chavez	Provides funding to design, purchase, and install a canopy over the existing stage and improve the stage electrical system for sounds and lights.	\$210,000
The Tech Museum of Innovation	Provides funding to replace the terrazzo floor due to water intrusion causing bubbling at the surface (\$150,000); address minor facility renovations, such as roof repairs to address leaks and water infiltration upgrade, install lighting control software to optimize energy consumption and lighting operations, and perform major maintenance on the current cooling tower system (\$55,000); and design of a new cooling tower to replace the existing system that is over 17 years old and failing (\$25,000).	\$230,000
History San José	Provides funding to replace the roof and HVAC system at the Pacific Hotel (\$175,000), and minor renovations at various History San José buildings to address critical capital maintenance needs (\$30,000).	\$205,000
San José Museum of Art	Provides funding to replace the roof, which is approximately 28 years old (\$150,000); and address minor renovation projects, such as refinishing the parking ramp that is deteriorating and creating tripping hazards and replacing basement door slip strips that have extensive dry rot (\$50,000).	\$200,000

\* Excludes funds rebudgeted from 2014-2015 to 2015-2016.

#### MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP

Major changes from the 2015-2019 Adopted CIP include the following:

- Funding of \$7.9 million for the new projects listed above for cultural facilities maintenance
  - \$6.4 million provided by the Convention and Cultural Affairs Fund
  - \$1.5 million provided by the General Fund's share of the Transient Occupancy Taxes that have been set aside per City Council direction for capital maintenance at the City's cultural facilities;
- Funding of \$4.1 million for the new projects for deferred City facilities maintenance;

# **Municipal Improvements**

---

## **2016-2020 Adopted Capital Improvement Program**

### **Overview**

---

#### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

- Funding of \$3.4 million, fully funded by the federal government, for the United States Patent and Trademark Office – Tenant Improvements project to build a USPTO satellite office in Downtown San José;
- Additional funding of \$150,000 annually in the Unanticipated/Emergency Maintenance program to address increased emergency maintenance needs and costs; and
- Additional funding of \$50,000 annually in the City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance program to address increased costs for maintenance and battery replacement for the Uninterrupted Power Supply (UPS) systems.

#### **OPERATING BUDGET IMPACT**

The United States Patent and Trademark Office – Tenant Improvements project is expected to result in ongoing operations and maintenance costs estimated at \$61,000 to \$66,000 per year in the General Fund; however, these maintenance costs will be fully offset by lease revenue from the USPTO. The estimated costs and revenues are included in the 2015-2016 Adopted Operating Budget. The San José Civic Auditorium HVAC replacement project is expected to result in operating and maintenance cost savings of approximately \$275,000 annually in the Convention and Cultural Affairs Fund.

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved \$1.1 million for capital maintenance at the City's Cultural Facilities. These projects included two projects in the Convention and Cultural Affairs Fund for the Convention Center Boiler Protection (\$380,000) and the Convention Center Exhibit Hall Lighting and Ceiling Upgrades projects (\$300,000); and two projects in the General Fund for the Plaza de Cesar Chavez Stage Canopy (\$210,000) and History Park Safety and Security projects (\$175,000).

The City Council also approved the rebudgeting of unexpended funds totaling \$23.7 million. Rebudget adjustments include one project in the Integrated Waste Management Fund for the Household Hazardous Waste Las Plumas Facility project (\$2.8 million); one project in the Convention Center Facility District Project Fund for the Convention Center Expansion and Renovation project (\$190,000); and 14 projects in the General Fund for the Airport West Property Caltrain Connection (\$6.0 million), Police Communications Emergency Uninterrupted Power Supply (\$3.6 million), United States Patent and Trademark Office – Tenant Improvements (\$3.0 million), Police Communications Fire Protection System Upgrade (\$2.9 million), City Hall Waterproofing (\$1.4 million), Police Communications Center Electrical System Upgrade (\$1.2 million), Children's Discovery Museum Chiller Replacements (\$700,000), Police Communications Center Elevator Retrofit (\$595,000), Police Administration Building/Police Communications Center Chiller Replacements (\$500,000), Arena Repairs (\$350,000), Children's Discovery Museum Portico

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Overview

---

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

Reroof (\$220,000), Police Administration Building Security Upgrades (\$117,000), Police Communications Center Redundant Power Circuitry System Design (\$90,000), and Police Administration Building Generator Replacement (\$88,000).

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### MUNICIPAL IMPROVEMENTS

#### SOURCE OF FUNDS

#### USE OF FUNDS

#### 2015-2016 USE OF FUNDS BY FUNDING SOURCE

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period. The 2015-2016 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2015-2016.*

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Airport West Property Caltrain Connection		5,973,000					5,973,000
- Airport West Property Underground Abatement	1,000,000						
- Animal Care and Services Fire Alarm and Security Upgrade		225,000					225,000
- Animal Care and Services Waterproofing		800,000					800,000
- Arc Flash Hazard Analysis		350,000					350,000
- Arena Repairs	219,000	450,000	100,000	100,000	100,000	100,000	850,000
- Children's Discovery Museum Chiller Replacements		700,000					700,000
- Children's Discovery Museum Fencing		350,000					350,000
- Children's Discovery Museum Portico Reroof	30,000	220,000					220,000
- City Cultural Facilities Capital Maintenance	99,000						
- City Hall Audio Visual Upgrade		500,000					500,000
- City Hall Bamboo Courtyard Renovation	226,000						
- City Hall Chiller Media Replacement		250,000					250,000
- City Hall Security Improvements	50,000						
- City Hall Waterproofing	97,000	1,445,000					1,445,000
- City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	150,000	200,000	200,000	200,000	200,000	200,000	1,000,000

V-1117

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- City-wide Building Assessment		400,000					400,000
- Closed Landfill Compliance	473,000	350,000	350,000	350,000	350,000	350,000	1,750,000
- Downtown Ice Rink Improvements	100,000						
- Fuel Tank Monitoring	50,000	50,000	50,000	50,000	50,000	50,000	250,000
- History Park Safety and Security		175,000					175,000
- History San José - Minor Renovations		30,000					30,000
- Mexican Heritage Plaza Building Management System Upgrade		300,000					300,000
- Municipal Garage Repainting	120,000						
- Permit Center Breakroom and Restrooms		570,000					570,000
- Plaza de Cesar Chavez Stage Canopy		210,000					210,000
- Police Administration Building Fencing - Employee Parking Lot Perimeter		300,000					300,000
- Police Administration Building Generator Replacement	310,000	88,000					88,000
- Police Administration Building HVAC Controls Replacement	147,000						
- Police Administration Building Roof Replacement		350,000					350,000
- Police Administration Building Security Upgrades	587,000	117,000					117,000
- Police Administration Building Visitors Parking Lot and Campus Asphalt Repairs	150,000						

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

6111 - A

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- Police Administration Building/Police Communications Center Chiller Replacements	1,800,000	500,000					500,000
- Police Administration Building/Police Communications Center Exterior Waterproofing	350,000						
- Police Communications Center Electrical System Upgrade	344,000	1,246,000					1,246,000
- Police Communications Center Elevator Retrofit		595,000					595,000
- Police Communications Center Parking Deck and Ramp Restoration	350,000						
- Police Communications Center Redundant Power Circuitry System Design	105,000	90,000					90,000
- Police Communications Emergency Uninterrupted Power Supply	20,000	3,551,000					3,551,000
- Police Communications Fire Protection System Upgrade	123,000	2,866,000					2,866,000
- Police Firing Range Lighting	40,000						
- Police Fleet Management System		400,000					400,000
- San José Museum of Art - Minor Renovations		50,000					50,000
- San José Museum of Art Roof Replacement		150,000					150,000
- The Tech Museum - Minor Renovations		55,000					55,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

V - 1120

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>General Fund (001)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>General Fund</u>							
- The Tech Museum Cooling Tower Replacement - Design		25,000					25,000
- The Tech Museum Terrazzo Floor Replacement		150,000					150,000
- Unanticipated/Emergency Maintenance	819,000	750,000	750,000	750,000	750,000	750,000	3,750,000
- United States Patent and Trademark Office - City Staff Relocation	5,300,000						
- United States Patent and Trademark Office - Tenant Improvements Project	6,219,000	6,434,000					6,434,000
<b>Total General Fund</b>	<b>19,278,000</b>	<b>31,265,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>37,065,000</b>
<b>Integrated Waste Management Fund (423)</b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
- Household Hazardous Waste Las Plumas Facility	351,789	2,800,000					2,800,000
<b>Reserve for Encumbrances</b>	<b>13,220</b>						
<b>Total Integrated Waste Management Fund</b>	<b>365,009</b>	<b>2,800,000</b>					<b>2,800,000 *</b>
<b>Civic Center Construction Fund (425)</b>							
<b>Beginning Fund Balance</b>	<b>600</b>						<b>*</b>

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Civic Center Construction Fund (425)</u></b>							
Reserve for Encumbrances	17,015						
<b>Total Civic Center Construction Fund</b>	<b>17,615</b>						*
<b><u>Convention and Cultural Affairs Fund (536)</u></b>							
<b>Contributions, Loans and Transfers from:</b>							
<u>Special Funds</u>							
- Convention Center Boiler Protection		1,100,000					1,100,000
- Convention Center Elevator Upgrades		460,000					460,000
- Convention Center Escalator Upgrades		1,200,000					1,200,000
- Convention Center Exhibit Hall Lighting and Ceiling Upgrades		300,000					300,000
- Convention Center Lighting Controls Replacement		300,000					300,000
- Cultural Facilities Rehabilitation/Repairs - Electrical	805,000	220,000					220,000
- Cultural Facilities Rehabilitation/Repairs - Mechanical	250,000						
- Cultural Facilities Rehabilitation/Repairs - Miscellaneous	734,000	100,000					100,000
- Cultural Facilities Rehabilitation/Repairs - Structures	903,000	100,000					100,000
- Cultural Facilities Rehabilitation/Repairs - Unanticipated	240,000	100,000					100,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Source of Funds (Combined)**

<b>SOURCE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Convention and Cultural Affairs Fund (536)</u></b>							
<b>Contributions, Loans and Transfers from: Special Funds</b>							
– San José Civic Auditorium HVAC Replacement	200,000	2,500,000					2,500,000
<b>Total Convention and Cultural Affairs Fund</b>	<b>3,132,000</b>	<b>6,380,000</b>					<b>6,380,000 *</b>
<b><u>Convention Center Facilities District Project Fund (691)</u></b>							
<b>Beginning Fund Balance</b>	317,966	245,707					245,707 *
<b>Reserve for Encumbrances</b>	70,707						
<b>Total Convention Center Facilities District Project Fund</b>	<b>388,673</b>	<b>245,707</b>					<b>245,707 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>23,181,297</b>	<b>40,690,707</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>46,490,707 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V - 1123

<b>USE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
Airport West Property	1,000,000						
Underground Abatement							
City Hall Bamboo Courtyard Renovation	226,000						
City Hall Security Improvements	50,000						
Convention Center Expansion and Renovation Project	127,966	217,707					217,707
Convention Center Expansion and Renovation Project - Public Art	15,000						
Household Hazardous Waste Las Plumas Facility	365,009	2,800,000					2,800,000
Municipal Garage Repainting	120,000						
Police Administration Building HVAC Controls Replacement	147,000						
Police Administration Building Visitors Parking Lot and Campus Asphalt Repairs	150,000						
Police Administration Building/Police Communications Center Exterior Waterproofing	350,000						
Police Communications Center Parking Deck and Ramp Restoration	350,000						
Police Firing Range Lighting	40,000						
United States Patent and Trademark Office - City Staff Relocation	5,300,000						
1. Airport West Property Caltrain Connection		5,973,000					5,973,000
2. Animal Care and Services Waterproofing		800,000					800,000
3. Arena Repairs	219,000	450,000	100,000	100,000	100,000	100,000	850,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
4. City Hall Audio Visual Upgrade		500,000					500,000
5. City Hall Chiller Media Replacement		250,000					250,000
6. City Hall Waterproofing	97,000	1,445,000					1,445,000
7. Closed Landfill Compliance	473,000	350,000	350,000	350,000	350,000	350,000	1,750,000
8. Fuel Tank Monitoring	50,000	50,000	50,000	50,000	50,000	50,000	250,000
9. Permit Center Breakroom and Restrooms		570,000					570,000
10. Police Administration Building Fencing - Employee Parking Lot Perimeter		300,000					300,000
11. Police Administration Building Roof Replacement		350,000					350,000
12. Police Administration Building Security Upgrades	587,000	117,000					117,000
13. Police Administration Building/Police Communications Center Chiller Replacements	1,800,000	500,000					500,000
14. Police Communications Center Electrical System Upgrade	344,000	1,246,000					1,246,000
15. Police Communications Center Elevator Retrofit		595,000					595,000
16. Police Communications Emergency Uninterrupted Power Supply	20,000	3,551,000					3,551,000
17. Police Communications Fire Protection System Upgrade	123,000	2,866,000					2,866,000
18. Unanticipated/Emergency Maintenance	819,000	750,000	750,000	750,000	750,000	750,000	3,750,000

V - 1124

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
19. United States Patent and Trademark Office - Tenant Improvements Project	6,219,000		6,434,000				6,434,000
<b>Cultural Facilities</b>							
City Cultural Facilities Capital Maintenance	99,000						
Cultural Facilities Rehabilitation/Repair - Mechanical	250,000						
20. Children's Discovery Museum Chiller Replacements			700,000				700,000
21. Children's Discovery Museum Fencing			350,000				350,000
22. Children's Discovery Museum Portico Reroof	30,000		220,000				220,000
23. Convention Center Boiler Protection			1,100,000				1,100,000
24. Convention Center Elevator Upgrades			460,000				460,000
25. Convention Center Escalator Upgrades			1,200,000				1,200,000
26. Convention Center Exhibit Hall Lighting and Ceiling Upgrades			300,000				300,000
27. Cultural Facilities Rehabilitation/Repair - Electrical	805,000		220,000				220,000
28. Cultural Facilities Rehabilitation/Repair - Miscellaneous	734,000		100,000				100,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V - 1126

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Construction Projects</b>							
<b>Cultural Facilities</b>							
29. Cultural Facilities Rehabilitation/Repair - Structures	903,000	100,000					100,000
30. Cultural Facilities Rehabilitation/Repair - Unanticipated	240,000	100,000					100,000
31. History Park Safety and Security		175,000					175,000
32. Plaza de Cesar Chavez Stage Canopy		210,000					210,000
33. San José Civic Auditorium HVAC Replacement	200,000	2,500,000					2,500,000
34. San José Museum of Art Roof Replacement		150,000					150,000
35. The Tech Museum Terrazzo Floor Replacement		150,000					150,000
<b>Total Cultural Facilities</b>	<b>3,261,000</b>	<b>8,035,000</b>					<b>8,035,000</b>
<b>Total Construction Projects</b>	<b>22,252,975</b>	<b>38,149,707</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>43,149,707</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
City Hall Construction Close-Out	17,615						
Downtown Ice Rink Improvements	100,000						
36. Animal Care and Services Fire Alarm and Security Upgrade		225,000					225,000
37. Arc Flash Hazard Analysis		350,000					350,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

V - 1127

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>General Non-Construction</b>							
38. City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	150,000	200,000	200,000	200,000	200,000	200,000	1,000,000
39. City-wide Building Assessment		400,000					400,000
40. Police Administration Building Generator Replacement	310,000	88,000					88,000
41. Police Communications Center Redundant Power Circuitry System Design	105,000	90,000					90,000
42. Police Fleet Management System		400,000					400,000
<b>Total General Non-Construction</b>	<b>682,615</b>	<b>1,753,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>2,553,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to City Hall Debt Service Fund		28,000					28,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>		<b>28,000</b>					<b>28,000</b>
<b>Cultural Facilities</b>							
43. Convention Center Lighting Controls Replacement		300,000					300,000
44. History San José - Minor Renovations		30,000					30,000
45. Mexican Heritage Plaza Building Management System Upgrade		300,000					300,000
46. San José Museum of Art - Minor Renovations		50,000					50,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
 Use of Funds (Combined)

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Non-Construction</u></b>							
<b>Cultural Facilities</b>							
47. The Tech Museum - Minor Renovations		55,000					55,000
48. The Tech Museum Cooling Tower Replacement - Design		25,000					25,000
<b>Total Cultural Facilities</b>		<b>760,000</b>					<b>760,000</b>
<b>Total Non-Construction</b>	<b>682,615</b>	<b>2,541,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>3,341,000</b>
<b>Ending Fund Balance</b>	245,707						*
<b>TOTAL USE OF FUNDS</b>	<b>23,181,297</b>	<b>40,690,707</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>1,450,000</b>	<b>46,490,707*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

	(001) General Fund	(423) Integrated Waste Management Fund	(536) Convention and Cultural Affairs Fund	(691) Convention Center Facilities District Project Fund	Total
<b>TOTAL RESOURCES</b>	<b>31,265,000</b>	<b>2,800,000</b>	<b>6,380,000</b>	<b>245,707</b>	<b>40,690,707</b>
<b><u>Construction Projects</u></b>					
				217,707	217,707
		2,800,000			2,800,000
V - 1129   1. Airport West Property Caltrain Connection	5,973,000				5,973,000
2. Animal Care and Services Waterproofing	800,000				800,000
3. Arena Repairs	450,000				450,000
4. City Hall Audio Visual Upgrade	500,000				500,000
5. City Hall Chiller Media Replacement	250,000				250,000
6. City Hall Waterproofing	1,445,000				1,445,000
7. Closed Landfill Compliance	350,000				350,000
8. Fuel Tank Monitoring	50,000				50,000
9. Permit Center Breakroom and Restrooms	570,000				570,000
10. Police Administration Building Fencing - Employee Parking Lot Perimeter	300,000				300,000
11. Police Administration Building Roof Replacement	350,000				350,000
12. Police Administration Building Security Upgrades	117,000				117,000
13. Police Administration Building/Police Communications Center Chiller Replacements	500,000				500,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

V - 1130

	(001) General Fund	(423) Integrated Waste Management Fund	(536) Convention and Cultural Affairs Fund	(691) Convention Center Facilities District Project Fund	Total
<b><u>Construction Projects</u></b>					
14. Police Communications Center Electrical System Upgrade	1,246,000				1,246,000
15. Police Communications Center Elevator Retrofit	595,000				595,000
16. Police Communications Emergency Uninterrupted Power Supply	3,551,000				3,551,000
17. Police Communications Fire Protection System Upgrade	2,866,000				2,866,000
18. Unanticipated/Emergency Maintenance	750,000				750,000
19. United States Patent and Trademark Office - Tenant Improvements Project	6,434,000				6,434,000
<b><u>Cultural Facilities</u></b>					
20. Children's Discovery Museum Chiller Replacements	700,000				700,000
21. Children's Discovery Museum Fencing	350,000				350,000
22. Children's Discovery Museum Portico Reroof	220,000				220,000
23. Convention Center Boiler Protection			1,100,000		1,100,000
24. Convention Center Elevator Upgrades			460,000		460,000
25. Convention Center Escalator Upgrades			1,200,000		1,200,000
26. Convention Center Exhibit Hall Lighting and Ceiling Upgrades			300,000		300,000

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

---

**Construction Projects**

**Cultural Facilities**

27.	Cultural Facilities Rehabilitation/Repair - Electrical	220,000	220,000
28.	Cultural Facilities Rehabilitation/Repair - Miscellaneous	100,000	100,000
29.	Cultural Facilities Rehabilitation/Repair - Structures	100,000	100,000
30.	Cultural Facilities Rehabilitation/Repair - Unanticipated	100,000	100,000
31.	History Park Safety and Security	175,000	175,000
32.	Plaza de Cesar Chavez Stage Canopy	210,000	210,000
33.	San José Civic Auditorium HVAC Replacement	2,500,000	2,500,000
34.	San José Museum of Art Roof Replacement	150,000	150,000
35.	The Tech Museum Terrazzo Floor Replacement	150,000	150,000
<b>Total Cultural Facilities</b>		<b>1,955,000</b>	<b>6,080,000</b>

<b><u>Total Construction Projects</u></b>	<b>29,052,000</b>	<b>2,800,000</b>	<b>6,080,000</b>	<b>217,707</b>	<b>38,149,707</b>
-------------------------------------------	-------------------	------------------	------------------	----------------	-------------------

V - 1131

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

---

**General Non-Construction**

36.	Animal Care and Services Fire Alarm and Security Upgrade	225,000		225,000
37.	Arc Flash Hazard Analysis	350,000		350,000
38.	City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance	200,000		200,000
39.	City-wide Building Assessment	400,000		400,000
40.	Police Administration Building Generator Replacement	88,000		88,000
41.	Police Communications Center Redundant Power Circuitry System Design	90,000		90,000
42.	Police Fleet Management System	400,000		400,000
	<b>Total General Non-Construction</b>	<b>1,753,000</b>		<b>1,753,000</b>

**Contributions, Loans and Transfers to Special Funds**

	Transfer to City Hall Debt Service Fund		28,000	28,000
	<b>Total Contributions, Loans and Transfers to Special Funds</b>		<b>28,000</b>	<b>28,000</b>

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**2015-2016 Use of Funds by Funding Source**

V - 1133

	(001) General Fund	(423) Integrated Waste Management Fund	(536) Convention and Cultural Affairs Fund	(691) Convention Center Facilities District Project Fund	Total
<b><u>Non-Construction</u></b>					
<b>Cultural Facilities</b>					
43. Convention Center Lighting Controls Replacement			300,000		300,000
44. History San José - Minor Renovations	30,000				30,000
45. Mexican Heritage Plaza Building Management System Upgrade	300,000				300,000
46. San José Museum of Art - Minor Renovations	50,000				50,000
47. The Tech Museum - Minor Renovations	55,000				55,000
48. The Tech Museum Cooling Tower Replacement - Design	25,000				25,000
<b>Total Cultural Facilities</b>	<b>460,000</b>		<b>300,000</b>		<b>760,000</b>
<b><u>Total Non-Construction</u></b>	<b>2,213,000</b>		<b>300,000</b>	<b>28,000</b>	<b>2,541,000</b>
<b>Ending Fund Balance</b>					
<b>TOTAL USE OF FUNDS</b>	<b>31,265,000</b>	<b>2,800,000</b>	<b>6,380,000</b>	<b>245,707</b>	<b>40,690,707</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### MUNICIPAL IMPROVEMENTS

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Airport West Property Caltrain Connection

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Sound Fiscal Management that Facilitates Meeting the Needs of the Community	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Economic Development	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	1123 Coleman Avenue		

**Description:** This project provides funding to the Valley Transportation Authority (VTA) for the developer's portion of construction of a pedestrian tunnel connection between the Airport West property and the Santa Clara Caltrain station, as approved by City Council on November 24, 2014.

**Justification:** This project is required as part of the City agreement with VTA. This project provides a critical pedestrian tunnel connection linking the stadium/soccer complex to the Santa Clara Caltrain station.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		5,973		5,973					5,973		5,973
<b>TOTAL</b>		<b>5,973</b>		<b>5,973</b>					<b>5,973</b>		<b>5,973</b>

#### FUNDING SOURCE SCHEDULE (000'S)

General Fund	5,973	5,973	5,973	5,973
<b>TOTAL</b>	<b>5,973</b>	<b>5,973</b>	<b>5,973</b>	<b>5,973</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	4112
<b>Initial Project Budget:</b>	\$5,973,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**2. Animal Care and Services Waterproofing**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	7	<b>Revised Completion Date:</b>	
<b>Location:</b>	2750 Monterey Road		

**Description:** This project provides funding to waterproof the Animal Care and Services Shelter and address water damage to the facility.

**Justification:** This project is needed to repair and mitigate water intrusion at the Animal Care and Services Shelter. If waterproofing is not maintained, water infiltration can lead to mold development and ultimately to interruptions to the use of the facility.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				800					800		800
<b>TOTAL</b>				<b>800</b>					<b>800</b>		<b>800</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	800	800	800
<b>TOTAL</b>	<b>800</b>	<b>800</b>	<b>800</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5333
<b>Initial Project Budget:</b>	\$800,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**3. Arena Repairs**

**CSA:** Strategic Support **Initial Start Date:** Ongoing  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** Ongoing  
**Council District:** 3 **Revised Completion Date:**  
**Location:** 525 West Santa Clara Street

**Description:** This allocation provides funding for necessary repairs to the San José Arena, such as roof and parking lot repairs.

**Justification:** This allocation is necessary for the efficient maintenance and operation of the San José Arena.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		569	219	450	100	100	100	100	850		
<b>TOTAL</b>		<b>569</b>	<b>219</b>	<b>450</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>850</b>		

FUNDING SOURCE SCHEDULE (000'S)											
General Fund		569	219	450	100	100	100	100	850		
<b>TOTAL</b>		<b>569</b>	<b>219</b>	<b>450</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>850</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**  
 N/A

**Notes:**  
 Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 6209  
**Initial Project Budget:** **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**4. City Hall Audio Visual Upgrade**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** City Hall, 200 E. Santa Clara Street

**Description:** This project provides funding to upgrade the audio/visual system at City Hall in the Council Chambers and Rotunda. This project may include the upgrade of core audio/visual controls, core video distribution, display equipment, transmission systems, the Rotunda audio system, and switching the network infrastructure.

**Justification:** This project is needed to optimize system efficiencies and reliability, and improve audio and visual coverage by minimizing system failures and unplanned downtime.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				500					500		500
<b>TOTAL</b>				<b>500</b>					<b>500</b>		<b>500</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				500					500		500
<b>TOTAL</b>				<b>500</b>					<b>500</b>		<b>500</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 5588  
**Initial Project Budget:** \$500,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**5. City Hall Chiller Media Replacement**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** City Hall, 200 E. Santa Clara Street

**Description:** This project provides funding to replace the chiller media for three cooling towers located at City Hall.

**Justification:** This project is needed to replace the cooling towers media, which are rusted and currently failing. The project allows for the heating, ventilation, and air conditioning (HVAC) system to operate more efficiently. The replacement of the cooling towers media will extend the life of the chiller system and save approximately 1.2 million gallons of potable water annually.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				250					250		250
<b>TOTAL</b>				<b>250</b>					<b>250</b>		<b>250</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
None										

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 5590  
**Initial Project Budget:** \$250,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**6. City Hall Waterproofing**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2014  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** City Hall, 200 E. Santa Clara Street

**Description:** This allocation provides funding to address water infiltration issues at City Hall. This includes hiring a consultant to develop a plan to address water infiltration in the parking and basement level of City Hall and implementing corrective actions. It is anticipated that a large amount of the corrective action funding will be used for injection of waterproofing material into perimeter walls, as that has become an area where leaks are evident and solutions are straightforward. A portion of the funding will also be allocated to address water infiltration in the flooring and ceiling based on the results of the consultant study.

**Justification:** This project will provide funding to help address the most serious areas of water infiltration, such as the parking and basement level of City Hall where the power supply equipment to the building is located.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	58										58
Construction		1,542	97	1,445					1,445		1,542
<b>TOTAL</b>	<b>58</b>	<b>1,542</b>	<b>97</b>	<b>1,445</b>					<b>1,445</b>		<b>1,600</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund	58	1,542	97	1,445					1,445		1,600
<b>TOTAL</b>	<b>58</b>	<b>1,542</b>	<b>97</b>	<b>1,445</b>					<b>1,445</b>		<b>1,600</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2013-2014 **Appn. #:** 7580  
**Initial Project Budget:** \$1,600,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**7. Closed Landfill Compliance**

**CSA:** Strategic Support **Initial Start Date:** Ongoing  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Environmental Services **Initial Completion Date:** Ongoing  
**Council District:** 7 **Revised Completion Date:**  
**Location:** Singleton Road, Story Road, Roberts Avenue, Martin Park, and Nine Par landfill sites

**Description:** This allocation provides funding for the maintenance of a methane control system, maintenance of a gas collection system, groundwater monitoring, and erosion control for the Singleton Road and Story Road landfill sites. In addition, this allocation provides funding for miscellaneous pipe repairs and grading, work plans, geotechnical evaluations, and closure plans at the Singleton Road, Story Road, Roberts Avenue, Martin Park, and Nine Par landfill sites.

**Justification:** This allocation is required in order to comply with mandated requirements of the Regional Water Quality Control Board, the Bay Area Air Quality Management District, and the California Integrated Waste Management Board.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		473	473	350	350	350	350	350	1,750		
<b>TOTAL</b>		<b>473</b>	<b>473</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>1,750</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	473	473	350	350	350	350	350	350	1,750
<b>TOTAL</b>	<b>473</b>	<b>473</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>1,750</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. This project was previously titled "Methane Monitoring and Control."

**FY Initiated:** Ongoing **Appn. #:** 4089  
**Initial Project Budget:** **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**8. Fuel Tank Monitoring**

**CSA:** Strategic Support **Initial Start Date:** Ongoing  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Environmental Services **Initial Completion Date:** Ongoing  
**Council District:** City-wide **Revised Completion Date:**  
**Location:** Various City-owned fuel tanks

**Description:** This allocation provides funding for the monitoring and soil cleanup related to the removal of fuel tanks which were located at City facilities.

**Justification:** This allocation is necessary to comply with the City of San José Hazardous Materials Storage Permit Municipal Code 17.68.100.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		50	50	50	50	50	50	50	250		
<b>TOTAL</b>		<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>250</b>		

FUNDING SOURCE SCHEDULE (000'S)											
General Fund		50	50	50	50	50	50	50	250		
<b>TOTAL</b>		<b>50</b>	<b>250</b>								

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**  
N/A

**Notes:**  
Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

**FY Initiated:** Ongoing **Appn. #:** 4088  
**Initial Project Budget:** **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**9. Permit Center Breakroom and Restrooms**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** City Hall, 200 E. Santa Clara Street

**Description:** This allocation provides funding for the design and construction of a men and women's employee restroom and a small employee break room within the space occupied by City employees on the first floor of the City Hall Tower.

**Justification:** This project provides the first floor employees the same amenities and privacy features afforded to the other levels of the City Hall Tower.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				570					570		570
<b>TOTAL</b>				<b>570</b>					<b>570</b>		<b>570</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund				570					570		570
<b>TOTAL</b>				<b>570</b>					<b>570</b>		<b>570</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 5654  
**Initial Project Budget:** \$570,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**10. Police Administration Building Fencing - Employee Parking Lot Perimeter**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Police Administration Building, 201 W. Mission Street		

**Description:** This allocation provides funding to install a perimeter fence around the Police and Fire Department employee parking lots at the Police Administration Building. The parking lots include the employee parking lot bordered by Taylor Street, San Pedro Street, and Mission Street and an existing secure Police parking lot.

