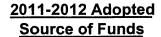
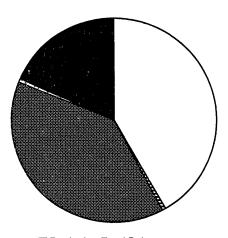
# 2011-2012 CAPITAL BUDGET

# 2012-2016 CAPITAL IMPROVEMENT PROGRAM

**TRAFFIC** 

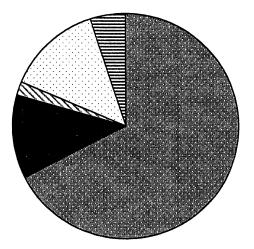
# TRAFFIC 2012-2016 Capital Improvement Program





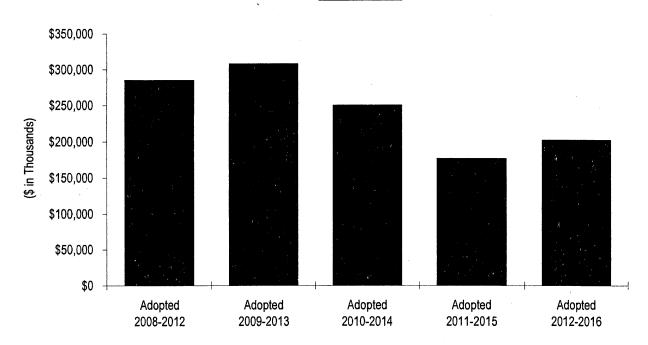
- ☐ Beginning Fund Balance
- **■** Developer Contributions
- **■** Other Government Agencies
- ☐ Interest Income/Misc.
- Taxes, Fees & Charges

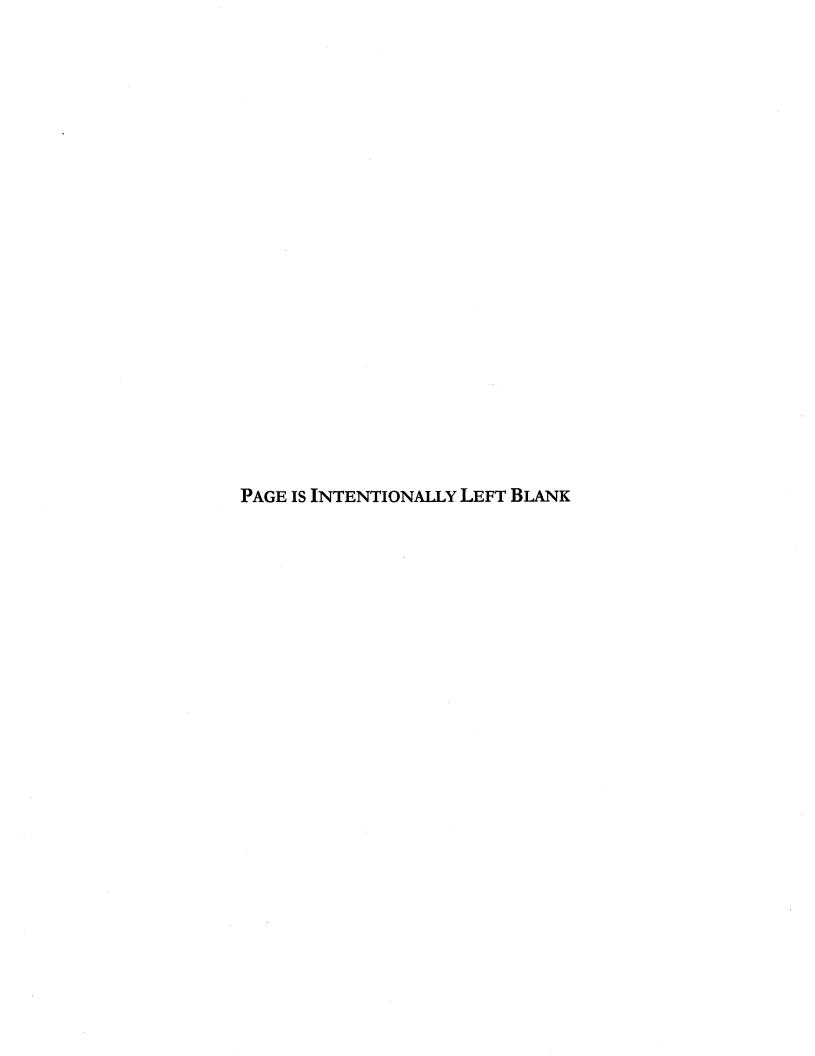
#### 2011-2012 Adopted Use of Funds



- Construction
- Non-Construction
- □ Loans & Transfers
- ☐ Reserves
- Ending Fund Balance

#### **CIP History**





# 2012-2016 Adopted Capital Improvement Program

#### 2011-2012 Project Approximate Locations: (North)

- A) Coyote Creek Trail
- **B)** Route 101/Mabury Road

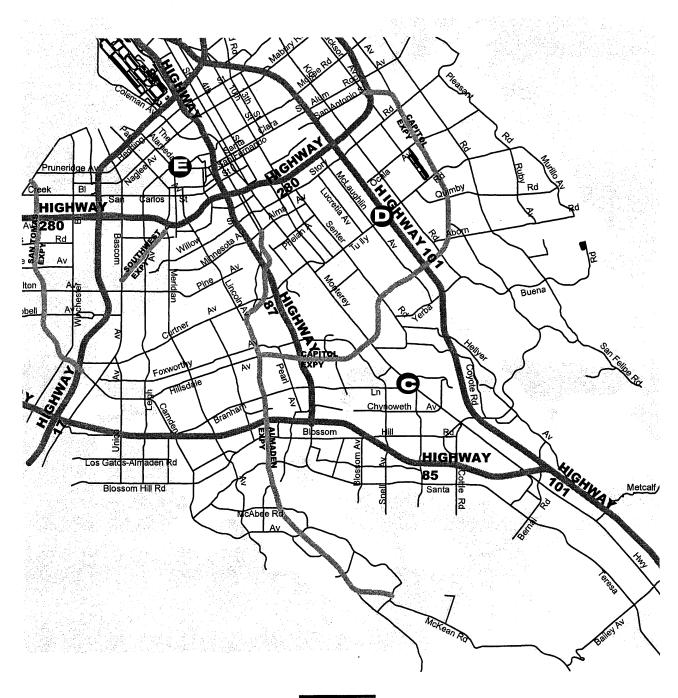


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# 2012-2016 Adopted Capital Improvement Program

#### 2011-2012 Project Approximate Locations: (South)

- C) Branham Lane/Monterey Highway Rail Grade Separation
- D) Route 101/Tully Road Interchange Upgrade
- E) The Alameda A Plan for the Beautiful Way



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# 2012-2016 Adopted Capital Improvement Program

#### **Overview**

#### Introduction

mission ofthe Traffic Capital Improvement Program (CIP) 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 General Plan defines a network of major streets, bikeways, pedestrian corridors, and regional transportation facilities that are needed to support planned land uses within the City of San José. Implementation of the planned transportation City's therefore, is an important element of economic development activities and a livable community.

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 2012-2016 Adopted Traffic CIP supports the priorities and objectives of the Transportation and Aviation Services CSA and maintains the following strategic priorities for 2011-2012:

- Achieve Desired Transportation Outcomes (related to safety, efficiency, system development, asset preservation, and community livability);
- Leverage Grants and Funding from other Agencies;

- Support Economic Development; and
- Manage General Fund Operating and Maintenance Impacts.

The 2012-2016 Adopted Traffic CIP attempts to balance the delivery of a capital program with the severely limited resources to operate and maintain the existing transportation system in the coming years.

#### Sources of Funding

2012-2016 Adopted CIP provides funding of \$202.5 million, of which \$76.9 million is allocated in 2011-2012. program increased by 14.2% from \$177.3 million in the 2011-2015 Adopted CIP to \$202.5 million in the 2012-2016 Adopted CIP mainly due to an increase to the Construction revenue estimate Excise Tax programming of Measure B - Pavement Maintenance funding from the County of Santa Clara. Traffic revenues consist of Building and Structure Construction Taxes and Construction Excise Taxes (\$73.0 (\$69.8 million), federal and State grants contributions (\$1.3 million), developer (\$23.0 million), other agency payments million), and fund balances and interest income revenue (\$35.5 million).

#### 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 developing the General Plan transportation system. The Construction Excise Tax is imposed upon the construction, alteration, repair, or improvement of any building or structure that is for residential or

#### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

#### Sources of Funding (Cont'd.)

Tax Revenues (Cont'd.)

commercial purposes or is associated with a mobile home. The Construction Excise Tax is an unrestricted general purpose tax. Per City Council policy, however, the proceeds have traditionally been dedicated primarily to the Traffic CIP. Year-to-date collections for these revenues have exceeded the budgeted estimate due to residential permits pulled in December 2010 for two new housing developments in the North San José area and to take advantage of temporary exemptions of affordable housing requirements and lower fees. In 2010-2011, these sources are expected to generate \$21.0 million but this level of collections is not considered sustainable. The estimated tax revenues from these two sources over the next five years are \$73.0 million. Although this revenue estimate reflects an increase of \$12.5 million from the 2011-2015 Adopted CIP, it is at a significantly lower level compared to the 2008-2012 Adopted CIP level of \$122.4 million which is the highest level of revenues for this capital program in the last ten years.

In 1991, the City Council approved construction tax exemptions for affordable housing with a sunset date of June 30, 2011. With the expiration of the construction tax suspensions, the Traffic Capital Program will collect additional tax receipts in both the Building and Structure Construction Tax Fund and the Construction Excise Tax Fund.

#### Grants and Other Agency Payments

The 2012-2016 Adopted Traffic CIP receives a significant amount of funding (\$92.8 million) from grants and other agency payments. However, many of the transportation grants which the City receives require a local match of funds.

In this program, the largest source of grant funds, totaling \$52.4 million, are for pavement maintenance projects. Pavement maintenance funds include a State grant of \$37.5 million for Gas Tax - Pavement Maintenance as Proposition 42 -(formerly known Maintenance) and anticipated Pavement federal grants from the Federal Transportation Bill (\$14.9 million).

In November 2010, voters approved Measure B which provides funding for street sealing and resurfacing of various City streets to improve the overall condition of the City's street network. The Adopted CIP includes anticipated Measure B funds of \$21.2 million beginning 2012-2013.

To improve and enhance the City's traffic flow, a total of \$4.3 million in grants is anticipated for the Intelligent Transportation Systems: Transportation Incident Management Center project. In addition, the Traffic CIP includes \$5.8 million for the City's Traffic Signal Communications and Synchronization project.

Other major grant funding sources or other agency payments include: Transportation Development Act Grant for Bicycle and Pedestrian **Facilities** (\$2.8 million); Metropolitan Transportation Commission -San Carlos Street Multimodal Streetscape Improvements (\$1.4 million); Valley Transportation Authority for Automated Transit Network (\$900,000); Inter-Agency Encroachment Permit (\$500,000); and the Transportation, Community, and System Preservation for Grant Branham Lane/Monterey Highway Rail (\$433,000).

# 2012-2016 Adopted Capital Improvement Program

#### **Overview**

#### Sources of Funding (Cont'd.)

#### Traffic Impact Fees

Traffic Impact Fees are collected as part of the development process. In certain areas of the City, the Department of Transportation has developed area development policies that require transportation improvement packages that mitigate development project impacts. Traffic Impact Fees are collected from developers so the City can build the required improvements that mitigate project impacts.

#### North San José:

• In June 2005, the City Council approved an update to the North San José Development Policy. The North San José Plan includes a transportation improvement investment of \$570 million which is to be 80% financed by North San José Traffic Impact Fees.

#### Route 101/Oakland/Mabury:

In December 2007, the City Council adopted the December 2007 US-Transportation 101/Oakland/Mabury Development Policy accommodating of industrial, the intensification commercial residential. development in the proximity of US-US-101/Oakland Road 101/Mabury Road interchanges.

#### Evergreen:

In December 2008, the City Council adopted the November 2008 Evergreen

 East Hills Development Policy accommodating the intensification of office, residential, and commercial

development in the Evergreen – East Hills Development Policy area.

Projects in all three areas will be appropriated as actual revenues are collected from developers. Any fees not appropriated are set aside in a reserve.

#### Developer Contributions

Developer contributions totaling \$1.3 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.

#### Program Highlights

The Traffic Capital Program's Use of Funds Summary is organized to show the use of funds in several categories. The following is a summary of the program highlights in each category.

#### Safety and Efficiency

The 2012-2016 Adopted CIP allocates \$23.9 million towards projects and programs that improve the operational efficiency and safety of the City's transportation network. This allocation is significantly lower (down \$11.4 million or 32.3%) from the 2011-2015 Adopted CIP primarily due to a number of projects nearing completion.

Funding for Intelligent Transportation Systems (ITS) projects will continue in order to provide improvements that focus on operational enhancements. A total of \$6.2 million, of which \$4.3 million is grant funded, will be used for the construction of a Transportation Incident Management Center (TiMC). This project will build a facility to

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

Safety and Efficiency (Cont'd.)

enable the monitoring and management of traffic, as well as provide traffic information to both emergency responders and motorists. This project is scheduled to be completed in 2013-2014.

The City was granted \$15.0 million (\$5.8) million revenue in this CIP, \$5.9 million revenue collected through 2009-2010, and \$3.3 million revenue anticipated in 2010-2011) in Proposition 1B funds for the Traffic Signal Communications and Synchronization The project is scheduled to be project. completed in 2011-2012, with the final \$4.1 million allocated. This project allowed the City to rehabilitate aging traffic signal equipment and to build-out a city-wide, statesignal timing and management system to optimize traffic flow, reduce vehicle emissions, and improve air quality. As a requirement to this grant, a local match of \$5.0 million was committed.

The Lighting and Signal Program has a \$380,000 annual allocation to provide funding for minor modifications to existing signals, and the City's efforts to develop more sustainable and energy efficient streetlights. The energy efficient streetlight program has been successful in recent years in securing funding from other sources including Community Development Block Grant (\$693,000), and American Reinvestment and Recovery Act of 2009 (\$2.0 million).

#### Local System Expansion

The 2012-2016 Adopted CIP provides \$10.8 million for the development of local

transportation enhancements throughout the City. This category includes funding to expand pedestrian and bicycle facilities (\$3.7 million); construct curb ramps at locations requested by persons with impaired mobility, and in areas of high pedestrian activity such as near schools and community centers (\$4.0 million); and fund miscellaneous street improvements (\$3.2 million).

#### North San José Projects

In the 2012-2016 Adopted CIP, two projects are programmed for transportation improvements in the North San José area (Highway 237 Bikeway and Montague Expressway Improvements), which are funded by the new traffic impact fee on new development in the area.

Receipts of prior year revenues (\$4.3 million) have been placed in a reserve for future North San José projects until additional funding is available for full project development. These funds are composed of the previous ending fund balance and a new collection of fees from the recent developments that accelerated their building permit process prior to 2011. Due to the continued uncertainty of development in the North San José area, new revenues, if any, are hard to estimate. This lack of funding to place a hold on implementation of projects Miscellaneous North San José Intersection Improvements, Route 101/Trimble Interchange improvements, Pedestrian and Bicycle System improvements, Couplet Conversions community livability and projects, and Transit Enhancements.

#### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

#### 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 Valley Transportation Authority (VTA), Caltrans, Santa Clara County, Bay Area Rapid Transit (BART), Caltrain, the Metropolitan Commission. Transportation California High Speed Rail Authority to plan, design, and construct regional projects consistent with the City's interests. Adopted CIP allocates \$11.5 million to support these efforts and includes new funding for the project study report and environmental impact report for the Route 101/Mabury Road interchange project (\$1.0 This is the first phase of million). development of the new interchange which is a key element for access to the new BART Berryessa station which is scheduled to be operational by 2018. Due to the decrease in revenues, new support models to deliver regional projects, such as the City designing and building local infrastructure and establishing service fees for design review and inspection, continue to be explored.

City staff facilitates project delivery and ensures that projects are developed in a manner that meets the City's interests regarding transportation service, design standards, land use integration, aesthetics, environmental mitigation, and community interface. Typical activities include: reviewing project studies and plans; preparing multiagency agreements; developing construction impact mitigation plans; overseeing construction operations and inspection of City facilities; managing resolution of project

issues; participating in community relations efforts; and supporting City Council representatives on Policy Advisory Boards.