**Justification:** This allocation is needed to provide an increased level of security for employees as well as safeguard their vehicles and personal property. Current signage in the parking lot has been insufficient in deterring unauthorized persons and vehicles from entering the parking lot.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5699
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**11. Police Administration Building Roof Replacement**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	Police Administration Building, 201 W. Mission Street		

**Description:** This allocation provides funding to replace the current failing roof with a new torch down cap sheet or PVC roofing system; in addition, some structural component repairs will also be done to mitigate the sagging areas that are creating standing water issues.

**Justification:** The current roof at the Police Administration Building is currently failing and is in need of replacement. This project will address roof leaks and structural damage caused by water infiltration and sagging areas.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				350					350		350
<b>TOTAL</b>				<b>350</b>					<b>350</b>		<b>350</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	350	350	350
<b>TOTAL</b>	<b>350</b>	<b>350</b>	<b>350</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5748
<b>Initial Project Budget:</b>	\$350,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**12. Police Administration Building Security Upgrades**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Police Administration Building; 201 West Mission Street		

**Description:** This allocation provides funding to upgrade the security system at the Police Administration Building. This upgrade will include the installation of card readers and associated infrastructure, including wiring, control system, and door hardware to the exterior and interior doors, allowing for a secure system. The card access system will also integrate with the South San José Police Substation and allow the use of ID cards for access to all Police facilities.

**Justification:** This allocation is needed to upgrade the security system at the Police Administration Building, which currently uses standard key access. The large number of keys issued and the tracking of the issued keys are inefficient and poses a security risk to a facility that includes a high level of sensitive equipment and information.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	84	704	587	117					117		788
<b>TOTAL</b>	<b>84</b>	<b>704</b>	<b>587</b>	<b>117</b>					<b>117</b>		<b>788</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	84	704	587	117					117		788
<b>TOTAL</b>	<b>84</b>	<b>704</b>	<b>587</b>	<b>117</b>					<b>117</b>		<b>788</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

2016-2020 CIP - Increase of \$108,000 due to increased project costs.

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7584
<b>Initial Project Budget:</b>	\$680,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**13. Police Administration Building/Police Communications Center Chiller Replacements**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Police Administration Building and Police Communications Center; 201 West Mission Street		

**Description:** This allocation provides funding to replace one chiller at the Police Administration Building and two chillers at the Police Communications Center.

**Justification:** The current chiller at the Police Administration Building is more than 40 years old and is beyond its serviceable life, estimated to be 20 years. The chillers currently at the Police Communications Center are 25 years old and beyond the estimated life expectancy. Maintenance costs of this equipment at these facilities over the past two years have been moderate to high. Due to the critical nature of these facilities, proactive replacement of this equipment is necessary.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	147	2,300	1,800	500					500		2,447
TOTAL	147	2,300	1,800	500					500		2,447

FUNDING SOURCE SCHEDULE (000'S)											
General Fund	147	2,300	1,800	500					500		2,447
TOTAL	147	2,300	1,800	500					500		2,447

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7585
<b>Initial Project Budget:</b>	\$2,400,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**14. Police Communications Center Electrical System Upgrade**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2013
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2014
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Police Communications Center; 201 West Mission Street		

**Description:** This allocation provides funding to upgrade three critical electrical systems at the Police Communications Center. These electrical systems include transfer switches that allow for the shift of power from normal PG&E power to the emergency Uninterrupted Power Supply and generator power; the electrical main power connection that provides the main power to the Police complex; and the electrical distribution panels.

**Justification:** This allocation is needed due to the age of the electrical systems of the Police Communications Center and the critical nature of this facility. The electrical systems are currently more than 25 years old and replacement parts are very expensive and difficult to obtain, as they are no longer manufactured.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	60	1,590	344	1,246					1,246		1,650
<b>TOTAL</b>	<b>60</b>	<b>1,590</b>	<b>344</b>	<b>1,246</b>					<b>1,246</b>		<b>1,650</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	60	1,590	344	1,246					1,246		1,650
<b>TOTAL</b>	<b>60</b>	<b>1,590</b>	<b>344</b>	<b>1,246</b>					<b>1,246</b>		<b>1,650</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2013-2014	<b>Appn. #:</b>	7587
<b>Initial Project Budget:</b>	\$1,650,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**15. Police Communications Center Elevator Retrofit**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2014  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Police Communications Center; 201 West Mission Street

**Description:** This project replaces two elevator controllers at the Police Communications Center, which are approximately 40 years old. The elevator controls include the mechanical, electrical, and electronic functions of an elevator.

**Justification:** This equipment is beyond its serviceable life, the equipment fails frequently, and replacement parts are no longer available.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	5	595		595					595		600
<b>TOTAL</b>	<b>5</b>	<b>595</b>		<b>595</b>					<b>595</b>		<b>600</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	5	595		595					595		600
<b>TOTAL</b>	<b>5</b>	<b>595</b>		<b>595</b>					<b>595</b>		<b>600</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2013-2014 **Appn. #:** 7582  
**Initial Project Budget:** \$600,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**16. Police Communications Emergency Uninterrupted Power Supply**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2012  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2013  
**Council District:** N/A **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Police Administration Building and the Police Communications Center; 201 West Mission Street

**Description:** This project provides funding for the replacement and upgrade of the Uninterrupted Power Supply (UPS) system at the Police Communications Center to provide emergency power in the case of a loss of power from PG&E. The existing UPS system is insufficient for the needs of a critical facility. With an evaluation of the facility's emergency power needs, it was determined that, at a minimum, a redundant UPS system is needed with an adequate battery runtime to ensure continual operation at the facility.

**Justification:** Funding is necessary to replace the Emergency UPS system to ensure power is not interrupted at the Police Communications Center in the event of a power disruption. This system is essential to ensuring full uptime for the Emergency Communications Center.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction	183	3,571	20	3,551					3,551		3,754
<b>TOTAL</b>	<b>183</b>	<b>3,571</b>	<b>20</b>	<b>3,551</b>					<b>3,551</b>		<b>3,754</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	183	3,571	20	3,551					3,551		3,754
<b>TOTAL</b>	<b>183</b>	<b>3,571</b>	<b>20</b>	<b>3,551</b>					<b>3,551</b>		<b>3,754</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2011-2012 **Appn. #:** 7405  
**Initial Project Budget:** \$3,800,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**17. Police Communications Fire Protection System Upgrade**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2013  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Police Communications Center; 201 West Mission Street

**Description:** This project funds the upgrade of the fire protection system at the Police Communications Center.

**Justification:** This project will upgrade the fire alarms and the mechanical and electrical components of the system. The current fire protection system is 25 years old and, on average, has three false alarms per month. Components are failing frequently and replacement parts are no longer available, which poses a life safety risk for users of the facility.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design	11	500	123	377					377		511
Construction		2,489		2,489					2,489		2,489
<b>TOTAL</b>	<b>11</b>	<b>2,989</b>	<b>123</b>	<b>2,866</b>					<b>2,866</b>		<b>3,000</b>

<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund	11	2,989	123	2,866					2,866		3,000
<b>TOTAL</b>	<b>11</b>	<b>2,989</b>	<b>123</b>	<b>2,866</b>					<b>2,866</b>		<b>3,000</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2013-2014 **Appn. #:** 7589  
**Initial Project Budget:** \$3,000,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**18. Unanticipated/Emergency Maintenance**

**CSA:** Strategic Support **Initial Start Date:** Ongoing  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** Ongoing  
**Council District:** City-wide **Revised Completion Date:**  
**Location:** Various

**Description:** This allocation provides funding for the timely response to unanticipated maintenance needs.

**Justification:** These funds are used to implement projects that correct safety problems or address other urgent and unanticipated maintenance needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		819	819	750	750	750	750	750	3,750		
<b>TOTAL</b>		<b>819</b>	<b>819</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>3,750</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		819	819	750	750	750	750	750	3,750		
<b>TOTAL</b>		<b>819</b>	<b>819</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>3,750</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. In the 2016-2020 CIP, the allocation increased by \$150,000 annually to address increased emergency maintenance needs.

**FY Initiated:** Ongoing **Appn. #:** 5393  
**Initial Project Budget:** **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**19. United States Patent and Trademark Office - Tenant Improvements Project**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	1st Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	City Hall, 200 E. Santa Clara Street		

**Description:** This allocation provides funding for the design and construction of tenant improvements in coordination with the federal government to accommodate the United States Patent and Trademark Office's (USPTO) lease agreement with the City for approximately 35,200 square feet in the existing City Hall Wing.

**Justification:** This project is required as part of the lease agreement with the federal government for the USPTO. The addition of the USPTO in San José provides better access for companies and entrepreneurs in Silicon Valley, and especially those located in San José.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		9,219	6,219	6,434					6,434		12,653
<b>TOTAL</b>		<b>9,219</b>	<b>6,219</b>	<b>6,434</b>					<b>6,434</b>		<b>12,653</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	9,219	6,219	6,434						6,434		12,653
<b>TOTAL</b>	<b>9,219</b>	<b>6,219</b>	<b>6,434</b>						<b>6,434</b>		<b>12,653</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

Maintenance\*

**TOTAL**

**Major Changes in Project Cost:**

None

**Notes:**

\* The maintenance impact associated with this project is included in the 2015-2016 Adopted Operating Budget.

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	6073
<b>Initial Project Budget:</b>	\$12,653,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**20. Children's Discovery Museum Chiller Replacements**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	Children's Discovery Museum, 180 Woz Way		

**Description:** This project replaces two chillers at the Children's Discovery Museum.

**Justification:** This project is necessary to address critical capital maintenance needs at the Children's Discovery Museum. The current two chillers are 27 years old and are beyond their serviceable life, estimated to be 20 years. Maintenance costs of this equipment have been increasing and the equipment is failing.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		700		700					700		700
<b>TOTAL</b>		<b>700</b>		<b>700</b>					<b>700</b>		<b>700</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		700		700					700		700
<b>TOTAL</b>		<b>700</b>		<b>700</b>					<b>700</b>		<b>700</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7662
<b>Initial Project Budget:</b>	\$700,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**21. Children's Discovery Museum Fencing**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Parks, Recreation and Neighborhood Services	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	180 Woz Way		

**Description:** This project provides funding to construct and install a sculptured fence around the perimeter of the southern end of the Children's Discovery Museum parallel to the Guadalupe River Trail.

**Justification:** This project allows for an expanded outdoor exhibit space, including a garden for irrigation and rain cycle educational classes, a native plant garden, and a rain catchment system for drought education for children.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				350					350		350
<b>TOTAL</b>				<b>350</b>					<b>350</b>		<b>350</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	350	350	350
<b>TOTAL</b>	<b>350</b>	<b>350</b>	<b>350</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5749
<b>Initial Project Budget:</b>	\$350,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**22. Children's Discovery Museum Portico Reroof**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2014  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2015  
**Council District:** 3 **Revised Completion Date:** 2nd Qtr. 2016  
**Location:** Children's Discovery Museum, 180 Woz Way

**Description:** This project provides funding to reroof the portico at the Children's Discovery Museum.

**Justification:** The current portico roof is over 25 years old and is in need of replacement. This project will address roof leaks and structural damage to the portico over the walkway to the Children's Discovery Museum caused by water infiltration.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		250	30	220					220		250
<b>TOTAL</b>		<b>250</b>	<b>30</b>	<b>220</b>					<b>220</b>		<b>250</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund	250	30	220						220		250
<b>TOTAL</b>	<b>250</b>	<b>30</b>	<b>220</b>						<b>220</b>		<b>250</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2014-2015 **Appn. #:** 7663  
**Initial Project Budget:** \$250,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**23. Convention Center Boiler Protection**

**CSA:** Strategic Support **Initial Start Date:** 1st Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** 150 W. San Carlos Street

**Description:** This allocation provides funding to replace the heat exchangers for the boilers at the McEnery Convention Center. This project also designs and installs a water treatment system to protect the replaced heat exchangers.

**Justification:** This allocation is needed to replace the heat exchangers for the boilers that are more than 30 years old and failing. The project allows for the heating, ventilation, and air conditioning (HVAC) system to operate more efficiently and will extend the life of the boilers.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				1,100					1,100		1,100
<b>TOTAL</b>				<b>1,100</b>					<b>1,100</b>		<b>1,100</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Convention And Cultural Affairs Fund				1,100					1,100		1,100
<b>TOTAL</b>				<b>1,100</b>					<b>1,100</b>		<b>1,100</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 2851  
**Initial Project Budget:** \$1,100,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**24. Convention Center Elevator Upgrades**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	150 W. San Carlos Street		

**Description:** This allocation provides funding to upgrade the controllers for four passenger elevators and one freight elevator, which are approximately 26 years old. The elevator controls include mechanical, electrical, and electronic functions.

**Justification:** This allocation is needed to upgrade the elevator controllers because the equipment is beyond its serviceable life and replacement parts are no longer available.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment			460						460		460
<b>TOTAL</b>			<b>460</b>						<b>460</b>		<b>460</b>

**FUNDING SOURCE SCHEDULE (000'S)**

Convention And Cultural Affairs Fund											
			460						460		460
<b>TOTAL</b>			<b>460</b>						<b>460</b>		<b>460</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	2943
<b>Initial Project Budget:</b>	\$460,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**25. Convention Center Escalator Upgrades**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** 150 W. San Carlos Street

**Description:** This project provides funding to replace the vertical transporter escalators at the McEnery Convention Center.

**Justification:** This current equipment is more than 26 years old and is beyond its serviceable life, replacement parts are no longer available, and it does not meet current ADA code requirements.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				1,200					1,200		1,200
<b>TOTAL</b>				<b>1,200</b>					<b>1,200</b>		<b>1,200</b>

FUNDING SOURCE SCHEDULE (000'S)											
Convention And Cultural Affairs Fund				1,200					1,200		1,200
<b>TOTAL</b>				<b>1,200</b>					<b>1,200</b>		<b>1,200</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 2899  
**Initial Project Budget:** \$1,200,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**26. Convention Center Exhibit Hall Lighting and Ceiling Upgrades**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	150 W. San Carlos Street		

**Description:** This project provides funding to conduct an evaluation of the existing ceiling and lighting in the McEnery Convention Center in order to ensure the marketability of the facility.

**Justification:** This project is required to make the McEnery Convention Center Exhibit Hall more marketable for events. Currently, the lighting system at the Exhibit Hall is outdated and inefficient. In addition, the ceilings are dilapidated and lack accessibility and adequate fixtures.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>

**FUNDING SOURCE SCHEDULE (000'S)**

Convention And Cultural Affairs Fund	300	300	300
<b>TOTAL</b>	<b>300</b>	<b>300</b>	<b>300</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	3036
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**27. Cultural Facilities Rehabilitation/Repair - Electrical**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Economic Development	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	Various Cultural Facilities		

**Description:** This project provides funding for a variety of electrical rehabilitation and repair projects at the McEnery Convention Center and other cultural facilities managed by Team San Jose. Projects may include upgrading the audio/visual, WiFi, and security systems, as well as the rehabilitation of other aging electrical or digital infrastructure. Expenses for these projects are managed by Team San Jose with oversight provided by City staff.

**Justification:** This project enables timely completion of small-scale rehabilitation and repair projects to aging infrastructure, which will prevent or minimize service disruption, ensure excellent customer service, and maintain competitiveness at the McEnery Convention Center and other cultural facilities managed by Team San Jose.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		805	805	220					220		
<b>TOTAL</b>		<b>805</b>	<b>805</b>	<b>220</b>					<b>220</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Convention And Cultural Affairs Fund	805	805	220					220
<b>TOTAL</b>	<b>805</b>	<b>805</b>	<b>220</b>					<b>220</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Funds will be provided on an as-needed basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	2105
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**28. Cultural Facilities Rehabilitation/Repair - Miscellaneous**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Economic Development	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	Various Cultural Facilities		

**Description:** This project provides funding for a variety of miscellaneous rehabilitation and repair projects at the McEnery Convention Center and other cultural facilities managed by Team San Jose. Projects may include stage rigging repairs, landscaping modifications, carpeting replacement, and other miscellaneous minor rehabilitation and repair needs of the facilities. Expenses for this project are managed by Team San Jose with oversight provided by City staff.

**Justification:** This project enables timely completion of small-scale rehabilitation and repair projects to aging infrastructure, which will prevent or minimize service disruption, ensure excellent customer service, and maintain competitiveness at the McEnery Convention Center and other cultural facilities managed by Team San Jose.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		735	734	100					100		
<b>TOTAL</b>		<b>735</b>	<b>734</b>	<b>100</b>					<b>100</b>		

**FUNDING SOURCE SCHEDULE (000'S)**

Convention And Cultural Affairs Fund	735	734	100					100		
<b>TOTAL</b>	<b>735</b>	<b>734</b>	<b>100</b>					<b>100</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Funds will be provided on an as-needed basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7659
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 29. Cultural Facilities Rehabilitation/Repair - Structures

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Economic Development	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	Various Cultural Facilities		

**Description:** This project provides funding for a variety of structure-related rehabilitation and repair projects at the McEnery Convention Center and other cultural facilities managed by Team San Jose. Projects may include terrazzo floor repair and maintenance, painting, and minor interior remodeling. Expenses for this project are managed by Team San Jose with oversight provided by City staff.

**Justification:** This project enables timely completion of small-scale rehabilitation and repair projects to aging infrastructure, which will prevent or minimize service disruption, ensure excellent customer service, and maintain competitiveness at the McEnery Convention Center and other cultural facilities managed by Team San Jose.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		975	903	100					100		
<b>TOTAL</b>		<b>975</b>	<b>903</b>	<b>100</b>					<b>100</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Convention And Cultural Affairs Fund		975	903	100					100		
<b>TOTAL</b>		<b>975</b>	<b>903</b>	<b>100</b>					<b>100</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Funds will be provided on an as-needed basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7656
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**30. Cultural Facilities Rehabilitation/Repair - Unanticipated**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Economic Development	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	City-wide	<b>Revised Completion Date:</b>	
<b>Location:</b>	Various Cultural Facilities		

**Description:** This project provides funding to address a limited amount of unanticipated emergency repairs and rehabilitation needs at the McEnery Convention Center and other cultural facilities managed by Team San Jose that are not budgeted elsewhere. Expenses for this project are managed by Team San Jose with oversight provided by City staff.

**Justification:** This project enables timely completion of small-scale rehabilitation and repair projects to aging infrastructure, which will prevent or minimize service disruption, ensure excellent customer service, and maintain competitiveness at the McEnery Convention Center and other cultural facilities managed by Team San Jose.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs		250	240	100					100		
<b>TOTAL</b>		<b>250</b>	<b>240</b>	<b>100</b>					<b>100</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Convention And Cultural Affairs Fund		250	240	100					100		
<b>TOTAL</b>		<b>250</b>	<b>240</b>	<b>100</b>					<b>100</b>		

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. Funds will be provided on an as-needed basis.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	7660
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**31. History Park Safety and Security**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr, 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Public Works **Initial Completion Date:** 2nd Qtr, 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** 1650 Senter Road

**Description:** This allocation provides funding to replace the roof and HVAC system at the Pacific Hotel located at the History Park.

**Justification:** This project is needed to replace the roof and the HVAC system at the Pacific Hotel that have exceeded their estimated life expectancy and are beginning to fail. This project addresses roof leaks causing interior damage and replaces the HVAC system due to increased maintenance needs and replacement parts are becoming more difficult and expensive to obtain.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs				175					175		175
<b>TOTAL</b>				<b>175</b>					<b>175</b>		<b>175</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				175					175		175
<b>TOTAL</b>				<b>175</b>					<b>175</b>		<b>175</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

**None**

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 6046  
**Initial Project Budget:** \$175,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**32. Plaza de Cesar Chavez Stage Canopy**

**CSA:** Strategic Support **Initial Start Date:** 3rd Qtr. 2015  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**  
**Department:** Parks, Recreation and Neighborhood Services **Initial Completion Date:** 3rd Qtr. 2016  
**Council District:** 3 **Revised Completion Date:**  
**Location:** Plaza de Cesar Chavez - Intersection of Market Street and Park Avenue

**Description:** This project provides funding to design, purchase, and install a quality site-specific canopy over the existing stage and improve the stage electrical system for sounds and lights in the Plaza de Cesar Chavez Park.

**Justification:** This project is needed to ensure Plaza de Cesar Chavez stays competitive with other South Bay outdoor stage venues.

**EXPENDITURE SCHEDULE (000'S)**

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development				7					7		7
Design				40					40		40
Bid & Award				10					10		10
Construction				150					150		150
Post Construction				3					3		3
<b>TOTAL</b>				<b>210</b>					<b>210</b>		<b>210</b>

**FUNDING SOURCE SCHEDULE (000'S)**

General Fund				210					210		210
<b>TOTAL</b>				<b>210</b>					<b>210</b>		<b>210</b>

**ANNUAL OPERATING BUDGET IMPACT (000'S)**

None

**Major Changes in Project Cost:**

None

**Notes:**

**FY Initiated:** 2015-2016 **Appn. #:** 6153  
**Initial Project Budget:** \$210,000 **USGBC LEED:** N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**33. San José Civic Auditorium HVAC Replacement**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	408 Almaden Blvd.		

**Description:** This allocation provides funding to replace the heating, ventilation, and air conditioning (HVAC) system at the San José Civic Auditorium.

**Justification:** The current HVAC system is over 25 years old and is failing. The new system includes improved electronics, sensor, and a new control system to optimize system efficiency. This project replaces the need to use temporary cooling equipment during warm months and results in anticipated operating and maintenance savings of \$275,000 annually.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		200	200	2,500					2,500		2,700
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>2,500</b>					<b>2,500</b>		<b>2,700</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Convention And Cultural Affairs Fund		200	200	2,500					2,500		2,700
<b>TOTAL</b>		<b>200</b>	<b>200</b>	<b>2,500</b>					<b>2,500</b>		<b>2,700</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Operating					(275)	(275)	(275)	(275)			
<b>TOTAL</b>					<b>(275)</b>	<b>(275)</b>	<b>(275)</b>	<b>(275)</b>			

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7661
<b>Initial Project Budget:</b>	\$2,700,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**34. San José Museum of Art Roof Replacement**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	110 S. Market Street		

**Description:** This project provides funding to reroof the San José Museum of Art facility.

**Justification:** The current roof is over 28 years old and is in need of replacement. This project will address multiple leaks causing interior damage to the infrastructure and equipment.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)											
None											

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5795
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Construction Projects**

**35. The Tech Museum Terrazzo Floor Replacement**

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	4th Qtr. 2015
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2016
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	
<b>Location:</b>	201 S. Market Street		

**Description:** This allocation provides funding to replace the terrazzo floor at the Tech Museum of Innovation.

**Justification:** The current terrazzo flooring at the Tech Museum of Innovation is original to the facility and is over 17 years old. The floor needs to be replaced due to water intrusion causing bubbles at the surface. In addition, a new membrane will be installed prior to the installation of the new flooring system to ensure there is a vapor barrier protection to minimize future moisture issues.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				150					150		150
<b>TOTAL</b>				<b>150</b>					<b>150</b>		<b>150</b>

ANNUAL OPERATING BUDGET IMPACT (000'S)										
<b>None</b>										

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2015-2016	<b>Appn. #:</b>	5819
<b>Initial Project Budget:</b>	\$150,000	<b>USGBC LEED:</b>	N/A

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**36. Animal Care and Services Fire Alarm and Security Upgrade**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding to upgrade the current fire alarm and security systems at the Animal Care and Services Shelter, which is necessary to ensure that the fire alarm is heard throughout the facility. During a recent fire evacuation drill, it was discovered that the fire alarm was only audible and/or seen in the main lobby but not throughout the rest of the facility. The Animal Care and Services Shelter is more than 50,000 square feet and the main lobby encompasses approximately 10% of the building. This project will enhance the annunciating devices so that the alarm is audible and visible throughout the entire facility, addressing health and safety needs.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				225					225		225
<b>TOTAL</b>				<b>225</b>					<b>225</b>		<b>225</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund				225					225		225
<b>TOTAL</b>				<b>225</b>					<b>225</b>		<b>225</b>

**Appn. #:** 5822

**37. Arc Flash Hazard Analysis**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This project will conduct an Arc Flash Hazard Analysis at City facilities to address compliance concerns with the National Fire Protection Association (NFPA) 70E requirements. An arc is produced by the flow of electrical current through ionized air after an initial short circuit. Arcs produce extremely high temperatures, up to 35,000 degrees fahrenheit, and the blast can produce up to 2,100 pounds per square inch of pressure (PSI). The results of the analysis will prioritize any future projects that might be necessary to mitigate potentially hazardous conditions.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management				350					350		350
<b>TOTAL</b>				<b>350</b>					<b>350</b>		<b>350</b>

FUNDING SOURCE SCHEDULE (000'S)											
General Fund				350					350		350
<b>TOTAL</b>				<b>350</b>					<b>350</b>		<b>350</b>

**Appn. #:** 5898

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**38. City Hall and Police Communications Uninterrupted Power Supply Capital Maintenance**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for the maintenance, inspections, and battery replacement of the Uninterrupted Power Supply (UPS) systems at City Hall and the 9-1-1 Emergency Communications Center.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		150	150	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		150	150	200	200	200	200	200	1,000		
<b>TOTAL</b>		<b>150</b>	<b>150</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>1,000</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 7402

**39. City-wide Building Assessment**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This project provides funding to conduct a building inspection and evaluation assessment of City-owned facilities.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management				400					400		400
<b>TOTAL</b>				<b>400</b>					<b>400</b>		<b>400</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund				400					400		400
<b>TOTAL</b>				<b>400</b>					<b>400</b>		<b>400</b>

**Appn. #:** 5908

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**40. Police Administration Building Generator Replacement**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding to replace the backup generator at the Police Administration Building. The current generator is 18 years old, exceeding the useful life of 15 years, and is in need of replacement.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		398	310	88					88		398
<b>TOTAL</b>		<b>398</b>	<b>310</b>	<b>88</b>					<b>88</b>		<b>398</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		398	310	88					88		398
<b>TOTAL</b>		<b>398</b>	<b>310</b>	<b>88</b>					<b>88</b>		<b>398</b>

**Notes:**  
This project was previously titled "Police Administration Building/Emergency Communications Center Backup Generator Replacements." Funding for the Emergency Communications Center Backup is no longer included in this project due to changing the backup location from Fire Station 29 to the South San José Police Substation as well as increased cost estimates for the generator replacement at the Police Administration Building.

**Appn. #:** 7404

**41. Police Communications Center Redundant Power Circuitry System Design**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for a consultant to design an electrical system redundancy for the Police Communications Center. This project involves the creation of redundant power circuitry from the PG&E point of connection to the equipment distribution within the building.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design		4	195	105	90				90		199
<b>TOTAL</b>		<b>4</b>	<b>195</b>	<b>105</b>	<b>90</b>				<b>90</b>		<b>199</b>

FUNDING SOURCE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
General Fund		4	195	105	90				90		199
<b>TOTAL</b>		<b>4</b>	<b>195</b>	<b>105</b>	<b>90</b>				<b>90</b>		<b>199</b>

**Appn. #:** 7588

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**42. Police Fleet Management System**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for an automated marked Police patrol fleet vehicle management system at the Municipal Garage. This system will manage the tracking of patrol vehicles as they enter the parking structure, dispense patrol car keys to officers without the need of onsite fleet staff, coordinate the patrol car assignments for each of the three patrol shifts, and display real-time data of which vehicles are in the parking lot at all times.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				400					400		400
<b>TOTAL</b>				<b>400</b>					<b>400</b>		<b>400</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				400					400		400
<b>TOTAL</b>				<b>400</b>					<b>400</b>		<b>400</b>
<b>Appn. #:</b>	5924										

**43. Convention Center Lighting Controls Replacement**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding to replace the lighting control system in the original section of the McEnergy Convention Center. The current system is over 25 years old and does not meet the current high-tech convention needs for the facility.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
Convention And Cultural Affairs Fund				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>
<b>Appn. #:</b>	2957										

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**44. History San José - Minor Renovations**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for minor renovations at various History San José buildings. These minor renovations will address critical capital maintenance needs, which may include rebuilding the handicap lifts at the Fallon House and the Portuguese Historical Museum and replacing the roof gutters at the Dashway Stables.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				30					30		30
<b>TOTAL</b>				<b>30</b>					<b>30</b>		<b>30</b>
<b>Appn. #:</b>	5927										

**45. Mexican Heritage Plaza Building Management System Upgrade**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding to upgrade the building management system at the Mexican Heritage Plaza, which is 17 years old. The current system is outdated and hardware components are obsolete and no longer supported. The new system will provide better heating, ventilation, and air conditioning (HVAC) control and monitoring to ensure optimal efficiency.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				300					300		300
<b>TOTAL</b>				<b>300</b>					<b>300</b>		<b>300</b>
<b>Appn. #:</b>	5972										

**Municipal Improvements**  
**2016-2020 Adopted Capital Improvement Program**  
**Detail of Non-Construction Projects**

**46. San José Museum of Art - Minor Renovations**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for minor renovations required at the San José Museum of Art. These renovations may include projects such as refinishing the parking ramp that is deteriorating and creating tripping hazards, as well as the replacement of basement door slip strips, which have extensive dry rot.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				50					50		50
<b>TOTAL</b>				<b>50</b>					<b>50</b>		<b>50</b>
<b>Appn. #:</b>	6017										

**47. The Tech Museum - Minor Renovations**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for minor renovations required at the Tech Museum of Innovation. These renovations may include roof repairs to address leaks and water infiltration at the base of the dome and repair the damage to walls and carpeting; upgrade and install lighting control software to optimize energy consumption and lighting operations; and address major maintenance on the current cooling towers that are over 17 years old and near the end of their serviceable life.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Repairs				55					55		55
<b>TOTAL</b>				<b>55</b>					<b>55</b>		<b>55</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				55					55		55
<b>TOTAL</b>				<b>55</b>					<b>55</b>		<b>55</b>
<b>Appn. #:</b>	6031										

Municipal Improvements  
 2016-2020 Adopted Capital Improvement Program  
 Detail of Non-Construction Projects

**48. The Tech Museum Cooling Tower Replacement - Design**

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This project provides funding to design a new cooling tower for the Tech Museum of Innovation. The current system is over 17 years old and is failing due to age and hard water exposure. The design will include replacing the cooling tower, installing a drift eliminator for conservation, and installing a new control system to optimize efficiency. A construction cost estimate will be developed upon design completion.