The Adopted CIP does not include funding for the final design and construction inspection support of major regional projects such as BART, High Speed Rail, Route 101/Tully Interchange upgrade, and Bus Rapid Transit as a result of declining revenues. The City continues to explore different funding opportunities with partner agencies and has been successful to varying degrees. Ultimately, the funding shortfall could affect the City's ability to participate in the design and construction process and could delay the schedules for the projects.

In 2000, County voters approved the Measure A transit program to provide funding for BART, Caltrain, Light Rail, and Bus Rapid Transit projects. In 2008, County voters approved Measure B to help fund BART operations and California voters approved Proposition 1A to move ahead with a High Speed Rail project. Also, in 2006, State voters approved the \$19.9 billion transportation bond measure (Proposition 1B) which will provide funding for additional regional projects in San José.

Funding for regional projects in San José in the past 10 years totaled \$1.4 billion and is expected to increase to over \$6.1 billion in the next 10 years. Listed on the following page is a summary of the expected regional transportation improvements over the next decade.

# 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

Regional System Expansion (Cont'd.)

#### Regional Transportation Improvements (2011-2021)

Project	<u>Amount</u> (\$ in millions)
BART Extension to San José (in San José jurisdiction)	\$ 3,500
California High Speed Rail (in San José jurisdiction)	1,000
Diridon Station Expansion	500
North San José Area	350
Capitol LRT to Eastridge	270
Route 280/880/Stevens Creek/Winchester Upgrade	150
Santa Clara/Alum Rock Bus Rapid Transit	130
Route 101/Tully/Capitol/Yerba Buena Upgrade	100
Airport Area Automated Transit Network	80
Route 101/Mabury	50
Total	\$ 6,130

The Santa Clara Valley Transportation Authority (VTA) manages the long-range regional transportation master plan referred to as Valley Transportation Plan 2035 (VTP 2035). The City priorities included in VTP 2035 for regional funding for the next 10 years are presented in the table on the following page. Local funding to support the City's efforts in obtaining regional funds is typically required; therefore, the Traffic CIP

includes a reserve of \$6.0 million to help the City secure regional funds as opportunities arise. This reserve represents a nearly 50% increase from the 2011-2015 Adopted CIP which programmed a reserve of \$3.3 million. 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/Capitol/Story, Route 101/Trimble, and Route 101/Mabury.

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

Regional System Expansion (Cont'd.)

Valley Transportation Plan 2035 – San José Priority Projects					
Transit Projects	Local Street Projects				
Airport Area Automated People Mover	Autumn Parkway Extension				
BART Extension to San José	Branham Lane: Route 87 to Monterey				
California High Speed Rail	Charcot Overcrossing at Route 880				
Capitol LRT Extension to Eastridge	Coleman Ave Widening: Route 880 to Autumn				
Diridon Station Expansion	Downtown Couplet Conversions (Partially				
Santa Clara/Alum Rock BRT (Funded)	funded)				
Freeway/Expressway Projects	Pavement Maintenance				
Montague Expressway Improvements	San José Traffic Management Center (Funded)				
Route 101/Blossom Hill Upgrade	San José Traffic Signal Upgrades (Funded)				
Route 101/Capitol/Yerba Buena Upgrade	Bikeway Projects				
Route 101/Mabury Interchange	Almaden Expressway Overcrossing: Near				
Route 101/Oakland Road Upgrade	Coleman				
Route 101/Trimble Interchange Upgrade	Blossom Hill/Monterey Overcrossing (Funded)				
Route 101/Tully Interchange Upgrade (Funded)	City-wide On-Street Bikeways				
Route 101/Zanker Interchange	Coyote Creek Trail: Route 237 to Kelley Park				
Route 280/880/Stevens Creek Upgrade (Partially funded)	Guadalupe River Trail: Route 880 to Alviso (Funded)				
Route 280/Winchester Interchange	Los Gatos Creek Trail: Downtown Area				
Route 85 Express Lanes	Thompson Creek Trail				
Route 880 High-Occupancy Vehicle Lanes: N. San José (Funded)	Three Creeks Trail				

#### Maintenance and Rehabilitation

The maintenance activities in the Traffic CIP include pavement maintenance, maintenance, traffic signals rehabilitation, and city-wide emergency repairs. The Adopted 2012-2016 CIP allocates \$75.6 million for maintenance activities, of which \$74.0 million is earmarked for pavement maintenance. Additional funding for pavement maintenance is displayed in the Contributions, Loans and Transfers to the General Fund section (\$3.8) million for street maintenance related activities) and the Reserves section (\$7.0 million from the next Federal Transportation Bill) of the Traffic Capital Program Use of Funds Summary. Additional information on

these allocations can be found elsewhere in this section. Thus, the five-year capital funding planned for pavement maintenance activities totals \$84.8 million.

Staff recently analyzed Pavement Maintenance activities with budgeting practices. As a result, starting with this CIP, a majority of funding has been shifted into the Traffic Capital Program for reconstruction and rehabilitation of pavement to be funded by the Gas Tax — Pavement Maintenance appropriation, offset by a reduced Transfer to the General Fund for pavement maintenance activities. The remaining funding of \$750,000 is programmed annually for basic maintenance activities such as pot hole filling.

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

Maintenance and Rehabilitation (Cont'd.)

#### **Pavement Maintenance Funding (Next Five Years)**

<u>Project</u>	<u>Amount</u>
Gas Tax – Pavement Maintenance (formerly Prop. 42 – Pavement Maintenance)	\$ 34.2 million
Measure B – Pavement Maintenance	21.2 million
2010 STP Resurfacing and Rehabilitation Project	7.9 million
Reserve – Federal Transportation Bill	7.0 million
Pavement Maintenance	5.0 million
Pavement Maintenance Repair	3.9 million
Transfer to the General Fund – Pavement Maintenance	3.8 million
Recovery Act – MTC Street Resurfacing and Rehabilitation	1.8 million

Total \$84.8 million

This alignment in budgeting practices does not negatively affect the funding for pavement maintenance as compared to the prior CIP. Assuming this level of funding for pot hole filling over the next five years, a total of \$3.8 million would be available to support these basic pavement maintenance activities. This funding is offset by a transfer of \$3.8 million over five years from the Traffic CIP to the General Fund. In addition, a total of \$7.0 million is displayed in the Reserves section in anticipation of funding to be received from the Federal Transportation Bill for pavement maintenance activities.

In 2011-2012, a total of \$20.0 million is appropriated in the Capital Budget for maintenance of the City's pavement network. In the following years, the annual allocation ranges between \$13.1 million to \$14.8 million primarily due to the anticipation of Measure B funds and federal grant funds for pavement maintenance. This decline is due to the projected 2011-2012 completion of two projects (Prop 1B – Pavement Maintenance and Recovery Act – MTC Street Resurfacing and Rehabilitation), and the near completion

of another project (2010 STP Resurfacing and Rehabilitation), partially offset by a projected \$21.2 million in funding for the Measure B – Pavement Maintenance project, anticipated to being in 2012-2013.

This is significantly below the annual need of \$86.0 million to avoid increasing the backlog of streets in need of significant repair. addition to 2011-2012 funding not meeting the annual need to avoid increasing the backlog of streets in need of significant repair, there is still a one-time need of \$277.0 million to address the existing backlog. A report on the deferred maintenance and infrastructure backlog was presented to the Transportation and Environment Committee on May 2, 2011. is continuing to seek funding opportunities to address the backlog.

#### Community Livability

The 2012-2016 Adopted CIP allocates \$4.4 million, compared to \$4.2 million allocated in the 2011-2015 Adopted CIP, for activities that promote community livability. These activities include land management, weed

### 2012-2016 Adopted Capital Improvement Program

#### Overview

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

#### Community Livability (Cont'd.)

abatement, the undergrounding of City utilities as part of the Rule 20A program, and maintenance and monitoring environmental mitigation sites built as part of bridge projects over rivers and creeks. This category also includes funding for the design of The Alameda - A Plan for the Beautiful Way and San Carlos Streetscape projects which include elements such as raised medians with landscaping, enhanced pedestrian crosswalks with median refuges, bulb-outs, ADA ramps, new lighting, street furniture, special elements like gateway markers, and landscape renovation projects. Finally, this category includes funding for public art as required by the City's Public Art Master Plan.

#### Planning and Policy

The 2012-2016 Adopted CIP allocates \$14.8 million, compared to \$16.3 million allocated in the 2011-2015 Adopted CIP, towards various local and regional planning and engineering activities, including Congestion Data Management, necessary to comply with regional and State policies. Continued efforts are ongoing to update the City's land use and transportation plans to support the City's economic development and "smart growth" strategies. This includes projects like the transportation support for Envision 2040 (Comprehensive General Plan Update) and the management development of the Diridon Station master In addition, proactive planning is occurring to maximize the City's ability to compete for federal and State funding, and includes planning efforts for projects listed in the Valley Transportation Plan 2035.

#### Strategic Support

To support the Strategic Support projects and programs included in the 2012-2016 Adopted CIP, an allocation of \$7.1 million is programmed, compared to \$7.8 million allocated in the 2011-2015 Adopted CIP. These support functions include funding for the Department of Public Works (DPW) for administration and management Funding is also included for the infrastructure management functions provided by DPW; Planning, Building and Code Enforcement support; and permit engineering for fiber optics and inter-agency projects. A portion of the strategic support allocation (\$1.0 million) funding Public Works provides for Miscellaneous Support for design review and inspection of City facilities for various regional project activities to support the development of the City's transportation infrastructure.

#### Transfers and Reserves

This CIP allocates a total of \$49.3 million for various transfers and reserves, including a transfer to the General Fund totaling \$3.8 million for pavement maintenance activities for pot hole filling funded by Gas Tax Revenues (formerly Proposition 42). As a result of a funding shift between the General Fund and Traffic CIP, described elsewhere in this report, the Transfer to the General Fund for Pavement Maintenance was reduced by \$17.3 million and was reallocated to the existing street sealing appropriation (Gas Tax – Pavement Maintenance).

Also, as a General Fund budget balancing strategy, the Transfer to the General Fund for General Purpose increased from \$3.5 million to \$8.5 million in this CIP.

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

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

#### Transfers and Reserves (Cont'd.)

This CIP also allocates \$4.0 million towards the City Hall Debt Service Fund, covering the cost of this program's share of City Hall and City Hall garage debt service costs for occupying City Hall. Additionally, \$4.1 million is allocated for the payment of dues associated with the Santa Clara County Congestion Management Program.

This Adopted CIP includes a reserve of \$6.0 million for regional system expansion, a reserve of \$7.0 million reflecting anticipated federal funding for pavement maintenance, and a reserve in the amount of \$9.3 million for Transportation Grants. Although the \$9.3 million reserve for Transportation Grants will assist in providing local match needs for grant funding, it could potentially be insufficient which may result in missed opportunities, a continued concern. The City has been successful in securing pre-approval on a number of grants as listed below, for which the majority of the projects are not currently programmed in the Adopted CIP and will require funding to provide local match and/or to front or carry grants through implementation.

#### **Pre-Approved Grant Projects**

<u>Project</u>	Amo (\$ i millio	<u>in</u>
The Alameda – A Plan for the	\$	4.20
Beautiful Way		
San Carlos Streetscape Phase II		2.50
Bicycle Detection System		1.50
San Fernando Bikeway		1.40
Walk n' Roll San José!		1.40
Geometric Manual Update		0.13
St. John Bike/Pedestrian Design		0.08
Total	\$ 1	1.21

In addition, there are a number of upcoming grant opportunities such as: Bicycle and Pedestrian; Safe Routes to School; Livable Communities; Sustainable Land Use Planning; Climate Change; Pavement Rehabilitation; and Bridge Rehabilitation.

#### Disparity Between Needs and Resources

In November 2007, the City Council accepted the City's Transportation Maintenance Master Plan which identifies the condition, needs, funding options, and community priorities of the existing transportation infrastructure.

Since the report was accepted, a revised estimate was presented to the Transportation and Environment Committee on May 2, 2011 that identifies the updated backlog is approximately \$476.3 million in one-time infrastructure improvements of which \$417.9 million is the responsibility of the City and \$58.4 million is the responsibility of the On an ongoing basis, property owners. approximately \$104.7 million is needed annually, of which \$94.4 million is needed in the General Fund and related to properties the City maintains, and \$10.3 million is related to properties that the property owners are responsible to maintain. The table on the following page provides a summary of the deferred maintenance and infrastructure backlog.

Some of the key strategies identified to deal with the unmet needs include maintaining and enhancing existing funding sources, developing maintenance assessment districts, and seeking funding from regional sources.

## 2012-2016 Adopted Capital Improvement Program

#### **Overview**

# Disparity Between Needs and Resources (Cont'd.)

Deferred Maintenance and Infrastructure Backlog					
Needs	One-Time	Ongoing			
City's Responsibility to Maintain					
Pavement Maintenance	\$271.0 million	\$86.0 million*			
Traffic Signals	\$6.8 million	\$2.3 million			
Roadway Signs and Markings	\$3.8 million	\$1.9 million			
Streetlights	\$23.6 million	\$0.3 million			
ADA Curb Ramps	\$63.0 million	\$0.0 million			
Trees	\$1.8 million	\$0.5 million			
Landscaping	\$17.9 million	\$3.3 million			
Bridges	\$30.0 million	\$0.1 million			
City's Responsibility Subtotal	\$417.9 million	\$94.4 million			
Property Owner's Responsibility to Maintain					
Sidewalk/Curb and Gutter	\$37.2 million	\$4.3 million			
Trees	\$21.2 million	\$6.0 million			
Property Owner's Responsibility Subtotal	\$58.4 million	\$10.3 million			
TOTAL	\$476.3 million	\$104.7 million			

<sup>\*</sup> Amount needed annually over the next ten years to eliminate backlog and raise the overall Pavement Condition Index (PCI) to 70.

Note: The estimated deferred maintenance and infrastructure backlog costs were provided by the Department of Transportation in April 2011 and have not been fully analyzed by the Budget Office. That analysis may result in different costs if and when funding is made available to address these costs.

#### Major Changes from the 2011-2015 Adopted CIP

The overall size of the Traffic CIP increased from \$177.3 million in the 2011-2015 Adopted CIP to \$202.5 million in the 2012-2016 Adopted CIP. The Traffic CIP has experienced reduced levels of funding in recent years as a result of the economic downturn. It would be even lower if not for

revenues from State and federal grants which have been increasing, particularly for pavement maintenance and Intelligent Transportation Systems projects.

The following table outlines the most significant changes to project budgets including approved new/augmented allocations and reduced/eliminated allocations.

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

Major Changes from the 2011-2015 Adopted CIP (Cont'd.)

#### **Approved New/Augmented Program Allocations**

Project	Additional Funding
Measure B – Pavement Maintenance	\$ 21,200,000
Gas Tax – Pavement Maintenance	14,950,000
Reserve – Transportation Grants	9,250,000
2010 STP Resurfacing and Rehabilitation Project	7,887,000
Transfer to General Fund – General Purpose	5,000,000
Pavement Maintenance	4,912,000
Reserve – Regional System Expansion	2,750,000
ADA Sidewalk Accessibility Program	1,500,000
Route 101/Mabury Road	1,000,000
Automated Transit Network	900,000
Coyote Creek Trail	500,000
TOTAL	\$ 69,849,000

#### **Approved Reduced/Eliminated Program Allocations**

Project	Decreased Funding
Transfer to General Fund – Pavement Maintenance	\$ 17,250,000
Route 101/Tully Interchange Upgrade	2,800,000
Capital Program and Public Works Department Support Service Costs	704,000
Transfer to City Hall Debt Service Fund	666,000
Traffic Safety Education Program	661,000
TOTAL	\$ 22,081,000

#### **Operating Budget Impacts**

A continued focus of the Adopted Traffic CIP is to minimize the addition of significant operating and maintenance costs to the General Fund. In particular, efforts will develop cost-effective continue to efficient approaches to street lighting in order to reduce ongoing energy costs associated with providing well-lighted streets. All projects anticipated to be operational in 2011-2012 will have approximately \$60,000 in ongoing operating and maintenance costs. These costs will be absorbed within existing resources in the Department as part of a

General Fund budget balancing strategy as further discussed in the 2011-2012 Adopted Operating Budget.