<b>EXPENDITURE SCHEDULE (000'S)</b>											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Design				25					25		25
<b>TOTAL</b>				<b>25</b>					<b>25</b>		<b>25</b>
<b>FUNDING SOURCE SCHEDULE (000'S)</b>											
General Fund				25					25		25
<b>TOTAL</b>				<b>25</b>					<b>25</b>		<b>25</b>

**Appn. #:** 6039

# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM

### MUNICIPAL IMPROVEMENTS

#### SUMMARY OF PROJECTS WITH CLOSE-OUT COSTS ONLY IN 2015-2016

*The Summary of Projects with Close-Out Costs Only in 2015-2016 include those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2015-2016..*

# Municipal Improvements

## 2016-2020 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2015-2016

---

<b>Project Name:</b>	<b>Convention Center Expansion and Renovation Project</b>	<b>Initial Start Date:</b>	4th Qtr. 2011
<b>5-Year CIP Budget:</b>	\$217,707	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$32,042,673	<b>Initial End Date:</b>	2nd Qtr. 2013
<b>Council District:</b>	3	<b>Revised End Date:</b>	4th Qtr. 2013
<b>USGBC LEED:</b>	Silver		

**Description:** This allocation provided funding to support the Convention Center Expansion and Renovation Project. This funding was used to demolish the old Dr. Martin Luther King, Jr. Library, construct 125,000 of new square feet of Convention Center space, and make building improvements to achieve LEED Silver certification. In addition, this project provided funding for new chillers, boilers, cooling towers, pumps, fire alarm, and a building management system. This project was completed in fall 2013. Funding allocated in 2015-2016 is for punch list items related to the project.

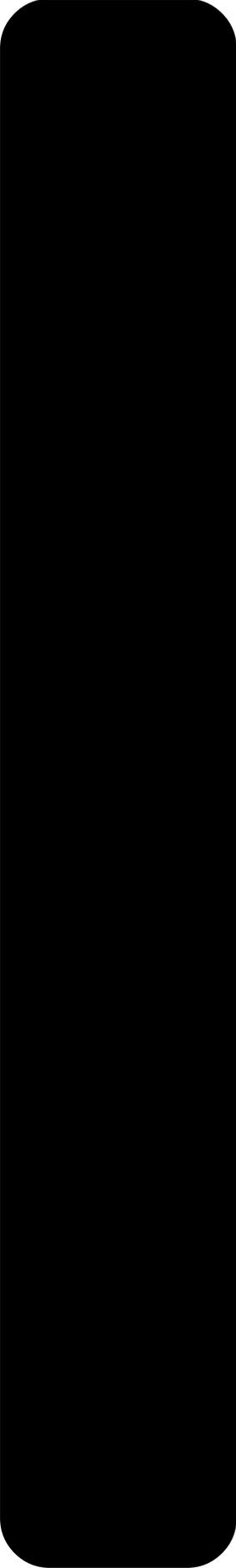
---

<b>Project Name:</b>	<b>Household Hazardous Waste Las Plumas Facility</b>	<b>Initial Start Date:</b>	4th Qtr. 2008
<b>5-Year CIP Budget:</b>	\$2,800,000	<b>Revised Start Date:</b>	
<b>Total Budget:</b>	\$13,414,358	<b>Initial End Date:</b>	2nd Qtr. 2009
<b>Council District:</b>	3	<b>Revised End Date:</b>	2nd Qtr. 2015
<b>USGBC LEED:</b>	Silver		

**Description:** Phase I of this project provided funding for building a temporary Household Hazardous Waste drop-off facility at the old Las Plumas warehouse site. Phase II included renovation of the existing warehouse as well as construction of a new 10,000 square foot permanent Household Hazardous Waste drop-off facility. Funding allocated in 2015-2016 is for punch list items related to the project including final furnishings and equipment, card access system, and signage. Any remaining funding in this allocation will be recommended to be reallocated for the Photovoltaic Panels and Car Shelter project as part of a future budget process.

---

**PAGE IS INTENTIONALLY LEFT BLANK**



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**SERVICE YARDS**

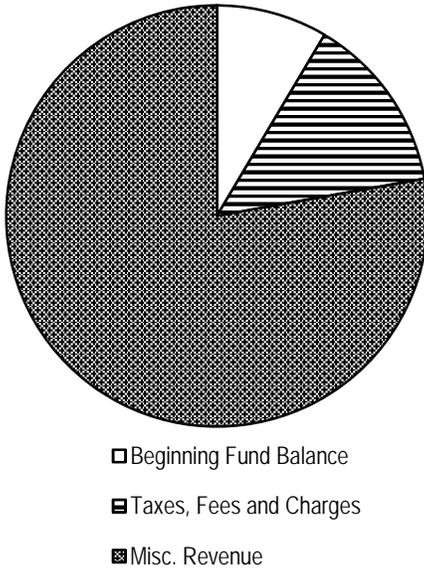
SERVICE YARDS

# SERVICE YARDS

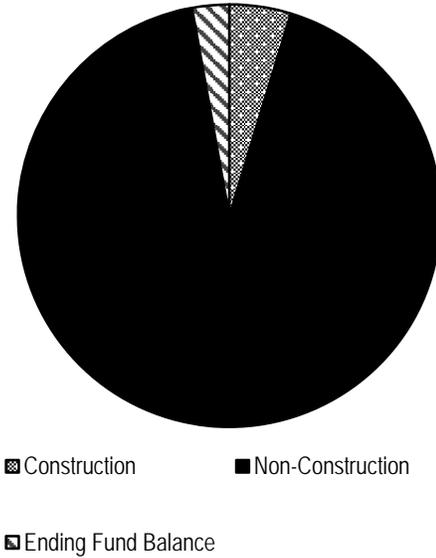
## 2016-2020 Capital Improvement Program

---

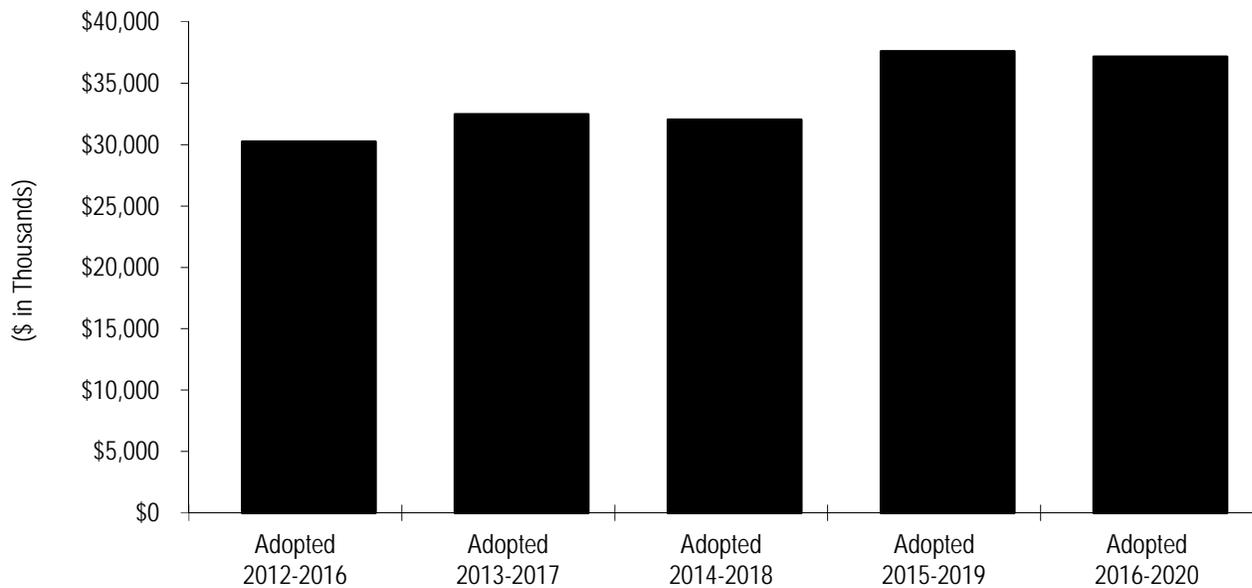
**2015-2016 Adopted  
Source of Funds**



**2015-2016 Adopted  
Use of Funds**



**CIP History**



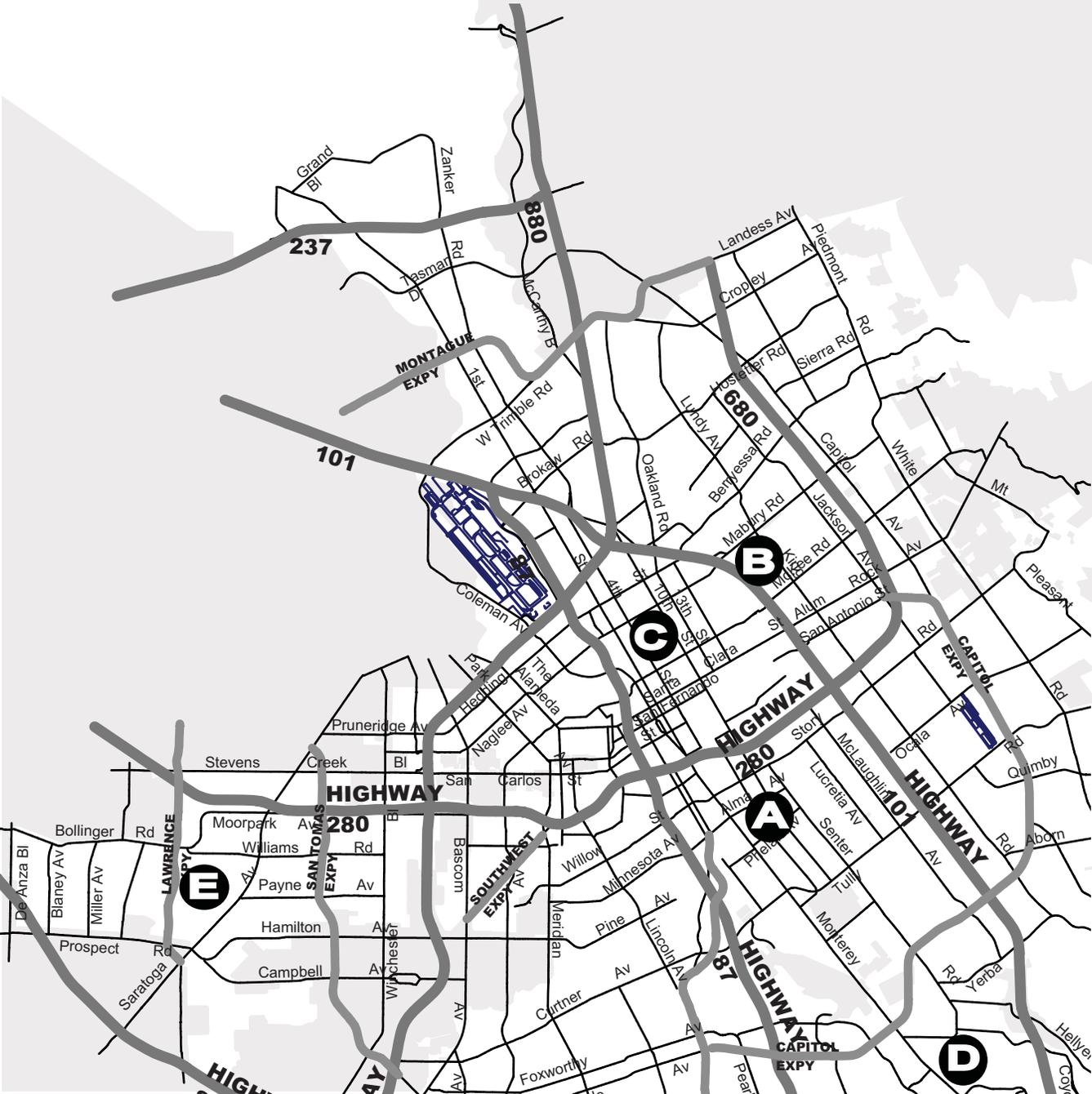
**PAGE IS INTENTIONALLY LEFT BLANK**

Service Yards

2016-2020 Adopted Capital Improvement Program

Service Yard Locations

- A) Central Yard
- B) Mabury Yard
- C) Main Yard (Proposed Sale assumed in 2015-2016)
- D) South Yard
- E) West Yard



**PAGE IS INTENTIONALLY LEFT BLANK**

## Service Yards

### 2016-2020 Adopted Capital Improvement Program

#### Overview

#### INTRODUCTION

City Service Yards house City staff from various departments that maintain City vehicles, buildings, sewer systems, pavement, and related public infrastructure facilities. The Service Yards Capital Program funds the construction and capital improvements for the facilities, which support these maintenance functions. The current Service Yards include the Central Service Yard (at Senter Road and Phelan Avenue), the Mabury Yard (on Mabury Road near Highway 101), the South Yard (at Monterey Road and Skyway Drive), and the West Yard (on Williams Road near Lawrence Expressway). The 2016-2020 Adopted Capital Improvement Program (CIP) provides funding of \$37.1 million, of which \$22.5 million is allocated in 2015-2016.

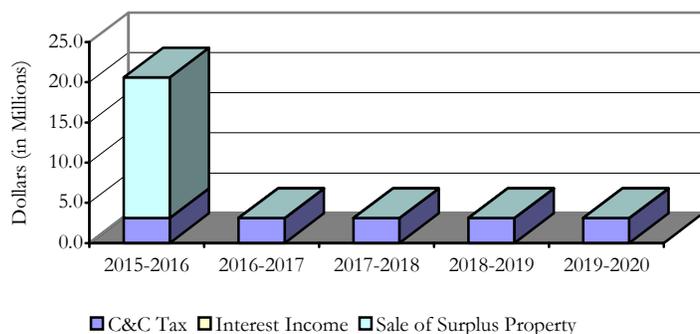
SERVICE YARDS		
Location	Facilities Sq. Ft.	Site Acreage
Central Service Yd	300,517	21.30
Mabury Yard	37,612	9.20
South Yard	18,124	6.83
West Yard	6,546	4.36
Total	362,799	41.69

This program is part of the Strategic Support City Service Area (CSA) and supports the following outcome: *Safe and Functional Public Infrastructure, Facilities and Equipment*. The maintenance operations located in the Service Yards support the following CSAs: Environmental and Utility Services, Neighborhood Services, Public Safety, Strategic Support, and Transportation and Aviation Services.

#### PROGRAM PRIORITIES AND OBJECTIVES

The objective of the Service Yards Program is to maintain and improve the existing conditions at the Service Yards by implementing projects to reduce safety hazards, increase efficiencies, and provide necessary equipment and materials for operations. Projects are prioritized to meet the needs of CSAs working out of the Service Yards.

**Summary of Revenues**



#### SOURCES OF FUNDING

The primary ongoing funding source for the 2016-2020 CIP is the Construction and Conveyance Tax (C&C). The 2015-2016 Adopted Capital Budget estimate for C&C taxes is \$35.0 million, of which 8.78% (\$3.07 million) is allocated to the Service Yards Capital Program. Approximately 99% of this tax is derived from a transfer tax imposed upon each transfer of real property, with the remaining 1% generated from a construction tax levied on most types of construction. The 2016-2020 CIP assumes 2014-2015 C&C revenues of \$35.0 million will fall slightly short of the 2013-2014 receipts by approximately 1.4%, and will remain flat at \$35.0 million for each year of the CIP.

## Service Yards

### 2016-2020 Adopted Capital Improvement Program

#### Overview

---

#### SOURCES OF FUNDING

Therefore, collections allocated to the Service Yards Program will total \$3.07 million in 2015-2016 and each year of the CIP. For additional information regarding C&C Tax revenue, please refer to the please refer to the Construction and Conveyance Tax section of the Summary of Capital Improvement Program Revenues, which is located in the Summary Information (Section III) of this CIP.

The 2016-2020 Adopted Service Yards CIP is programmed to receive \$17.5 million in proceeds from the sale of the old Main Yard property in 2015-2016 to pay off the short-term debt service for Phase II of the Central Service Yard project. The City has recently concluded negotiations with a developer to purchase the Main Yard property, as discussed further in the program highlights section of this document. Additional funding from the General Fund of approximately \$575,000 annually is programmed to supplement debt service payment on the Phase I Bonds beginning in 2016-2017.

#### PROGRAM HIGHLIGHTS

The key programs and projects in the Service Yards Capital Program are summarized below.

##### Central Service Yard Debt Service

The repayment of debt associated with the Central Service Yard Phase I and Phase II projects represents the largest use of funds in the 2016-2020 CIP. The Central Service Yard Phase I project included the purchase of the Central Service Yard property and renovation of Building A. In the 2016-2020 CIP, a total of \$8.3 million is budgeted for debt service on Phase I bonds. In the 2015-2016 Adopted Budget, the debt service obligation for Phase I of the Central Service Yard expansion was budgeted in the C&C Fund without any General Fund contribution. However, due to the projected capital needs of the Service Yards and no growth anticipated in C&C Tax revenue, a General Fund transfer of \$575,000 is included beginning in 2016-2017 and will continue through the remaining years of the CIP.



**Fire Truck Maintenance at the Central Service Yard**

The Central Service Yard Phase II project entailed construction and relocation of remaining operations from the old Main Yard property to the Central Service Yard. The move was completed in 2007-2008. The total cost for the Central Service Yard Phase II project was \$31.0 million, plus an

## Service Yards

### 2016-2020 Adopted Capital Improvement Program

#### Overview

#### PROGRAM HIGHLIGHTS

##### Central Service Yard Debt Service (Cont'd.)

additional \$1.2 million required for the demolition and cleanup of the Main Yard. Because construction of the Central Service Yard Phase II had to be completed before the sale of the Main Yard, commercial paper was issued to provide interim financing. A portion of the commercial paper, \$17.5 million, is scheduled for repayment upon completion of the sale of the Main Yard, which is expected to occur in 2015-2016. However, because the sale proceeds are insufficient to pay off the commercial paper, the 2016-2020 CIP also includes commercial paper payments totaling \$4.9 million of which \$946,000 will be paid in 2015-2016.

##### Other Key Projects

The Mabury Yard Improvements project will renovate the second floor restroom to replace fixtures, flooring partitions, and paint; remodel the locker rooms and showers; remodel the kitchen to include new cabinets, counters, a stove/oven, hood, and ventilation, additional and upgraded electrical connections, paint, flooring, and address roof penetration; and retrofit an existing space to provide a break area for staff at the Mabury Yard.

The West Yard – Restroom Retrofit project will retrofit one restroom at the West Yard, which includes the design and construction of shower and locker rooms for City staff. This project will provide adequate shower and locker rooms for City staff currently located at this location, which include the sewer, landscaping, and roadway crews.

The table below provides a brief description of the key ongoing work efforts included in the Service Yards Program.

<b>Project Name</b>	<b>Description</b>	<b>2016-2020 CIP Cost</b>
Roof Replacement, Painting, and Supplemental Needs	Repairs and minor improvements required to maintain the service yard facilities.	\$1,750,000
Service Yards Equipment	Purchase of shop equipment such as lifts, stands, overhead reels, air systems, and computer hardware	\$475,000
Underground Fuel Tank Renovation and Replacement	Monitoring of fuel tanks in the service yards, the removal and/or replacement of leaking fuel tanks, and necessary soil cleanup based on fuel leakage	\$315,000

## **Service Yards**

---

### **2016-2020 Adopted Capital Improvement Program**

#### **Overview**

---

#### **MAJOR CHANGES FROM THE 2015-2019 ADOPTED CIP**

Major changes from the 2015-2019 Adopted CIP are summarized below.

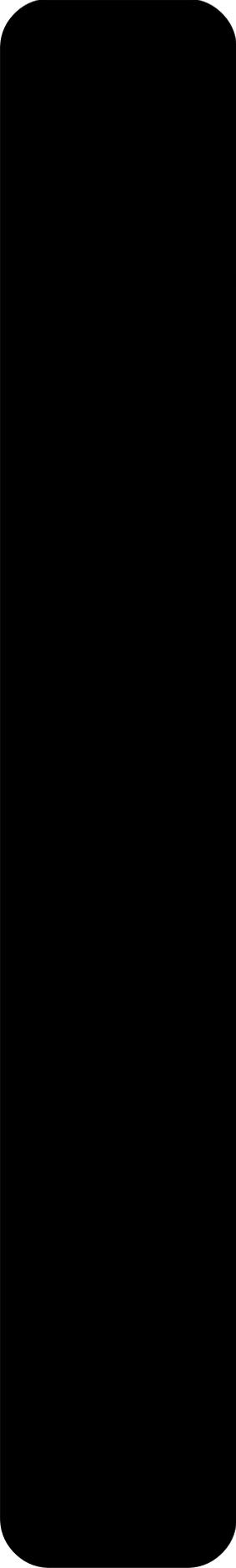
- The Repayment of Phase II Commercial Paper decreased \$500,000, from \$18.0 million to \$17.5 million. This reflects a revised estimate of the proceeds from the sale of the Main Yard property in Japantown that will be used for the repayment of commercial paper that served as a financing mechanism for the Central Service Yard Phase II Project.
- Additional funding of \$20,000 annually is allocated for the Asset Management Database to accurately reflect the support needs of the AssetWorks database.

#### **OPERATING BUDGET IMPACT**

It is anticipated that there will be no additional operating and maintenance costs associated with projects included in the 2016-2020 Adopted CIP.

#### **COUNCIL-APPROVED REVISIONS TO THE PROPOSED CAPITAL IMPROVEMENT PROGRAM**

The City Council approved the rebudgeting of unexpended funds for the Mabury Yard Improvements (\$330,000) and Underground Fuel Tank Renovation/Replacement (\$20,000) projects.



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### SERVICE YARDS

#### SOURCE OF FUNDS

#### USE OF FUNDS

*The Source of Funds displays the capital revenues by funding source for each year of the Five-Year Capital Improvement Program. The Use of Funds displays the capital expenditures by line-item for each year of the five-year period.*

Service Yards  
 2016-2020 Adopted Capital Improvement Program  
 Source of Funds (Combined)

<b>SOURCE OF FUNDS</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b><u>Service Yards Construction &amp; Conveyance Tax Fund (395)</u></b>							
<b>Beginning Fund Balance</b>	2,476,093	1,916,135	636,135	507,135	372,135	248,135	1,916,135 *
<b>Taxes, Fees and Charges:</b>							
<b>Construction and Conveyance Tax</b>	3,073,000	3,073,000	3,073,000	3,073,000	3,073,000	3,073,000	15,365,000
<b>Contributions, Loans and Transfers from:</b>							
<b>General Fund</b>							
– Debt Service on Phase I Bonds			575,000	575,000	575,000	575,000	2,300,000
<b>Interest Income</b>	8,000	8,000	10,000	11,000	11,000	11,000	51,000
<b>Miscellaneous Revenue</b>							
– Sale of Surplus Property		17,500,000					17,500,000
<b>Reserve for Encumbrances</b>	44,042						
<b>Total Service Yards Construction &amp; Conveyance Tax Fund</b>	<b>5,601,135</b>	<b>22,497,135</b>	<b>4,294,135</b>	<b>4,166,135</b>	<b>4,031,135</b>	<b>3,907,135</b>	<b>37,132,135 *</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>5,601,135</b>	<b>22,497,135</b>	<b>4,294,135</b>	<b>4,166,135</b>	<b>4,031,135</b>	<b>3,907,135</b>	<b>37,132,135 *</b>

\* The 2016-2017 through 2019-2020 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Service Yards  
2016-2020 Adopted Capital Improvement Program  
Use of Funds (Combined)

<u>USE OF FUNDS</u>	<u>Estimated 2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Construction Projects</u></b>							
1. Mabury Yard Improvements	80,000	330,000					330,000
2. Roof Replacement, Painting, and Supplemental Needs	391,000	350,000	350,000	350,000	350,000	350,000	1,750,000
3. Underground Fuel Tank Renovation/Replacement	46,000	79,000	59,000	59,000	59,000	59,000	315,000
4. West Yard - Restroom Retrofit		300,000					300,000
<b>Total Construction Projects</b>	<b>517,000</b>	<b>1,059,000</b>	<b>409,000</b>	<b>409,000</b>	<b>409,000</b>	<b>409,000</b>	<b>2,695,000</b>
<b><u>Non-Construction</u></b>							
<b><u>General Non-Construction</u></b>							
Capital Program and Public Works Department Support Service Costs	3,000	4,000	4,000	4,000	4,000	4,000	20,000
Infrastructure Management System	103,000	104,000	107,000	110,000	113,000	116,000	550,000
5. Asset Management Database	55,000	75,000	75,000	75,000	75,000	75,000	375,000
6. Debt Service on Phase I Bonds	1,670,000	1,668,000	1,666,000	1,661,000	1,658,000	1,662,000	8,315,000
7. Facilities Capital Repairs	25,000	25,000	25,000	25,000	25,000	25,000	125,000
8. Phase II Commercial Paper	802,000	946,000	1,011,000	1,007,000	988,000	961,000	4,913,000
9. Repayment of Phase II Commercial Paper		17,500,000					17,500,000
10. Service Yards Equipment	116,000	95,000	95,000	95,000	95,000	95,000	475,000
11. Service Yards Management	338,000	350,000	360,000	372,000	380,000	390,000	1,852,000
12. VTA Property Lease	20,000	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total General Non-Construction</b>	<b>3,132,000</b>	<b>20,787,000</b>	<b>3,363,000</b>	<b>3,369,000</b>	<b>3,358,000</b>	<b>3,348,000</b>	<b>34,225,000</b>

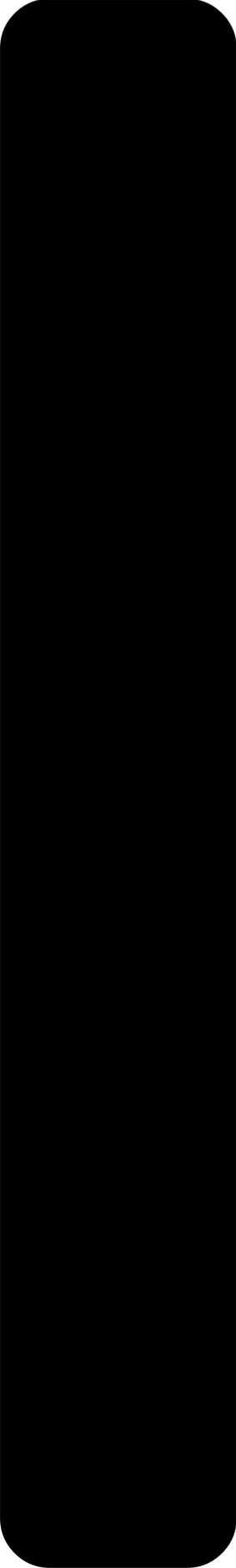
Service Yards  
 2016-2020 Adopted Capital Improvement Program  
 Use of Funds (Combined)

6811 - A

<b>USE OF FUNDS (CONT'D.)</b>	<b>Estimated 2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>	<b>2017-2018</b>	<b>2018-2019</b>	<b>2019-2020</b>	<b>5-Year Total</b>
<b>Non-Construction</b>							
<b>Capital Support Services</b>							
Central Service Yard Real Estate Services	25,000						
<b>Total Capital Support Services</b>	<b>25,000</b>						
<b>Contributions, Loans and Transfers to General Fund</b>							
Transfer to the General Fund - Human Resources/Payroll/Budget Systems Upgrade		2,000					2,000
Transfer to the General Fund - Interest Income	8,000	8,000	10,000	11,000	11,000	11,000	51,000
<b>Total Contributions, Loans and Transfers to General Fund</b>	<b>8,000</b>	<b>10,000</b>	<b>10,000</b>	<b>11,000</b>	<b>11,000</b>	<b>11,000</b>	<b>53,000</b>
<b>Contributions, Loans and Transfers to Special Funds</b>							
Transfer to the City Hall Debt Service Fund	3,000	5,000	5,000	5,000	5,000	5,000	25,000
<b>Total Contributions, Loans and Transfers to Special Funds</b>	<b>3,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>25,000</b>
<b>Total Non-Construction</b>	<b>3,168,000</b>	<b>20,802,000</b>	<b>3,378,000</b>	<b>3,385,000</b>	<b>3,374,000</b>	<b>3,364,000</b>	<b>34,303,000</b>
<b>Ending Fund Balance</b>	<b>1,916,135</b>	<b>636,135</b>	<b>507,135</b>	<b>372,135</b>	<b>248,135</b>	<b>134,135</b>	<b>134,135*</b>
<b>TOTAL USE OF FUNDS</b>	<b>5,601,135</b>	<b>22,497,135</b>	<b>4,294,135</b>	<b>4,166,135</b>	<b>4,031,135</b>	<b>3,907,135</b>	<b>37,132,135*</b>

\* The 2015-2016 through 2018-2019 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

**PAGE IS INTENTIONALLY LEFT BLANK**



# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### SERVICE YARDS

#### DETAIL OF CONSTRUCTION PROJECTS

#### DETAIL OF NON-CONSTRUCTION PROJECTS

*The Detail of Construction Projects section provides information on the individual construction projects with funding in 2015-2016. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2015-2016. On the Use of Funds statement, these projects are numbered.*

# Service Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 1. Mabury Yard Improvements

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	2nd Qtr. 2015
<b>Council District:</b>	4	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	1404 Mabury Road		

**Description:** This allocation provides funding to address required improvements at the Mabury Yard which include the following: renovate the second floor restroom to replace fixtures, flooring, partitions, and paint; complete remodel of the locker rooms and showers; remodel the kitchen to include new cabinets, counters, a stove/oven, hood and ventilation, additional and upgraded electrical connections, paint, flooring, and address roof penetration; and retrofit an existing space to provide a break area for staff.

**Justification:** This allocation is necessary to ensure health and safety concerns are addressed, prevent the potential occurrence of mold, and meet the current and future needs of the facility.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		410	80	330					330		410
<b>TOTAL</b>		<b>410</b>	<b>80</b>	<b>330</b>					<b>330</b>		<b>410</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Service Yards Construction & Conveyance Tax Fund		410	80	330					330		410
<b>TOTAL</b>		<b>410</b>	<b>80</b>	<b>330</b>					<b>330</b>		<b>410</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7669
<b>Initial Project Budget:</b>	\$410,000	<b>USGBC LEED:</b>	N/A

# Service Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 2. Roof Replacement, Painting, and Supplemental Needs

**CSA:** Strategic Support **Initial Start Date:** Ongoing

**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment **Revised Start Date:**

**Department:** Public Works **Initial Completion Date:** Ongoing

**Council District:** N/A **Revised Completion Date:**

**Location:** All City Service Yards

**Description:** This allocation funds emergency repairs and miscellaneous projects such as parking site improvements and repaving, roof repair and replacement, and painting.

**Justification:** Funding is necessary for the repairs and minor improvements needed to maintain facilities and provide for the health and safety of City employees.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		391	391	350	350	350	350	350	1,750		
<b>TOTAL</b>		<b>391</b>	<b>391</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>1,750</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Service Yards Construction & Conveyance Tax Fund		391	391	350	350	350	350	350	1,750		
<b>TOTAL</b>		<b>391</b>	<b>391</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>1,750</b>		

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of the project.