A total of seven projects in the 2012-2016 Adopted Traffic CIP will have operating and maintenance impacts on the General Fund. Additional detail on the individual projects with operating budget impacts beginning in 2012-2013 through 2015-2016 is provided in Attachment A at the conclusion of this Overview and in the Project Detail Pages. At this time, there is no funding anticipated for projects that are constructed by other agencies.

### 2012-2016 Adopted Capital Improvement Program

#### **Overview**

#### Operating Budget Impacts (Cont'd.)

#### **Net Operating Budget Impact Summary**

	2012-2013	2013-2014	2014-2015	2015-2016
Traffic Capital Projects	\$ 52,000	\$ 78,000	\$ 79,000	\$ 94,000
Total	\$ 52,000	\$ 78,000	\$ 79,000	\$ 94,000

**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, the City Council approved several changes to the Proposed Capital Improvement Program. The rebudgeting of unexpected funds for projects totaling \$23.3 million was approved. Included in this figure are rebudgets for the following major projects: Jackson Street: LRT to Japantown Pedestrian Corridor (\$860,000), Julian Street and St. James Street Couplet Conversion (\$975,000), San Carlos Street Multimodal Streetscape Improvements (\$1,369,000), Traffic Signal Communications and Synchronization (\$890,000), 2010 STP Resurfacing and Rehabilitation (\$600,000), Montague Expressway Improvements (\$1,100,000),Prop 1B Pavement Maintenance (\$3,865,000), Recovery Act-MTC Street Resurfacing and Rehabilitation (\$1.8 million), and North San José Traffic Impact Fee Reserve (\$5.0 million).

In addition, the City Council approved the reallocation of funding from the Reserve for North San José Traffic Impact Fees (\$727,000) towards the Montague Expressway Improvements project and the reallocation of funding from the Ending Fund Balance in the Building and Structure Construction Tax Fund (\$1.7 million) towards the Route 101/Tully Road Interchange upgrade Project. Also approved was an increase to the STP Resurfacing and Rehabilitation Project (\$2.1 million) offset by an increase to the Estimate for Earned Revenue, as well as several other smaller adjustments totaling \$100,000.

Traffic

# 2012-2016 Adopted Capital Improvement Program Attachment A - Operating Budget Impact

	2012-2013	2013-2014	<u>2014-2015</u>	2015-2016
Traffic				
Capitol LRT to Eastridge	\$16,000	\$16,000	\$16,000	\$30,000
ITS: Transportation Incident Management Center	\$11,000	\$22,000	\$22,000	\$22,000
Minidoka Avenue Sidewalk Improvements	\$1,000	\$1,000	\$1,000	\$1,000
Route 101/Tully Road Interchange Upgrade	\$10,000	\$11,000	\$11,000	\$11,000
SJSU to Japantown Pedestrian Corridor	\$13,000	\$13,000	\$13,000	\$13,000
San Carlos Street Multimodal Streetscape Improvements	\$1,000	\$1,000	\$1,000	\$1,000
Santa Clara/Alum Rock Bus Rapid Transit		\$14,000	\$15,000	\$16,000
Total Traffic	\$52,000	\$78,000	\$79,000	\$94,000

# 2011-2012 CAPITAL BUDGET

# 2012-2016 CAPITAL IMPROVEMENT PROGRAM

**TRAFFIC** 

Source of Funds

Use of Funds

2011-2012 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 2011-2012 Use of Funds by Funding Source displays the funding sources for the capital expenditures that are budgeted in 2011-2012.

# Traffic 2012-2016 Adopted Capital Improvement Program Source of Funds

				***************************************			
	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
SOURCE OF FUNDS							
General Fund							
Contributions, Loans and Transfers from: General Fund							
Maintenance Backlog -     Neighborhood Appearance	584,000						
North First - East Tasman Maintenance	73,000						
<ul> <li>Pavement Maintenance Repair</li> </ul>	1,000						
<ul> <li>Tenth - Senter Maintenance</li> </ul>	215,000						
Total General Fund	873,000						
Major Collectors and Arterials Fund							
Beginning Fund Balance	1,259,125	913,625	804,125	804,625	805,125	805,625	913,625 *
Interest Income	500	500	500	500	500	500	2,500
Developer Contributions	25,000						
Total Major Collectors and Arterials Fund	1,284,625	914,125	804,625	805,125	805,625	806,125	916,125 *
Building and Structure Construction  Tax Fund	,						
Beginning Fund Balance	10,510,497	11,195,261	1,055,261	1,335,261	1,746,261	1,054,261	11,195,261 *
Revenue from Other Agencies:							
Federal Government							
Community Design and Transportation Grant - Jackson Street to Japantown Pedestrian Corridor	604,000						
East Santa Clara Street Bridge at Coyote Creek	41,000						

# V - 734

Traffic

# 2012-2016 Adopted Capital Improvement Program Source of Funds

							THE STREET
SOURCE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
						•	
Building and Structure Construction  Tax Fund						•	
Revenue from Other Agencies:							
Federal Government							
Housing Incentive Program Grant - SJSU Japantown Pedestrian Corridor	639,000						
TIS: Enhancements	2,310,000	320,000					320,000
ITS: Transportation Incident Management Center	40,000	,					·
ITS: Transportation Incident Management Center (HPP)	560,000	3,887,000	240,000	186,000			4,313,000
Metropolitan Transportation Commission (MTC)-San Carlos Street Multimodal Streetscape Improvements		1,369,000					1,369,000
Transportation, Community and System Preservation Grant - Branham Lane/Monterey Highway Rail	42,000	386,000	47,000	ð			433,000
State Government							
California High Speed Rail Authority		200,000					200,000
Local Streets and County Roads Grant - Julian Street and St. James Street Couplet Conversion	3,711,000						
Traffic Signal Communications and Synchronization	3,330,000	5,797,000					5,797,000
Transportation Fund for Clean Air - Signal Retiming	372,000						
Transportation Fund for Clean Air - Signal Retiming Phase II	535,000	100,000					100,000

Traffic

2012-2016 Adopted Capital Improvement Program

Source of Funds

SOURCE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Building and Structure Construction  Tax Fund			•				
Revenue from Other Agencies:							
State Government							
<ul> <li>Transportation Fund for Clean Air- San José Citywide Bicycle Racks Installation</li> </ul>		15,000					15,000
Taxes, Fees and Charges:					. =	0.500.000	04 500 000
Building and Structure	8,500,000	6,000,000	6,000,000	6,500,000	6,500,000	6,500,000	31,500,000
Construction Tax Interest Income	100,000	275,000	250,000	300,000	300,000	400,000	1,525,000
Miscellaneous Revenue	3,000	273,000	230,000	000,000	000,000	100,000	.,,
	3,000						
Developer Contributions	14,000						
- Traffic Signal Controller Fees	5,435,764						
Reserve for Encumbrances							
Total Building and Structure Construction Tax Fund	36,747,261	29,544,261	7,592,261	8,321,261	8,546,261	7,954,261	56,767,261 *
Redevelopment Capital Projects Fund	<u>!</u>						
Revenue from Other Agencies:							
Redevelopment Agency							
13th Street SNI Couplet     Conversion and Pedestrian     Improvement - Hensley Historic     District SJSU	138,316	65,536					65,536
<ul> <li>13th Street SNI Couplet</li> <li>Conversion and Pedestrian</li> <li>Improvement - Julian and St.</li> <li>James Streets</li> </ul>	469,122						

# 2012-2016 Adopted Capital Improvement Program Source of Funds

COURCE OF FUNDS (CONTIN)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
SOURCE OF FUNDS (CONT'D.)					,		
Redevelopment Capital Projects Fund							
Revenue from Other Agencies:							
Redevelopment Agency							
<ul> <li>13th Street SNI Couplet</li> <li>Conversion and Pedestrian</li> <li>Improvement - LRT to Japantown</li> <li>Pedestrian Corridor</li> </ul>	34,290						
- 24th Street Pedestrian Street Lights	3,645	34,434					34,434
Additional Contingency Services	19,041						
- Agency Pole Painting	67,013						
Ann Darling Drive Improvements	13,489						
Calle Willow Business Improvements		20,542					20,542
Charcot/Orchard Median Island Pavement	2,000						
Circle of Palms Plaza Lighting Enhancements Phase II	25,486						
Downtown Seasonal Banners	20,294	24,221					24,221
Downtown Street Lighting Improvements	24,295						
Neighborhood Business Districts' Banner Program	9,631	1,875					1,875
Pedestrian Safety Improvements	108,294						
San Antonio Avenue Traffic Signal Modification	5,551						
Stockton Avenue/Julian Street Parking Lot	31,946						
Transit Mall Paving Restoration	37,983	28,884					28,884
William Street and Colton Place Sidewalk Improvements	27,300	30,000					30,000

V - /30

Traffic

2012-2016 Adopted Capital Improvement Program
Source of Funds

						-	
	Estimated <b>2010-2011</b>	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
SOURCE OF FUNDS (CONT'D.)							
Redevelopment Capital Projects Fund							
Revenue from Other Agencies: Redevelopment Agency							
<ul> <li>Winchester Boulevard Signal Modification and Countdown Head Installation</li> </ul>	23,065						
Total Redevelopment Capital Projects Fund	1,060,761	205,492	and the second s				205,492 *
Construction Excise Tax Fund							
Beginning Fund Balance	18,799,145	19,959,036	2,036,196	486,196	724,196	951,196	19,959,036 *
Revenue from Other Agencies:		•					
Federal Government							
<ul> <li>Federal Pavement Maintenance</li> </ul>	224,000						
<ul> <li>Federal Transportation Bill</li> </ul>	100,000	6,181,000	5,206,000	3,500,000			14,887,000
Recovery Act - Metropolitan Transportation Commission (MTC) Street Resurfacing and Rehabilitation	11,221,437	1,765,626					1,765,626
- Safe Route To School Program Grant - School Sign Upgrade	93,000	250,000					250,000
- Safe Route to School Program Grant - Minidoka Avenue Sidewalk Improvements State Government	628,000						
Gas Tax - Pavement Maintenance	9,800,000	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	37,500,000
<ul> <li>MTC - Diridon Station Expansion</li> </ul>	430,000	80,000					80,000
<ul> <li>Office of Traffic Safety Grant - Traffic Safety Education</li> </ul>	55,000	14,000					14,000

V = 131

# 2012-2016 Adopted Capital Improvement Program Source of Funds

	Estimated	2044 2045	0040.0045	0040 0044	0044 0045	0045 0040	5-Year
SOURCE OF FUNDS (CONT'D.)	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	Total
Construction Excise Tax Fund							
Revenue from Other Agencies: State Government							
<ul> <li>Transportation Development Act Grant - Bicycle and Pedestrian Facilities</li> </ul>	1,002,000	550,000	550,000	550,000	550,000	550,000	2,750,000
Transportation Fund for Clean Air     Sidewalk Bicycle Racks     County of Santa Clara	50,000						
<ul> <li>Measure B - Pavement</li> <li>Maintenance</li> <li>Valley Transportation Authority</li> </ul>			5,300,000	5,300,000	5,300,000	5,300,000	21,200,000
VTA: Automated Transit Network	900,000	900,000					900,000
<ul> <li>VTA: BART Plan Review</li> </ul>	40,000	60,000					60,000
<ul> <li>VTA: Capitol Expressway Light</li> </ul>		100,000					100,000
Rail Pedestrian Improvements	000 005						
<ul> <li>VTA: Capitol Expressway Light Rail Pedestrian and Bus Improvements</li> </ul>	309,225						
<ul> <li>VTA: Santa Clara-Alum Rock Bus</li> </ul>	151,875						
Rapid Transit Other Agencies							
Inter-Agency Encroachment Permit	120,000	100,000	100,000	100,000	100,000	100,000	500,000
Taxes, Fees and Charges:							
Construction Excise Tax	12,500,000	8,000,000	8,000,000	8,500,000	8,500,000	8,500,000	41,500,000
Traffic Impact Fees							
<ul> <li>Evergreen</li> </ul>	91,307						
<ul> <li>North San José</li> </ul>	2,273,615						
<ul> <li>Route 101/Oakland/Mabury</li> </ul>	303,996						
Interest Income	150,000	275,000	300,000	400,000	400,000	500,000	1,875,000

V - /38

SOURCE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Construction Excise Tax Fund							
Developer Contributions							
<ul> <li>Capitol Expressway: Story Road and Aborn Road Improvements</li> </ul>	401,000						
- Miscellaneous Revenue	75,000						
<ul> <li>Rosemary Gardens Neighborhood Improvements</li> </ul>	100,000						
<ul> <li>Utility Company Reimbursement - Fiber Optics Permit Fees</li> </ul>	500,000	500,000	200,000	200,000	200,000	200,000	1,300,000
Reserve for Encumbrances	7,382,810						
Total Construction Excise Tax Fund	67,701,410	46,234,662	29,192,196	26,536,196	23,274,196	23,601,196	144,640,662
TOTAL SOURCE OF FUNDS	107,667,057	76,898,540	37,589,082	35,662,582	32,626,082	32,361,582	202,529,540

<sup>\*</sup> The 2012-2013 through 2015-2016 Beginning Balances are excluded from the FIVE-YEAR TOTAL SOURCE OF FUNDS to avoid multiple counting of the same funds.

Traffic
2012-2016 Adopted Capital Improvement Program
Use of Funds

USE OF FUNDS	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Construction Projects			•				
Safety and Efficiency							
13th Street SNI Couplet Conversion and Pedestrian Improvement - Hensley Historic District SJSU	138,316	65,536					65,536
13th Street SNI Couplet Conversion and Pedestrian Improvement - Julian and St. James Streets	469,122						
13th Street SNI Couplet Conversion and Pedestrian Improvement - LRT to Japantown Pedestrian Corridor	34,290						
Agency Pole Painting	67,013						
Capitol Expressway: Story Road and Aborn Road Improvements	1,864,000	205,000					205,000
ITS: Light Rail Controller Upgrade Phase II	3,000						
ITS: Transportation Information Center and Remote Transportation Management Center	3,000						
Julian Street and St. James Street Couplet Conversion	3,007,000	1,050,000					1,050,000
Milpitas Transit Area - Capitol Avenue Corridor Improvements	200,000						
Railroad Grade Crossings	50,000						
San Antonio Avenue Traffic Signal Modification	5,551						
School Sign Upgrade	252,000	100,000					100,00
Traffic Signal - Endicott Boulevard and Hayes Avenue	90,000	300,000					300,000

# Traffic 2012-2016 Adopted Capital Improvement Program

## **Use of Funds**

		Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
USE OF FUND	S (CONT'D.)							
Construction F	Projects							
Safety and Effi	ciency							
Traffic Signal - I		33,000	14,000					14,000
Traffic Signals - Management	Flow	76,000						
Winchester Bou Modification and Head Installatio	d Countdown	23,065						
	₋ane/Monterey Rail Grade	42,000	386,000	142,000				528,000
2. ITS: Enha		1,645,000	280,000					280,000
3. ITS: Oper Manageme	ations and ent	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
4. ITS: Trans	sportation Incident ent Center	2,000,000	5,583,000	325,000	290,000			6,198,000
	nd Signal Program	432,000	380,000	380,000	380,000	380,000	380,000	1,900,000
6. Minidoka /	Avenue Sidewalk ents	86,000	655,000					655,000
7. San Carlo	s Street Il Streetscape	290,000	1,409,000					1,409,000
	w Management	498,000	500,000	500,000	500,000	500,000	500,000	2,500,000
	ety Education	326,000	164,000	150,000	150,000	150,000	150,000	764,000
	fety Improvements	743,000	550,000	550,000	550,000	550,000	550,000	2,750,000
11. Traffic Sig Communic	nal cations and	7,341,000	4,112,000	:				4,112,000
Synchronii 12. Vendome Street Tra			44,000					44,000
Total Safety a	nd Efficiency	19,918,357	15,997,536	2,247,000	2,070,000	1,780,000	1,780,000	23,874,536

# Traffic 2012-2016 Adopted Capital Improvement Program Use of Funds

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LIGE OF FUNDS (CONT'D)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
USE OF FUNDS (CONT'D.)							
Construction Projects							
Local System Expansion		•					
Airport Parkway Gateway Improvements					500,000		500,000
Blossom Hill Road/Monterey Pedestrian Improvements	79,000						
Jackson Street: LRT to Japantown Pedestrian Corridor	146,000	860,000					860,000
North San José Deficiency Plan Improvements	123,000						
Pedestrian Safety Improvements	108,294						
Santa Clara - Alum Rock Bus Rapid Transit	152,000						
Seven Trees Boulevard Sidewalk	125,000	30,000					30,000
13. ADA Sidewalk Accessibility Program	478,000	1,000,000	750,000	750,000	750,000	750,000	4,000,000
14. Bicycle and Pedestrian Facilities	825,000	850,000	850,000	650,000	650,000	650,000	3,650,000
15. Miscellaneous Street Improvements	364,000	435,000	225,000	225,000	225,000	225,000	1,335,000
16. SJSU to Japantown Pedestrian Corridor	211,000	450,000				•	450,000
Total Local System Expansion	2,611,294	3,625,000	1,825,000	1,625,000	2,125,000	1,625,000	10,825,000
North San José Projects							
Route 101/Trimble Interchange Upgrade	150,000						
17. Highway 237 Bikeway		350,000					350,000
18. Montague Expressway Improvements	297,000	1,827,000					1,827,000
Total North San José Projects	447,000	2,177,000			MATERIAL PROPERTY AND THE RESIDENCE OF THE PARTY OF THE P		2,177,000

V - /42

# Traffic 2012-2016 Adopted Capital Improvement Program

## **Use of Funds**

HOE OF FUNDS (CONT'D)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
USE OF FUNDS (CONT'D.)  Construction Projects							
Regional System Expansion							
Automated Transit Network	1,800,000						
Capitol LRT to Eastridge	35,000						
Diridon Station Expansion Planning	478,000						
State Route Relinquishment	14,000						
19. Airport People Mover	80,000	80,000	80,000	80,000	80,000	80,000	400,000
20. BART Project Management	255,000	275,000	215,000	215,000	215,000	215,000	1,135,000
21. High Speed Rail	375,000	450,000	160,000	160,000	160,000	160,000	1,090,000
22. North San José - Regional Improvements	350,000	350,000	350,000	350,000	350,000	350,000	1,750,000
23. Route 101/Mabury Road		1,000,000					1,000,000
24. Route 101/Tully Road Interchange Upgrade	500,000	3,700,000					3,700,000
25. Route 101: Interstate 280 to Yerba Buena	173,000	140,000	140,000	140,000	140,000	140,000	700,000
26. Route 280/880/Stevens Creek Upgrade	160,000	160,000	160,000	160,000	160,000	160,000	800,000
27. Santa Clara/Alum Rock Bus Rapid Transit	322,000	300,000	300,000	300,000			900,000
Total Regional System Expansion	4,542,000	6,455,000	1,405,000	1,405,000	1,105,000	1,105,000	11,475,000
Maintenance and Rehabilitation							
City-Wide Emergency Repairs	100,000						
East Santa Clara Street Bridge at Coyote Creek	22,000	25,000					25,000
Federal Pavement Maintenance	141,000						
Hitachi Maintenance Agreement	67,000	10,000					10,000
Maintenance Assessment District Development	84,000	24,000					24,000

Traffic

2012-2016 Adopted Capital Improvement Program

Use of Funds

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Construction Projects							
Maintenance and Rehabilitation							
Maintenance Backlog - Traffic Infrastructure Maintenance Measure B - Pavement	540,000	150,000	5,300,000	5,300,000	5,300,000	5,300,000	150,000 21,200,000
Maintenance			0,000,000	0,000,000	0,000,000	0,000,000	21,200,000
North First Street - East Tasman Drive Maintenance	73,000						
Pavement Maintenance Repair	1,000						
Prop. 1B - Pavement Maintenance	5,995,000	3,865,000					3,865,000
Recovery Act - MTC Street Resurfacing and Rehabilitation	7,177,374	1,765,626				•	1,765,626
Tenth Street - Senter Road Maintenance	215,000						
Transit Mall Paving Restoration	37,983	28,884					28,884
Willow Glen Way: Guadalupe River Bridge	300,000						
28. 2010 STP Resurfacing and Rehabilitation Project	100,000	6,181,000	1,706,000				7,887,000
29. Bridge Maintenance and Repair	60,000	20,000					20,000
30. Gas Tax - Pavement Maintenance	10,368,000	7,211,000	6,750,000	6,750,000	6,750,000	6,750,000	34,211,000
31. Mechanical Storm Units		168,000					168,000
32. Pavement Maintenance	93,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
33. Riparian Mitigation - Bailey Avenue/Route 101	42,000	3,000	3,000	3,000	3,000		12,000
34. Traffic Signals - Rehabilitation	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Maintenance and Rehabilitation	25,666,357	20,701,510	15,009,000	13,303,000	13,303,000	13,300,000	75,616,510

# Traffic 2012-2016 Adopted Capital Improvement Program

## **Use of Funds**

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Construction Projects							
Community Livability							
24th Street Pedestrian Street Lights	3,645	34,434					34,434
Additional Contingency Services	19,041						
Ann Darling Drive Improvements	13,489						
Bascom Avenue Median Island	17,000						
Landscaping Maintenance Charcot Avenue/Orchard Parkway Median Island	2,000						
Pavement Circle of Palms Plaza Lighting Enhancements Phase II	25,486						
Downtown Seasonal Banners	20,294	24,221					24,221
Downtown Street Lighting	24,295						
Improvements							
Maintenance Backlog -	584,000						
Neighborhood Appearance	9,631	1,875					1,875
Neighborhood Business Districts' Banner Program	9,031	1,075					1,0.0
Stockton Avenue/Julian Street	31,946						
Parking Lot							
Traffic Calming	1,000						20.000
William Street and Colton Place	27,300	30,000					30,000
Sidewalk Improvements 35. Bridge Mitigation Monitoring	25,000	80,000	20,000	20,000	20,000		140,000
36. Calle Willow Business	23,000	20,542	20,000	20,000	20,000		20,542
Improvements		20,042					
37. Capitol Expressway Light Rail Pedestrian	309,000	100,000					100,000
Improvements 38. Coyote Creek Trail		500,000					500,000

Traffic
2012-2016 Adopted Capital Improvement Program
Use of Funds

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Construction Projects							
Community Livability							
39. Land Management and Weed Abatement	312,000	205,000	205,000	205,000	205,000	205,000	1,025,000
40. Landscape Renovation		275,000					275,000
41. Public Art	325,000	178,000	46,000	29,000	28,000	23,000	304,000
42. Rosemary Gardens Neighborhood Improvements		100,000					100,000
43. San Carlos Street  Multimodal Streetscape Improvements - Phase II	106,000	400,000					400,000
44. San Fernando Street Enhanced Bikeway and Pedestrian Access	165,000	116,000					116,000
45. The Alameda - A Plan for the Beautiful Way	280,000	565,000					565,000
46. Underground Utilities - City Conversions	1,688,000	350,000	100,000	100,000	100,000	100,000	750,000
Total Community Livability	3,989,127	2,980,072	371,000	354,000	353,000	328,000	4,386,072
Total Construction Projects	57,174,135	51,936,118	20,857,000	18,757,000	18,666,000	18,138,000	128,354,118
Non-Construction				*· ‡			
Contributions, Loans and Trans	fers to General Fi	und					
Transfer to the General Fund: General Purpose	3,100,000	3,500,000	2,000,000	1,000,000	1,000,000	1,000,000	8,500,000
Transfer to the General Fund: Human Resources/Payroll System Upgrade		48,000					48,000
Transfer to the General Fund: Pavement Maintenance - Gas Tax	4,895,000	750,000	750,000	750,000	750,000	750,000	3,750,000

# 2012-2016 Adopted Capital Improvement Program

# **Use of Funds**

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Non-Construction							
Contributions, Loans and Transfe	ers to General Fu	ınd					
Total Contributions, Loans and Transfers to General Fund	7,995,000	4,298,000	2,750,000	1,750,000	1,750,000	1,750,000	12,298,000
Contributions, Loans and Transfe	ers to Special Fu	nds					
Transfer to the City Hall Debt Service Fund	936,000	725,000	791,000	808,000	820,000	830,000	3,974,000
Total Contributions, Loans and Transfers to Special Funds	936,000	725,000	791,000	808,000	820,000	830,000	3,974,000
Contributions, Loans and Transfe	ers to Other Age	ncies					
47. Congestion Management Program Dues (Prop. 111)	813,000	813,000	813,000	813,000	813,000	813,000	4,065,000
Total Contributions, Loans and Transfers to Other Agencies	813,000	813,000	813,000	813,000	813,000	813,000	4,065,000
Reserves							
Reserve - Evergreen Traffic		101,989					101,989
Impact Fees Reserve - Federal Transportation Bill			3,500,000	3,500,000			7,000,000
Reserve - North San José Traffic		4,317,543					4,317,543
Impact Fees Reserve - Regional System Expansion		1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	6,000,000
Reserve - Route 101/Blossom Hill Road Interchange		1,754,000					1,754,000
Improvements Reserve - Route 101/Oakland/Mabury Traffic Impact Fees		499,308					499,308
Reserve - Transportation Grants		2,750,000	1,000,000	1,500,000	2,000,000	2,000,000	9,250,000
Total Reserves		10,422,840	5,500,000	6,000,000	3,500,000	3,500,000	28,922,840

*J* - 747

Traffic

2012-2016 Adopted Capital Improvement Program

Use of Funds

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Non-Construction							
Planning and Policy							
CFD #14 Feasibility Study	38,000						
Congestion Management Policy Conformance	1,000						
General Plan Update	200,000						
Route 101/Mabury Road Land Acquisition	3,117,000						
48. Bike/Pedestrian Development	343,000	300,000	300,000	300,000	300,000	300,000	1,500,000
49. Budget and Technology Support	440,000	440,000	440,000	440,000	440,000	440,000	2,200,000
50. CIP Delivery Management	260,000	250,000	250,000	250,000	250,000	250,000	1,250,000
51. Diridon Station Planning	258,000	288,000					288,000
52. Grant Management	100,000	100,000	100,000	100,000	100,000	100,000	500,000
53. Local Transportation Policy and Planning	150,000	150,000	150,000	150,000	150,000	150,000	750,000
54. Project Development Engineering	152,000	150,000	150,000	150,000	150,000	150,000	750,000
55. Regional Policy and Legislation	450,000	450,000	450,000	450,000	450,000	450,000	2,250,000
56. Traffic Congestion Data  Management	314,000	200,000	200,000	200,000	200,000	200,000	1,000,000
57. Traffic Forecasting and Analysis	330,000	380,000	380,000	380,000	380,000	380,000	1,900,000
58. Traffic Safety Data Collection	80,000	75,000	100,000	100,000	100,000	100,000	475,000
59. Transportation Development Review	280,000	280,000	280,000	280,000	280,000	280,000	1,400,000
60. Transportation Sustainability Program	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Total Planning and Policy	6,613,000	3,163,000	2,900,000	2,900,000	2,900,000	2,900,000	14,763,000

V - 748

V - 749

# Traffic 2012-2016 Adopted Capital Improvement Program

### **Use of Funds**

USE OF FUNDS (CONT'D.)	Estimated 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	5-Year Total
Non-Construction							
Strategic Support							
61. Capital Program and Public Works Department Support Service Costs	810,000	417,000	421,000	425,000	429,000	433,000	2,125,000
62. Fiber Optics Permit Engineering	500,000	500,000	200,000	200,000	200,000	200,000	1,300,000
63. Infrastructure Management System	280,000	270,000	273,000	276,000	279,000	282,000	1,380,000
64. Inter-Agency Encroachment Permit	120,000	100,000	100,000	100,000	100,000	100,000	500,000
65. Planning, Building and Code Enforcement Transportation Support	158,000	158,000	158,000	158,000	158,000	158,000	790,000
66. Public Works Miscellaneous Support	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Total Strategic Support	2,068,000	1,645,000	1,352,000	1,359,000	1,366,000	1,373,000	7,095,000
Total Non-Construction	18,425,000	21,066,840	14,106,000	13,630,000	11,149,000	11,166,000	71,117,840
Ending Fund Balance	32,067,922	3,895,582	2,626,082	3,275,582	2,811,082	3,057,582	3,057,582*
TOTAL USE OF FUNDS	107,667,057	76,898,540	37,589,082	35,662,582	32,626,082	32,361,582	202,529,540*

<sup>\*</sup> The 2011-2012 through 2014-2015 Ending Balances are excluded from the FIVE-YEAR TOTAL USE OF FUNDS to avoid multiple counting of the same funds.

Traffic

	(421)	(429)	(450)	(465)		
	Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total	
OTAL RESOURCES	914,125	29,544,261	205,492	46,234,662	76,898,540	:
construction Projects						i i
afety and Efficiency						
13th Street SNI Couplet Conversion and Pedestrian Improvement - Hensle Historic District SJSU	y		65,536		65,536	
Capitol Expressway: Story Road and Aborn Road Improvements				205,000	205,000	
Julian Street and St. James Street		1,050,000			1,050,000	
Couplet Conversion School Sign Upgrade				100,000	100,000	
Traffic Signal - Endicott Boulevard and Hayes Avenue		300,000			300,000	
Traffic Signal - Hostetter Road and Piedmont Road		14,000			14,000	
. Branham Lane/Monterey Highway Rail		386,000			386,000	
Grade Separation . ITS: Enhancements		280,000			280,000	
. ITS: Operations and Management		200,000			200,000	
. ITS: Transportation Incident Management Center		5,583,000			5,583,000	
Lighting and Signal Program		380,000			380,000	
. Minidoka Avenue Sidewalk Improvements				655,000	655,000	
. San Carlos Street Multimodal Streetscape Improvements		1,369,000		40,000	1,409,000	
. Traffic Flow Management and Signal Retiming		150,000		350,000	500,000	
. Traffic Safety Education				164,000	164,000	

Traffic

		(421) Major Collectors and Arterials Fund	(429) Building and Structure Construction Tax Fund	(450) Redevelopment Capital Projects Fund	(465) Construction Excise Tax Fund	Total	
<u>Cor</u>	nstruction Projects						
Safe	ety and Efficiency						
11.	Traffic Safety Improvements Traffic Signal Communications and Synchronization Vendome Area and 7th Street Traffic		225,000 4,112,000		325,000 44,000	550,000 4,112,000 44,000	
Tota	Calming al Safety and Efficiency		14,049,000	65,536	1,883,000	15,997,536	
Loc	al System Expansion						1
	Jackson Street: LRT to Japantown Pedestrian Corridor		860,000			860,000	:
	Seven Trees Boulevard Sidewalk				30,000	30,000	i
	ADA Sidewalk Accessibility Program				1,000,000	1,000,000	
14.	Bicycle and Pedestrian Facilities	440.000			850,000	850,000	
15. 16.	Miscellaneous Street Improvements SJSU to Japantown Pedestrian Corridor	110,000	450,000		325,000	435,000 450,000	
Tota	al Local System Expansion	110,000	1,310,000		2,205,000	3,625,000	į
Nor	th San José Projects						
17 <i>.</i> 18.	Highway 237 Bikeway Montague Expressway Improvements				350,000 1,827,000	350,000 1,827,000	
	al North San José Projects				2,177,000	2,177,000	

V - 75

Traffic

		(421)	(429)	(450)	(465)	
		Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total
<u>Co</u>	nstruction Projects					
Re	gional System Expansion					
19.	Airport People Mover			•	80,000	80,000
20.	BART Project Management				275,000	275,000
21.	High Speed Rail		290,000		160,000	450,000
22.	North San José - Regional Improvements		350,000			350,000
23.	•		1,000,000			1,000,000
24.	Route 101/Tully Road Interchange Upgrade		3,700,000			3,700,000
25.	• •		140,000			140,000
26.	Route 280/880/Stevens Creek Upgrade	•	160,000			160,000
27.	Santa Clara/Alum Rock Bus Rapid Transit		300,000			300,000
To	tal Regional System Expansion		5,940,000		515,000	6,455,000
Ма	intenance and Rehabilitation					
	East Santa Clara Street Bridge at Coyote Creek		25,000			25,000