**FY Initiated:** Ongoing **Appn. #:** 4276

**Initial Project Budget:** **USGBC LEED:** N/A

# Service Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 3. Underground Fuel Tank Renovation/Replacement

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	Ongoing
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	Ongoing
<b>Council District:</b>	N/A	<b>Revised Completion Date:</b>	
<b>Location:</b>	All City Service Yards		
<b>Description:</b>	This allocation funds the monitoring of fuel tanks in service yards and the removal and/or replacement of leaking fuel tanks and necessary soil cleanup. Costs for replacement and soil cleanup will vary depending on the extent of fuel leakage.		
<b>Justification:</b>	Funding is necessary for safety reasons and to comply with the Hazardous Materials Storage Permit Municipal Code Section 17.68.100.		

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Development		66	46	79	59	59	59	59	315		
<b>TOTAL</b>		<b>66</b>	<b>46</b>	<b>79</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>315</b>		

#### FUNDING SOURCE SCHEDULE (000'S)

Service Yards Construction & Conveyance Tax Fund		66	46	79	59	59	59	59	315
<b>TOTAL</b>		<b>66</b>	<b>46</b>	<b>79</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>315</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

N/A

**Notes:**

Project schedule dates and selected budget information are not provided due to the ongoing nature of this project. One-time funding of \$20,000 was rebudgeted from 2014-2015 to replace the fuel dispensing system in 2015-2016.

<b>FY Initiated:</b>	Ongoing	<b>Appn. #:</b>	4275
<b>Initial Project Budget:</b>		<b>USGBC LEED:</b>	N/A

# Service Yards

## 2016-2020 Adopted Capital Improvement Program

### Detail of Construction Projects

#### 4. West Yard - Restroom Retrofit

<b>CSA:</b>	Strategic Support	<b>Initial Start Date:</b>	3rd Qtr. 2014
<b>CSA Outcome:</b>	Safe and Functional Public Infrastructure, Facilities, and Equipment	<b>Revised Start Date:</b>	3rd Qtr. 2015
<b>Department:</b>	Public Works	<b>Initial Completion Date:</b>	4th Qtr. 2015
<b>Council District:</b>	3	<b>Revised Completion Date:</b>	2nd Qtr. 2016
<b>Location:</b>	5090 Williams Road		

**Description:** This project funds a restroom retrofit at the West Yard, including design and construction of shower and locker rooms for City staff. This yard currently houses all sewer, landscaping, and roadway crews.

**Justification:** This project provides adequate shower and locker rooms for City staff at the West Yard.

#### EXPENDITURE SCHEDULE (000'S)

Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Construction		300		300					300		300
<b>TOTAL</b>		<b>300</b>		<b>300</b>					<b>300</b>		<b>300</b>

#### FUNDING SOURCE SCHEDULE (000'S)

Service Yards Construction & Conveyance Tax Fund		300		300			300		300
<b>TOTAL</b>		<b>300</b>		<b>300</b>			<b>300</b>		<b>300</b>

#### ANNUAL OPERATING BUDGET IMPACT (000'S)

None

**Major Changes in Project Cost:**

None

**Notes:**

<b>FY Initiated:</b>	2014-2015	<b>Appn. #:</b>	7700
<b>Initial Project Budget:</b>	\$300,000	<b>USGBC LEED:</b>	N/A

# Service Yards

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 5. Asset Management Database

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for the ongoing support of the AssetWorks database, which tracks the City's assets.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		55	55	75	75	75	75	75	375		
TOTAL		55	55	75	75	75	75	75	375		

FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund		55	55	75	75	75	75	75	375		
TOTAL		55	55	75	75	75	75	75	375		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of the project.

**Appn. #:** 7406

### 6. Debt Service on Phase I Bonds

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for debt service for Phase I of the Central Service Yard expansion.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service	26,784	1,670	1,670	1,668	1,666	1,661	1,658	1,662	8,315	6,621	43,390
TOTAL	26,784	1,670	1,670	1,668	1,666	1,661	1,658	1,662	8,315	6,621	43,390

FUNDING SOURCE SCHEDULE (000'S)											
General Fund	13,047										13,047
Service Yards Construction & Conveyance Tax Fund	13,737	1,670	1,670	1,668	1,666	1,661	1,658	1,662	8,315	6,621	30,343
TOTAL	26,784	1,670	1,670	1,668	1,666	1,661	1,658	1,662	8,315	6,621	43,390

**Appn. #:** 4752, 7060

## Service Yards

### 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 7. Facilities Capital Repairs

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation funds capital repairs at the City's Service Yards. Funding is used to address the maintenance requirements of Service Yard facilities to avoid significant failures.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Maintenance		25	25	25	25	25	25	25	125		
TOTAL		25	25	25	25	25	25	25	125		

FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund		25	25	25	25	25	25	25	125		
TOTAL		25	25	25	25	25	25	25	125		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of the project.

**Appn. #:** 7388

#### 8. Phase II Commercial Paper

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for payments on Phase II Commercial Paper. Due to a delay in the sale of the Main Yard, the City is required to pay interest on issued commercial paper until the property is sold, which is projected to occur in 2015-2016. It is anticipated that the balance of the commercial paper debt, including interest, will be paid off over a period of seven years after the sale of the Main Yard.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service	1,930	802	802	946	1,011	1,007	988	961	4,913	1,965	9,610
TOTAL	1,930	802	802	946	1,011	1,007	988	961	4,913	1,965	9,610

FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund	1,930	802	802	946	1,011	1,007	988	961	4,913	1,965	9,610
TOTAL	1,930	802	802	946	1,011	1,007	988	961	4,913	1,965	9,610

**Appn. #:** 7005

## Service Yards

### 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 9. Repayment of Phase II Commercial Paper

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation uses proceeds from the sale of the Main Yard property in Japantown for repayment of commercial paper that was used as a financing mechanism for the Central Service Yard Phase II project.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Debt Service				17,500					17,500		17,500
<b>TOTAL</b>				<b>17,500</b>					<b>17,500</b>		<b>17,500</b>
FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund				17,500					17,500		17,500
<b>TOTAL</b>				<b>17,500</b>					<b>17,500</b>		<b>17,500</b>

**Appn. #:** 6434

#### 10. Service Yards Equipment

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation funds the purchase of shop equipment including lifts, stands, overhead reels, air systems, and computer hardware.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Equipment		116	116	95	95	95	95	95	475		
<b>TOTAL</b>		<b>116</b>	<b>116</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>475</b>		
FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund		116	116	95	95	95	95	95	475		
<b>TOTAL</b>		<b>116</b>	<b>116</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>475</b>		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.

**Appn. #:** 6088

# Service Yards

## 2016-2020 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 11. Service Yards Management

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation provides funding for Service Yards program staff.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Program Management		338	338	350	360	372	380	390	1,852		
TOTAL		338	338	350	360	372	380	390	1,852		
FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund		338	338	350	360	372	380	390	1,852		
TOTAL		338	338	350	360	372	380	390	1,852		

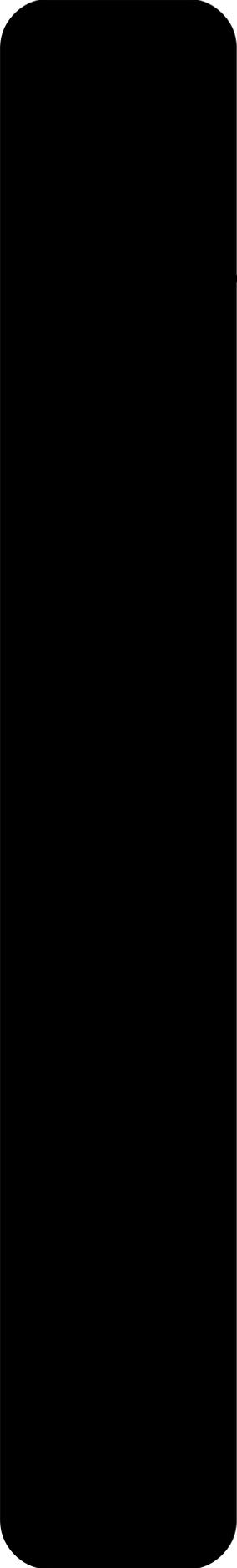
**Notes:**  
 Selected budget information is not provided due to the ongoing nature of this project.  
**Appn. #:** 5886

### 12. VTA Property Lease

**CSA:** Strategic Support  
**CSA Outcome:** Safe and Functional Public Infrastructure, Facilities, and Equipment  
**Department:** Public Works  
**Description:** This allocation funds leased space now owned by the Valley Transportation Authority (VTA) that is adjacent to the Mabury Yard. This funding is necessary to provide critical parking and storage for Mabury Yard operations.

EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2014-15 Appn.	2014-15 Estimate	2015-16	2016-17	2017-18	2018-19	2019-20	5-Year Total	Beyond 5-Year	Project Total
Lease		20	20	20	20	20	20	20	100		
TOTAL		20	20	20	20	20	20	20	100		
FUNDING SOURCE SCHEDULE (000'S)											
Service Yards Construction & Conveyance Tax Fund		20	20	20	20	20	20	20	100		
TOTAL		20	20	20	20	20	20	20	100		

**Notes:**  
 Selected budget information is not provided due to the ongoing nature of the project.  
**Appn. #:** 4913



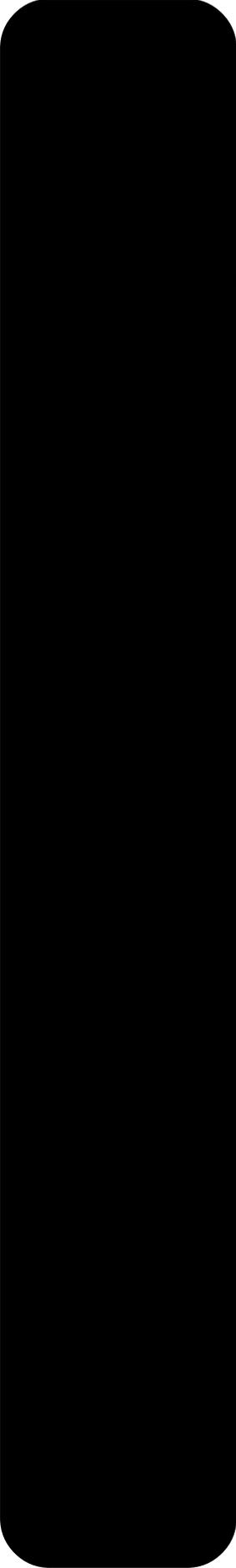
# 2015-2016 CAPITAL BUDGET

---

## 2016-2020 CAPITAL IMPROVEMENT PROGRAM



### APPENDICES



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**MAYOR'S MARCH  
BUDGET MESSAGE**



# Memorandum

**TO:** CITY COUNCIL

**FROM:** Mayor Sam Liccardo

**SUBJECT: MARCH BUDGET MESSAGE  
FOR FISCAL YEAR 2015-2016**

**DATE:** March 16, 2015

Approved:

Date:

3-16-15

## RECOMMENDATION

I recommend that the City Council direct the City Manager to submit a proposed budget for Fiscal Year 2015-2016 that is balanced and guided by the policy direction and framework of priorities outlined in the Mayor's March Budget Message.

## OVERVIEW

In good times or bad, politics typically reward those who take the short view. The tyranny of election cycles injects a myopia into political decision-making, particularly during budget season. Even when decision-makers possess the best of intentions, we face a political landscape that favors the urgent and expedient over decisions to save or invest for the next generation. While we present solutions for the pressing issues of today, we must consider their impact on the future.

With this Budget Message, we give primacy to the urgent concerns of many residents for improved safety. Nonetheless, with a new Council, and with a stabilizing fiscal landscape, we also have an opportunity to take a breath, and consider a longer-term vision for our City. This Message reflects a predisposition to the long view, with strategic investment in the most important asset of our city's future: our children. Through this Budget Message, I seek my colleagues' support for a strategy that will double-down on our kids, through targeted investments in our libraries, afterschool programs, teen jobs, and gang prevention. Second, I seek to focus our policy direction on those critical pieces of our infrastructure - our water supply, BART, and our roads - that will enable San José to thrive in the decades ahead.

## INTRODUCTION

In accordance with Section 1204 of the San José City Charter, I present my Fiscal Year 2015-2016 March Budget Message for consideration by the City Council and residents of San José. I've based this Mayor's March Budget Message on several sources: input from the community, suggestions

from my fellow Councilmembers, information from staff, ideas presented in my book, *Smarter City, Safer Government*, and past Council-approved direction, such as the Fiscal Reform Plan. The goal of this memorandum is to provide an initial framework for the City Council to give the City Manager specific direction on March 24, 2015 to prepare proposals for the Council’s budget deliberations in May, to formulate the Fiscal Year 2015-2016 Proposed Budget.

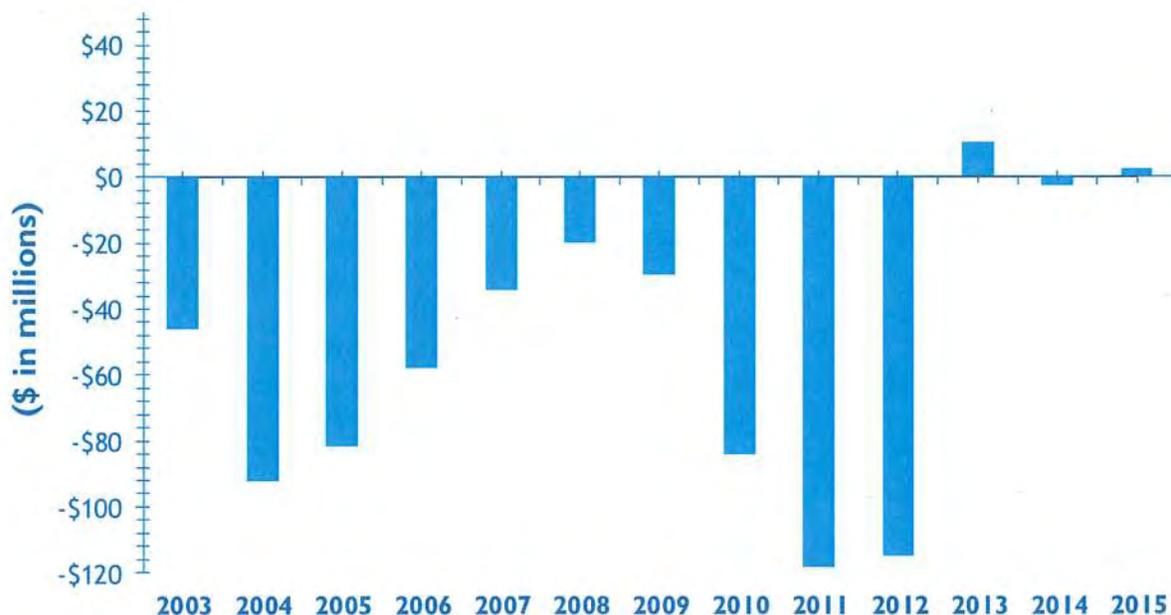
Much more substantial Council discussion and community input will take place before the Council considers the final budget for adoption in June 2015.

## RENEWING OUR CITY

### *The Past*

The City of San José has weathered difficult times in the past dozen years, with a decade of General Fund budget shortfalls driven by two deep recessions and an unsustainable cost structure that created chronic annual deficits. Since 2003, the City balanced \$670 million in shortfalls (Figure 1). In 2010, 2011 and 2012 deficits accounted for nearly half that total (\$318 million). To address these shortfalls, the City significantly enhanced outreach to the community, seeking input in the development of budget balancing strategies that would require difficult choices. This resulted in the development of the General Fund Structural Budget Deficit Elimination Plan in 2008 and the Fiscal Reform Plan in 2011. These two plans identified three major strategies to eliminate the City’s chronic deficits: Cost-Savings, Revenues, and Service Reduction and Eliminations.

**Figure 1 – General Fund Cumulative Shortfalls Balanced (\$670 million)**



Source: Presentation by City Manager’s Budget Office at January 2015 Study Session. “General Fund Structural Budget Deficit History & Service Restoration Priorities and Strategies.”

The severe shortfalls ended only after 1) layoffs and hiring freezes slashed the City's workforce by one-quarter, 2) our employees stepped up to accept the sacrifice of steep cuts in compensation, 3) severe cuts in basic City services, and 4) the voters' approval of Measure B in June 2012, enabling more than \$25 million in annual General Fund savings as a result of pension and healthcare benefit reforms. Each of these very painful actions remains in the recent memory of our workforce and our residents.

*Restoring the Focus on our Future*

Of all the pain felt by our City's stakeholders in recent years, it was the price paid by our City's future that was most overlooked. The necessary focus on immediate necessities required elimination of programs for youth, investments in infrastructure, and basic maintenance. With the stabilization of the budget, we now have an opportunity to expand our view, and invest again in the future. By approving this Budget Message, Council will place a priority on restoring investments in afterschool programs, libraries, jobs for at-risk teens, and critical pieces of our infrastructure - our roads, BART, and our water supply - that will enable San José to thrive in the decade ahead.

*A Stable, but Fragile Outlook*

This year, we have the good fortune of making spending decisions, rather than budgetary reductions. We must remain fiscally prudent, however, and avoid repeating past mistakes as we restore services. As a result of the improving economy and recent fiscal reforms, City revenues and expenditures have come in closer alignment. The margins appear very thin, however, and the City cannot weather a decrease in revenues or undertake substantial new expenditures without substantial cuts elsewhere.

The City's Manager's 2016-2020 Five-Year Forecast shows promising news with a small surplus of \$8.6 million projected for Fiscal Year 2015-2016 (Table 1). In the remaining years of the Forecast, a small General Fund shortfall and small surpluses are projected, ranging from (-\$1.4) million to \$5.8 million annually. As mentioned above, these margins are thin when put into context of the size of the projected General Fund. The \$8.6 million surplus for Fiscal Year 2015-2016 represents less than 1% of the total budget (revenues and expenditures).

**Table 1 - 2016-2020 General Fund Forecast  
Incremental General Fund Surplus / (Shortfall) and % to Total Budget \$ in Millions**

2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
\$8.6 M	\$5.2 M	\$0.3 M	(\$1.4 M)	\$5.8 M
0.5%	0.3%	0.02%	-0.1%	0.3%

Source: 2016-2020 Five-Year Forecast and Revenue Projections for the GF and Capital Improvement Program.

While the Forecast appears reassuring, it does not incorporate several key elements necessary to our shared ambitions of rebuilding our City, including:

1. Impacts associated with implementation of the remaining elements of the Fiscal Reform Plan (e.g., cost savings and/or additional revenue);

2. Costs associated with fully funding the annual contributions for retiree healthcare;
3. Costs associated with services that were funded on a one-time basis in 2014-2015, such as the Homeless Rapid Rehousing Program, Homeless Response Team, Downtown Foot Patrol, San José BEST Program and Safe Summer Initiative, and Illegal Dumping Rapid Response Program.
4. Costs associated with the restoration of key services (police, fire, libraries, community centers, and street maintenance) to January 1, 2011 levels;
5. Costs associated with a Police Staffing Restoration Strategy (increasing the number of budgeted sworn officers from 1,109 to 1,250); and
6. Costs associated with unmet/deferred infrastructure and maintenance needs.

In other words, by merely “staying the course,” we can balance the budget, but our residents will continue to suffer with substandard services diminished by the cuts of the past. To renew San José, we need to strategically align our decision-making to restore services.

To ensure stability to our community as we begin to restore services we must first solidify essential services on life support. As mentioned above in #3, in 2014-2015 the City has provided a number of essential services with one-time funding over the last three years. These include the Homeless Rapid Rehousing Program, Homeless Encampment Response Team, Downtown Foot Patrol, San José BEST Program and Safe Summer Initiative, and Illegal Dumping Rapid Response Program. These resources are vital as we continue to rebuild City services, therefore, the City Manager is directed to prioritize converting funding from one-time to ongoing to the extent possible.

#### *Negotiations Framework for Service Restoration*

The City’s Fiscal Reform Plan, as approved by the City Council in 2011, established a goal to restore a small number of basic city services—police, fire, community centers, and libraries-- to the levels of January 1, 2011. In addition, the City Council also adopted a Police Sworn Staffing Restoration Strategy as part of the Adopted FY 2014-2015 Budget, which only modestly increases the police staffing target above the levels of January 1, 2011, to a total of 1,250 police officers. In setting a Proposed Negotiations Framework for service restoration in January 2015 - used to spur settlement negotiations with our unions - the Council added street maintenance as a “core” city service, as reflected below.

**Table 2 – Ongoing Funding Needs**

January 1, 2011 Service Levels	\$37 M
Police Sworn Staffing Restoration Strategy (12 additional above 2011 levels to reach 1,250)	\$2 M
Street Maintenance	\$44 M
<b>TOTAL GENERAL FUND</b>	<b>\$83 M</b>

Source: Presentation by City Manager’s Budget Office at January 2015 Study Session. “General Fund Structural Budget Deficit History & Service Restoration Priorities and Strategies.”

In correspondence with the City, some employee bargaining units have criticized this \$83 million figure as “inflated,” because the prior Council’s 2011 fiscal reform strategy did not include street maintenance. The Council decided in January of 2015 to include street maintenance as part of the service restoration strategy because of the dire condition of our roads, our residents’ widespread dissatisfaction with that condition, and because of the rapidly escalating cost of our ongoing neglect of roadway maintenance (which now exceeds \$500 million). During a January 2015 study session, City staff presented that Council would need to spend an additional \$44 million annually to maintain the current pavement condition of “fair” (PCI 63) across the entire 2,400 mile street network, and that figure was incorporated within the funding strategy.

There is a larger issue underlying the debate over what is (or is not) a fair “target” for service restoration. As with any budget, each decision reflects a values-based judgment about the City’s most important priorities. Those decisions are ultimately political questions, far from “settled” in any technical or scientific sense. In this case, Council has chosen a very small number of basic City services to restore: police, fire, community centers, libraries, and streets. Before jumping to any conclusions about what is *included* in this Service Restoration Strategy, one should carefully consider just a few of the reduced services that were *excluded* from this list, which might also be easily be deemed “basic” services:

- neighborhood traffic calming
- school crossing guards
- graffiti abatement
- affordable housing funding
- homework centers
- code enforcement
- long-term planning
- park rangers
- public pools and swim instruction
- streetlight repair
- animal services
- small business assistance
- maintenance and cleaning of city buildings
- IT infrastructure and maintenance
- Healthy Neighborhood Venture Fund grants for service providers for youth and seniors
- parks maintenance
- senior and youth programming
- homeless assistance from federal and state sources, such as HOME and CDBG
- Strong Neighborhoods Initiative funding (RDA)
- neighborhood business districts support (RDA)
- median island and roadside maintenance
- subsidizing tree trimming
- full funding of city reserves, ...and, perhaps most importantly:
- **all police, fire, and other core services that suffered reductions prior to January 1, 2011**

When one considers that the contemplated \$83 million target for annual service restorations does *not* include any of the items listed above, it becomes apparent that Council has set - at best - a very modest goal. If Council so chose, it could certainly include any and all of these services, and we’d collectively face a much higher fiscal hurdle to bound.

While representing a modest restoration of services, \$83 million hardly comes at a modest cost, and the City needs a strategy for making difficult decisions to restore even this minimal level of

services. As approved by Council in January as part of our Negotiations Framework, a proposed set of solutions includes the following:

**Table 3 – Proposed Solutions to Address \$83 Million in Funding**

2016 ¼ Cent Sales Tax (w/potential sunset after 9 to 15 years)	\$38 M
City Share for Street Repair from 2016 VTA Sales Tax Measure	\$10 M
Retiree Healthcare Cost Savings	\$5 M
Institute Disability Workers' Compensation Offset	\$3 M
Police Tier 2 Savings ( <i>Reduced from Prior Estimate of \$3 Million</i> )	\$2 M
<b>Proposed Other Solutions Subtotal</b>	<b>\$58 M</b>
Targeted Additional Savings for Pension Negotiations	\$25 M
<b>Total Proposed Solutions</b>	<b>\$83 M</b>

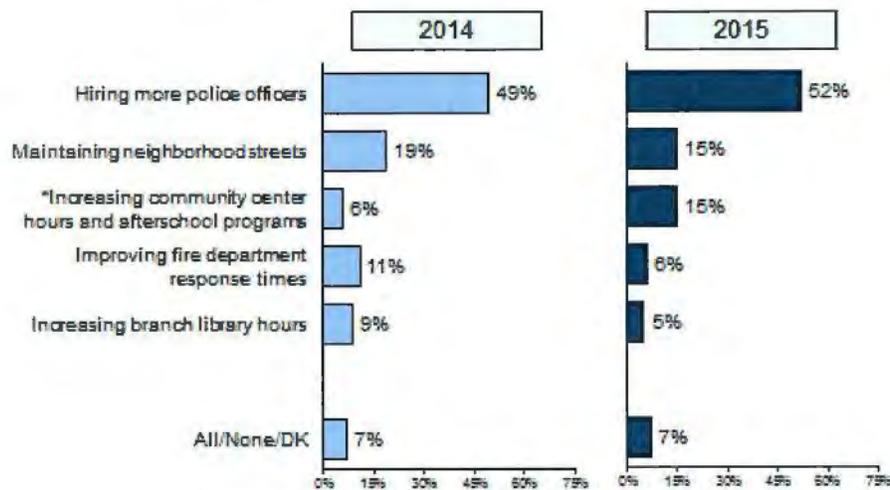
If we are serious about restoring even this modest level of services, then we must continue to make the challenging decisions to enable those solutions, including additional savings through negotiation, and new tax revenues. No numbers are “set in stone;” rather, working together with our employees, businesses, and residents, we can find additional savings in one category that can reduce the needed savings in another, for example. We must all resolve to commit to the fundamental goal, however: *restoring services for our residents.*

*Community Engagement*

Consistent with past practices, we have again engaged our residents in the budget planning process for FY 2015-2016. The City commissioned a Community Budget Survey, and also held the 9<sup>th</sup> Annual Neighborhood Association & Youth Commission Priority Setting Session.

Fairbank, Maslin, Maullin, Metz & Associates conducted the telephone survey of San José residents on behalf of the City to explore residents’ perceptions of the economy, City budget, and funding priorities. The survey was conducted between February 21, 2015 and March 1, 2015 with a random sample of 1,002 San José residents. The survey was conducted in English, Spanish, and Vietnamese. The survey results show residents feel modestly better about the local economy, but more pessimistic about public safety. Overall, residents feel hiring more police officers should be the City’s top priority spending category, and generally view spending on programs to reduce crime as critically important. As with previous surveys the City Survey asked what the City’s highest priority should be if funding were available. However, for the 2015 Community Budget Survey, “afterschool programs” was added to “Increasing community center hours.” Based on the Figure 2 below, the addition of “afterschool programs” raises this priority from last to second. This clearly demonstrates that residents see the need and value in investing in our children and future.

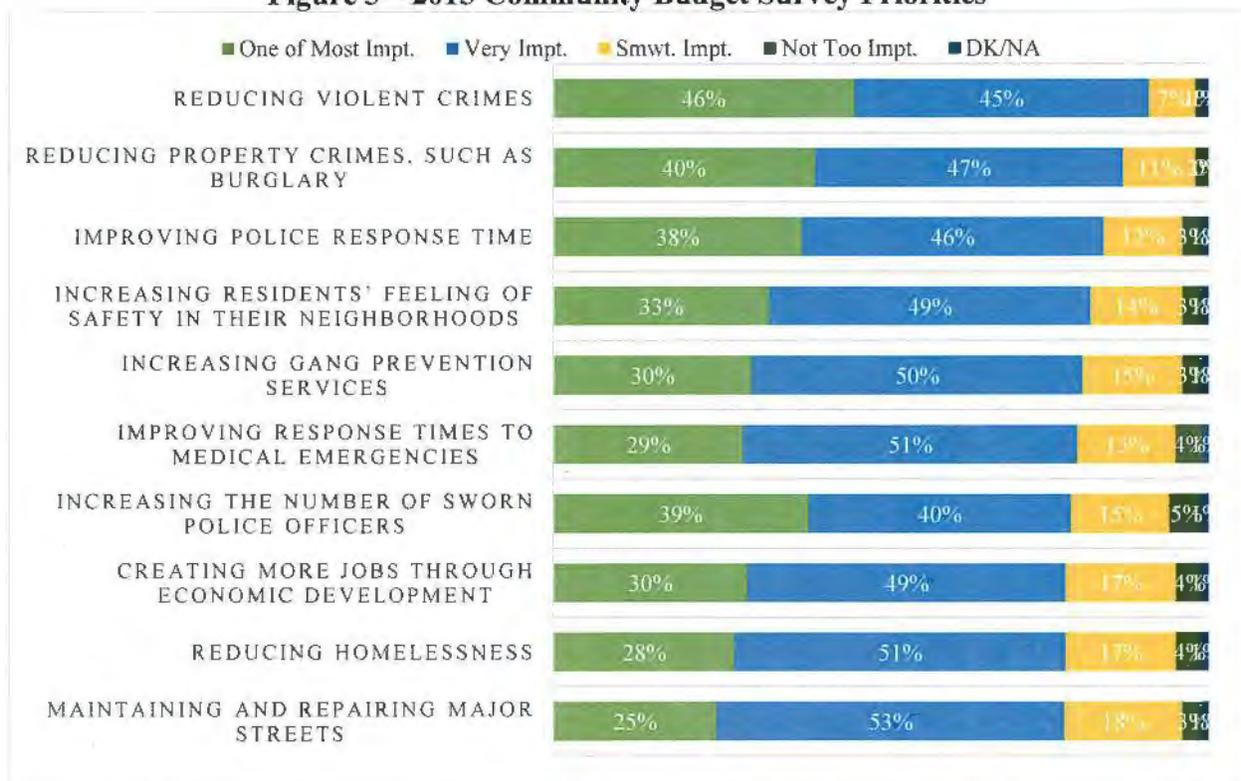
**Figure 2 – City’s Highest Priority Comparison**



Source: 2015 Community Budget Survey Results.  
 \* 2015 Survey included “afterschool programs.”

Other specific service priorities, illustrated in Figure 3, from the survey were crime reducing strategies, job creation through economic development, reducing homelessness, and street maintenance.

**Figure 3 – 2015 Community Budget Survey Priorities**



Source: 2015 Community Budget Survey Results.