Traffic

		(421)	(429)	(450)	(465)		
		ajor Collectors d Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total	
Construction Projects							
Maintenance and Rehabilita	tion						
Hitachi Maintenance Agre	eement				10,000	10,000	
Maintenance Assessmer Development					24,000	24,000	
Maintenance Backlog - T Infrastructure Maintenan				•	150,000	150,000	
Prop. 1B - Pavement Ma				\$3	3,865,000	3,865,000	
Recovery Act - MTC Stre					1,765,626	1,765,626	
Transit Mall Paving Rest	oration			28,884		28,884	
28. 2010 STP Resurfacing a Rehabilitation Project					6,181,000	6,181,000	
29. Bridge Maintenance and	Repair				20,000	20,000	
30. Gas Tax - Pavement Mai	·				7,211,000	7,211,000	•
31. Mechanical Storm Units					168,000	168,000	
32. Pavement Maintenance	•				1,000,000	1,000,000	
33. Riparian Mitigation - Baile Avenue/Route 101	<b></b>		3,000			3,000	4
34. Traffic Signals - Rehabilit	tation		250,000			250,000	; ;
Total Maintenance and Reha	abilitation		278,000	28,884	20,394,626	20,701,510	
Community Livability					C.		
24th Street Dadastrian St	troot Lights			34,434	Eug.	34,434	
24th Street Pedestrian St	_						
Downtown Seasonal Ban	_			24,221		24,221	

Traffic

		(421)	(429)	(450)	(465)	
		Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total
; <u>o</u>	nstruction Projects					
Со	mmunity Livability					
	Neighborhood Business Districts' Banner Program			1,875		1,875
	William Street and Colton Place Sidewalk Improvements		00.000	30,000		30,000
35.	0 0		80,000	00.540		80,000
36.				20,542	400.000	20,542
7.	Pedestrian Improvements				100,000	100,000
38.	Coyote Creek Trail				500,000	500,000
9.	Land Management and Weed Abatement				205,000	205,000
40.	Landscape Renovation				275,000	275,000
41.	Public Art		148,000		30,000	178,000
2.	Rosemary Gardens Neighborhood Improvements				100,000	100,000
43.	•		400,000			400,000
44.					116,000	116,000
5.			565,000			565,000
16.	Underground Utilities - City Conversions		350,000			350,000
Tot	al Community Livability		1,543,000	111,072	1,326,000	2,980,072
Tot	al Construction Projects	110,000	23,120,000	205,492	28,500,626	51,936,118

7 - 754

Traffic

	(421)	(429)	(450)	(465)		
	Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total	
Non-Construction						:
Contributions, Loans and Transfers to General Fund		÷				•
Transfer to the General Fund: General Purpose				3,500,000	3,500,000	
Transfer to the General Fund: Human Resources/Payroll System Upgrade		28,000		20,000	48,000	
Transfer to the General Fund: Pavement Maintenance - Gas Tax				750,000	750,000	
Total Contributions, Loans and Transfers to General Fund		28,000		4,270,000	4,298,000	
Contributions, Loans and Transfers to Special Funds						
Transfer to the City Hall Debt Service Fund		407,000		318,000	725,000	
Total Contributions, Loans and Transfers to Special Funds		407,000		318,000	725,000	!
Contributions, Loans and Transfers to Other Agencies						
47. Congestion Management Program Dues (Prop. 111)				813,000	813,000	
Total Contributions, Loans and Transfers to Other Agencies				813,000	813,000	

V - 755

		(421)	(429)	(450)	(465)	
		Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total
No	n-Construction					
Re	serves					
	Reserve - Evergreen Traffic Impact Fees				101,989	101,989
	Reserve - North San José Traffic Impact Fees				4,317,543	4,317,543
	Reserve - Regional System Expansion		1,000,000			1,000,000
1	Reserve - Route 101/Blossom Hill		1,754,000			1,754,000
	Road Interchange Improvements Reserve - Route 101/Oakland/Mabury Traffic Impact Fees				499,308	499,308
	Reserve - Transportation Grants		1,000,000		1,750,000	2,750,000
То	tal Reserves		3,754,000		6,668,840	10,422,840
Pla	nning and Policy					
48.	Bike/Pedestrian Development		150,000		150,000	300,000
49.	Budget and Technology Support		290,000		150,000	440,000
50.	CIP Delivery Management		125,000		125,000	250,000
51.	Diridon Station Planning				288,000	288,000
52.	Grant Management		50,000		50,000	100,000

/ - 756

		(421)	(429)	(450)	(465)	
		Major Collectors and Arterials Fund	Building and Structure Construction Tax Fund	Redevelopment Capital Projects Fund	Construction Excise Tax Fund	Total
	Non-Construction					
	Planning and Policy					
	53. Local Transportation Policy and Planning				150,000	150,000
	54. Project Development Engineering		150,000			150,000
	55. Regional Policy and Legislation		225,000		225,000	450,000
	56. Traffic Congestion Data Management				200,000	200,000
	57. Traffic Forecasting and Analysis				380,000	380,000
ı	58. Traffic Safety Data Collection				75,000	75,000
l	59. Transportation Development Review				280,000	280,000
•	60. Transportation Sustainability Program	•			100,000	100,000
	Total Planning and Policy		990,000		2,173,000	3,163,000
	Strategic Support		* * * * * * * * * * * * * * * * * * * *			
	61. Capital Program and Public Works Department Support Service Costs		190,000	·	227,000	417,000
	62. Fiber Optics Permit Engineering				500,000	500,000
	63. Infrastructure Management System		en e		270,000	270,000
	64. Inter-Agency Encroachment Permit			•	100,000	100,000
	65. Planning, Building and Code Enforcement Transportation Support				158,000	158,000
	66. Public Works Miscellaneous Support				200,000	200,000
	Total Strategic Support		190,000		1,455,000	1,645,000
	Total Non-Construction		5,369,000		15,697,840	21,066,840
	Ending Fund Balance	804,125	1,055,261		2,036,196	3,895,582
	TOTAL USE OF FUNDS	914,125	29,544,261	205,492	46,234,662	76,898,540

V - 757

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# 2011-2012 CAPITAL BUDGET

# 2012-2016 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 2011-2012. The Detail of Non-Construction Projects section is abbreviated and provides information on the individual non-construction project, with funding in 2011-2012. On the Use of Funds statement, these projects are numbered.

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

### 1. Branham Lane/Monterey Highway Rail Grade Separation

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2009

**CSA Outcome:** 

Provide a Transportation System that Enhances

**Revised Start Date:** 

3rd Qtr. 2010

Community Livability

2nd Qtr. 2011

Department:

Transportation

**Initial Completion Date:** 

Revised Completion Date: 2nd Qtr. 2013

**Council District:** 

Intersection of Branham Lane and Monterey

Highway

Description:

Location:

This project provides funding for the design development of a grade separated intersection to

accommodate a railroad crossing for High Speed Rail along the Monterey Corridor.

Justification:

This project improves safety and efficiency and conforms to future High Speed Rail plans. The grade

separation is intended to address bicycle and pedestrian connectivity between key destinations east

and west of Monterey Highway.

			Ē	XPENDIT	URE SCH	EDULE (0	00'S)	/**	e ye is	- 4 i j g	3
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development		570	42	386	142				528		570
TOTAL		570	42	386	142				528		570
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Building And Structure Construction Tax Fund		5 <b>7</b> 0	42	386	142				528		570
TOTAL		570	42	386	142				528		570

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

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2009-2010

Redevelopment Area:

N/A

Initial Project Budget:

\$570,000

SNI Area:

N/A

Appn. #:

7134

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 2. ITS: Enhancements

CSA:

Transportation & Aviation Services

Initial Start Date:

2nd Qtr. 2000

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

4th Qtr. 2000

**Council District:** 

City-wide

Revised Completion Date: 2nd Qtr. 2012

Location:

City-wide

Description:

This project connects the City of Santa Clara and the Town of Los Gatos traffic management centers with the regional Silicon Valley Transportation System Program data exchange network, as well as increases functionality of the regional incident management system. The City of San José will lead design activities. The majority of the project costs are reimbursed through federal grants.

Justification:

This project reduces congestion related to day-to-day, incident, and event traffic in the City of San José. The project also improves transportation mobility and promotes safety for vehicles traveling

through the Silicon Valley regional corridors.

	5		E	XPENDIT	URE SCH	EDULE (0	00'S)		i de		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Bid & Award Construction	2,557 144 67	,	1,645	280					280		4,482 144 67
TOTAL	2,768	1,925	1,645	280					280		4,693
			FU	NDING SO	URCE SC	HEDULE	(000'S)				
Building And Structure Construction Tax Fund	2,768	1,925	1,645	- 280					280		4,693
TOTAL	2,768	1,925	1,645	280	-				280		4,693
			ANNU	AL OPERA	TING BUI	GET IMP	ACT (000'	S) , - ,	· ·		, 1
None											*

#### Major Changes in Project Cost:

Pre 2005-2009 CIP - Increases in project costs of \$591,000 to reflect delay and extension in construction, shift of software development from the County of Santa Clara to the City, and redesign costs caused by construction schedule extensions. 2005-2009 CIP - Increase of \$205.000 to reflect revised contract and invoice costs.

2006-2010 CIP - Increase of \$170,000 for staff costs due to delay in the construction contract with the County of Santa Clara.

2007-2011 CIP - Increase of \$2,477,000 to reflect increase in the City's grant-reimbursable responsibility for managing project construction. Due to delay with County of Santa Clara projects and decrease in staff, the County is no longer able to serve as the construction manager, which resulted in the shift of grant funding to the City.

2009-2013 CIP - Decrease of \$372,000 to reflect revised contract and invoice costs.

2012-2016 CIP - Increase of \$300,000 to reflect a cost share agreement between the City of Santa Clara and the City of Campbell for the reimbursement of partnered agency infrastructure.

#### Notes:

FY Initiated:

1999-2000

Redevelopment Area:

N/A

Initial Project Budget:

\$1,322,000

SNI Area:

N/A

Appn. #:

5137

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 3. ITS: Operations and Management

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

Ongoing

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

City-wide

**Description:** 

This allocation provides funding for the operation and management of the local and regional Intelligent Transportation Systems (ITS) infrastructure, enabling proactive signal coordination and incident management. This funding is used to develop preliminary plans and cost estimates for grant

funded proposals and administration of grant projects.

Justification:

This allocation provides for the operations and management of the ITS Program, which is essential

to mitigate local and regional traffic congestion and improve traffic safety and air quality.

<b>2010-11 Appn.</b> 200	2010-11 Estimate	<b>2011-12</b> 200			2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
200	200	200	200						
			200	200	200	200	1,000		
200	200	200	200	200	200	200	1,000		
- 4	FUN	NDING SO	URCE SC	HEDULE (	000'S)				
200	200	200	200	200	200	200	1,000		
200	200	200	200	200	200	200	1,000		
		200 200 200 200	200 200 200	200 200 200 200 200 200 200 200	200 200 200 200 200 200 200 200 200 200	200     200     200     200     200     200       200     200     200     200     200     200		200 200 200 200 200 200 200 200 1,000 200 200 200 200 200 200 200 1,000	200     200     200     200     200     200     200     1,000       200     200     200     200     200     200     1,000

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

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

4047

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 4. ITS: Transportation Incident Management Center

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2002

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

1st Qtr. 2003

**Initial Completion Date:** 

**Council District:** 

Revised Completion Date: 2nd Qtr. 2014

Location:

Fourth and St. John Streets

Description:

This project funds 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.

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.

			7 No. 1	XPENDIT	URE SCH	EDULE (0	00'S)		Mark to the		4
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development	485	i								ANNE I MARIAMENTE I. TITTO NEL TRETTE ATTENDA A ANTONIO	485
Property & Land	30	)									30
Design	458		165	60					60		683
Construction		4,723	1,695	5,358	235	160			5,753		7,448
Post Construction				25	50	100			175		175
Program Management	1,190	140	140	140	40	30			210		1,540
TOTAL	2,163	5,028	2,000	5,583	325	290			6,198		10,361
s for the second			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	Pox [1]	i V	, jakina	
Building And Structure Construction Tax Fund	2,163	5,028	2,000	5,583	325	290			6,198		10,361
TOTAL	2,163	5,028	2,000	5,583	325	290			6,198		10,361
			ANNUA	AL OPERA	TING BUD	GET IMP	ACT (000'	S) (1/2)			` . ;@ '
Maintenance					11	22	22	22			
TOTAL					11	. 22	22	22			

#### Major Changes in Project Cost:

2007-2011 CIP - Increase of \$9,165,000 reflects 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.

Operating budget impact costs represent the general maintenance of the facility.

FY Initiated:

2002-2003

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$1,122,000

SNI Area:

N/A

Appn. #:

4407

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 5. Lighting and Signal Program

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

**Facilities** Transportation

**Initial Completion Date:** 

Ongoing

**Revised Completion Date:** 

**Council District:** 

City-wide

Location:

City-wide

Description:

This allocation provides funding for traffic signal improvements, engineering support, and design

review of traffic signals. In addition, this allocation will provide funding for planning and engineering

support in the development of new energy efficient street lighting systems.

Justification:

This allocation improves traffic flow and safety, and identifies new energy efficient technology for

street lighting projects.

ė .		E	XPENDIT	URE SCH	EDULE (0	00'S)				i gra
Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
	432	432	380	380	380	380	380	1,900		,
	432	432	380	380	380	380	380	1,900		
		FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
	432	432	380	380	380	380	380	1,900		
	432	432	380	380	380	380	380	1,900		
		Years Appn.  432  432	Prior Years         2010-11 Appn.         2010-11 Estimate           432         432           432         432           FUN         432         432	Prior Years       2010-11 Appn.       2010-11 Estimate       2011-12 Pestimate         432       432       380         FUNDING SO         432       432       380	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13           432         432         380         380           432         432         380         380           FUNDING SOURCE SC           432         432         380         380	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14           432         432         380         380         380           FUNDING SOURCE SCHEDULE           432         432         380         380         380	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15           432         432         380         380         380         380           432         432         380         380         380         380           FUNDING SOURCE SCHEDULE (000'S)           432         432         380         380         380	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15 2015-16           432         432         380 </td <td>Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15 2015-16 Total         2015-16 5-Year Total           432         432         380         380         380         380         380         1,900           FUNDING SOURCE SCHEDULE (000'S)           432         432         380         380         380         380         380         1,900</td> <td>Prior Years         2010-11 Appn.         2011-12 Estimate         2012-13 2013-14 2013-14 2014-15 2015-16 2</td>	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15 2015-16 Total         2015-16 5-Year Total           432         432         380         380         380         380         380         1,900           FUNDING SOURCE SCHEDULE (000'S)           432         432         380         380         380         380         380         1,900	Prior Years         2010-11 Appn.         2011-12 Estimate         2012-13 2013-14 2013-14 2014-15 2015-16 2

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:

Appn. #:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

7086

SNI Area:

N/A

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 6. Minidoka Avenue Sidewalk Improvements

CSA:

Transportation & Aviation Services

initial Start Date:

3rd Qtr. 2009

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

1st Qtr. 2011

Department:

Transportation

**Initial Completion Date:** 

**Council District:** 

Minidoka Avenue between Gay Avenue and

Warm Springs Drive

Revised Completion Date: 2nd Qtr. 2012

Description:

Location:

This project provides funding for street improvements on Minidoka Avenue between Gay Avenue and Warm Springs Drive. Planned improvements include sidewalks, curbs, gutters, wheelchair ramps, drainage improvements, streetlights, and street trees. This project is partially funded by the federal

Safe Routes to School grant program.

Justification:

This project improves safety within walking routes to school and aesthetics in the neighborhood.

	ø	1.4	, E	XPENDIT	URE SCH	EDULE (0	00'S)				1 800 A T
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development	9										. 9
Property & Land	19										19
Design	101										101
Construction		726	86	640					640		726
Post Construction		15		15					15		15
TOTAL	129	741	86	655					655		870
West of the second			FUI	IDING SO	URCE SC	HEDULE	(000'S)				
Construction Excise Tax Fund	129	741	86	655					655		870
TOTAL	129	741	86	655					655		870
	٠		ANNUA	AL OPERA	TING BUI	OGET IMP	ACT (000	'S)		and the second	1 5-1 , t
Maintenance					1	1	1	1	-		
TOTAL					1	1	1	1			

#### Major Changes in Project Cost:

None

Operating budget impact costs of approximately \$1,000 per year represents maintenance for four streetlights and 15 new street trees.