On March 7, 2015, I hosted the 9<sup>th</sup> Annual Neighborhood Association & Youth Commission Priority Setting Session. Over 100 participants attended, reflecting youth and neighborhood leaders from every district in the City. As part of the priority-setting exercise, participants were asked to assume the budget was balanced and services were set at their current levels, but were given an extra \$100 to spend on a list of over 35 services. Table 4 below outlines the top priorities:

**Table 4 - 9<sup>th</sup> Annual Neighborhood Association & Youth Commission Priority Setting Session Results**

	<b>Funding Option</b>	<b>Amount</b>	<b>Participants</b>
1.	Expand Incentives for Employers to Move and Grow in San José	\$480.20	35
2.	Increase Job Opportunities for Teens & Young Adults in High Crime Areas	\$417.00	47
3.	Gang Prevention Programs and Services	\$412.00	46
4.	Provide Affordable Housing for Homeless	\$411.25	37
5.	Expand Afterschool Programs for Youth	\$400.20	41
6.	Repave, Repair and Fill Potholes on Neighborhood Streets	\$392.50	37
7.	Repave, Repair and Fill Potholes on Major Streets	\$365.50	39
8.	Add Community Service Officers to the Police Department	\$333.00	30
9.	Increase Branch Library Hours	\$313.50	43
10.	Improve Support for Small Business	\$231.20	31

Source: 9<sup>th</sup> Annual Neighborhood Association & Youth Commission Priority Setting Session, March 7, 2015.

While differences emerge from the priorities of the Community Budget Survey, the results from the March 7 meeting drew ample similarities with regard to the emphasis on job creation, crime reduction, addressing homelessness, and improving street maintenance.

In addition to articulating their City service priorities, attendees at the Priority Setting Session participated in three facilitated discussions around engagement in the budget process, “lifting the hood” on the City budget, and participatory budgeting. We will continue to work with these stakeholders and other community leaders over the next several months to further develop possible new initiatives or changes to our current processes. A clear theme emerged from these discussions, however: participants want more transparency and data on program spending so they can more effectively engage their neighbors and City Hall on budgetary priorities.

As we look to the future, the investments urged by this Budget Message can be categorized as:

1. Improving Safety Through Investments in Police and Fire Operations
2. A Safer, Smarter San José
3. Broadening Prosperity and Opportunity
4. Restoring Services
5. Engaging the Community
6. Boosting Vitality
7. Our Future

## INVESTMENT PRIORITIES

### 1. Improving Safety Through Investments in Police and Fire Operations

- a. **Resolve Measure B with Employees:** Improving our retention and hiring of police officers critically depends on our ability to settle our ongoing litigation over retirement benefits reform. The City is currently working with the San José Police Officers' Association (POA) to set negotiating meeting dates. I appreciate the POA's leadership and willingness to return to the negotiating table, and I look forward to collectively address our shared goals. The City Manager, per the Council – approved direction, is to continue making global settlement of our outstanding disputes a top priority.
- b. **Police Department Staffing:** The Fiscal Year 2014-2015 Mid-Year Budget established a \$5 million Police Department Overtime Reserve for Fiscal Year 2015-2016 that was funded by departmental vacancy-related savings. In Fiscal Year 2015-2016 the funding will be necessary to continue to pay for overtime officers to backfill vacancies and maintain targeted enforcement of high-crime activity with suppression cars as well as fill behind civilian vacancies. To address ongoing staffing needs, the City Council approved the Police Staffing Restoration Strategy with the goal to increase sworn staffing from 1,109 to 1,250. To support this effort, one-time funding of \$13 million has been set aside in a Police Department Staffing Reserve and an additional \$4,000,000 of ongoing funding is expected to be available for FY 2015-2016.

The City Manager is directed to allocate this overtime reserve in 2015-2016 to address immediate staffing needs. We are encouraged by the willingness of the POA to negotiate, and hope this will enable the City to provide long-proposed enhancements and inducements that can support staffing restoration. The City Manager is directed to allocate funding from the one-time Police Department Staffing Reserve or additional Police Department one-time vacancy savings to the Police Department as part of the 2015-2016 Proposed Budget, aligning one-time funding with one-time needs. In addition, the City Manager is directed to continue allocation of funds for further recruiting activities to increase sworn police officers for the City.

- c. **Police Protection Resources and Effectiveness:** The City needs to invest resources to protect the existing workforce, and provide better tools for our police to do their jobs more effectively and safely. The City Manager should fund ballistic panels, plates, vests and other measures sought by the Police Chief to protect our officers. In addition, the City Manager is directed to fund new Mobile Digital Communications devices to outfit the Police Department's remaining 250 patrol cars lacking those devices.
- d. **Community Service Officers:** The 2013-2014 Adopted Budget included 21 Community Service Officers (CSOs) and the 2014-2015 Adopted Budget included an additional seven CSOs to perform a wide variety of non-sworn and administrative support services with a heavy emphasis on patrol-related support. CSOs have already proved valuable in responding to resident concerns, and to allow our sworn police officers to focus their scarce time on the City's most urgent public safety needs. The

City Manager is directed to add 26 CSOs this year, nearly doubling our current force. The City Manager is further directed to expedite hiring and identify additional opportunities for CSOs to improve public safety, such as with truancy abatement.

- e. **Upgrading 911:** The California Emergency Services (CalOES) manages the replacement of 9-1-1 phone systems throughout California. Funding generated from a 9-1-1 service fee from each phone bill is placed in a State Emergency Telephone Number Account and allocated to jurisdictions on five-year cycles. The City of San José is expected to receive an estimated \$1.4 million to replace its outdated system and implement newer technology that will enable the 9-1-1 Center to be prepared for Next Generation 9-1-1 requirements. Next Generation 9-1-1 is an internet protocol based system that will allow digital information (e.g., voice, photos, videos, text messages) to be received from the public. The City Manager is directed to allocate one-time funds to fully implement the 9-1-1 system replacement to improve emergency response technology.
- f. **Police Data Analytics:** We've seen that the deployment of analytics software has reduced high-frequency, geographically-focused crimes like burglary and drug-dealing in other cities. San José should invest in this tool to enable us to better deploy our scarce officers to anticipated crime hot spots. Although our Police Department has implemented a CompStat data management system, and launched the IMPACT Program, newer tools such as PredPol can enable more advanced predictive policing strategies that other cities have used successfully. The City Manager is directed to allocate ongoing funding to further explore and implement those tools that can enable SJPD to best allocate the scarce time of its officers.
- g. **Anti-Human Trafficking:** A grant from the State of California, combined with County and City funding, had previously enabled the San José Police Department and partner agencies to work together to address regional needs related to anti-human trafficking efforts. As part of the FY 2015-2016 Proposed Budget, the City Manager is directed to submit a Manager's Budget Addendum to: (1) inform the Council about how the money has been used in the recent past to combat this very serious crime, and (2) detail the scope of work for the San José Police Department or other departments if Council is to continue one-time funding. Based upon this information, additional allocation is likely to follow with Council direction in June.
- h. **Body-Worn Cameras:** In 2012, I joined our Independent Police Auditor, Judge LaDoris Cordell, in publicly proposing that the San José Police Department take advantage of U.S. Department of Justice funding to use body-worn cameras on patrol officers. Last year, Councilmembers Ash Kalra, Don Rocha, and Pete Constant also filed a memorandum, urging us to move forward. Upon the resolution of the meet-and-confer process, the City Manager is directed to identify grant funding or one-time funds to implement body-worn cameras.
- i. **Boosting Firefighter Staffing:** On March 3, 2015, the City Council adopted a resolution authorizing the City Manager to apply for federal grant funding to restore 14 firefighter positions eliminated in prior years. Although the Staffing for Adequate Fire

and Emergency Response (SAFER) Grant would provide funding for a portion of the firefighters' salaries and benefits, the City must commit to match the grant with \$1.95 million in funding in this fiscal year and next. The City Manager is directed to allocate this funding for Fiscal Year 2015-2016 and Fiscal Year 2016-2017.

- j. Emergency Medical Response and Transport:** Through the duration of Santa Clara County's contract with Rural Metro, the company has declared bankruptcy, failed to obtain proper CPR certifications for employees, lost permits to transfer patients between medical facilities, and continued subpar response times for many communities. Under the current contract, the San José Fire Department provides the "first response" to emergency medical calls, and often provides patient stabilization and treatment until the ambulance arrives. As other cities have demonstrated, these redundant efforts - emergency medical response and patient transport - can be consolidated to a single provider. By taking on both the responsibilities and the revenues for patient transport, it could be possible for the San José Fire Department to improve response times, patient success, and conserve public resources. We have a limited window of time within which to evaluate this option, given the nature of Rural Metro's contract with the County, and the City's contract with the County. The City Manager is directed to work with other local public safety agencies to craft a Feasibility Study of our Fire Department's assumption of patient transport within San José, and report the findings to the Public Safety, Finance and Strategic Support Committee before fall 2015 in line with the timeline for the County's EMS RFP process.
- k. Emergency Response and Technology:** The Fire Chief has identified key deployment software as a critical path to improving emergency response for the Fire Department. The City Manager is directed to report back to the City Council as part of the FY 2015-2016 Proposed Budget on the status of implementing the software and any one-time funding necessary to ensure full deployment by summer 2015.

## 2. A Safer, Smarter San José

- a. Gang Prevention and Intervention Efforts:** The Mayor's Gang Prevention Task Force and many of its associated programs - San José Bringing Everyone's Strengths Together (BEST)/Safe Summer Initiative Grant Program and the Safe School Campus Initiative - have become a nationally recognized model for reducing violence and gang involvement among our youth. At a time of very thin police staffing, we need to double-down on our gang prevention efforts. In 2014-2015, one-time funding of \$1.5 million was allocated to support these programs and an additional \$1.5 million was set aside in reserve funds to use in 2015-2016 to continue funding at the same level of previous years. The City Manager is directed to fully fund these programs as ongoing commitments of the General Fund to the extent possible.

To further expand services, the City Council approved an additional one-time allocation of \$1.0 million in 2014-2015 to fund three key gang prevention and intervention services comprised of: \$300,000 for the Female Intervention Unit; \$400,000 for capacity building activities which includes funding for Street Outreach,

the Late Night Gym Program, and the Community of Learning and; \$300,000 for the Digital Arts Program located at three community centers in gang hot spots."

The City Manager is directed to return to Council with data demonstrating the efficacy of these programs, utilizing evidence-based practices in stemming gang recruitment and activity, and be prepared to allocate one-time funding to the programs with proven results.

- b. San José Works:** Despite our rapidly expanding economy, youth unemployment rates still exceed 20% in many San José neighborhoods. After SJPD conducted 108 arrests of burglaries in the South Division, the data revealed that juveniles comprise more than half of those arrestees. While truancy abatement efforts, as described above, can mitigate some of that crime, we know that (in the words of Fr. Greg Boyle), "nothing stops a bullet like a job." Multiple studies demonstrate that offering jobs to youth, especially at-risk youth, will help stabilize their lives, improve their self-confidence, and reduce the risk of gang involvement. The recently updated Mayor's Gang Prevention Task Force Workplan for 2015-2017, and the recently updated Youth Commission Workplan demonstrates strong community desire for an expanded youth jobs initiative. The City Manager is directed to allocate one-time funding of \$1.02 million to create a two-year "San José Works: Youth Jobs" Initiative, seeding the first year of a "San José Works: Youth Jobs" Initiative. By demonstrating City commitment early (and with the County's \$1 million contribution), we can leverage our public dollars to engage local employers in the initiative, and create a more sustainable model for continued impact and expansion. Already, The Home Depot, Bank of America, Lowe's, Target, and Microsoft have committed to participate in this effort. With our Mayor's Gang Prevention Task Force partners and work2future partners, we will identify, recruit, train and place at-risk youth from targeted gang hot spots and offer these young women and men a means to build a resume rather than a rap sheet.
- c. Safer Streets for San José:** In light of the spike in pedestrian deaths and serious injuries throughout our City we need to continually re-focus our commitment on making streets safer for pedestrians. Vice-Mayor Rose Herrera has called for a more proactive citywide approach to traffic calming program to address traffic safety concerns, with enough funding to allow each Council District to prioritize important projects. Over the last few years, the City has installed over 40 pedestrian crossing and traffic calming projects that make it safer for children, parents and seniors to cross busy streets and move about their neighborhoods. We will have retrofitted 24,000 of our 64,000 streetlights improving visibility on our streets at night and we are developing a plan to retrofit the remaining 40,000 lights.

To address the situation, the City Manager is directed to target future CIP investment to have the maximum impact on reducing injury crashes, with priority placed on pedestrian safety. The City Manager is further directed to allocate one-time funding from the Construction Excise Tax, or other appropriate funding sources, to allow for neighborhood traffic calming and pedestrian safety improvements in each Council District.

Lastly, the City Manager is further directed to use the Annual Transportation Safety Report to the Transportation and Environment Committee to report on current safety initiatives and how future investments in 2015-2016 and beyond will target gaps and identify potential improvements in the areas of education, engineering, and enforcement.

- d. **LED Streetlights:** We've begun the replacement of 18,000 of our conventional streetlights with energy-efficient, brighter LEDs. With the issuance of a Request for Proposals, we seek to assess whether we can transform the entire City and its 40,000 remaining streetlights to improve neighborhood safety. The City Manager should return to the City Council in summer of 2015 with information about the status of that RFP, along with information regarding any one-time City funding needed to implement LED retrofits city-wide.
- e. **Illegal Dumping Rapid Response Program:** Since the days of J.Q. Wilson, criminologists have recognized the impact of a neighborhood's signs of physical disorder – often described as broken windows theory – on the broader sense of safety. As the analogy goes, a single broken window, if left unrepaired, leads to an entire building of broken windows, which in turn creates a sense that “anything goes” in the neighborhood. Criminals will have reason to believe that drug dealing, prostitution, and increasingly more serious crime will be similarly tolerated in that neighborhood. As part of the FY 2014-2015 Adopted Budget, the City Council approved the Illegal Dumping Rapid Response Program that increased focus on abating illegal dumping by installing deterrent infrastructure and signage in hot spots, providing additional rapid pick-ups and neighborhood removals, increasing educational outreach, and identifying best practices to reduce illegal dumping. The City Manager is directed to continue this program and shift funding from one-time to ongoing for City service delivery to the extent possible.

### 3. Restoring Basic City Services

- a. **Open Libraries 6 Days a Week:** In June 2014, 81% of San José residents approved an extension of the Library Parcel Tax, showing very strong support for the essential services that our libraries provide. This overwhelming mandate appears all the more remarkable in light of the severe cuts that our library system has suffered over the last half-decade, during which most branches closed all but four-and-a-half days per week, dramatically reducing patronage. We need to reward San José voters for their confidence. The City Manager is directed to open City libraries six days a week using a combination of reserves in the Library Parcel Tax Fund and the General Fund, starting with 20% of General Fund money in the first year, with a goal of phasing costs fully into the General Fund over a five-year period. To ensure a July 1, 2015 start date, the City Manager is directed to start the hiring process.
- b. **Streets and Roads:** Over the last decade and a half, we have fallen far behind with the backlog of street repairs, due to chronic City budgetary shortfalls that compelled us to focus on only the most urgent of priorities. Increasingly, our roads have become among our most urgent priorities. The City Auditor just completed an

independent audit of the Department of Transportation's Pavement Maintenance Program, confirming that the Department spends its very limited resources both wisely and strategically, and that the City has chronically under-invested in basic street maintenance. We can no longer ignore this mounting peril: deferring our unfunded street infrastructure needs will cause our bill for capital replacement to balloon from \$500 million today to almost \$1 billion by 2020 and a staggering \$1.8 billion by 2025. The City Manager is directed to move forward with long-discussed strategies for addressing street maintenance funding needs for City Council consideration for the 2016 election cycle, and to allocate one-time funding for ballot measure polling. That polling should test the viability of both a local bond measure and a sales tax increase for the June 2016 election, and multiple options should be tested and considered to maximize our opportunities to find a solution. Moreover, the City Manager is directed to continue the City's advocacy, in concert with my Council colleagues on the VTA Board, for a substantial City share for local roads from any potential VTA funding measure in November of 2016.

- c. **Neighborhood Dashboard:** While we are on a path to modest service restorations, resources remain scarce, and we must make data-driven decisions to maximize those dollars. I propose the creation of a digital neighborhood dashboard that allows residents to readily report city issues, such as broken streetlights, graffiti, and abandoned vehicles, and to see the status of those requests through visual interface of a neighborhood map. In practice, this allows the City to have an up-to-date database of our residents' priorities and concerns enabling the City to make data-driven decisions about allocating scarce city resources. The ability for residents to also see these concerns expressed within their neighborhoods and throughout the city can provide a means to facilitate shared solutions, and to spur volunteer activation. This digital tool could also allow the City to share information with residents such as public safety, emergency preparedness, community center programming, local events, and much more. We should engage with those private sector partners that have expressed interest in partnering, such as NextDoor. The City Manager is directed to explore the creation of a neighborhood dashboard, and bring back through the budget process, a project scope and any necessary funding required.

#### 4. Broadening Opportunity and Prosperity

- a. **San José Learns:** A decade ago, our City provided funding for dozens of afterschool homework centers, a great legacy of Mayor Susan Hammer. Through the recession and budget cuts, we've largely dismantled the program, although some creative successor programs, such as those involving digital arts, are managed through partners with the Mayor's Gang Prevention Task Force and through the City's Parks, Recreation and Neighborhood Services Department. Our residents routinely tell us that afterschool programs are a very high priority. They recognize the critical need for extended learning for our kids, at a time when a majority of San José's 3<sup>rd</sup> graders perform below grade level in the 3<sup>rd</sup> grade English Language Arts (ELA) California Standards Test (CST), a critical determinant of future success. The statistics appear equally dire in math and science. Given the ever-increasing income gap in our Valley and the importance of an educated workforce to the health of our City's economy, we must find

ways to support our schools and to provide more opportunities for San José children. I am proposing a new model, one that leverages foundation, City, private sector, and school district resources to invest in our afterschool program infrastructure for academically-focused afterschool programs and summer programs for low-income children in grades K-5/6. The City Manager is directed to allocate one-time funding of \$2 million, over two years, to launch a program supporting recommendations from our San José Learns Working Group. That group, which includes Councilmembers Don Rocha and Magdalena Carrasco, several superintendents, and foundation heads, is focused on building a model that will both boost achievement and scale sustainably. In addition, the City Manager is directed to include in its polling for the 2016 election cycle, consideration of an increase on the Medical Marijuana Tax to support these programs, among other City priorities.

- b. Manufacturing Jobs Initiative:** At a time when the gulf between rich and poor has widened, San José must take every opportunity to expand middle-income job opportunities for those lacking college or advanced degrees. In the last three years, we've seen a "reshoring" trend emerge in manufacturing, with companies moving high-paying fabrication and prototyping jobs back to the United States to exploit proximity to engineering, design, and product development operations. To better capture our share of these jobs, San José must focus on three essentials: sites, space and skills. The City Manager is directed to work with key stakeholders to assess how to best incentivize the retrofit of vacant, older industrial buildings, protect key potential manufacturing sites from conversion to other uses, improve manufacturers' ability to address their power needs, and bolster a pipeline for manufacturing-related skills and careers. The City Manager is also directed to identify potential funding sources for a modest amount of funding to cover permit fee waivers and accelerated permit approvals for the retrofit of older industrial buildings, as part of this initiative, and report back to the City Council through the budget process.
- c. Small Business Activation and Assistance:** During the Ninth Annual Neighborhood Association & Youth Commission Priority Setting Session participants prioritized small business support as very high. Since the dissolution of the Redevelopment Agency, the City of San José has had little resources to help our small businesses grow and expand. In FY 2014-2015, the Office of Economic Development launched the SJ Storefronts Initiative to help small businesses locating in vacant storefronts. The goal of the program was to activate vacant buildings and assist our new small businesses. For FY 2015-2016 the City Manager is directed to allocate \$250,000 in one-time funding to continue a similar program.

The City's Small Business Ally program is a proven success and critical to assisting our largest job generators, small businesses. Expanding this program is critical to our small businesses. Already the program is able to assist Spanish-speaking small businesses; however, a large number of Vietnamese-speaking entrepreneurs also need assistance. Therefore, the City Manager is directed to bring options forward for City Council consideration, as a Manager's Budget Addendum, to expand the Small Business Ally program to support the efforts of expanding and immigrant-led small businesses in San José, utilizing one-time funding to the extent possible.

- d. Modernizing City Permitting:** The technology system supporting the City's permit and development approval process was installed more than 15 years ago. It does not support the kind of customer service, efficiency, and coordination that our employees and customers want to achieve and San José residents and businesses deserve. Through careful management of fee reserves, the City has accumulated sufficient funds to invest in a, modern, integrated permitting system. The City Manager is directed to issue an RFP for a new permitting system by the end of this fiscal year, and prioritize implementation of the system as the City's top technology deployment project.
- e. Homelessness:** We have approximately 294 homeless encampments in our City at last count, and we expect the recent homeless census to return results showing well more than 5,000 homeless in our city. Last month, the City Council endorsed Destination:Home's *Community Plan to End Homelessness*. This plan calls for creating 6,000 new housing opportunities, an enormous leap in investment to address our staggering need. Given our very limited resources and the increasing urgency of need, the City Manager is directed to focus on innovative approaches to rapidly re-house people to permanent or transitional housing, such as through micro-housing construction, motel conversion, and safe parking, as we continue to find longer-term solutions to funding permanent housing. The City Manager is directed to shift current one-time funding levels of \$3.5 million to ongoing to the extent possible to support the Homeless Response Program and Homeless Rapid Re-Housing Team, and to these innovative efforts.

Several private sector partners have emerged who have expressed an interest in philanthropic support for a "tiny home" or micro-housing project. The City Manager is directed to work with these prospective donors, and other key partners, such as Destination:Home, the County, and Water District, to identify sites for a pilot "tiny home" project that would serve as an accessible option within the next fiscal year. With a successful launch, we can learn lessons that will enable us to scale larger projects with broader impact.

Finally, private sector partners such as Ernst & Young, TiVO, and Wells Fargo have agreed to sponsor key entrances to the city, where they fund the efforts of San José Streets Team to engage homeless men and women to clean and beautify our "San José Gateways" by cleaning trash, removing dumped items, eliminating graffiti, and planting vegetation. The Streets Team participants receive housing, food vouchers, and job training in exchange for their work. The City Manager is directed to continue to work with San José Streets Team to leverage these private sector contributions to expand the "San José Gateways" initiative.

- f. Immigrant Affairs:** Between 118,000 and 180,000 undocumented residents in Santa Clara County could be eligible to receive administrative relief from deportation under President Obama's Executive Action. We all benefit with the successful implementation of administrative relief, enabling residents to avoid *notario* fraud, and ensuring that our residents can achieve to their full academic and professional potential. Working collaboratively with the County of Santa Clara, the Silicon Valley Community Foundation, SIREN, and other community-based organizations, we should

identify gaps in services and best understand how the City can play a role. The City Manager is directed to assess the City's appropriate role in administrative relief in support of the work being done by partner agencies and to report to Council with its findings. The City Manager shall allocate modest one-time funding to the highest-priority services, such as outreach, education, and legal services to support the immigrant community.

- g. Bridging the Digital Divide on the East Side:** Providing internet access to San José students during the school day, after school and at their homes is critical for continued improvement in the classroom. Under the leadership of East Side Unified High School District (ESUSD), Superintendent Chris Funk and Information Technology Director Vijay Sammetta, the City has engaged in a partnership to expand free internet access to families living near schools and city facilities, and we are grateful to Superintendent Funk's team for their willingness to collaborate with the City. The City Manager is directed to provide access to City assets to enable the placement of internet-enabling infrastructure throughout neighborhoods surrounding our East Side schools, community centers, and libraries, and to return to Council with an estimate of modest one-time funding if necessary to ensure implementation of this initiative by summer of 2015. The City Manager is further directed to report results of this collaboration to the Schools-City Collaborative to inform other district Superintendents of the opportunities and challenges of expanding this partnership city-wide.

## 5. Engaging the Community

- a. Innovation and Strategic Partnerships:** The City of San José continues to work at the confluence of government and private sector to bring much needed resources, expertise and energy to City programs that benefit residents and businesses. The ever changing role of local government will continue to be a priority for my Office and the City. In 2014-2015 the City Council approved funding for a civic innovation and strategic partnership position. This position will catalyze and facilitate partnerships among the City, nonprofits, philanthropy, and businesses, to share expertise and leverages resources and creatively solve problems. In collaboration with the City Manager's Office, this position will be located in the Mayor's Office. Therefore, the City Manager is directed to reallocate the ongoing funding in the City Manager's Office to the Mayor's Office as part of the Fiscal Year 2015-2016 Proposed Budget.

As part of the Fiscal Year 2012-2013 Budget, the City Council approved TalentBridge, now known as Silicon Valley Talent Partnership (SVTP). SVTP is a non-profit that engages private sector talent and innovation into program solving matters. Both the City and community have benefited from enhanced government operations and services developed through these partnerships. SVTP has worked with the City on a variety of projects including Web Permitting Portal, Library Summer Reading App, Youth Partnership Project, and San José Small Business Ignite. SVTP currently has a matching grant from the Knight Foundation and is fundraising to continue their important work. The City Manager is directed to allocate one-time funding of \$80,000 for SVTP.

- b. Participatory Budget Pilot Program:** San José has a wealth of community leaders who deeply engage in improving their city through their volunteer energy. We often hear creative ideas from our neighborhood leaders and community advocates about how they can “do more with less,” leveraging modest amounts of public dollars with volunteer sweat equity, grants from employers and foundations, and personal contributions. Participatory budgeting has become a proven means of democratizing civic governance in hundreds of cities globally. To better engage our community and leverage volunteerism to make our scarce public dollars more effective, I propose we launch a pilot project of participatory budgeting within one or more council districts that opt-in. Any councilmember wishing to lead the effort within their own district will take \$250,000 of the \$2.5 million Essential Services Reserve, with the expectation that they make no other claims or proposals on the General Fund through the FY 2015-2016 budget deliberation process. The Mayor’s Office and City staff will provide information, assistance, and facilitation in launching a community process to enable that district’s residents to identify their highest-priority projects for city funding during the 2015-2016 fiscal year. The Mayor’s Office will provide more information on this Pilot Program prior to City Council discussion on the FY 2015-2016 Proposed Budget.
  
- c. Program-Based Budgeting Initiative:** The City’s Performance-Based operating budget provides information at the City Service Area (CSA), department and core service levels, aligning each core service with performance measures. Over the last eight years, during outreach to our neighborhood leaders have indicated a desire to have more program-level budget information. At the March 7, 2015 Neighborhood Association and Youth Commission Budget Priority Setting Session, for example, residents said they desired more information to help form priorities. Today, residents and Council see only the incremental growth or reductions in each departments base budget, thus close to 99% of the City budget is largely unseen by the public because the information is not presented at a more detailed level. Therefore, the City Manager is directed to incorporate program-level budgeting with the implementation of a new budget system. This will increase city efficiencies and transparency and allow greater scrutiny of individual programs within each department. It will enable the public to “lift the hood” of the budget. The City Council will be able to better weigh the proposed budget changes in any given year against existing funding for each program.

## 6. Boosting Vitality

- a. St. James Park Revitalization:** Last year, the Department of Parks, Recreation and Neighborhood Services, along with the Office of Economic Development, partnered with the surrounding neighborhood, downtown businesses, and the Knight Foundation to produce “Summer in St. James.” We can reclaim urban park spaces from persistent criminal activity through community-building, and healthy activities. The City Manager should continue to build on last summer’s success by leveraging modest City funding to encourage continued commitment from partners such as Levitt Foundation, the Knight Foundation, and the County Public Health Department to create a thriving, safe public space this summer.

- b. Fourth of July City Celebrations and Fireworks:** Given the enormous popularity of the revival of Downtown's Independence Day celebration, the Rotary International Fourth of July Fireworks event should be supported. In addition, Councilmember Khamis launched an Independence Day celebration at Lake Almaden, with a small amount of public funds leveraging private funding. Both of these events, and many similar, sanctioned events bring the community together and also deter illegal fireworks. The City Manager is directed to use one-time funding to fund the creation of an Independence Day Celebration Grant program with up to \$75,000 through Transient Occupancy Tax (TOT) funds comprised of cultural grant funds and with TOT funds managed by the Office of Cultural Affairs.

In addition, the City Manager is directed to work with the Rotary Club of San José to ensure the City-managed private parking lot on Almaden Boulevard, which is required for the event, will be made available at no cost.

- c. Children's Discovery Museum Funding:** The City Council approved direction in the Mayor's March Budget Message for Fiscal Year 2014-2015 that capped the 4% of Transient Occupancy Tax (TOT) that flows to the City's General Fund at 2013-2014 levels. It dedicated any new growth in revenues from that 4% of the TOT forward for capital and maintenance of City-owned cultural facilities. This reserve is estimated to total \$3.3 million in FY 2015-2016. The Children's Discovery Museum Board of Director and staff have privately raised money to complete a major capital improvement to the facility, so that it continues remain a favorite for hundreds of thousands of children every year. This project includes a sculptural fence that serves both an artistic and safety purpose. Adding this fence would increase the functionality to the Museum. The City Manager is directed to allocate up to \$350,000 from this fund to finish this project. As directed, the City Manager will finalize priorities of other capital needs at our cultural facilities and bring them forward in the Fiscal Year 2015-2016 Proposed Capital Budget for the remaining funds available.
- d. San José Creates & Connects:** On February 20, 2015, members of the diverse arts community convened to discuss the findings of a new report entitled "Building Public Will for the Arts and Culture." In collaboration with the California Arts Council, San José was selected as the California Pilot for an effort to integrate the arts and creativity in the everyday lives of residents. San José Creates & Connects brings together our multicultural arts organizations to focus on funding forms of creative expressions – such as murals, art boxes, performance and artist-driven projects – as part of a community-wide effort towards neighborhood creative place-making and reinvigorating neighborhoods through the arts and culture. With a renewed focus on San José as a cultural epicenter, a strong public-private partnership with foundations and the Office of Cultural Affairs will ensure continued emphasis on the arts. The City Manager is directed to evaluate ongoing funding options within the City's Transient Occupancy Tax dedicated to the arts that can match the investment of \$150,000 from possible foundation investments to initiate the San José Creates & Connects programs.
- e. Traffic Control for Outdoor Special Events:** Outdoor special events continue to be vital to the San José economy and community. With over 300 outdoor special events

annually, residents and visitors have a variety of opportunities. The City Manager is directed to adopt and codify the new outdoor special event traffic control model developed in coordination with the Police Department, Department of Transportation, and Office of Cultural Affairs. The outcome of the full adoption of this model is effective, affordable, reliable and safe traffic control for outdoor special events. This model should aim to reduce City service costs for event organizers. To fully implement this model, a range of staffing options and equipment purchases should be pursued.