FY Initiated:

2009-2010

Redevelopment Area:

N/A

Initial Project Budget:

\$870,000

SNI Area:

N/A

Appn. #:

7068

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 7. San Carlos Street Multimodal Streetscape Improvements

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

2nd Qtr. 2010

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

**Facilities** 

**Initial Completion Date:** 

2nd Qtr. 2011

Department:

Transportation

Revised Completion Date: 2nd Qtr. 2012

**Council District:** 

San Carlos Street between Second and Fourth

Streets

**Description:** 

Location:

This project provides funding for pedestrian-oriented improvements to enhance pedestrian accessibility to public transit including VTA's light rail and bus system that will link San José State University (SJSU) to the South of 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, street level lighting, in-fill street trees, drainage facilities, asphalt and concrete work, traffic signal relocation, site furniture, bus stop enhancements,

and directional/destination signage and striping.

Justification:

This project provides enhanced pedestrian accessibility to public transit including VTA's light rail and

bus system that will link SJSU to the SoFA District and the Downtown core.

		5 5 to 1		XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Construction	39 15		290	1,409					1,409		39 1,714
TOTAL	54	1,659	290	1,409					1,409		1,753
	ş + 1 .		FUN	IDING SO	URCE SC	HEDULE	(000'S)	Je.			
Building And Structure Construction Tax Fund		1,369		1,369					1,369		1,369
Construction Excise Tax Fund	54	290	290	40	•				40		384
TOTAL	54	1,659	290	1,409			ANY CONTRACTOR OF THE PARTY OF		1,409		1,753
			ANNU	AL OPERA	TING BUI	OGET IMP	ACT (000	S)		: t.	
Maintenance					1	1	1	1			
TOTAL					1	. 1	1	1			

#### Major Changes in Project Cost:

2011-2015 CIP - Increase of \$1,369,000 to fund the construction of this project.

Notes:

FY Initiated:

2009-2010

Redevelopment Area:

Yes

**Initial Project Budget:** 

\$343,000

SNI Area:

University

Appn. #:

7158

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 8. Traffic Flow Management and Signal Retiming

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

Ongoing

**Council District:** 

City-wide City-wide

**Revised Completion Date:** 

Location: Description:

This allocation provides funding to identify and perform traffic control and operational improvements to ensure a safe and efficient arterial roadway system. This effort includes collecting data, analyzing

automobile accidents, and retiming signals.

Justification:

This allocation reduces travel time for commuters, which will improve air quality by reducing vehicle

emissions.

· N		E	XPENDIT	URE SCH	EDULE (0	00'S)	7. S.	100		
Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
	463	463	100 100	100 100	100 100	100 100	100 100	500 500		
	35	35	300	300	300	300	300	1,500		
	498	498	500	500	500	500	500	2,500		
r *		FU	IDING SO	URCE SC	HEDULE (	(000'S)	2.2			2 1
	478	478	150					150		
	20	20	350	500	500	500	500	2,350		
	498	498	500	500	500	500	500	2,500		
		Prior 2010-11 Appn. 463 35 498 478 20	Prior Years         2010-11 Appn.         2010-11 Estimate           463         463           35         35           498         498           FUI         478           20         20	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 Period           463         463         100 100           35         35         300           498         498         500           FUNDING SO           478         478         150           20         20         350	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13           463         463         100 100 100 100 100 100 100 100 100 100	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14           463         463         100 100 100 100 100 100 100 100 100 100	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15           463         463         100 100 100 100 100 100 100 100           35         35         300 300 300 300 300           498         500 500 500 500 500           FUNDING SOURCE SCHEDULE (000'S)           478         478 150           20         20         350 500 500 500 500	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 Estimate         2012-13 2013-14 2014-15 2015-16         2015-16 2015-16           463         463         100 100 100 100 100 100 100 100         100 100 100 100         100 100 100         100 100 100         100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100 100         100 100 100         100 100 100         100 100 100         100 100 100         100 100 100	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 District         2012-13 District         2013-14 District         2014-15 District         2015-16 Total         5-Year Total           463         463         100 District         150 District         2,500 District         150 District         150 District         150 District         2,350 District         150 District         2,350 District         150 Distr	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13         2013-14 2014-15         2015-16 5-Year Total         Beyond 5-Year           463         463         100 100 100 100 100 100 100 100 500         100 100 500 500 500 500 500         100 100 100 100 100 100 500           35         35         300 300 300 300 300 300 300 300 1,500         300 500 500 500 500 2,500           FUNDING SOURCE SCHEDULE (000'S)           478         478         150 500 500 500 500 500 500 2,350

#### 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

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5141

**USGBC LEED:** 

### 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 9. Traffic Safety Education

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

Initial Completion Date:

Ongoing

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

City-wide

**Description:** 

This allocation provides funding to promote transportation safety through education to schools, neighborhoods, and seniors by conducting assemblies, helmet events, presentations, and other

activities that address driver, pedestrian, and bicyclist behaviors.

Justification:

This allocation funds the delivery of traffic safety education to drivers, pedestrians, and bicyclists of

all ages to help reduce injuries and accidents on San José streets.

		E	XPENDIT	URE SCH	EDULE (0	00'S)				
Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
	340	326	164	150	150	150	150	764		
	340	326	164	150	150	150	150	764	-	
		FUN	IDING SO	URCE SC	HEDULE (	000'S)		3	. ,	
	340	326	164	150	150	150	150	764		
-	340	326	164	150	150	150	150	764		
	Prior	Prior 2010-11 Appn. 340 340	Prior Years         2010-11 Appn.         2010-11 Estimate           340         326           340         326           FUN         340           340         326	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 Pestimate           340         326         164           340         326         164           FUNDING SO           340         326         164	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13           340         326         164         150           FUNDING SOURCE SC           340         326         164         150	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14           340         326         164 150 150           FUNDING SOURCE SCHEDULE (           340         326         164 150 150	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15           340         326         164         150         150         150           FUNDING SOURCE SCHEDULE (000'S)           340         326         164         150         150         150	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2014-15 2015-16         2014-15 2015-16           340         326         164 150 150 150 150 150         150 150           FUNDING SOURCE SCHEDULE (000'S)           340         326 164 150 150 150 150 150         150 150	Prior Years         2010-11 Appn.         2010-11 Estimate         2011-12 2012-13 2013-14 2013-14 2014-15 2015-16 Total         2015-16 Total         5-Year Total           340         326         164         150         150         150         764           FUNDING SOURCE SCHEDULE (000'S)         326         164         150         150         150         764           340         326         164         150         150         150         764	Prior Years         2010-11 Appn.         2011-12 Estimate         2012-13 2012-13 2013-14 2014-15 2015-16 2

#### **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

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5316

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 10. Traffic Safety Improvements

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

Ongoing

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

City-wide

**Description:** 

This allocation implements traffic safety measures at high accident locations, including guardrail installation, energy dissipators, median island safety modifications, sidewalk improvements, roadway

and shoulder widening, safety fencing, barricade installation, and safety 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.

	· • /	٠.	E	XPENDIT	URE SCH	EDULE (0	00'S)	· .			1
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Construction		743	743	550	550	550	550	550	2,750		
TOTAL		743	743	550	550	550	550	550	2,750		202
			FUN	IDING SO	URCE SC	HEDULE (	000'S)			gi e e	
Building And Structure		225	225	225	225	225	225	225	1,125		
Construction Tax Fund Construction Excise Tax Fund		518	518	325	325	325	325	325	1,625		
TOTAL		743	743	550	550	550	550	550	2,750		

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

None

Major Changes in Project Cost:

N/A

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

FY Initiated:

Ongoing

Redevelopment Area:

Yes

**Initial Project Budget:** 

SNI Area:

Various

Appn. #:

4322

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 11. Traffic Signal Communications and Synchronization

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2008

CSA Outcome:

Provide a Transportation System that Enhances

**Revised Start Date:** 

Community Livability Preserve and Improve Transportation Assets and

**Initial Completion Date:** Revised Completion Date: 2nd Qtr. 2012

2nd Qtr. 2011

**Facilities** Department:

Transportation

**Council District:** 

Location:

City-wide City-wide

Description:

This project provides funding to rehabilitate aging traffic signal equipment and to build-out a citywide, state-of-the-art signal timing and traffic management system. Improvements for this project include: installation of 36 miles of fiber-optic signal communication line to underserved areas; upgrade of 785 traffic signals with new controllers and software; expansion and synchronization of signal timing plans for approximately 600 traffic signals; addition of 141 traffic surveillance camera locations at traffic congestion hot spots; and expansion of advanced traffic management systems

beyond current system coverage to key business districts.

Justification:

This project will optimize traffic flow, reduce vehicle emissions, and improve air quality.

	3		way a E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design	680	40	40								720
Bid & Award	32	20	20								52
Construction	7,977	10,292	7,106	4,027					4,027		19,110
Post Construction	19	5	5	5					5		29
Program Management	382	170	170	80					80		632
TOTAL	9,090	10,527	7,341	4,112					4,112		20,543
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.1		FUN	IDING SO	URCE SC	HEDULE	(000'S)		1 4		
Building And Structure Construction Tax Fund	9,090	10,527	7,341	4,112					4,112		20,543
TOTAL	9,090	10,527	7,341	4,112					4,112		20,543
* * * * * * * * * * * * * * * * * * *		1000	ANNUA	L OPERA	TING BUI	OGET IMP	ACT (000	'S) 🦠	1.21.42	• * 7 = _	
News		· · · · · · · · · · · · · · · · · · ·				•					

#### None

#### **Major Changes in Project Cost:**

None

#### Notes:

This project is funded by a \$15 million grant from Proposition 1B and a \$5.5 million local match. The total to maintain the system is estimated at \$100,000 for equipment expected to come online in 2011-2012. However, as a result of the budget constraints in the General Fund, in 2009-2010 and 2010-2011, the total estimated maintenance cost of \$67,000 was absorbed in the Department of Tranportation's existing budget and as part of the 2011-2012 Adopted Operating Budget, an additional \$33,000 will be required to be absorbed in the Department's budget.

FY Initiated:

2008-2009

Redevelopment Area:

N/A

Initial Project Budget:

\$20,574,000

SNI Area:

N/A

Appn. #:

6624

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 12. Vendome Area and 7th Street Traffic Calming

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2006

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

2nd Qtr. 2007

**Council District:** 

**Initial Completion Date:** 

Revised Completion Date: 2nd Qtr. 2012

Location:

San Pedro Street and 7th Street

**Description:** 

This project provides funding for traffic calming improvements in the Vendome and Japantown areas. The remaining funds for Vendome will be used to construct permanent traffic circles at Second Street and Younger Avenue and Third Street and Younger Avenue. Staff is currently working on identifying

improvements for the Japantown area.

Justification:

This project improves pedestrian and vehicular safety.

			Е	XPENDIT	JRE SCH	EDULE (0	00'S)				30.5
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Construction	126 50			44					44	,	126 94
TOTAL	176	44		44					44		220
	ne Dv	7	FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Construction Excise Tax Fund	176	5 44		44			,		44		220
TOTAL	176	44		44					44		220

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

#### None

#### Major Changes in Project Cost:

2010-2014 CIP - Decrease of \$80,000 due to a contract encumbrance being liquidated.

This project was formerly named "San Pedro Street and 7th Street Traffic Calming." A total of \$200,000 was collected from the Taylor Towers development to provide median island and gateway improvements on San Pedro Street. An additional \$100,000 was collected from the Trumark development for traffic calming improvements in the 7th Street area.

FY Initiated:

2006-2007

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$300,000

SNI Area: **USGBC LEED:**  N/A N/A

Appn. #:

5315

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 13. ADA Sidewalk Accessibility Program

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:

Transportation

**Revised Completion Date:** 

**Council District:** 

City-wide

Location:

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.

Justification:

This activity improves access to public sidewalks, increases safety, and allows for compliance with the Americans with Disabilities Act. Funds are also used to leverage grants from other sources such

as the Community Development Block Grant (CDBG) program.

			17 - E 30 - E	XPENDIT	URE SCH	EDULE (0	00'S)	1.7	•		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Construction		50 426	50 428	200 800	150 600	150 600	150 600	150 600	800 3,200		
TOTAL		476	478	1,000	750	750	750	750	4,000		
	7.214		FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Building And Structure		226	228								
Construction Tax Fund Construction Excise Tax Fund		250	250	1,000	750	750	750	750	4,000		
TOTAL		476	478	1,000	750	750	750	750	4,000		

#### **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. This project was formerly named "Curb Accessibility Program."

FY Initiated:

Ongoing

Redevelopment Area:

Yes

**Initial Project Budget:** 

SNI Area:

Various

Appn. #:

5231

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program Detail of Construction Projects

#### 14. Bicycle and Pedestrian Facilities

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

Initial Completion Date:

Ongoing

**Council District:** 

0:4....

Revised Completion Date:

Jingoing

Location:

City-wide

City-wide

Description:

This annual allocation provides for the installation of various pedestrian and bicycle facilities, including sidewalks, crosswalks, bike lanes, bike parking, and school safety improvements, as well as educational programs. A portion of the funding for the program is provided by the Transportation

Development Act (TDA) Article 3 grant program.

Justification:

This allocation provides facilities and programs that improve safety and access for bicyclists and

pedestrians.

	1 m		. ( E	XPENDIT	URE SCH	EDULE (0	00'S)		1777	100	**************************************
Cost Elements	Prior Years		2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development		50	50	250	250	50	50	50	650		
Design Bid & Award		75 25	75 25	75	75	75	75	75	375		
Construction Post Construction		450	450	300	300	300	300	300	1,500		
Program Management		225	225	225	225	225	225	225	1,125		
TOTAL		825	825	850	850	650	650	650	3,650		
· .	-		FU	NDING SO	URCE SC	HEDULE (	(000'S)	7 - 45		ą.	
Construction Excise Tax Fund		825	825	850	850	650	650	650	3,650		
TOTAL		825	825	850	850	650	650	650	3,650		
	7.7		ANNUA	AL OPERA	TING BUD	GET IMP.	ACT (000'	S)	. 4 . 14 . 1	7.74	

#### 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

Redevelopment Area:

Yes

**Initial Project Budget:** 

- -

SNI Area:

Various

Appn. #:

4292

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 15. Miscellaneous Street Improvements

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

**Facilities** Transportation

**Initial Completion Date:** 

Ongoing

**Council District:** 

**Revised Completion Date:** 

City-wide

Location:

City-wide

Description:

This annual allocation allows for the construction of minor transportation infrastructure improvements

in conjunction with other City projects or other agency projects.

Justification:

This allocation provides for cost-effective implementation of transportation improvements.

and the state of the state of			::	XPENDIT	URE SCH	EDULE (0	00'S)		1	The state of	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Property & Land Construction Post Construction Program Management		474	364	435	225	225	225	225	1,335		
TOTAL		474	364	435	225	225	225	225	1,335		
	. 11 . N	36	FUN	IDING SO	URCE SC	HEDULE	(000'S)	in the		war to the same	
Major Collectors And Arterials Fund Building And Structure		474	364	110					110		
Construction Tax Fund Construction Excise Tax Fund			•	325	225	225	225	225	1,225		
TOTAL		474	364	435	225	225	225	225	1,335		
$C_{ij} = C_{ij}$	7		ANNUA	L OPERA	TING BU	OGET IMP	ACT (000	'S)			

None

Major Changes in Project Cost:

N/A

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

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

4307

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 16. SJSU to Japantown Pedestrian Corridor

CSA:

Transportation & Aviation Services

Initiai Start Date:

3rd Qtr. 2006

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

2nd Qtr. 2007

**Facilities** 

1st Qtr. 2009

Department:

Transportation

Initial Completion Date:

**Council District:** 

Revised Completion Date: 3rd Qtr. 2011

Location:

5th Street between Jackson and St. John Streets: 3rd and 4th Streets between Jackson and Julian Streets; Julian Street between 3rd and 4th Streets; Empire Street between N. 1st and 5th

Streets.

Description:

This project provides funding for pedestrian level improvements connecting San José State University, City Hall, and Japantown through the Hensley Historic District. The project will include the addition of lighting treatments, street trees, monuments, enhanced crosswalks, and other improvements that will create improved facilities for pedestrians and improved access to transit stations. This project is partially funded through a Housing Incentive Program (HIP) grant.

Justification:

This project will improve pedestrian access through the downtown area and will create an inviting corridor to walk and bike between major City destinations, along with the opportunity to connect to transit, retail, and major destinations.

	·		. E	XPENDIT	URE SCH	EDULE (0	00'S)				a quality
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development	124	ļ									124
Design	63	3									63
Bid & Award	5	5									5
Construction	1,462	651	211	440					440		2,113
Post Construction	4			10					10		14
Program Management	28	3									28
TOTAL	1,686	661	211	450					450		2,347
			FUI	IDING SO	URCE SC	HEDULE	(000'S)		21	ng kwas	R. S.
Building And Structure Construction Tax Fund	1,686	661	211	450					450		2,347
TOTAL	1,686	661	211	450					450		2,347
47 B)	23,774		ANNUA	AL OPERA	TING BU	OGET IMP	ACT (000	'S)		w + u = f	
Maintenance					13	13	3 13	13			
TOTAL					13	13	3 13	13			

#### Major Changes in Project Cost:

2009-2013 CIP - Decrease of \$1,036,000 due to the reduction of the HIP grant's funding allocation.

#### Notes:

Operating costs represent the maintenance of 131 new historical lights and 110 new street trees.

FY Initiated:

2006-2007

Redevelopment Area:

**Initial Project Budget:** 

\$3,400,000

SNI Area:

Thirteenth Street

Appn. #:

5337

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

### 17. Highway 237 Bikeway

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2010

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

2nd Qtr. 2011

**Council District:** 

Revised Completion Date: 2nd Qtr. 2012

Location:

Highway 237 Bikeway Trail from Zanker Road to

Coyote Creek

**Description:** 

This project provides funding for the planning and engineering of a one mile fully paved trail along

the north side of Route 237 extending from Zanker Road to Coyote Creek.

Justification:

This project is a primary corridor project as part of the San José Bike Plan 2020 and implementation

of the North San José Area Development Policy Improvement requirements.

14. July Say 11.	1 1		E	XPENDIT	URE SCH	EDULE (0	00'S)	, * · · ·		1000	* , * 4
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		350		350					350		350
TOTAL		350		350	-				350		350
1.	51.34		FUI	IDING SO	URCE SC	HEDULE	(000'S) 🧐	4 200	15.4		
Construction Excise Tax Fund		350		350					350		350
TOTAL		350		350					350		350
			ANIAULI	V ODEDA	TIME DU	OCET IMP	ACT (000	(C)			

None

#### Major Changes in Project Cost:

None

Notes:

This project is funded by Traffic Impact Fees collected in North San José. This project was formerly named "North San José Area Trail."

FY Initiated:

2010-2011

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$350,000

SNI Area:

N/A

Appn. #:

7194

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 18. Montague Expressway Improvements

CSA:

Transportation & Aviation Services

initiai Start Date:

Multi-year

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

**Facilities** Transportation

**Initial Completion Date:** 

Multi-year

Department:

Revised Completion Date: 2nd Qtr. 2012

**Council District:** 

3, 4

Guadalupe River and River Oaks Parkway

**Description:** 

Location:

This project funds the design, property acquisition, and construction of improvements to enhance the

expressway capacity between Guadalupe River and River Oaks Parkway.

Justification:

This project is a key transportation improvement necessary to facilitate the economic development of

North San José.

A			er e	XPENDIT	URE SCH	EDULE (0	00'S)				¥
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Property & Land Design	283 23 45	}				Annual Annua				and the state of t	283 23 45
Bid & Award Construction Post Construction		1,391 6	297	1,821 6					1,821 6		2,118 6
TOTAL	351	1,397	297	1,827					1,827		2,475
			FUI	IDING SO	URCE SC	HEDULE	(000'S)				
Construction Excise Tax Fund	351	1,397	297	1,82 <b>7</b>					1,827		2,475
TOTAL	351	1,397	297	1,827					1,827		2,475
			ANNII	L OPERA	TING BUI	GET IMP	ACT (000	S)			

#### None

#### Major Changes in Project Cost:

2010-2014 CIP - Decrease of \$7,847,000 due to decreased revenue collections as a result of decreased development in the North San José area.

2011-2015 CIP - Increase of \$345,000 due to increased revenue collections as a result of a recent development in the North San José area.

2012-2016 CIP - Increase of \$727,000 due to additional requirements requested by the County.

#### Notes:

This project is funded by Traffic Impact Fees collected in North San José.

FY Initiated:

2008-2009

Redevelopment Area:

N/A

Initial Project Budget:

\$9,250,000

SNI Area:

N/A

Appn. #:

6319

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 19. Airport People Mover

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

Ongoing

Department:

Transportation

**Initial Completion Date:** 

**Revised Completion Date:** 

**Council District:** 

Mineta San José International Airport

Description:

Location:

This allocation provides funding for project management activities associated with the development of the Airport People Mover (APM). The APM was identified in the Measure A Investment Plan which is funded through the continuation of a local one-half percent sales tax approved by voters in 1989. The project is being developed to improve the intermodal link between the airport and the local and regional transit systems. The City Administration is currently exploring options for a personal rapid transit that could be delivered and operated by a third party vendor and is in collaboration with the

Santa Clara Valley Transportation Authority to determine its feasibility.

Justification:

This allocation provides for an integrated development of the project between City, local, and

regional stakeholders.

				XPENDIT	URE SCH	EDULE (0	00'S)		1.0		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		80	80	80	80	80	80	80	400		480
TOTAL		80	80	80	80	80	80	80	400		480
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Building And Structure Construction Tax Fund Construction Excise Tax Fund		80	80	80	80	80	80	80	400		80 400
TOTAL		80	80	80	80	80	80	80	400		480

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

None

#### Major Changes in Project Cost:

None

#### Notes:

2011-2015 CIP - Increase of \$443,000 to reflect additional funding to determine feasibility of having a third party vendor deliver and operate a personal rapid transit system. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Appn. #:

2009-2010

Redevelopment Area:

N/A

Initial Project Budget:

7061

SNI Area:

N/A

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 20. BART Project Management

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:** 

Department:

Transportation

Ongoing

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

City-wide

Description:

This allocation provides funding for project management activities associated with the Santa Clara

Valley Transportation Authority managed Bay Area Rapid Transit (BART) to San José project.

Funding will provide for technical, policy, and legislative support services for the project.

Justification:

This allocation provides for an integrated development of the project between City, local, and

regional stakeholders.

	A STATE			XPENDIT	URE SCH	EDULE (0	00'S)				4.
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		315	255	275	215	215	215	215	1,135		
TOTAL		315	255	275	215	215	215	215	1,135		
		-	FUN	IDING SO	URCE SC	HEDULE (	000'S)				7
Construction Excise Tax Fund		315	255	275	215	215	215	215	1,135		
TOTAL		315	255	275	215	215	215	215	1,135		

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

None

Major Changes in Project Cost:

N/A

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

FY Initiated:

Ongoing

Redevelopment Area:

N/A

Initial Project Budget:

SNI Area:

N/A

Appn. #:

5462

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 21. High Speed Rail

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

Ongoing

**Council District:** 

City-wide

**Revised Completion Date:** 

Location:

City-wide

Description:

This allocation provides funding for project management for the California High Speed Rail project. This project will construct an 800-mile high speed train system connecting the major cities in California. In November 2008, California voters approved a \$9 billion bond measure to begin efforts towards implementation of the rail system. This allocation will provide for legislative, policy, and technical support by City staff to facilitate and support the City's transportation interest.

Justification:

This allocation provides for an integrated development of the project between City, local, and

regional stakeholders.

				XPENDIT	URE SCH	EDULE (0	00'S) 🔑				$(1, \omega_{d,j})_{i,j}$
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		665	375	450	160	160	160	160	1,090		
TOTAL		665	375	450	160	160	160	160	1,090		
			FUN	IDING SO	URCE SC	HEDULE	(000'S)		*		
Building And Structure Construction Tax Fund		545	255	290				* 1 "	290		
Construction Tax Fund Construction Excise Tax Fund	,	120	120	160	160	160	160	160	800		
TOTAL		665	375	450	160	160	160	160	1,090		

#### **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:

Appn. #:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

7064

SNI Area:

N/A

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 22. North San José - Regional Improvements

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

Ongoing

Department:

Transportation

**Initial Completion Date: Revised Completion Date:** 

**Council District:** 

North San José

**Description:** 

Location:

This allocation provides funding for City planning, engineering, and policy advocacy services related

to regional transportation projects required by the North San José plan.

Justification:

This project contributes to the following goals: expands economic development; fosters an improved business climate; ensures regional transportation policy compatibility; and balances development and transportation infrastructure through the implementation of the North San José Area

Development Policy.

			je (4. 36), <b>E</b>	XPENDIT	URE SCH	EDULE (0	e di a c	(m)			
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		350	350	350	350	350	350	350	1,750		
TOTAL		350	350	350	350	350	350	350	1,750		
		7 * 7.5	FU	NDING SO	URCE SC	HEDULE (	(000'S)	N. A.		·	. 4
Building And Structure Construction Tax Fund		350	350	350	350	350	350	350	1,750		
TOTAL		350	350	350	350	350	350	350	1,750		

#### **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

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5981

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 23. Route 101/Mabury Road

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2011

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

**Initial Completion Date:** 

2nd Qtr. 2012

Department:

Transportation

**Revised Completion Date:** 

**Council District:** 

Route 101, Oakland Road, Mabury Road

Location: Description:

This allocation provides funding for a project study report (PSR) and environmental impact report (EIR) for the Route 101/Mabury Road Interchange. This funding will implement the first phase of the project. The Route 101/Mabury Road area is intended to be a key access for the BART system

which is scheduled to open in 2018.

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 General Plan, Route 101/Oakland/Mabury Area Development Policy, and the BART extension to Berryessa. Also, completion of the PSR and EIR

will allow the City to pursue other funding sources.

			Ξ	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design				1,000					1,000		1,000
TOTAL				1,000					1,000		1,000
	v		FUN	IDING SO	URCE SC	HEDULE	(000'S)		/		4 1
Building And Structure Construction Tax Fund				1,000				*	1,000		1,000
TOTAL				1,000					1,000		1,000

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

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

Appn. #:

Initial Project Budget:

2011-2012

\$1,000,000

7334

Redevelopment Area:

SNI Area:

N/A N/A

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 24. Route 101/Tully Road Interchange Upgrade

CSA:

Transportation & Aviation Services

Route 101 and Tully Road

initiai Start Date:

2nd Qtr. 2008

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

Revised Start Date:

**Facilities** Transportation

2nd Qtr. 2009

Department:

**Council District:** 

**Initial Completion Date:** 

Revised Completion Date: 2nd Qtr. 2012

Description:

Location:

Phase I of this project improves traffic flow along the Route 101 corridor as a result of the reconstruction of the Route 101/Tully interchange. Phase II includes the modification of the 101/Capitol Expressway interchange, and ramp improvements at Route 101/Yerba Buena. The project is being managed by the Santa Clara Valley Transportation Authority (VTA) in cooperation with Caltrans. The total cost of the project for design and construction is approximately \$80 million and the sources of funding are: State Prop 1B (\$40.9 million), federal (\$11.2 million), VTA (\$10.2 million), City (\$8.2 million), other local funding (\$3.2 million), and Caltrans (\$1.2 million).

Justification:

This project improves traffic flow along the Route 101 corridor and at the Tully Road, Capitol

Expressway and Yerba Buena interchanges.

A Company of	1	41	:	XPENDIT	URE SCH	EDULE (0	00'S)			.; , A ( 1 g) .	)tt.
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Totai	Beyond 5-Year	Project Total
Design Construction	4,000	1,000	500	3,700					3,700		4,000 4,200
TOTAL	4,000	1,000	500	3,700					3,700		8,200
	ir v	1 1	FUI	IDING SO	URCE SC	HEDULE	(000'S)	4.	4 .		
Building And Structure Construction Tax Fund Construction Excise Tax Fund	4,000	1,000	500	3, <b>7</b> 00					3,700		4,200 4,000
TOTAL	4,000	1,000	500	3,700					3,700		8,200
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			ANNUA	AL OPERA	TING BUI	OGET IMP	ACT (000	'S)	1 to 1		
Maintenance	* *				10	11	11	11			
TOTAL					10	11	11	11		,	

#### Major Changes in Project Cost:

2010-2014 CIP - Increase of \$6 million to fund the construction of this project.

2012-2016 CIP - Decrease of \$1.8 million as a result of construction cost bid savings.

This project was formerly titled "Prop 1B - Route 101/Tully Road Interchange Upgrade." Operating budget impact costs of approximately \$10,000 per year represent two traffic signals and seven streetlights. The construction of Phase I has begun and is anticipated to be completed in summer 2012. Additional funds for Phase II are required and/or the scope of the project needs to be reduced to meet current funding levels. Phase II is currently planned to begin construction in mid-2012 and be complete by mid-2014.

FY Initiated:

2007-2008

Redevelopment Area:

Yes

**Initial Project Budget:** 

\$4,000,000

SNI Area:

K.O.N.A. Tully/Senter

Appn. #:

6163

West Evergreen

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 25. Route 101: Interstate 280 to Yerba Buena

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2007

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

**Initial Completion Date:** 

2nd Qtr. 2011

Department:

Transportation

**Council District:** 

Revised Completion Date: 2nd Qtr. 2016

7, 8

Route 101 from Interstate 280 to Yerba Buena

Description:

Location:

This program supports staff and facilitates the development of a project intended to relieve congestion and improve traffic safety along this segment of Route 101. Specific examples of work include the reconstruction of the Route 101/Capitol and Route 101/Tully Road interchanges, improvements at the Route 101/Yerba Buena connectors, and improvements to the mainline

highway. This project is partially funded by State and federal grants.

Justification:

This program ensures that the development of regional transportation system improvement projects are consistent with City policies and goals, and that local improvements are constructed to City

standards.

		ř.	E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Property & Land Design	89 31					4.					89 31
Program Management	547	173	173	140	140	140	140	140	700		1,420
TOTAL	667	173	173	140	140	140	140	140	700		1,540
			FU	NDING SO	URCE SC	HEDULE	(000'S)		V 1, 11	¥	vs
Building And Structure Construction Tax Fund	667	173	173	140	140	140	140	140	700		1,540
TOTAL	667	173	173	140	140	140	140	140	700		1,540

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

#### None

#### **Major Changes in Project Cost:**

2010-2014 CIP - Increase of \$700,000 reflects additional funding for the continued development of this project. 2011-2015 CIP - Decrease of \$900,000 as a result of a decline in funding due to decreased revenue collections in the Traffic Capital Program.

2012-2016 CIP - Increase of \$140,000 to reflect the continued development of this project.

Notes:

**FY Initiated:** 

2007-2008

Redevelopment Area:

Yes

**Initial Project Budget:** 

\$1,600,000

SNI Area:

K.O.N.A. Tully/Senter

Appn. #:

5982

West Evergreen

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 26. Route 280/880/Stevens Creek Upgrade

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2007

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

Promote a Strong Economy

**Initial Completion Date:** 

2nd Qtr. 2011

Department:

Transportation

**Council District:** 

Revised Completion Date: 2nd Qtr. 2016

Location:

Stevens Creek Boulevard at Route 880

**Description:** 

This project upgrades the capacity and safety of the Route 880/Stevens Creek Interchange and enhances access to the Westfield Valley Fair and Santana Row retail shopping areas. The City funding in this project 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 and design phase, which will be led by the Valley Transportation Authority

(VTA).

Justification:

This project supports recent developments along Stevens Creek Boulevard and relieves traffic

congestion at the interchange.

	e section		· E	XPENDIT	URE SCH	EDULE (0	00'S)	Dan O	Spirit A.	d with the	4.30
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Program Management	3 726		160	160	160	160	160	160	800		3 1,686
TOTAL	729	160	160	160	160	160	160	160	800		1,689
	13.11		FU1	IDING SO	URCE SC	HEDULE	(000'S)	¥.a	, y	surii Carella	7. A
Building And Structure Construction Tax Fund	729	160	160	160	160	160	160	160	800		1,689
TOTAL	729	160	160	160	160	160	160	160	800		1,689

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

None

#### 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 as a result of a decline in funding due to decreased revenue collections in the Traffic Capital Program.

2012-2016 CIP - Increase of \$160,000 to reflect the continued development of this project.