## 7. Our Future

- a. **BART to San José:** Broadening access to job opportunities depends on better transportation. This year, our VTA will complete the link between San José Bay Area's first rapid-transit system, first connecting East Side and Downtown, and expand it westward thereafter. Together, we must work with our partners and do everything in our power to find funds to build all four of San José proposed BART Stations: Berryessa, Alum Rock, Downtown, and Diridon. The City Manager is directed to engage with the Valley Transportation Authority and Metropolitan Transportation Commission to craft a funding strategy by December 2015 to build all four San José BART stations, prior to VTA's submittal of an application for a full funding grant agreement from the Federal Transportation Administration.
- b. **Groundwater Recharge:** Over the last three years, our drought has only grown in severity. Despite repeated calls for conservation that include a 20% reduction in household usage, the county's groundwater storage was depleted by 80,000 acre feet (AF) in 2014. We need to take proactive steps today to address our long-term water needs. While we can't control the weather, we can better leverage the resources and technology we currently have, beginning with our extensive recycled water infrastructure and our recently-launched advanced purification treatment facility. Underground aquifers have long provided stable storage for our water, and we should proactively embark upon an effort to use highly-purified recycled water to "recharge" these aquifers. We currently recycle 15,700 acre feet per year, and with advanced purification, we could substantially boost the reliability our long-term potable water supplies by 35,000 acre-feet annually. The Board of the Santa Clara Valley Water District has already expressed strong interest in moving in this direction. The City Manager is directed to work with key stakeholders, including the Water District, the City of Santa Clara, San José Water Company, and Great Oaks Water Company, to return to Council with options for potentially accelerating deployment of an indirect potable reuse system in San José. Opportunities to allow private sector parties to assume the risk for such endeavors should be seriously considered.

## 8. Administrative

- a. **Employee Suggestion program:** As noted by Councilmember Khamis, our employees are great sources of ideas that can both improve operations as well as create savings. The City previously piloted an e-ideas program, but unfortunately it was underutilized. We should re-envision the Employee Suggestion program, with concrete incentives and rewards to employees for innovative ideas. The City Manager has begun

work on this effort, and is directed to utilize the \$25,000 in ongoing funding and any one-time program funding available (estimated at \$190,000) to expedite the start-up of a new program, which should be launched no later than Fall 2015.

- b. Reestablish Council General:** In Fiscal Year 2014-2015, the City Council moved away from the Council General allocation and appropriated funds in each Council District and the Mayor's Office budget. For Fiscal Year 2015-2016, the City Manager is directed to create the Council General allocation with a narrow scope, in partnership with the City Clerk. This Fund should address shared costs for the Mayor and Council Offices.
- c. Budget Balancing Strategy Guidelines:** The City Manager is directed to use the 2015-2016 Budget Balancing Strategy Guidelines as detailed in Attachment A to develop a balanced budget for the next fiscal year.
- d. Essential Services Reserve:** The City Manager is directed to set aside \$2.5 million in one-time funds that may be used for the purpose of supporting services that are of essential importance to our residents. Services deemed essential by the City Council may be funded with the use of these one-time funds, as well as the Participatory Budgeting Pilot Program.

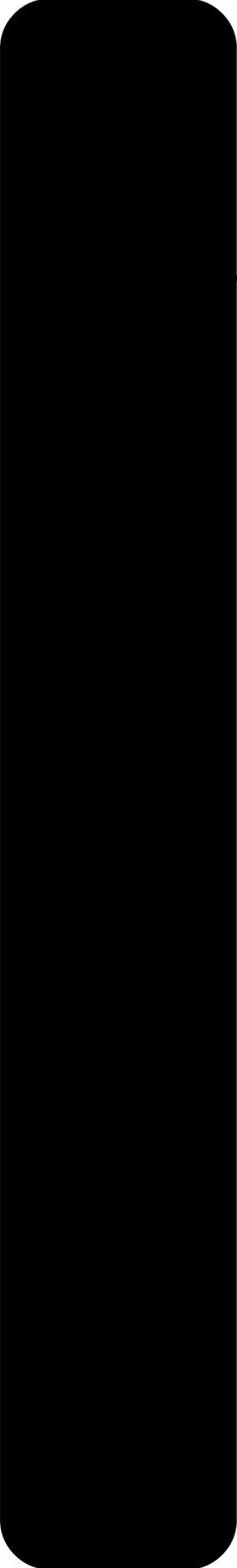
## **COORDINATION**

This memorandum has been coordinated with the City Manager and City Attorney.

For more information on this memorandum, please contact Lee Wilcox, Interim Budget Director, at 408-535-4814.

## 2015-2016 Budget Balancing Strategy Guidelines

1. Develop a budget that balances the City's delivery of the most essential services to the community with the resources available.
2. Balance ongoing expenditure needs with ongoing revenues to ensure no negative impact on future budgets and to maintain the City's high standards of fiscal integrity and financial management. Maintain adequate reserves to cover any budgetary shortfalls in the following year as a stopgap measure if necessary.
3. Focus on business process redesign in order to improve employee productivity and the quality, flexibility, and cost-effectiveness of service delivery (e.g., streamlining, simplifying, reorganizing functions, and reallocating resources).
4. Explore alternative service delivery models (e.g., partnerships with the non-profit, public, or private sector for out- or in-sourcing services) to ensure no service overlap, reduce and/or share costs, and use our resources more efficiently and effectively. The City Council Policy on Service Delivery Evaluation provides a decision-making framework for evaluating a variety of alternative service delivery models.
5. Analyze non-personal/equipment/other costs, including contractual services, for cost savings opportunities. Contracts should be evaluated for their necessity to support City operations and to identify negotiation options to lower costs.
6. Explore redirecting and/or expanding existing revenue sources and/or adding new revenue sources.
7. Establish a fee structure to assure that operating costs are fully covered by fee revenue and explore opportunities to establish new fees for services, where appropriate.
8. Identify City policy changes that would enable/facilitate service delivery changes or other budget balancing strategies.
9. If additional resources become available, spending on increasing compensation and restoring services should both be considered.
10. Focus service restorations the baseline January 1, 2011 service levels previously identified by the City Council in the areas of fire, police, library, community centers, and street maintenance, as well as the Policy Staffing Restoration Strategy.
11. In addition to considering service restorations previously identified by the City Council, take a holistic approach regarding the restoration of services. As outlined in the Guiding Principles for Restoring City Service Levels as approved by the City Council on March 20, 2012, allocate additional resources with the following goals in mind: ensure the fiscal soundness of the City; choose investments that achieve significant outcomes; and improve efficiency and effectiveness of service delivery. Using a multi-pronged approach to restoring direct services, take into consideration the following factors: adequate strategic support resources; adequate infrastructure; service delivery method to ensure efficient and effective operations; service delivery goals and current performance status; service sustainability; and staffing resources.
12. Incorporate compensation adjustments in a fiscally responsible manner that does not result in a reduction or elimination of services in the General Fund.
13. Engage employees in department budget proposal idea development.
14. Use the General Plan as a primary long-term fiscal planning tool and link ability to provide City services to development policy decisions.
15. Continue a community-based budget process where the City's residents and businesses are educated and engaged, as well as have the opportunity to provide feedback regarding the City's annual budget.



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**MAYOR'S JUNE  
BUDGET MESSAGE**



# Memorandum

**TO:** CITY COUNCIL

**FROM:** Mayor Sam T. Liccardo

**SUBJECT: JUNE BUDGET MESSAGE FOR  
FISCAL YEAR 2015-2016**

**DATE:** May 29, 2015

Approved:

Date:

5-29-15

## RECOMMENDATION

I recommend that the City Council:

1. Approve the City Manager's Proposed Budget with the additional direction outlined in this memorandum for purposes of adopting a final budget for Fiscal Year 2015-2016.
2. Adopt a resolution authorizing the City Manager to negotiate and execute agreements for projects approved in the Mayor's Budget Message when amounts exceed the City Manager's existing contract authority provided that any required environmental review for the project has been completed.
3. Authorize the changes proposed in the following Manager's Budget Addenda and incorporate them in the Adopted Budget, except in cases where the Addenda are amended or superseded by the contents of this Budget Message.

MBA #5	Recommendation on the 2016-2020 Proposed Capital Improvement Program
MBA #7	Proposed 2015-2016 Transient Occupancy Tax Funded Arts and Cultural Development Grants
MBA #10	Water District-Funded Homeless Response Team Park Rangers Extension
MBA #14	Police Response Data for Animal Related Calls for Service, and Possible Alternatives Analysis
MBA #16	Illegal Tree Removal Fines
MBA #18	US 101/Oakland/Mabury Transportation Funding Strategy
MBA #19	Team San Jose 2015-2016 Performance Measures
MBA #20	Revision to New Library Six Day Model Staffing
MBA #21	Gang Prevention and Intervention Efforts
MBA #23	2015-2016 Essential Services Reserve Additional Funding
MBA #24	2015-2016 Proposed Fees & Charges Document Amendments
MBA #25	Police Body Worn Cameras
MBA #26	Operating Budget and Capital Improvement Program Policy
MBA #27	Recommended Amendments to the 2015-2016 Proposed Operating and Capital Budgets
MBA #28	2015-2016 Property Tax Estimate Update

## **OVERVIEW & INTRODUCTION**

With this June Budget Message, I propose to focus our scarce dollars on two overarching priorities: improving public safety, and making long-overdue investments in San José's future. As we seek to restore our Police and Fire Departments in the years ahead, we can better leverage the assistance of civilian staff, technology, external partnerships, and smarter approaches to public safety, making San José safer even during a period of low staffing. Making modest investments in strategic priorities such as our roads, job-creation, and most importantly, our children, we can avoid far greater burdens in the years ahead.

### ***Safer, Smarter San José***

#### **a. Police and Firefighter Staffing**

With the Council's unanimous approval of my March Budget Message [<http://www.sanjoseca.gov/ArchiveCenter/ViewFile/Item/2559>], the City has taken substantial steps toward improving safety. We will have a \$6.4 million reserve to focus on future recruiting and hiring police officers for our thinly-staffed patrol, and another \$1.95 million to add 14 firefighters with the possible approval of a federal Staffing for Adequate Fire and Emergency Response (SAFER) 2014 Grant in August.

#### **b. Civilian Staffing Can Improve Response and Effectiveness of Police**

It will require several years, however, before we can adequately restore our sworn police staffing through recruiting, hiring, and training officers in a very tight labor market. In the meantime, we need to optimize the scarce time of our patrol officers in the field. To do so, the March Budget Message emphasized expansion of civilian staff response which was included in the City Manager's Proposed Operating Budget. Doubling the size of our Community Service Officer program, for example, will enable better response to theft and burglary crimes, and more effective collection of evidence and reports. They also enable our patrol officers to better focus on their highest, most urgent priorities. Increasing staffing of Crime Prevention Specialists will enable communities and the police to better work together to reduce neighborhood vulnerabilities to crime, while Crime Analysts will enable the police to better anticipate crime.

#### **c. Leveraging Technology**

We can also make San José safer with smarter use of technology. In the March Message, we prioritized investments in data analytics software, mobile data computers, next-generation 911 communications, LED streetlights, and fire deployment software. We've also recently launched an on-line video camera registry that enables residents and store owners to register their camera with the San José Police Department, to facilitate post-crime evidence gathering that can help to prevent future burglaries or robberies in neighborhoods. In this Message, additional funding is identified to fully deploy body-worn cameras to ensure full implementation within this fiscal year, with anticipated procurement and testing in the weeks ahead. We will also deploy other tools - such as facial-recognition software, a pawn-slip database, and license plate readers - that can make our officers more effective in their daily work.

#### **d. Smarter Crime-Fighting Through Prevention**

We can make our community safer through smarter crime-prevention as well. Through the Council-approved San José Works initiative, we engage teenagers living in gang-impacted neighborhoods with summer jobs, partnering with the County and with such community-minded employers as Lowes, Target, Pacific Gas & Electric, Bank of America, Microsoft, and Home Depot. We have increased gang prevention programs funded through the Mayor's Gang Prevention Task Force, bringing ongoing funding to a peak of \$5.6 million. Fortunately, we have seen modest drops in key indicators for property and crime since 2012, providing a momentary reprieve. We need to use this time to deploy people, critical infrastructure, and technology to proactively reduce crime in the future.

#### **e. Traffic and Pedestrian Safety**

Finally, in light of the loss of 42 San José residents in traffic accidents in 2014, the safety of our pedestrians, bicyclists, and motorists has become paramount. The recent launch of our Vision Zero campaign to eliminate pedestrian and cyclist deaths came on the heels of the Council's approval of the March Budget Message, which prioritized neighborhood traffic calming improvements and city-wide deployment of LED streetlights. With approval of this budget, Council will have allocated \$500,000 for traffic calming and the City Manager is directed to fully deploy LED streetlight conversions city-wide. These measures, along with others identified in this June Message—implementing a “road diet” on Branham Lane, improving lighting on Foss Avenue, and supplementing traffic calming efforts in District 6—will help to mitigate this peril.

#### ***Investing in Our Future***

As I stated in the March Budget Message, budgetary politics too often “favors the urgent and expedient over decisions to save or invest for the next generation.” While we present solutions for pressing issues such as crime, we must remain mindful of the longer-term impacts of our spending, particularly on succeeding generations.

#### **a. Investing in Our Children: Libraries, SJ Works, and SJ Learns**

We have long-overdue investments to make in the most important determinant of San José's future: our children. I appreciate Council's recognition of this need through its unanimous approval of the March Budget Message's proposals, specifically for the expansion of library service to six days a week, the San José Works' job initiative, and for San José Learns, the extended learning initiative. In this June Message, we continue this focus with strategic, modest investments to broaden opportunity, healthy activity, and safety for our youth, such as for two East San José youth centers (at Alum Rock and Berryessa), the Family College Success Center, visual arts, Family Camp, the Positive Coaching Alliance, and parks activation and development.

Ever since the Council unanimously approved funding for San José Learns as part of the March Message, some critics have suggested that this program exceeds the bounds of “essential” or “core” City services. To the contrary, since the 1990's, a more robust set of after-school programs has been viewed as a necessity by our residents, as kids could routinely find City-assisted or -operated homework centers at local libraries, community centers, and schools. Cuts over the last decade have

left tens of thousands of low-income students with few options after school beyond a latchkey – a safety concern for any parent, and for any community.

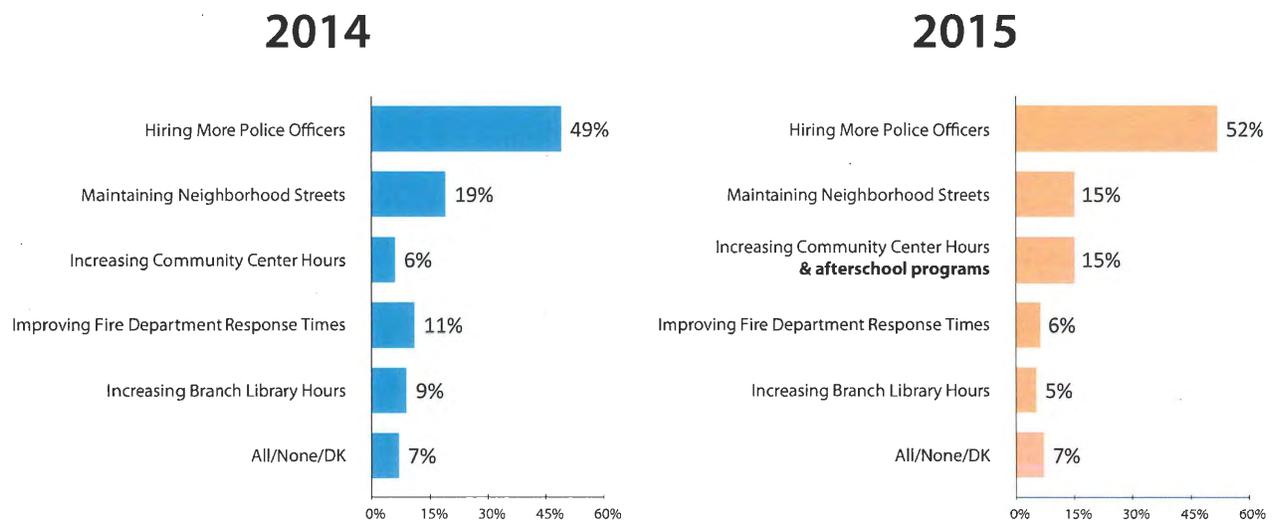
Some claim that the City Charter defines the range of City “core” services, such that in tight budgets, Council should not fund departments or programs that the Charter does not specifically identify. If so, we have a long list of programs to defund, including code enforcement, graffiti removal, gang prevention, Information Technology support, economic development, and indeed, the entire departments of Transportation and Environmental Services. We should hesitate before allowing simplistic rationales to substitute for thoughtful weighing of priorities in making budgetary decisions.

Why should cities support student learning?

Achievement of our youth affects virtually everything else in San José. It impacts our safety; strong correlations persist between daytime property crime and high school truancy, for example. It appears closely tied to economic development, particularly as Valley CEOs routinely cite difficulties finding qualified local talent as their key obstacle to their company’s growth in the Valley. It even boosts our property tax revenue, as any realtor will attest regarding the inextricable link between property valuations and school district test scores.

The academic research amply supports the notion that well-executed extended learning time can have profound impacts on student achievement, particularly for students overcoming barriers such as poverty and a lack of English fluency at home. Finally, our taxpaying residents overwhelmingly support doing so. For example, by merely adding “after-school programs” to “community centers” in annual City of San José resident surveys, support more than doubled for that item as a top budgetary priority. In the 2014 survey, “increasing community center hours” ranked fifth among the five neighborhood services identified, while in the 2015 survey, “increasing community center hours and after-school programs” became the second-highest priority - after hiring police officers - of city residents.

Figure 1 – City’s Highest Priority Comparison



Source: 2015 Community Budget Survey Results

While this budget seeks to revive City investment in after-school programs, SJ Learns differs in two key respects from earlier-generation initiatives. First, the City won't be working alone; rather, in partnership with foundations, universities, local academics, school districts, and charter schools, we will leverage local expertise about best practices for helping students in poverty achieve. Second, the more innovative nature of these programs will make them more attractive to local and national funders. The deep engagement of thought leaders with San José State University, Santa Clara University, the Silicon Valley Education Foundation, the Silicon Valley Community Foundation, Sobrato Foundation, Shortino Foundation, Innovate Public Schools, and other education leaders ensures that we're innovating in ways that will enable us to leverage public dollars more effectively than before.

### **b. Restoring Our Roads: One Dollar Today Saves Six Tomorrow**

The American Public Works Association estimates that every \$1 spent to maintain roads avoids \$6 to \$14 in future expenditures required to rebuild a road that has deteriorated beyond a state of good repair. This is a dollar well-invested; this year, the City Auditor completed an independent review confirming that the Department of Transportation spends its very limited street repaving dollars both wisely and strategically. Nonetheless, through two recessions and chronic budget shortfalls, the City has routinely under-invested in basic street maintenance. We can no longer ignore this mounting peril; deferring maintenance of our streets will double the cost of rehabilitation, from \$500 million today to \$1 billion by 2020, and to an estimated \$1.8 billion by 2025. Investment in street infrastructure has become an urgent "long view" priority.

Every level of government, and virtually every major U.S. city, has struggled to fund basic maintenance and capital replacement of transportation infrastructure. We have received little inflation-assistance from the federal and state authorities that traditionally funded these priorities; declining adjusted gas tax revenues have left the federal Highway Trust Fund in insolvency, and State of California will reduce its contribution to street pavement dollars by \$7 million in this fiscal year. We appreciate the efforts of State Senator Jim Beall and others to fund long-neglected transportation needs, but the fate of those legislative efforts remains uncertain.

#### **1) Boosting Street Pavement and Repair by 50%**

With this Budget Message, I propose an unprecedented 50% increase (\$8 million) in the level of funding for street paving and repair from \$16 million proposed by the City Manager. The \$24 million offered in this budget, of course, remains woefully inadequate. Restoring our street network over the next decade requires an annual investment of roughly \$104 million but represents a "first step" toward substantially larger investments in the months and years ahead.

To that end, the City Manager is directed to allocate \$6.7 million one-time from the General Fund Essential Services Reserve and allocate \$1.3 million from the proposed rebudget of the Watson Park Settlement appropriation in the General Fund to support the City's Pavement Maintenance Program. The City Manager is directed to use the City's General Liability Catastrophic Reserve to cover future obligations related to the Watson Park Settlement if and when any claims are made in the future.

#### **2) Supplementing Street Pavement Funding in Fiscal Year 2015-2016**

Of course, we still have a long way to go to reach the necessary level of pavement funding. In the coming months, additional sources of funding may become available that the Council can dedicate

for street repaving within this fiscal year, including General Fund ending fund balance in September, the restoration of the \$7 million cut in state gas tax allocations due to the potential passage of Senator Beall's legislation, and redirected debt service payments with the potential sale of City assets.

The City Manager is directed to prioritize street pavement maintenance for the dedication of these additional dollars, including potential additional Ending Fund Balance during the 2014-2015 Annual Report process.

### **3) Emphasizing City's Priorities in 2016 Ballot Measure**

Through my March Budget Message, the Council approved the City Manager to move forward with polling and preparation for a city-wide ballot measure - either a sales tax increase or bond measure - that would address street maintenance and capital replacement for the 2016 election cycle. Also next year, our residents will likely consider a regional measure for our transportation infrastructure, sponsored by the Valley Transportation Authority. The City of San José, particularly through its VTA Board representatives, must maintain its consistent stance in articulating our City's most important priorities: extending BART to complete a "ring of rail" around the Bay, supplementing local street pavement maintenance, and upgrading freeway interchanges to ease congestion and support growth in key job-producing areas, such as North San José (101/Zanker, 101/Mabury), West San José (280/Winchester), and Edenvale (101/Blossom Hill).

#### **c. Investing in Job-Creation**

While the 4% job growth in the San José metropolitan area exceeded that of any other in the nation last year, we continue to see too many San José residents left behind in the Valley's boom. In this budget, I propose several modest, targeted job-creation strategies, focusing on those opportunities for less-educated or lower-income residents to improve incomes and career prospects. Those opportunities, for small start-up businesses, blue-collar manufacturing jobs, and immigrant-led businesses, can provide a long-term boost to the economic prospects for thousands in our community, and generate additional tax revenue to the City.

In the March Budget Message, the Council directed the City Manager to allocate funding for a modest manufacturing initiative of which \$200,000 is included in the Proposed Operating Budget, and another \$250,000 to support activation of vacant storefronts by small businesses. With this June Budget Message, the focus turns to seed funding to launch a Business Improvement District in East San José, to support the Berryessa Business Improvement District, and Small Business Ally Program that can assist immigrant business owners, translation services in our permitting department, and a jobs marketing strategy for San José.

### **SPENDING PROPOSALS**

I'm grateful for the extraordinarily diligent and painstaking work of City staff, particularly in the City Manager's Budget Office, in preparing another balanced budget for Council's consideration.

I thank my colleagues for their thoughtful and considered input to the budgetary process over the last several weeks. Through this time, my fellow Councilmembers submitted 81 budget documents totaling some \$109 million dollars. All of these proposals can restore valuable services to our residents. Unfortunately, budget-balancing requires narrowing priorities. By focusing on those

expenditures that improve safety and make key investments in our future, I propose the following changes to the City Manager's 2015-2016 Proposed Operating and Capital Budgets for Council adoption:

## 1. Public Safety

- a. **Police Officer Body-Worn Cameras Matching Grant:** In 2012, I joined our Independent Police Auditor, Judge LaDoris Cordell, in publicly proposing that the San José Police Department take advantage of U.S. Department of Justice funding to use body-worn cameras on Police Officers. Last year, Councilmembers Ash Kalra, Don Rocha, and Pete Constant also urged the City to move forward, and the Police Officer's Association has agreed. As part of the grant process with the U.S. Department of Justice, and consistent with MBA #25, I am directing the City Manager to allocate \$613,000 in one-time funding from the State Drug Forfeiture Fund to match any anticipated grants, to ensure full deployment within this fiscal year. If the grant is not awarded, the City Manager is directed to bring forward an alternate funding strategy in 2015-2016. (MBA #25)
- b. **Technology to Combat Burglaries and Other Crimes:** It will require several years for the San José Police Department to restore staffing levels, and in the meantime, we need to leverage technology and other tools that can enable us to reduce crime. The City Manager is directed to develop and submit a Technology Innovation for Public Safety (TIPS) grant proposal for facial recognition software, which, combined with the increased ubiquity of video evidence, could help enormously in the apprehension of burglary suspects and report to the Public Safety, Finance and Strategic Support Committee in fall 2015. The City Manager is directed to allocate \$55,000 in one-time funding from the Federal Drug Forfeiture Fund for purchase and subscriptions costs of LEADS/CAPPS Pawn Slip Database. (BD #11 Jones) The Police Department currently utilizes six camera-based license plate readers, which have proven effective as policing tools. The Department can increase closure rates for auto theft and other investigations with broader use of these tools. The City Manager is directed to allocate \$69,000 in one-time funding from the Federal Drug Forfeiture Fund and \$3,000 ongoing in the General Fund to purchase two new license plate readers. (BD #22 Khamis)
- c. **Anti-Human Trafficking Program:** As a former federal prosecutor of human trafficking, I know too well that this \$32 billion-a-year global illicit industry has created exponential growth in misery, and an accompanying increase in the need for services to help extricate victims from the trade. With the support of state funding sought by Assemblymember Evan Low, the City will seek to aggregate various funding sources to fund a coordinator and other anti-human trafficking activities within SJPD's Anti-Human Trafficking Task Force. As part of this effort, the City Manager is directed to allocate \$20,000 in one-time funding from the General Fund for the existing South Bay Coalition to End Human Trafficking Coordinator position through June 2016. (BD #2 Kalra, BD #37 Herrera, BD #66 Rocha)
- d. **National Gang Prevention Conference:** It has proven helpful to San José gang experts to participate in the President's National Forum on Preventing Youth Violence, and statewide leaders have called for a forum to take place in California to share best practices. A two-day Gang and Crime Prevention and Intervention Conference in San José will serve to showcase San José's unique model and allow for collaborative learning among community leaders.

The City Manager is directed to increase the City Free Use Appropriation in the Convention and Cultural Affairs Fund by \$75,000 and work with Team San Jose to attract and host the conference in a Team San Jose-operated facility. (BD #38 Herrera)

- e. **Police Memorial:** The loss of Officer Michael Johnson on March 24, 2015 sent a jolting reminder to all of us of the daily risks and sacrifices confronted by our Police Officers. A memorial has long been proposed at City Hall near the site of the deaths of Officers Gene Simpson and Gordon Silva in 1989. I am committing \$75,000 from my carryover office funding to initially establish the budget for that memorial, matching any community contributions, including those by Councilmember Raul Peralez and other colleagues.

## 2. Transportation Services

- a. **Improve Safety on Foss Avenue:** During the District 5 Budget Community meeting, dozens of residents expressed concern about the safety of Foss Avenue. Residents cited poor lighting as a cause for vandalism, burglary, dumping of toxic and hazardous waste, prostitution, and drug and alcohol abuse. The City Manager is directed to allocate \$94,000 in one-time funding from the Construction Excise Tax Fund to improve lighting along Foss Avenue. (BD #31 Carrasco)
- b. **Pedestrian Safety in Districts 6 and 9:** The safety of pedestrians - particularly children and seniors - continues to pose a dominant concern in many neighborhoods, as evidenced by several budget documents from my Council colleagues. The City Manager is directed to allocate \$250,000 in one-time funding from the Construction Excise Tax Fund to District 6 for warranted traffic calming and signals projects. (BD #46, 47 Oliverio) Additionally, after a tragic fatality two years ago, Branham Road continues to be a source of concern, particularly between Almaden Expressway and Highway 87. Our General Plan authorizes Branham Lane to be narrowed from six lanes to four lanes, which will dramatically slow high-speed traffic. The City Manager is directed to allocate \$400,000 toward this project: \$50,000 of that is anticipated to be received from a nearby development and \$350,000 from the City's pavement maintenance allocation, as the majority of the project costs involve pavement maintenance-related activities on this segment of Branham Lane, which is included within the Priority Street Network. (BD #59 Rocha)
- c. **Residential Parking Permit Program:** With high interest in development in West San José, the community has raised concerns about the impacts of past and potential higher-density development on neighborhood street parking. At the District 1 Community Budget meeting, this was a primary topic of discussion. Councilmember Jones recommended funding the restoration of a city-wide program to implement new permit parking zones to address these types of community concerns. While we lack the resources to restore a city-wide program, the City Manager is directed to develop a pilot over the next two years that identifies and prioritizes the most development-impacted neighborhoods for permit parking zones, in collaboration with the District 1 Council Office. As part of the Urban Village planning process, the City Manager is further directed to review the City's permit parking guidelines to ensure they can manage parking overflow from adjacent neighborhoods, and develop strategies that may address unique circumstances in neighborhoods with increasing density. City staff should specifically consider charging fees to developers, where applicable, to support this program going forward. Lastly, the City Manager is directed to

allocate \$195,000 in one-time General Fund funding to support a limited-date position, Transportation Specialist, in the Department of Transportation to focus on this work through June 30, 2017. (BD #12 Jones)

- d. **Increase Parking Fines:** Compared to other large cities throughout California, such as San Francisco, Sacramento, and Los Angeles, our citation fines for parking in disabled and crosshatch spots remain very low. In the Proposed Budget, the fines for parking in disabled and crosshatch spaces are recommended to be increased from \$310 to \$320. I agree with Councilmember Peralez's recommendation to increase the fines an additional \$90 to \$410. This would increase the revenues to the General Fund by an estimated \$225,000 ongoing. Increasing penalties by a total of \$100 should disincentivize people from taking those scarce parking spots away from drivers needing them, and the City Manager is directed to increase these fines accordingly. (BD #17 Peralez)

### 3. Community and Economic Development

- a. **East San José Business Improvement District (BID) Exploration:** With the dissolution of the San José Redevelopment Agency, the City has limited funds and tools available to spur economic development. Our small but mighty Economic Development team has succeeded through partnerships, often with BID's in Downtown, Willow Glen, and Japantown, and by leveraging private dollars created by those BID's. With the Bus Rapid Transit and BART investment along East Santa Clara, Capitol, and Alum Rock, local businesses have unique opportunities if they have sufficiently organized themselves to exploit them. To launch this effort in East San José, the City Manager is directed to allocate \$36,000 in one-time General Fund funding towards exploration and development of a business improvement district in East San José. (BD #33 Carrasco)
- b. **Small Business Ally Translation:** In 2012-2013 the City launched the Small Business Ally Program recognizing the vitality that small businesses bring to San José. In my March Budget Message, I urged that we ensure that our Small Business Allies have Spanish and Vietnamese fluency to address the needs of our diverse business community. The City Manager has put forward three options to expand the Small Business Program, with a focus on MBA #12 on immigrant-led businesses. Option B provides information on a limited-date position (Executive Analyst II); however, I recommend this position be ongoing. The City Manager is directed to allocate \$92,000 in ongoing General Fund funding to support this position. In addition, the City Manager is directed to allocate \$30,000 in one-time funding from Small Business Activation and Assistance proposal in the FY 2015-2016 Proposed Operating budget, \$20,000 from Community Translation/Interpretation and Meeting Space Fund in the budget, and \$10,000 from Workforce Investment Act funds for translation services outlined in Option A. (BD #4 Kalra & MBA #12)
- c. **Downtown Core Homeless Drop In Center:** Over the last decade, our homeless population has ballooned, and their needs have grown more urgent. To support efforts to assist our homeless in the Downtown, the City Manager is directed to allocate \$12,500 in one-time funding from the Housing Trust Fund to the First Presbyterian Women's Gathering Place to install showers, and a "Stand Up for Kids" area to support homeless clients. (BD #5 Kalra)

- d. **Monterey Highway/Downtown Streets Team:** In Fiscal Year 2014-2015 the Council approved \$85,000 to Downtown Streets Team for expansion of services to Monterey Road. Downtown Streets Team utilizes their award-winning “work-first” model that restores dignity and respect to our homeless population while combatting litter and illegal dumping. For various reasons, this expansion has not yet launched along the Monterey corridor, and I recommend the rebudgeting of these 2014-2015 funds proposed in MBA #27 to do so. (BD #9 Nguyen)
- e. **East San José Visual Arts Youth Outreach:** Community art projects revive neighborhood pride, spur community engagement, and inspire creativity in our youth. The City Manager is directed to allocate \$15,000 in one-time Transient Occupancy Tax Funds dedicated to the Arts, to the School of Arts and Culture, focused on the East San José community. (BD #34 Carrasco)
- f. **San José Jobs Communication Campaign:** Last year the Office of Economic Development launched a successful communications campaign to bring jobs to North San José. World-class events like Super Bowl 50, the MLS All-Star Game, Copa America, the World Cup Rugby Sevens, the U.S. Figure Skating Championships, and the U.S. Women Gymnastics Olympic Trial, will put San José on display to the world. We have a unique opportunity to communicate to global visitors and television audiences about economic and investment opportunities here. The City Manager is directed to allocate \$125,000 in one-time General Fund funding to launch a proactive, multifaceted campaign to promote San José as a location for growing companies and a talented workforce. The City Manager is further directed to seek private funding opportunities to leverage the City’s investment. (BD #39 Herrera)
- g. **San Jose Sports Authority & US Gymnastics Trials:** The San Jose Sports Authority (SJSA) supports San José’s economic development, visibility and civic pride by attracting world-class sporting events to our city. Funding from the City and other sources fell by 50% through the Great Recession, yet SJSA has continued to assist by attracting Super Bowl 50, WrestleMania 31, the AMGEN Tour of California, the Rock ‘n Roll Half Marathon, and the many extraordinary events described in the preceding paragraph, all of which infuse millions of dollars into San José’s local economy. As part of our commitment to SJSA for the U.S. Women’s Gymnastics Olympic Trials, the City Manager is directed to allocate \$100,000 in one-time General Fund funding to meet this commitment. (BD #64 Rocha)
- h. **Berryessa Business Improvement District:** The Berryessa Business Association (BBA) formed after the dissolution of the San José Redevelopment Agency and is fundamental to the preservation of small businesses along Capitol Avenue and Berryessa Road. The BBA is planning to revive the Berryessa Art and Wine Festival to help increase foot traffic to the area. The City Manager is directed to allocate \$5,000 in ongoing General Fund funding to the BBA to support these efforts. The City Manager is further directed to outreach to the BBA regarding the City’s special event grant cycle to ensure future success. (BD #79 Matthews)
- i. **Super Bowl 50 Activation and Opportunities:** As a host city of one of the two teams during the Super Bowl 50, San José will have a unique opportunity to demonstrate to the world that San José has become the premier American city in which to live, work and

play. The City Manager is directed to collaborate with San Jose Sports Authority, Team San Jose, San Jose Downtown Association, San Jose/Silicon Valley Chamber of Commerce, and VTA to jointly leverage this opportunity. In addition, the City Manager is directed to allocate \$100,000 in one-time funding from the General Purpose Parking Fund to the San Jose Downtown Association for additional Downtown activation efforts, including but not limited to keeping Downtown Ice open through Super Bowl 50, and preparing local restaurants and retailers to maximize this opportunity.

- j. San José Veterans' Parade:** Since 1919, Downtown San José has hosted a public ceremony or parade on Veterans Day. Now sponsored by the Veterans Alliance of Santa Clara County, with support from the City of San José, County of Santa Clara, and many individuals and organizations, this Veterans Day Parade will reach its 100<sup>th</sup> Anniversary in 2019. The City Manager is directed to allocate one-time funding of \$70,000 from the Transient Occupancy Tax Fund Cultural Grants Appropriation for parades and events and another \$10,000 from the 4<sup>th</sup> of July allocation to the Veterans Alliance of Santa Clara County to develop sponsorships, grow capacity, and ensure continuation of this important tradition through its 100<sup>th</sup> anniversary. (BD #16 Peralez)
- k. City Suite Lease at SAP Center:** Like many community-based organizations, the San Jose Arena Authority slashed its budget through the Great Recession, but has continued operating without a significant restoration of funding, despite increased responsibilities that include oversight of San José Municipal Stadium and coordination of all South Campus stakeholders. Similar to the past several years, the City Manager's 2015-2016 Proposed Operating Budget continues to supplement the Authority's budget by using funds generated by leasing the City suite at SAP Center to the Sharks for eight home games, depriving the use of the suite by local non-profits, residents, and honored guests. The City Manager is directed to work with the Authority and San Jose Sharks on a plan to increase the Authority budget on an ongoing basis beginning 2016-2017 to ensure selling back the City Suite is not required. (BD # 61 Rocha)
- l. History Park Safety & Security:** History San José collects, preserves and celebrates our stories of diversity, culture, and innovation in San José and the Santa Clara Valley. In recent years, a lack of investment or maintenance in History Park has caused the Pacific Hotel roof to leak, and the collapse of the HVAC system. This has rendered the Hotel useless as a venue, resulting in a loss of revenue to History San José. The City Manager is directed to allocate \$175,000 from the Cultural Facilities Capital Maintenance Reserve in the General Fund to fund these one-time capital improvements.

#### 4. Environmental and Utility Services

- a. Our City Forest:** In addition to nurturing, expanding, and maintaining our urban landscape, Our City Forest has rapidly become a champion of water conservation. Funding will allow Our City Forest to scale up and work with the Santa Clara Valley Water District and our Environmental Services Department to replace turf with drought-tolerant vegetation. The City Manager is directed to allocate \$50,000 in one-time General Fund funding to Our City Forest to fund a Volunteer Program Manager for this purpose. (BD #60 Rocha)

- b. **Grey Water Home Owner Assistance and Education:** With the State of California water reduction goals, many San José households and businesses seek creative ways to reduce water usage. Grey water systems present one possible solution, but several residents have complained they do not understand the permitting process, or have been told by City officials that grey water systems won't be permitted. Recently, Salas O'Brien engineers have offered to work with the City to create safe, readily-permittable gray water prototypes. The City Manager is directed to produce simple online communication tools that allow residents to understand the permitting process. (BD #40 Herrera)

## 5. Neighborhood Services

- a. **Family Camp Experience for Low Income Families:** San José Family Camp provides a unique and accessible Yosemite wilderness experience for families, and great summer job experiences for local San José youth and young adults. While modest, the cost remains prohibitive for too many San José families. The City Manager is directed to allocate \$25,000 in one-time General Fund funding towards the "campership" program allowing qualifying lower-income families access to this "treasure in the trees," or better, to simply reduce fees for low-income families. (BD #29 Carrasco)
- b. **East San José Youth Center Activation:** The area immediately surrounding the Alum Rock Youth Center has been recognized as a "hotspot" area by the Mayor's Gang Prevention Task Force, and the Berryessa Youth Center is in need of expanded hours to serve youth. Both facilities are under the re-use program. By adding City resources (staff positions), creating a "hybrid" model, and expanding hours, the centers can serve more residents throughout East San José. The City Manager is directed to allocate \$214,000 ongoing to fund 2.0 Senior Recreation Leader and 2.0 Recreation Leader part-time to expand center hours at both Youth Centers. (BD #30 Carrasco & BD #80 Matthews)
- c. **East San José Parks Activation:** Last summer, the City successfully activated St. James Park in the Downtown with nearby residents, taking back the park from drug dealers, gang members, and other unwanted elements. A similar strategy should be launched for various parks throughout East San José, particularly those in gang "hot spots." The City Manager is directed to allocate \$80,000 in one-time General Fund funding to expand this model as a pilot to additional parks in East San José, and to report to Council with results of those efforts. (BD #35 Carrasco)
- d. **Village Square Branch Library:** This year the City will open one of the last libraries from the Decade of Investment. To help support this library, the City Manager is directed to allocate \$100,000 in one-time funding from the Library Construction and Conveyance Tax Fund for final improvements in the library, and \$15,000 in one-time funding from the Library Parcel Tax to support the Friends of the Library at Village Square Branch Library. (BD #36, BD #43 Herrera)
- e. **Plaza de Cesar Chavez:** Plaza de Cesar Chavez is a park located in Downtown San José and longtime host of traditions such as Christmas in the Park, Music in the Park, and the San Jose Jazz Festival. Currently, the City along with many event producers splits the rental cost of a canopy for each event, a practice that spends needless public dollars and creates barriers for many event producers. To ensure Plaza de Cesar Chavez stays competitive with other

South Bay outdoor venues, the City Manager is directed to allocate \$210,000 in one-time funding from the Cultural Facilities Capital Maintenance Reserve in the General Fund for the purchase, design and installation of a quality site-specific canopy/bandshell to replace the current inadequate rental canopy used for events. (BD #63 Rocha)

- f. San Jose Parks Foundation:** Since its inception, the San Jose Parks Foundation has played an important role in enhancing and supporting San José parks, but has struggled with funding. The City Manager is directed to allocate \$50,000 in one-time General Fund funding to the Foundation to expand challenge grants to incentivize neighborhoods to financially support their own parks. (BD #68 Rocha)
- g. Arena Green Carousel:** The Carousel at Arena Green currently sits idle, due to lack of operating and repair funding. The Guadalupe River Park Conservancy (GRPC) seeks to focus operational hours during peak opportunities for park activation, such as around major community events, events at SAP Center, and during the summer. GRPC has begun conversations with the City's Parks, Recreation and Neighborhood Services Department about capital and inspection needs. The City Manager is directed to allocate \$20,000 in one-time funding from the Parks City-wide Construction & Conveyance Tax Fund for Carousel Capital Repairs and \$48,000 in one-time General Fund funding to the GRPC for the purpose of operating the Carousel. Should the GRPC and City Manager determine that families would more likely enjoy the Carousel in a different location, such as near the recently-opened Guadalupe Play Garden, or adjacent to the Children's Discovery Museum, the City Manager should return to Council to reconsider this funding direction. (BD #58 Rocha)
- h. Alviso Park Master Plan:** The only park serving the Alviso community, Alviso Park has long inspired dreams of expansion, but it has undergone only minimal improvements in recent decades. Sitting adjacent to a City firehouse and 13-acres of City-owned land, it appears primed for place-making as a unique, recreational "town square," as soon as the City aggregates sufficient developer-funded park fees to do so. As part of a recent settlement, Trammel Crowe will pay \$272,000 to improve and develop the park. The settlement also will provide \$60,000 for maintenance of the park for 20 years. Councilmember Margie Matthews recently proposed a community process that will result in a master plan for the park. The City must move quickly to ensure we have obtained substantial progress in that effort within the next six months, so the City Manager is directed to allocate \$170,000 from the Parks District 4 Construction and Conveyance Tax Fund (\$100,000 from the Strategic Capital Replacement Needs and \$70,000 from the Alviso Park Improvements), \$60,000 from the General Fund, and \$20,000 from the Mayor's Office rebudget. (BD #81 Matthews)
- i. Positive Coaching Alliance (PCA):** We face a crisis in child obesity, and much appears attributable to the "sports drop-out rate": 70% of kids drop out of organized sports by the time they are 13 years old because they no longer enjoy it. The rate of sports participation among kids has dropped 5% in the last half-decade. Many blame the 'win at any costs' mindset of many parents and coaches. Positive Coaching Alliance, in partnership with the San Jose Earthquakes and City, will initiate a pilot program for the City's youth sports organizations to train coaches to focus on teaching life lessons (resiliency, determination, teamwork, etc.) and creating an affirming environment for every athlete, using PCA's Double Goal Coach Workshop and Curriculum. The City Manager is directed to allocate \$15,000 in

one-time Mayor's Office rebudget funding to support this program, and the San Jose Earthquakes will donate \$10,000.

- j. Family College Success Center:** The Hispanic Foundation of Silicon Valley's planned Family College Success Center (FCSC) will boost high school graduation rates and improve college readiness among low-income students. The City Manager is directed to allocate \$100,000 in one-time General Fund funding in the form of a matching grant to the Hispanic Foundation of Silicon Valley for the purpose of implementing the Family College Success Center, to be combined with the County's commitment of \$100,000 and to be matched by \$200,000 from other philanthropic sources. In so doing, the City can achieve a 3-to-1 leverage of its dollars for the successful launch of this initiative. (BD #69 Rocha)
- k. Spartan-Keyes, McKinley & Washington WiFi:** Due to budget cuts, many of our community centers remain under re-use agreements with thinly-funded non-profit community organizations that cannot provide technology investment. Providing wireless access at these facilities - under adult supervision - will bridge the digital divide in neighborhoods of need. The City Manager is directed to allocate \$45,000 in one-time funding from the District 3 Construction and Conveyance Tax Fund and \$6,000 in ongoing General Fund dollars to ensure wireless internet access at the Spartan-Keyes, McKinley and Washington Community Centers. (BD #20 Peralez)
- l. Vietnamese Community Center Development:** The Vietnamese-American community has long sought the creation of a center that would serve as a community gathering place, a cultural hub, and a sustaining institution of Vietnamese-American history, heritage, and culture. The City Manager is directed to allocate \$100,000 from the Council District 7 Construction and Conveyance Tax Fund Infrastructure Backlog Reserve in 2015-2016 and 2016-2017 to support the planning, site location, outreach, and possible future acquisition of a building for a Community Center. (BD #10 Nguyen)
- m. Responsible Landlord Engagement Initiative (RLEI):** RLEI engages landlords to transform blighted and crime-ridden properties to catalyze positive change in neighborhoods. Anecdotal evidence in nine neighborhoods suggests that RLEI's implementation can reduce calls to San José Police and Code Enforcement. With over 54 cases initiated by 1,465 involved residents and community leaders, RLEI continues to receive requests for help, but remains resource-constrained. Funding will allow RLEI to scale to meet growing requests to support neighborhood leaders through casework. The City Manager is directed to replace the ongoing General Fund contribution (\$25,000) and allocate \$150,000 in one-time funding from the Multi-Source Housing Fund to support this program in FY 2015-2016. The City Manager is further directed to develop performance metrics for this program and report quarterly to the Neighborhoods and Education Committee, and to distribute the \$150,000 only as RLEI meets specific metrics that demonstrate actual impact. Lastly, the City Manager is directed to educate RLEI staff on how it can participate in the Community Development Block Grant process, which should serve as a future funding source if RLEI qualifies. (BD #21 Peralez)
- n. District 5 Enhanced Beautification Days:** Illegal dumping continues to plague many communities. In following the direction included in my March Budget Message, the 2015-2016 Proposed Budget continues the Illegal Dumping Rapid Response Program with

ongoing funds. To help revitalize East San José, which remains burdened disproportionately by the dumping, the District 5 Office will coordinate additional dumpster days and help build community capacity in District 5. The City Manager is directed to allocate \$18,000 in one-time funding from Council District 5 rebudget to support these efforts. (BD #28 Carrasco)

## 6. Strategic Support

- a. **Office of Immigrant Affairs:** On November 20, 2014, President Obama announced that the Department of Homeland Security would not deport certain undocumented parents of U.S. citizens and parents of lawful permanent residents, intending to implement the Deferred Action for Childhood Arrivals (DACA) and Deferred Action for Parents of Americans and Lawful Permanent Residents (DAPA) program. Although we created an Office of Immigrant Affairs (“Office”) to assist residents through the DACA and DAPA process, the recent denial of a stay of injunctive relief by the U.S. Federal 5<sup>th</sup> Circuit leaves the legal landscape uncertain. The 2015-2016 Proposed Budget includes \$200,000 in funding for the launch of the Office of Immigrant Affairs. Various community organizations and Councilmembers have sought more funding, and for two years rather than one. Although there remain many ways other than DAPA/DACA assistance that the Office could support our immigrant community—such as by assisting non-English speakers through various City permitting processes, or to partner with non-profits providing financial education—the Office’s scope of work needs greater definition before the City should make a multi-year commitment. The City Manager is directed to allocate an additional \$50,000 in one-time General Fund funding, bringing the total amount in FY 2015-2016 to \$250,000, to support these efforts. In addition, the City Manager is directed to contract with the Silicon Valley Community Foundation to disburse associated grant funds. Lastly, my Office of Strategic Partnerships worked with Citi Community Development to commit \$50,000 to the City to collaborate with community-based organizations that provide legal services and financial education, and expand City-provided citizenship support and referral services. (BD #6 Kalra & BD #15 Peralez)
- b. **Financial Transparency/Open Data Initiative:** Enhancing financial transparency is an important component of the Open Data Initiative. As part of the efforts underway to develop a new operating and capital budget system, the City Manager was directed in the Mayor’s June Budget Message for Fiscal Year 2014-2015 to explore whether the City should also subscribe to the OpenGov web-based government financial transparency platform as part of the City’s Open Data Initiative. In January 2015, the City entered into an agreement with OpenGov as a pilot program through December 2015. The City Manager is directed to notify the City Council when the City’s financial data is available through OpenGov, which is expected in June 2015. The results of the pilot program and other options made available by the new budget system will help determine the most effective combination of tools to provide financial transparency. Funding requests should be brought forward in 2016-2017, if necessary. (BD #25 Khamis)
- c. **Elevating Boards and Commissions Recommendations:** San José’s community members dedicate thousands of hours annually to serve on our Boards and Commissions. Nonetheless, the Council rarely hears any of their input directly, and rarely knows of their recommendations, decisions, or deliberations. At most, we can only hope that staff has somehow incorporated their creative and thoughtful insights into its work. To connect Boards and Commission activity to the Council’s deliberations, the City Manager and City

Clerk are directed to ensure that every recommendation developed by a Board/Commission that relates to a Council action is reported in the City staff report to the Council, and a summary of the discussion is provided. Prior to voting on an item, the Council should be given the opportunity to read a paragraph or two about what the Commission recommended, what primary arguments were raised, and staff's response to those assertions. Various mechanisms exist for doing so, such as requiring the Chair to prepare a brief monthly summary, or asking City staff to do so; the VTA governance model provides one effective example.

- d. Boards and Commissions Workshop:** Last year, the City Clerk's Office, in partnership with the Vice Mayor, hosted a successful Boards and Commissions Workshop to engage more residents in participating in their City's governance through Boards and Commissions. The City Clerk is directed to continue offering bi-annual Boards and Commissions Workshops for the recruitment of residents, and continued education of existing Board Members and Commissioners. (BD #41 Herrera)
- e. Youth Commission Funding:** The San José Youth Commission, and their accompanying Youth Advisory Councils, provide the City with unique youth perspective on policy issues such as gang prevention, education, and the environment, and provides a "Gateway" to leadership and community engagement for hundreds of our brightest and best young adults. The Commission hosts several youth training summits and a city-wide Youth Conference, but reductions in City support have hindered outreach. The City Manager is directed to allocate \$12,000 in one-time funding from Mayor's Office budget carryover funding for Youth Commission activities, including their annual Youth Conference Event, a Youth Leadership Conference for Commissioners, monthly workshops for Youth Advisory Council members, and more training opportunities for Youth Commissioners. (BD #42 Herrera)
- f. City Council District 3 Participatory Budgeting Pilot:** San José has a wealth of community leaders who deeply engage in improving their city through their volunteer energy and creative ideas. Our neighborhood advocates often inform us how they can "do more with less," leveraging modest amounts of public dollars with volunteer sweat equity, grants from employers and foundations, and personal contributions. Participatory Budgeting has become a proven means of democratizing civic governance in hundreds of cities globally. I've encouraged colleagues to step forward to pilot this process, and District 3's Councilmember Raul Peralez has volunteered. The City Manager is directed to allocate \$100,000 in one-time General Fund funding for a District 3 Participatory Budgeting Pilot program for Fiscal Year 2015-2016. (BD #18 Peralez)
- g. Essential Services Reserve:** The total available Essential Services Reserve of \$7.8 million, of which \$100,000 is ongoing, is directed to be allocated in this Message. This includes the use of \$6.7 million to increase the Pavement Maintenance Program as discussed above, with the remaining funding used to fund many of the General Fund items in this Message.

## 7. Rebudget Proposals

For Mayor and City Council Offices, I recommend the following rebudgets subject to final verification of accounts by the City Clerk's Office.

	Net Office Rebudget	Constituent Outreach Rebudget	Other Items in Budget Message	Total Rebudget
Mayor's Office	\$681,000	\$66,000	(\$122,000)	\$625,000
Council General	\$82,000			\$82,000
District 1	\$94,100	\$0		\$94,100
District 2	\$136,300	\$0		\$136,300
District 3	\$33,000	\$0		\$33,000
District 4	\$102,700	\$0		\$102,700
District 5	\$152,200	\$5,000	(\$18,000)	\$139,200
District 6	\$256,200	\$5,000		\$261,200
District 7	\$133,300	\$0		\$133,300
District 8	\$163,000	\$0		\$163,000
District 9	\$282,000	\$6,000		\$288,000
District 10	\$166,000	\$0		\$166,000

## COORDINATION

This memorandum has been coordinated with the City Manager and City Attorney.

For more information on this memorandum, please contact Lee Wilcox, Interim Budget Director, at 408-535-4814.

Attachment: City Source and Use of Funds

## CITY SOURCE AND USE OF FUNDS

GENERAL FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
Page 8	Beginning Fund Balance: Mayor's Office Rebudget for Police Memorial	75,000	
Page 13	Beginning Fund Balance: Mayor's Office Rebudget for Alviso Park Master Plan	20,000	
Page 13	Beginning Fund Balance: Mayor's Office Rebudget for Positive Coaching Alliance	15,000	
Page 14	Beginning Fund Balance: District 5 Rebudget for District 5 Enhanced Beautification Days	18,000	
Page 16	Beginning Fund Balance: Mayor's Office Rebudget for Youth Commission Funding	12,000	
Page 17	Beginning Fund Balance: Mayor and City Council Rebudgets	2,203,800	
Page 9	Parking Fines	225,000	225,000
<b>Total General Fund Source of Funds</b>		<b>2,568,800</b>	<b>225,000</b>
<b>USE OF FUNDS</b>			
Page 5	Pavement Maintenance Program	8,000,000	
Page 5	Watson Park Settlement Rebudget	(1,300,000)	
Page 7	Technology to Combat Burglaries and Other Crimes - License Plate Reader		3,000
Page 7	Anti-Human Trafficking Program	20,000	
Page 8	Police Memorial	75,000	
Page 8	Residential Parking Permit Program (1.0 Transportation Specialist - Limited Dated to June 30, 2017)	195,000	
Page 9	East San José Business Improvement District Exploration	36,000	
Page 9	Small Business Ally Translation (1.0 Executive Analyst II)	92,000	92,000
Page 10	San José Jobs Communications Campaign	125,000	
Page 10	San José Sports Authority and U.S. Gymnastics Trials	100,000	
Page 10	Berryessa Business Improvement District	5,000	5,000
Page 11	History Park Safety and Security	175,000	
Page 11, 12	Cultural Facilities Capital Maintenance Reserve	(385,000)	
Page 11	Our City Forest	50,000	
Page 12	Family Camp Experience for Low Income Families	25,000	
Page 12	East San José Youth Center Activation (2.0 Senior Recreation Leader, 2.0 Recreation Leader PT)	214,000	214,000
Page 12	East San José Parks Activation	80,000	
Page 12	Plaza de Cesar Chavez Stage Canopy	210,000	
Page 13	San José Parks Foundation	50,000	
Page 13	Arena Green Carousel	48,000	
Page 13	Alviso Park Master Plan	80,000	
Page 13	Positive Coaching Alliance	15,000	

## CITY SOURCE AND USE OF FUNDS

Page 14	Family College Success Center	100,000	
Page 14	Spartan-Keyes, McKinley, and Washington WiFi		6,000
Page 14	Responsible Landlord Engagement Initiative	(25,000)	(25,000)
Page 14	District 5 Enhanced Beautification Days	18,000	
Page 15	Office of Immigrant Affairs	50,000	
Page 16	Youth Commission Funding	12,000	
Page 16	City Council District #3 Participatory Budgeting Pilot	100,000	
Page 16	Essential Services Reserve	(7,800,000)	(100,000)
Page 16	Mayor's Office Rebudget	625,000	
Page 16	Council General Rebudget	82,000	
Page 16	Council District 1 Rebudget	94,100	
Page 16	Council District 2 Rebudget	136,300	
Page 16	Council District 3 Rebudget	33,000	
Page 16	Council District 4 Rebudget	102,700	
Page 16	Council District 5 Rebudget	139,200	
Page 16	Council District 6 Rebudget	261,200	
Page 16	Council District 7 Rebudget	133,300	
Page 16	Council District 8 Rebudget	163,000	
Page 16	Council District 9 Rebudget	268,000	
Page 16	Council District 10 Rebudget	166,000	
	<b>Total General Fund Use of Funds</b>	<b>2,568,800</b>	<b>195,000</b>
	<b>Additional Funding Available</b>	<b>0</b>	<b>30,000</b>

## CITY SOURCE AND USE OF FUNDS

<b>CONSTRUCTION EXCISE TAX FUND</b>		<b>2015-2016</b>	<b>Ongoing</b>
<b>SOURCE OF FUNDS</b>			
Page 8	Pedestrian Safety in Districts 6 and 9: Developer Contributions - Branham Lane Road Diet	50,000	0
<b>Total Construction Excise Tax Fund Source of Funds</b>		<b>50,000</b>	<b>0</b>
<b>USE OF FUNDS</b>			
Page 8	Improve Safety on Foss Ave.	94,000	0
Page 8	Pedestrian Safety in Districts 6 and 9: Branham Lane Road Diet (\$350,000 from existing Pavement Maintenance appropriations)	50,000	0
Page 8	Pedestrian Safety in Districts 6 and 9: District 6 Traffic Calming and Signals	250,000	0
Page 8	Unrestricted Ending Fund Balance	(394,000)	0
<b>Total Construction Excise Tax Fund Use of Funds</b>		<b>0</b>	<b>0</b>
<b>CONVENTION AND CULTURAL AFFAIRS FUND</b>		<b>2015-2016</b>	<b>Ongoing</b>
<b>SOURCE OF FUNDS</b>			
NONE		0	0
<b>Total Convention and Cultural Affairs Fund Source of Funds</b>		<b>0</b>	<b>0</b>
<b>USE OF FUNDS</b>			
Page 7	National Gang Prevention Conference: Convention Center City Free Use	75,000	0
Page 7	Unrestricted Ending Fund Balance	(75,000)	0
<b>Total Convention and Cultural Affairs Fund Use of Funds</b>		<b>0</b>	<b>0</b>
<b>FEDERAL DRUG FORFEITURE FUND</b>		<b>2015-2016</b>	<b>Ongoing</b>
<b>SOURCE OF FUNDS</b>			
NONE		0	0
<b>Total Federal Drug Forfeiture Fund Source of Funds</b>		<b>0</b>	<b>0</b>
<b>USE OF FUNDS</b>			
Page 7	Technology to Combat Burglaries and Other Crimes - Database	55,000	0
Page 7	Technology to Combat Burglaries and Other Crimes - License Plate Reader	69,000	0
Page 7	Unrestricted Ending Fund Balance	(124,000)	0
<b>Total Federal Drug Forfeiture Fund Use of Funds</b>		<b>0</b>	<b>0</b>

## CITY SOURCE AND USE OF FUNDS

GENERAL PURPOSE PARKING FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
	NONE	0	0
	<b>Total General Purpose Parking Fund Source of Funds</b>	<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 10	Super Bowl 50 Activation and Opportunities (San José Downtown Association)	100,000	0
Page 10	Unrestricted Ending Fund Balance	(100,000)	0
	<b>Total General Purpose Parking Fund Use of Funds</b>	<u>0</u>	<u>0</u>
HOUSING TRUST FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
	NONE	0	0
	<b>Total Housing Trust Fund Source of Funds</b>	<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 9	Downtown Core Homeless Drop In Center	12,500	0
Page 9	Unrestricted Ending Fund Balance	(12,500)	0
	<b>Total Housing Trust Fund Use of Funds</b>	<u>0</u>	<u>0</u>
LIBRARY CONSTRUCTION AND CONVEYANCE TAX FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
	NONE	0	0
	<b>Total Library Construction and Conveyance Tax Fund Source of Funds</b>	<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 12	Village Square Branch Library-Improvements	100,000	0
Page 12	Unrestricted Ending Fund Balance	(100,000)	0
	<b>Total Library Construction and Conveyance Tax Fund Use of Funds</b>	<u>0</u>	<u>0</u>
LIBRARY PARCEL TAX FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
	NONE	0	0
	<b>Total Library Parcel Tax Fund Source of Funds</b>	<u>0</u>	<u>0</u>

**CITY SOURCE AND USE OF FUNDS**

**USE OF FUNDS**

Page 12	Village Square Branch Library-Friends of the Library	15,000	0
Page 12	Unrestricted Ending Fund Balance	(15,000)	0
	<b>Total Library Parcel Tax Fund Use of Funds</b>	<u>0</u>	<u>0</u>

**MULTI-SOURCE HOUSING FUND**

2015-2016      Ongoing

**SOURCE OF FUNDS**

NONE	0	0
<b>Total Multi-Source Housing Fund Source of Funds</b>	<u>0</u>	<u>0</u>

**USE OF FUNDS**

Page 14	Responsible Landlord Engagement Initiative (RLEI)	150,000	0
Page 14	Unrestricted Ending Fund Balance	(150,000)	0
	<b>Total Multi-Source Housing Fund Use of Funds</b>	<u>0</u>	<u>0</u>

**PARKS CITY-WIDE CONSTRUCTION AND CONVEYANCE TAX FUND**

2015-2016      Ongoing

**SOURCE OF FUNDS**

NONE	0	0
<b>Total Parks City-Wide Construction and Conveyance Tax Fund Source of Funds</b>	<u>0</u>	<u>0</u>

**USE OF FUNDS**

Page 13	Arena Green Carousel	20,000	0
Page 13	Unrestricted Ending Fund Balance	(20,000)	0
	<b>Total Parks City-Wide Construction and Conveyance Tax Fund Use of Funds</b>	<u>0</u>	<u>0</u>

## CITY SOURCE AND USE OF FUNDS

PARKS DISTRICT 3 CONSTRUCTION AND CONVEYANCE TAX FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
NONE		0	0
<b>Total Parks District 3 Construction and Conveyance Tax Fund Source of Funds</b>		<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 14	Spartan-Keyes, McKinley & Washington WiFi	45,000	0
Page 14	Unrestricted Ending Fund Balance	(45,000)	0
<b>Total Parks District 3 Construction and Conveyance Tax Fund Use of Funds</b>		<u>0</u>	<u>0</u>
PARKS DISTRICT 4 CONSTRUCTION AND CONVEYANCE TAX FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
NONE		0	0
<b>Total Parks District 4 Construction and Conveyance Tax Fund Source of Funds</b>		<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 14	Alviso Park Master Plan	170,000	0
Page 14	Strategic Capital Replacement and Maintenance Needs	(100,000)	0
Page 14	Alviso Park Improvements	(70,000)	0
<b>Total Parks District 4 Construction and Conveyance Tax Fund Use of Funds</b>		<u>0</u>	<u>0</u>
PARKS DISTRICT 7 CONSTRUCTION AND CONVEYANCE TAX FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
NONE		0	0
<b>Total Parks District 7 Construction and Conveyance Tax Fund Source of Funds</b>		<u>0</u>	<u>0</u>
<b>USE OF FUNDS</b>			
Page 14	Vietnamese Community Center Development Reserve (\$100,000 in 2015-2016, \$100,000 in 2016-2017)	100,000	0
Page 14	Infrastructure Backlog Reserve	(100,000)	0
<b>Total Parks District 7 Construction and Conveyance Tax Fund Use of Funds</b>		<u>0</u>	<u>0</u>
STATE DRUG FORFEITURE FUND		2015-2016	Ongoing
<b>SOURCE OF FUNDS</b>			
NONE		0	0

## CITY SOURCE AND USE OF FUNDS

<b>Total State Drug Forfeiture Fund Source of Funds</b>	0	0
---------------------------------------------------------	---	---

**USE OF FUNDS**

Page 7	Police Officer Body-Worn Cameras Matching Grant	613,000	0
Page 7	Unrestricted Ending Fund Balance	<u>(613,000)</u>	<u>0</u>
	<b>Total State Drug Forfeiture Fund Use of Funds</b>	<b>0</b>	<b>0</b>

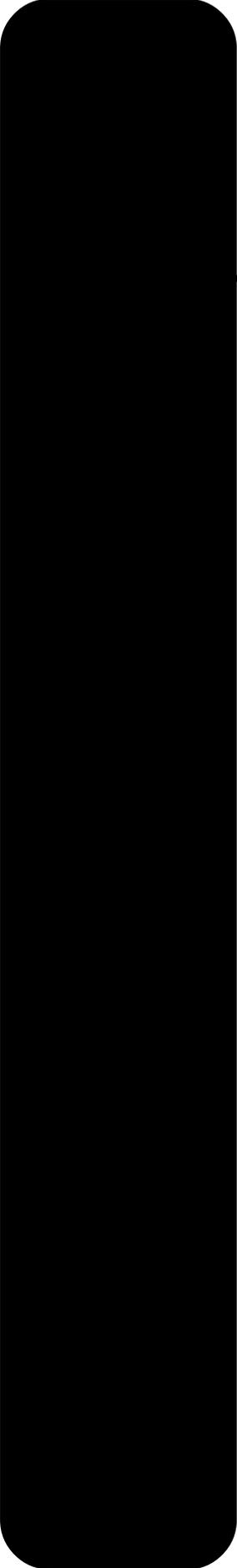
**TRANSIENT OCCUPANCY TAX FUND****2015-2016****Ongoing****SOURCE OF FUNDS**

NONE

		<u>0</u>	<u>0</u>
	<b>Total Transient Occupancy Tax Fund Source of Funds</b>	<b>0</b>	<b>0</b>

**USE OF FUNDS**

Page 10	East San José Visual Arts Outreach \$15,000 funded in existing Cultural Grants appropriation	0	0
Page 11	San José Veterans Parade \$80,000 funded in existing Cultural Grants appropriation	<u>0</u>	<u>0</u>
	<b>Total Transient Occupancy Tax Fund Use of Funds</b>	<b>0</b>	<b>0</b>



**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**



**ART IN PUBLIC  
PLACES**

# **CITY OF SAN JOSE**

---

## **2016-2020 Adopted Capital Improvement Program**

### **Art in Public Places**

---

In developing the 2016-2020 Adopted Capital Improvement Program (CIP), staff reviewed each capital program for public art funding based on revisions to the Public Art Master Plan approved by the City Council on March 13, 2007 and in accordance with Chapter 22.08 (Art in Public Places) of the San José Municipal Code. One percent of all construction project funding is required to be allocated to public art, excluding funding for seismic and ADA retrofits, rehabilitation, maintenance and operations, non-construction projects (such as studies), or affordable housing. Attached is a breakdown of public art allocations in the 2016-2020 Adopted Capital Improvement Program (Attachment A) and a sampling of projects that are currently being developed (Attachment B).

As shown in Attachment A, a total of \$7.4 million is programmed for public art projects in the 2016-2020 Adopted CIP. This figure does not include the \$1.6 million in public art expenditures for 2014-2015. It also excludes outside funding from grants and consulting projects being managed by San José's Public Art Program staff. Due to the outreach and development process, the timing and completion of the projects may vary from when the funding for a project is allocated. Funds will be recommended to be carried over (rebudgeted) from 2014-2015 to 2015-2016 as necessary as part of the 2014-2015 Annual Report.

Aside from 2014-2015 funds rebudgeted to 2015-2016, there is no new public art funding in this CIP in the Airport Capital Program. The Airport funding that would have been required to be programmed under the Public Art Ordinance was approved to be deferred until such time as activity levels reach 12.2 million passengers per year. This activity level is projected to occur outside of this CIP period.

The sample project list that follows (Attachment B) includes major highlights of some of the public art projects funded through the Public Art allocations in this CIP. Given the scope and schedule of specific public art projects still under development, and determined as funding allows, not all public art projects are reflected in this document. Further detail and discussion of all specific public art projects can be found in the Annual Status Report on the City-wide Capital Improvement Program. The last report was accepted by the City Council on November 18, 2014.

In accordance with the San José Municipal Code, the attached worksheets were submitted to the Arts Commission for review in May 2015.

## Performance Measures

A set of consistent and comprehensive performance measurements along with targets and goals have been established for the entire capital program and adopted for each individual CSA. Measures focus on schedule (cycle time) and project delivery cost. Please see the Budget Guide section narrative for additional information on capital performance measures. While its investment spans across each CSA, performance measures for Public Art are presented below for ease of reference.

### *Outcome: Quality CIP Projects Delivered On-Budget*

5 Year Strategic Goals			2013-2014 Actual*	2014-2015 Target	2014-2015 Estimate	2015-2016 Target	5-Year Goal
Community and Economic Development CSA delivers quality Capital Improvement Program (CIP) projects on-time and on-budget	1.	% of CIP projects that are completed within the approved baseline budget**	<b>100%</b> <b>(4/4)</b>	85%	<b>70%</b> <b>(7/10)</b>	100%	90%

*Changes to Performance Measures from 2014-2015 Adopted Budget: No*

- \* The number of projects may vary from the 2013-2014 Adopted Budget Estimate as a result of the date of the estimated beneficial use of the project being revised with the project expected to be delivered in the following fiscal year, as well as the inclusion of projects in the 2013-2014 Actual not originally included in the estimate due to incomplete information at that time.
- \*\* Projects are considered "completed" when final cost accounting has occurred and the project has been accepted; projects are considered "on budget" when the total expenditures do not exceed 101% of the baseline budget.

In 2014-2015, an estimated 7 of 10 (70%) projects are expected to be completed within their baseline budgets, falling below the performance target of 85%. The increased costs above baseline are primarily attributable to delays in the delivery of the corresponding capital projects, which require additional staff time for delivery, rebid of materials and services, and storage costs. Notable Public Art projects estimated to be delivered in 2014-2015 include the Environmental Innovation Center Stormwater Art; Illuminating Downtown Gateway under Highway 87; sculpture for Del Monte Park; Willow Glen Parklet kinetic sculpture; and Mammoth on the Guadalupe River Trail.

CITY OF SAN JOSE  
2016-2020 Adopted Capital Improvement Program

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Airport</u></b>							
Public Art	\$175,000						
Fund: 526, 527							
Appn No: 5953, 5953							
<b>Total Airport</b>	<b>\$175,000</b>						
<b><u>Communications</u></b>							
Public Art	\$24,000						
Fund: 397							
Appn No: 5953							
<b>Total Communications</b>	<b>\$24,000</b>						
<b><u>Library</u></b>							
Calabazas Branch	\$3,000						
Fund: 472							
Appn No: 5528							
Village Square Branch	\$54,000	\$10,000					\$10,000
Fund: 472							
Appn No: 4475							
<b>Total Library</b>	<b>\$57,000</b>	<b>\$10,000</b>					<b>\$10,000</b>
<b><u>Municipal Improvements</u></b>							
Convention Center Expansion and Renovation Project - Public Art	\$15,000						
Fund: 691							
Appn No: 7288							
<b>Total Municipal Improvements</b>	<b>\$15,000</b>						

**CITY OF SAN JOSE**  
**2016-2020 Adopted Capital Improvement Program**

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parking</u></b>							
Public Art	\$28,000	\$32,000	\$6,000	\$10,000	\$10,000	\$5,000	\$63,000
Fund: 533							
Appn No: 5957							
<b>Total Parking</b>	<b>\$28,000</b>	<b>\$32,000</b>	<b>\$6,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$5,000</b>	<b>\$63,000</b>
<b><u>Parks and Community Facilities Development - Bond Projects</u></b>							
Public Art - Parks and Recreation Bond Projects	\$271,000	\$11,000					\$11,000
Fund: 471							
Appn No: 6883							
<b>Total Parks and Community Facilities Development - Bond Projects</b>	<b>\$271,000</b>	<b>\$11,000</b>					<b>\$11,000</b>
<b><u>Parks and Community Facilities Development - City-Wide Parks</u></b>							
Parks City-Wide Public Art	\$8,000	\$64,000	\$1,000				\$65,000
Fund: 391							
Appn No: 6103							
<b>Total Parks and Community Facilities Development - City-Wide Parks</b>	<b>\$8,000</b>	<b>\$64,000</b>	<b>\$1,000</b>				<b>\$65,000</b>
<b><u>Parks and Community Facilities Development - Council District 1</u></b>							
Council District 1 Public Art		\$77,000					\$77,000
Fund: 377							
Appn No: 4459							

# CITY OF SAN JOSE

## 2016-2020 Adopted Capital Improvement Program

### Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parks and Community Facilities Development - Council District 1</u></b>							
Total Parks and Community Facilities Development - Council District 1		\$77,000					\$77,000
 <b><u>Parks and Community Facilities Development - Council District 10</u></b>							
Council District 10 Public Art Fund: 389 Appn No: 5753		\$102,000					\$102,000
<b>Total Parks and Community Facilities Development - Council District 10</b>		<b>\$102,000</b>					<b>\$102,000</b>
 <b><u>Parks and Community Facilities Development - Council District 2</u></b>							
Council District 2 Public Art Fund: 378 Appn No: 4203		\$34,000					\$34,000
<b>Total Parks and Community Facilities Development - Council District 2</b>		<b>\$34,000</b>					<b>\$34,000</b>
 <b><u>Parks and Community Facilities Development - Council District 3</u></b>							
Council District 3 Public Art Fund: 380 Appn No: 4814		\$142,000	\$1,000				\$143,000

5

CITY OF SAN JOSE  
 2016-2020 Adopted Capital Improvement Program

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parks and Community Facilities Development - Council District 3</u></b>							
Total Parks and Community Facilities Development - Council District 3		\$142,000	\$1,000				\$143,000
<b><u>Parks and Community Facilities Development - Council District 4</u></b>							
Council District 4 Public Art Fund: 381 Appn No: 5832	\$34,000	\$220,000				\$160,000	\$380,000
<b>Total Parks and Community Facilities Development - Council District 4</b>	<b>\$34,000</b>	<b>\$220,000</b>				<b>\$160,000</b>	<b>\$380,000</b>
<b><u>Parks and Community Facilities Development - Council District 5</u></b>							
Council District 5 Public Art Fund: 382 Appn No: 6701	\$12,000	\$20,000					\$20,000
<b>Total Parks and Community Facilities Development - Council District 5</b>	<b>\$12,000</b>	<b>\$20,000</b>					<b>\$20,000</b>
<b><u>Parks and Community Facilities Development - Council District 6</u></b>							
Council District 6 Public Art Fund: 384 Appn No: 4470	\$142,000	\$46,000					\$46,000

# CITY OF SAN JOSE

## 2016-2020 Adopted Capital Improvement Program

### Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parks and Community Facilities Development - Council District 6</u></b>							
Total Parks and Community Facilities Development - Council District 6	\$142,000	\$46,000					\$46,000
<b><u>Parks and Community Facilities Development - Council District 7</u></b>							
Council District 7 Public Art Fund: 385 Appn No: 5743		\$170,000					\$170,000
<b>Total Parks and Community Facilities Development - Council District 7</b>		<b>\$170,000</b>					<b>\$170,000</b>
<b><u>Parks and Community Facilities Development - Council District 8</u></b>							
Council District 8 Public Art Fund: 386 Appn No: 5406	\$15,000	\$24,000					\$24,000
<b>Total Parks and Community Facilities Development - Council District 8</b>	<b>\$15,000</b>	<b>\$24,000</b>					<b>\$24,000</b>
<b><u>Parks and Community Facilities Development - Council District 9</u></b>							
Council District 9 Public Art Fund: 388 Appn No: 4471		\$99,000					\$99,000

7

CITY OF SAN JOSE  
 2016-2020 Adopted Capital Improvement Program

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parks and Community Facilities Development - Council District 9</u></b>							
Total Parks and Community Facilities Development - Council District 9		\$99,000					\$99,000
<b><u>Parks and Community Facilities Development - Lake Cunningham</u></b>							
Lake Cunningham Public Art Fund: 462 Appn No: 6574	\$59,000	\$12,000					\$12,000
<b>Total Parks and Community Facilities Development - Lake Cunningham</b>	<b>\$59,000</b>	<b>\$12,000</b>					<b>\$12,000</b>
<b><u>Parks and Community Facilities Development - Park Trust Fund</u></b>							
Almaden Lake Park Public Art Fund: 375 Appn No: 5076	\$5,000						
Basking Ridge Tot Lot Public Art Fund: 375 Appn No: 5079	\$2,000						
Bernal Park Expansion Public Art Fund: 375 Appn No: 5081	\$2,000						
Columbus Park Restroom and Ball Fields Public Art Fund: 375 Appn No: 5090		\$1,000					\$1,000

# CITY OF SAN JOSE

## 2016-2020 Adopted Capital Improvement Program

### Attachment A - Public Art Projects

	<u>2014-2015</u> <u>Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year</u> <u>Total</u>
<b><u>Parks and Community Facilities</u></b>							
<b><u>Development - Park Trust Fund</u></b>							
Evergreen Community Center Expansion Public Art Fund: 375 Appn No: 5092	\$1,000						
Glenview Park Infrastructure Improvements Public Art Fund: 375 Appn No: 5093	\$5,000						
Parkview II Park Renovation Public Art Fund: 375 Appn No: 5101	\$3,000						
Penitencia Creek Neighborhood Park Public Art Fund: 375 Appn No: 5103	\$1,000	\$9,000					\$9,000
Penitencia Creek Park Dog Park Public Art Fund: 375 Appn No: 4665			\$13,000				\$13,000
Penitencia Creek Reach I Public Art Fund: 375 Appn No: 5105		\$10,000					\$10,000
Rubino Park Public Art Fund: 375 Appn No: 5128	\$5,000						
<b>Total Parks and Community Facilities Development - Park Trust Fund</b>	<b>\$24,000</b>	<b>\$33,000</b>					<b>\$33,000</b>

CITY OF SAN JOSE  
 2016-2020 Adopted Capital Improvement Program

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Parks and Community Facilities</u></b>							
<b><u>Development - Park Yards</u></b>							
Park Yards Public Art	\$13,000						
Fund: 398							
Appn No: 6107							
<b>Total Parks and Community Facilities Development - Park Yards</b>	<b>\$13,000</b>						
<b><u>Public Safety</u></b>							
Public Art - Fire Bond Projects	\$78,000						
Fund: 475							
Appn No: 4552							
<b>Total Public Safety</b>	<b>\$78,000</b>						
<b><u>Sanitary Sewer System</u></b>							
Public Art	\$157,000	\$1,617,000	\$116,000	\$47,000	\$70,000	\$84,000	\$1,934,000
Fund: 545							
Appn No: 5957							
<b>Total Sanitary Sewer System</b>	<b>\$157,000</b>	<b>\$1,617,000</b>	<b>\$116,000</b>	<b>\$47,000</b>	<b>\$70,000</b>	<b>\$84,000</b>	<b>\$1,934,000</b>
<b><u>Storm Sewer System</u></b>							
Public Art	\$23,000	\$468,000	\$61,000	\$14,000	\$14,000	\$15,000	\$572,000
Fund: 469							
Appn No: 5957							
<b>Total Storm Sewer System</b>	<b>\$23,000</b>	<b>\$468,000</b>	<b>\$61,000</b>	<b>\$14,000</b>	<b>\$14,000</b>	<b>\$15,000</b>	<b>\$572,000</b>

CITY OF SAN JOSE  
 2016-2020 Adopted Capital Improvement Program

Attachment A - Public Art Projects

	<u>2014-2015 Estimated</u>	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>2018-2019</u>	<u>2019-2020</u>	<u>5-Year Total</u>
<b><u>Traffic</u></b>							
Public Art	\$314,000	\$325,000	\$27,000	\$15,000	\$13,000	\$8,000	\$388,000
Fund: 421, 429, 465							
Appn No: 5953, 5957, 5953							
<b>Total Traffic</b>	<b>\$314,000</b>	<b>\$325,000</b>	<b>\$27,000</b>	<b>\$15,000</b>	<b>\$13,000</b>	<b>\$8,000</b>	<b>\$388,000</b>
<b><u>Water Pollution Control</u></b>							
Public Art	\$114,000	\$776,000	\$657,000	\$774,000	\$799,000	\$51,000	\$3,057,000
Fund: 512							
Appn No: 5957							
<b>Total Water Pollution Control</b>	<b>\$114,000</b>	<b>\$776,000</b>	<b>\$657,000</b>	<b>\$774,000</b>	<b>\$799,000</b>	<b>\$51,000</b>	<b>\$3,057,000</b>
<b><u>Water Utility System</u></b>							
Public Art		\$133,000	\$4,000	\$15,000	\$14,000	\$15,000	\$181,000
Fund: 500							
Appn No: 5953							
<b>Total Water Utility System</b>		<b>\$133,000</b>	<b>\$4,000</b>	<b>\$15,000</b>	<b>\$14,000</b>	<b>\$15,000</b>	<b>\$181,000</b>
<b>Total All Programs</b>	<b>\$1,563,000</b>	<b>\$4,415,000</b>	<b>\$873,000</b>	<b>\$875,000</b>	<b>\$920,000</b>	<b>\$338,000</b>	<b>\$7,421,000</b>

**PAGE IS INTENTIONALLY LEFT BLANK**

**CITY OF SAN JOSE**  
**2016-2020 Adopted Capital Improvement Program**  
**Art in Public Places**

---

Attachment B - Sample of Projects

<b>Project Name</b>	<b>Description</b>	<b>Location</b>	<b>Total Estimated Project Funding</b>	<b>Estimated Start Date</b>	<b>Estimated Completion Date</b>
Soccer Facility	This project consists of a decorative fence at the new Coleman Soccer Fields.	Coleman and Airport	\$246,000	4th Qtr. 2011	4th Qtr. 2016
SoFA Shade Sculpture	This project will create a sculpture that also provides shade for the Park Plaza.	Parque de los Pobladores	\$150,000	3rd Qtr. 2014	3rd Qtr. 2015
Southeast Branch Library	This project consists of a tile mosaic on the seats and on the pillars of the trellis located on the library's exterior patio.	Evergreen Village Center	\$142,000	4th Qtr. 2011	2nd Qtr. 2016
Storm and Sanitary Sewer Systems Awareness	This project will create two related artworks at two locations with high visibility to young people.	Children's Discovery Meadow and Don Edwards Wildlife Refuge Educational Center	\$300,000	1st Qtr. 2015	1st Qtr. 2017
Alviso Storm Pump Station Fence Project	This project will surround the new pump station and create an educational interface to the public about stormwater.	Alviso	\$81,000	1st Qtr. 2015	4th Qtr. 2016
Downtown Illumination: Demonstrating the System	This effort is a series of projects that will stimulate activation of Downtown San José through several layered interactive lighting projects that leverage Silicon Valley technologies to enliven our cityscape with interactive, artist-designed light projects.	Downtown	\$250,000	3rd Qtr. 2015	2nd Qtr. 2017
Bikeable City Enhancements	This effort includes various projects, aligned to the Department of Transportation's bike plan, to help enhance streets and trails to encourage biking and pedestrian activity.	East San José, Downtown	\$125,000	4th Qtr. 2015	2nd Qtr. 2017

**CITY OF SAN JOSE**

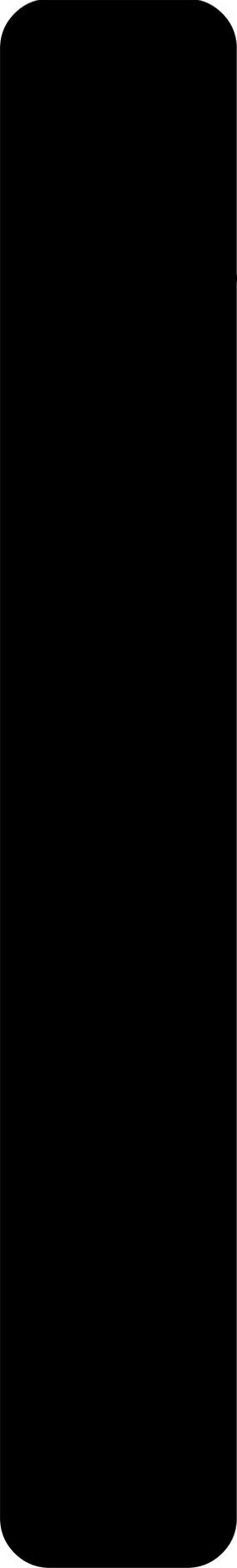
**2016-2020 Adopted Capital Improvement Program**

**Art in Public Places**

---

Attachment B - Sample of Projects

<b>Project Name</b>	<b>Description</b>	<b>Location</b>	<b>Total Estimated Project Funding</b>	<b>Estimated Start Date</b>	<b>Estimated Completion Date</b>
Parks Monument Sign Enhancements	This project develops a "kit of parts" approach to future Parks identification signs to make them more memorable and relative to parks and neighborhoods.	Various locations	\$25,000	4th Qtr. 2015	2nd Qtr. 2016

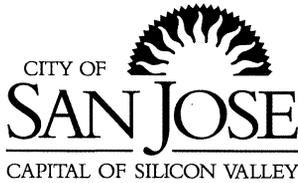


**2015-2016 CAPITAL BUDGET**

---

**2016-2020 CAPITAL  
IMPROVEMENT PROGRAM**

**GANN LIMIT**



# Memorandum

**TO:** HONORABLE MAYOR AND  
CITY COUNCIL

**FROM:** Jennifer A. Maguire

**SUBJECT:** SEE BELOW

**DATE:** June 11, 2015

Approved

Date

6/12/15

**SUBJECT: ADOPTION OF A RESOLUTION IN COMPLIANCE WITH ARTICLE XIII B OF THE CONSTITUTION OF THE STATE OF CALIFORNIA AND AS MODIFIED BY PROPOSITION 111 AND SB 88 ELECTING THE POPULATION AND INFLATION FACTORS AND ESTABLISHING THE FISCAL YEAR 2015-2016 APPROPRIATION LIMIT**

## RECOMMENDATION

Adopt a resolution taking the following actions with respect to the City's 2015-2016 "Gann Limit":

1. Elect the per capita income index as the inflation factor for 2015-2016 on a provisional basis, with the option to adjust the Limit, if necessary, once the non-residential assessment data is available from the County Assessor; and
2. Elect the City population growth index as the population factor for 2015-2016; and
3. Establish the Fiscal Year 2015-2016 Appropriation Limit at \$985,739,131 in compliance with Article XIII B of the State Constitution.

## OUTCOME

The establishment of the 2015-2016 Appropriation Limit ("Gann Limit") is necessary to comply with Article XIII B of the State Constitution.

## **BACKGROUND**

California voters approved an initiative on November 6, 1979 that added Article XIII B to the State Constitution. The provisions of this article place limits on the amount of revenue that can be appropriated by all entities of government. The Appropriation Limit is based on actual appropriations during the 1978-1979 fiscal year, as increased each year using specified population and inflationary growth factors.

The original legislation implementing the provisions of Article XIII B became effective January 1, 1981. In accordance with that legislation, the governing body of each government jurisdiction must, by resolution, establish its annual Appropriation Limit for the coming year (prior to July 1) at a regularly scheduled meeting or noticed special meeting.

The original Article XIII B (Proposition 4) and its implementing legislation Chapter 1205/80 were modified by Proposition 111 and SB 88 (Chapter 60/90). Significant changes imposed by Proposition 111 include the following:

- The provision of a choice in methodologies for determining the annual inflation factor between (1) growth in California per capita income, or (2) growth in non-residential assessed valuation due to new construction within the City.
- The provision of a choice in methodologies for determining the annual population growth factor between (1) City population growth, or (2) County population growth.
- Regulations allowing the exclusion of “qualified capital outlay” expenditures from the calculation of the Limit.
- Provision of a process for avoiding tax refunds if a city falls sufficiently below the Limit in the next fiscal year. The revised language provides two years, beyond the second year, to refund any remaining excess during which jurisdictions can seek to obtain a successful override vote.

## **ANALYSIS**

The State Constitution (Article XIII B) specifies that the Appropriation Limit restricts the amount of revenue that can be appropriated. Not all revenues are restricted by the Limit, only those that are “proceeds of taxes”. The majority of the major General Fund revenue sources (Sales Tax, Property Tax, Utility Tax, Business Taxes, Telephone Line Tax) are classified as proceeds of taxes, and are, therefore, subject to the Limit. Special fund revenue sources subject to the Limit generally include local construction tax revenues. Each revenue source is reviewed annually for classification as subject to, or exempt from, this Limit.

Appropriation Limit Adjustment Factors

In addition, proceeds of taxes may be spent on several types of appropriations that do not count against the Limit. The law allows a city to spend tax proceeds on voter-approved debt, costs of complying with court orders and federal mandates, with certain restrictions, and expenditures for qualified capital outlay. Appropriations for these excludable categories do not count against the Limit.

As a result of Proposition 111, the City is required to choose between two annual inflation factors and two population growth factors.

The choice offered for the annual inflation factor is the greater of (1) the growth in California per capita income or (2) the growth in non-residential assessed valuation due to new construction within the City. The data necessary to calculate the increase in non-residential assessed valuation is not currently available from the County Assessor. Until such information is available, it is recommended that the City approve the 2015-2016 Appropriation Limit on a provisional basis using the inflation factor of California per capita income.

The choice offered for the annual population growth factor is the greater of the growth in City or County population. The California State Department of Finance provided the 2014 population growth rates for both the City of San José and County of Santa Clara at 1.38% and 1.13%, respectively. Based on these growth rates, it is recommended that the City Council approve the 2015-2016 Appropriation Limit using the City's population growth factor.

Calculation of the 2015-2016 Appropriation Limit

The application of the annual growth factors to the 2014-2015 Limit result in a 2015-2016 Limit of \$985,739,131:

2014-2015 Appropriation Limit	\$ 936,545,078
Inflation factor	X 1.0382
Population factor	<u>X 1.0138</u>
2015-2016 Appropriation Limit	<u>\$ 985,739,131</u>

Based on these calculations, the City Attorney, as required by the State Constitution, has prepared a resolution for City Council consideration that would establish the 2015-2016 Appropriation Limit for the City of San José at \$985,739,131.

June 11, 2015

Subject: Adoption of a Resolution Establishing the Fiscal Year 2015-2016 Appropriation Limit

Page 4

Appropriations Subject to the Limit

The amounts in the City's 2015-2016 Proposed Budget subject to the Limit (net proceeds of taxes) total \$675,948,966, which represent 69% of the Appropriation Limit. This amount is approximately \$310 million below the required Limit:

2015-2016 Appropriation Limit	\$ 985,739,131
2015-2016 Appropriations Subject to Limit	<u>(675,948,966)</u>
Amount Under Limit	<u>\$ 309,790,165</u>

When the annual budget is prepared each year for the City of San José, the appropriations subject to the Appropriation Limit are typically well below the Appropriation Limit as shown below:

Fiscal Year	Appropriation Limit	Appropriations Subject to the Limit*	Amount Under Limit
2014-2015	\$937 million	\$648 million	\$288 million
2013-2014	\$923 million	\$608 million	\$315 million
2012-2013	\$864 million	\$510 million	\$354 million
2011-2012	\$821 million	\$515 million	\$306 million
2010-2011	\$790 million	\$458 million	\$332 million

\* Actual data used for 2010-2011 through 2013-2014; Proposed Budget data used for 2014-2015.

Over the last five years, and including 2015-2016, the City's appropriations subject to the Appropriation Limit have remained well below the Appropriation Limit, with these appropriations totaling between 58% and 69% of the Appropriation Limit. Given the size of this gap, it is unlikely that the City will exceed the Appropriation Limit in the upcoming years without significant changes to the City's tax structure.

**EVALUATION AND FOLLOW-UP**

At the end of the 2015-2016 fiscal year, the Finance Department will reconcile actual revenues and expenditures to ensure compliance with the Gann Limit.

**PUBLIC OUTREACH**

This memorandum is posted on the City's website for the June 23, 2015 City Council Agenda.

HONORABLE MAYOR AND CITY COUNCIL

June 11, 2015

Subject: Adoption of a Resolution Establishing the Fiscal Year 2015-2016 Appropriation Limit

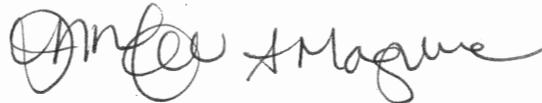
Page 5

**COORDINATION**

This memorandum was coordinated with the City Attorney's Office.

**CEQA**

Not a project.



JENNIFER A. MAGUIRE  
Senior Deputy City Manager/  
Budget Director

For questions, please contact Margaret McCahan, City Manager's Budget Office, at (408) 535-8132.