This project replaces the Route 880: Stevens Creek Interchange Upgrade project.

FY Initiated:

2007-2008

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$860,000

SNI Area:

N/A

Appn. #:

5987

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 27. Santa Clara/Alum Rock Bus Rapid Transit

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

Ongoing

**Council District:** 

Initial Completion Date: Revised Completion Date: 2nd Qtr. 2014

3 5

Santa Clara Street and Alum Rock Avenue

**Description:** 

Location:

This allocation provides funding for project management for the Santa Clara/Alum Rock Bus Rapid Transit project. This funding will provide for policy and technical support by City staff to facilitate and

provide oversight for this project.

Justification:

This allocation provides for an integrated development of the project between City, local and regional

stakeholders.

3				XPENDIT	URE SCH	EDULE (0	00'S)			, , , , , , , , , , , , , , , , , , ,	, (1.1a °
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Program Management	41 287	322	322	300	300	300			900		<b>4</b> 1 1,509
TOTAL	328	322	322	300	300	300			900		1,550
	,		FUN	IDING SO	URCE SC	HEDULE (	(000'S)			£	
Building And Structure Construction Tax Fund	328	322	322	300	300	300			900		1,550
TOTAL	328	322	322	300	300	300			900		1,550
			ANNUA	L OPERA	TING BUI	OGET IMP	ACT (000	S)	* 11		(f)
Maintenance						14	15	16			
TOTAL						14	15	16			

#### Major Changes in Project Cost:

2011-2015 CIP - Decrease of \$200,000 as a result of a decline in funding due to decreased revenue collections in the Traffic Capital Program.

Operating budget impact costs of approximately \$14,000 per year represent 160 streetlights and 273 street trees.

FY Initiated:

2009-2010

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$1,750,000

SNI Area:

N/A N/A

Appn. #:

7088

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 28. 2010 STP Resurfacing and Rehabilitation Project

CSA:

Transportation & Aviation Services

initial Start Date:

2nd Qtr. 2011

CSA Outcome:

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

**Facilities** 

**Initial Completion Date:** 

2nd Qtr. 2013

Department:

Transportation

Council District:

2, 8, 9, 10

**Revised Completion Date:** 

Location:

Monterey Highway, Quimby Road, Los Gatos-Almaden Road, Santa Teresa Boulevard,

Redmond Avenue

**Description:** 

This project provides funding to resurface and rehabilitate approximately 7.1 miles of streets located

in various parts of the City of San José.

These streets will be rehabilitated by removing and replacing areas of failed asphalt concrete, incorporating a stress absorbing membrane interlayer into the structure of the street, and placing a new 2 to 2.5 inch layer of asphalt concrete wearing surface to the streets. All remove and replace asphalt concrete pavement repairs will be limited to the aggregate base course only (approximately

four to six inches only) and will not require any excavation below the current roadbed.

Justification:

This allocation provides for cost-effective maintenance of pavement infrastructure.

a Charles	EXPENDITURE SCHEDULE (000'S)											
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total	
Design Bid & Award Construction Program Management		400 150 150	100	400 150 5,581 50	1,706				400 150 7,287 50		400 150 7,287 150	
TOTAL		700	100	6,181	1,706				7,887		7,987	
**************************************	1,200		FUN	IDING SO	URCE SC	HEDULE	(000'S)	J. 1940		, \		
Construction Excise Tax Fund		700	100	6,181	1,706				7,887		7,987	
TOTAL		700	100	6,181	1,706				7,887		7,987	
			ANNUA	AL OPERA	TING BUE	OGET IMP	ACT (000'	S)		×		

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2010-2011

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$7,987,000

SNI Area:

N/A

Appn. #:

7280

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 29. Bridge Maintenance and Repair

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

**Facilities** 

**Initial Completion Date:** 

Ongoing

**Council District:** 

Transportation

City-wide City-wide

**Revised Completion Date:** 

Location: **Description:** 

This allocation provides funding for costs associated with the maintenance and repair of bridges by

Department of Transportation personnel.

Justification:

This allocation provides for cost effective maintenance of bridges within the City's jurisdiction.

8 T .				XPENDIT	URE SCH	EDULE (0	00'S)	1 1 pt	V 31 3	Park Contract	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Maintenance		80	60	20					20		
TOTAL		80	60	20					20		
		1000	FUN	IDING SO	URCE SC	HEDULE (	(000'S)	era era era			
Construction Excise Tax Fund		80	60	20	,				20		
TOTAL		80	60	20					20		
			ANNUA	L OPERA	TING BU	GET IMP	ACT (000'	S)	1 124	• ,	

None

#### Major Changes in Project Cost:

N/A

This project was formerly named "Bridge Management System." 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.

FY Initiated:

Appn. #:

Ongoing

Redevelopment Area:

Yes

**Initial Project Budget:** 

5432

SNI Area:

Various

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 30. Gas Tax - Pavement Maintenance

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:

Transportation

**Revised Completion Date:** 

**Council District:** 

City-wide

Location:

City-wide

Description:

This program provides funding for street sealing and resurfacing of various City streets to improve

the overall condition of the City's street network.

Justification:

This project utilizes State grant funding to provide for cost-effective pavement maintenance.

				XPENDIT		. , ,					
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Construction Maintenance Program Management		10,829	10,368	7,211	6,750	6,750	6,750	6,750	34,211		
TOTAL		10,829	10,368	7,211	6,750	6,750	6,750	6,750	34,211		
	je.		FUN	IDING SO	URCE SC	HEDULE (	000'S)				
Construction Excise Tax Fund		10,829	10,368	7,211	6,750	6,750	6,750	6,750	34,211		
TOTAL		10,829	10,368	7,211	6,750	6,750	6,750	6,750	34,211		

None

#### Major Changes in Project Cost:

N/A

#### Notes:

Project scope would be to seal and resurface streets as part of the annual pavement maintenance program. This project was formerly named "Prop. 42 Street Pavement Maintenance." Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5216

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 31. Mechanical Storm Units

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2009

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

2nd Qtr. 2010

Department:

**Facilities** Transportation

**Initial Completion Date:** 

**Council District:** 

City-wide

Revised Completion Date: 2nd Qtr. 2012

Location:

City-wide

**Description:** 

This project provides funding for the purchase of mechanical units to filter and clean the storm water

generated from public streets within the City's rights-of-way.

Justification:

This project will improve the quality of storm water generated from public streets within the City's

rights-of-way.

2 2 2		,		XPENDIT	URE SCH	EDULE (0	00'S)		•	18 J. V	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Equipment		168		168					168		168
TOTAL		168		168					168		168
			FUN	IDING SO	URCE SC	HEDULE	(000'S)		1,147	110111	. 1.1
Construction Excise Tax Fund		168		168					168		168
TOTAL		168	-	168					168		168
100			ANNUA	L OPERA	TING BUI	GET IMP	ACT (000'	S) :		. 4	

None

#### Major Changes in Project Cost:

2011-2015 CIP - Increase of \$24,000 to reflect the additional funding received from developers for the purchase of mechanical units.

Notes:

FY Initiated:

2009-2010

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$120,000

SNI Area:

N/A

Appn. #:

7067

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 32. Pavement Maintenance

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

**Facilities** Transportation

**Initial Completion Date: Revised Completion Date:**  Ongoing

**Council District:** 

City-wide

Location:

City-wide

Description:

This allocation provides funding to seal and resurface various City streets at locations identified by

the Pavement Management System.

Justification:

This allocation provides for cost-effective maintenance of pavement infrastructure.

A			sy an E	XPENDIT	URE SCH	EDULE (0	00'S) 🧠			7.7	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Post Construction Maintenance Program Management		93	93	1,000	1,000	1,000	1,000	1,000	5,000		
TOTAL	-	93	93	1,000	1,000	1,000	1,000	1,000	5,000		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)			19	
Construction Excise Tax Fund		93	93	1,000	1,000	1,000	1,000	1,000	5,000		
TOTAL		93	93	1,000	1,000	1,000	1,000	1,000	5,000		
			ANNUA	L OPERA	TING BU	GET IMP	ACT (000'	S)	. *	e e electrica	

None

#### Major Changes in Project Cost:

N/A

This project was formerly named "Street Maintenance." Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Appn. #:

Ongoing

Redevelopment Area:

Yes

Initial Project Budget:

6123

SNI Area:

Various

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 33. Riparian Mitigation - Bailey Avenue/Route 101

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

2nd Qtr. 2003

**CSA Outcome:** 

Provide Viable Transportation Choices that

**Revised Start Date:** 

3rd Qtr. 2007

Promote a Strong Economy

3rd Qtr. 2004

Department:

Transportation

Initial Completion Date:

Revised Completion Date: 2nd Qtr. 2015

**Council District:** 

2

Bailey Avenue and Route 101

Description:

Location:

This project provides funding for the construction of a Bailey Avenue/Route 101 Interchange, a bridge over Coyote Creek, a connection ramp to Monterey Road, and riparian vegetation required as a mitigation to the project. This project was formerly named "Bailey/Route 101 Improvements." The prior year costs represent the City's share for the interchange construction.

Justification:

This project provides traffic capacity to North Coyote Valley from Highway 101 via Bailey Avenue.

		\$	, , . E	XPENDIT	URE SCH	EDULE.(0	00'S)				4.7
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Bid & Award	10										10
Construction	5,736										5.736
Post Construction	14		42	3	3	. 3	3		12		68
Program Management	17				_						17
TOTAL	5,807	42	42	3	3	3	3		12		5,861
	Dr.	1	FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Building And Structure Construction Tax Fund	5,807	42	42	3	3	3	3		12		5,861
TOTAL	5,807	42	42	3	3	3	3		12		5,861
TOTAL	5,601	42	ANINUL	_			ACT (000	C) :	14		_

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

#### None

#### Major Changes in Project Cost:

2006-2010 CIP - Increase of \$1,400,000 due to the purchase of serpentine lands (a mitigation requirement, \$1,100,000) and for project costs for the planting of required riparian vegetation (\$300,000), which will be reimbursed by developers. 2008-2012 CIP - Increase of \$435,000 to reflect funding received from the Valley Transportation Authority (VTA) for the construction of the Route 101 and Bailey Avenue Interchange.

#### Notes:

FY Initiated:

2002-2003

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$4,050,000

SNI Area:

N/A

Appn. #:

4595

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 34. Traffic Signals - Rehabilitation

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:

Transportation

**Council District:** 

City-wide

Location:

City-wide

**Revised Completion Date:** 

Description:

This annual allocation provides for proactive rehabilitation of traffic signal equipment to ensure the existing traffic signal system meets current safety standards. Rehabilitation will include traffic signal modifications, new technology upgrades to controllers, and other miscellaneous rehabilitative

improvements.

Justification:

This allocation improves traffic flow and safety.

A Committee of the Comm		v.	- 14 E	XPENDIT	URE SCH	EDOLE (U	ໜ ຮາ	A MARKET	of a grand of		and the rest
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development		25	25	25	25	25	25	25	125		
Design		25	25	25	25	25	25	25	125		
Construction Post Construction		175	175	175	175	175	175	175	875		
Program Management		25	25	25	25	25	25	25	125		
TOTAL		250	250	250	250	250	250	250	1,250		
			FUN	IDING SO	URCE SC	HEDULE	(000'S)		y N	Production of	
Building And Structure Construction Tax Fund		250	250	250	250	250	250	250	1,250		
TOTAL		250	250	250	250	250	250	250	1,250		

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

None

#### Major Changes in Project Cost:

N/A

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

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5062

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 35. Bridge Mitigation Monitoring

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2004

CSA Outcome:

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

2nd Qtr. 2015

**Facilities** Transportation **Initial Completion Date:** 

**Revised Completion Date:** 

Department: **Council District:** 

Story Road at Coyote Creek

Location: Description:

This project provides funding for a ten-year 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.

			Ē								
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Post Construction	453	85	25	80	20	20	20		140		618
TOTAL	453	85	25	80	20	20	20		140		618
		,	FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Building And Structure Construction Tax Fund	453	85	25	80	20	20	20		140		618
TOTAL	453	85	25	80	20	20	20		140		618

#### **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; however, the funding remaining is sufficient to meet the minimum needs of this project.

Notes:

FY Initiated:

2004-2005

Redevelopment Area:

Yes

**Initial Project Budget:** 

\$180,000

SNI Area:

Spartan/Keyes

Appn. #:

5851

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 36. Calle Willow Business Improvements

CSA:

Transportation & Aviation Services

initial Start Date:

3rd Qtr. 2011

**CSA Outcome:** 

Provide a Transportation System that Enhances

**Revised Start Date:** 

Community Livability

2nd Qtr. 2012

Department:

Transportation

Willow Street

**Initial Completion Date:** 

**Council District:** 

Revised Completion Date: 4th Qtr. 2011

Location: **Description:** 

This allocation provides funding for the Calle Willow Business District Banner Installation &

Beautification project which includes funding to install 43 decorative banners on streetlights, relocate conflicting signs, replace existing overhead street name signs, and refresh existing curb and

pavement markings.

Justification:

Per the Mayor's June 2011 Buget Message, the project will promote community and economic

development and ensure an aesthetically pleasing environment.

			E	XPENDIT	URE SCH	EDULE (0	00'S)		34. <sub>16.</sub>	M. Jan	grade Wall
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design Construction				3 18					3 18		3 18
TOTAL				21					21		21
e y		or the same	FUN	IDING SO	URCE SC	HEDULE	(000'S)		3 1 1 Pg	11111	a Kija
Redevelopment Capital Projects Fund				21					21		21
TOTAL				21					21		21
		·	ANNUA	L OPERA	TING BUE	GET IMP	ACT (000'	S) .			

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2011-2012

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$20,542

SNI Area:

N/A

Appn. #:

7346

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 37. Capitol Expressway Light Rail Pedestrian Improvements

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2010

**CSA Outcome:** 

Transportation

**Revised Start Date:** 

2nd Qtr. 2011

Department: **Council District:** 

**Initial Completion Date:** 

5 8

Revised Completion Date: 2nd Qtr. 2012

Location:

Capitol Expressway from Capitol Avenue to

Quimby Road

Description:

Public Works staff is providing design services to the VTA and their consultants for the design of streetlighting and landscaping in conjunction with the Capitol Expressway Pedestrian and Bus Improvement Projects, pursuant to a Design Services Agreement approved by City Council on June

22, 2010.

Justification:

This appropriation has been set up to provide funding for staff charges necessary to design the streetlighting and landscaping along Capitol Expressway pursuant to the agreement described above. Expenditures will be fully offset by revenue received from the VTA for design services rendered.

	7 t.			XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years		2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design		359	309	100					100		409
TOTAL		359	309	100					100		409
		g the second	् FUI	NDING SO	URCE SC	HEDULE	(000'S)				
Construction Excise Tax Fund		359	309	100					100		409
TOTAL		359	309	100	*				100	-	409

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

None

#### Major Changes in Project Cost:

2012-2016 CIP - Increase of \$100,000 due to increased project scope.

Notes:

**FY Initiated:** 

2010-2011

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$309,000

SNI Area:

N/A

Appn. #:

7263

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 38. Coyote Creek Trail

CSA:

Transportation & Aviation Services

Initial Start Date:

4th Qtr. 2011

CSA Outcome:

Provide a Transportation System that Enhances

**Revised Start Date:** 

2nd Qtr. 2012

Department:

Community Livability Transportation

**Initial Completion Date:** 

**Revised Completion Date:** 

**Council District:** 

Along Coyote Creek Trail; between Highway 237

and Tasman Drive

**Description:** 

Location:

This project provides partial funding for the construction of 1.1 miles of Coyote Creek Trail between

Highway 237 and Tasman Drive. The funding will provide for the construction of a paved trail, park

benches, mileage markers, signage, and landscaping.

Justification:

This project will improve safety and access for pedestrians and bicyclists along the Coyote Creek

Trail.

	Ş. A		XPENDIT	JRE SCH	EDULE (0	00'S)	nang jaga			
Cost Elements	Prior Years	 2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design			113					113		113
Bid & Award Construction			22 365					22 365		22 365
TOTAL			500					500		500
		 FUN	IDING SO	JRCE SC	HEDULE (	(000'S)	13	. 5.		
Construction Excise Tax Fund			500					500		500
TOTAL		•	500					500		500
		ANNUA	L OPERA	TING BUI	GET IMP	ACT (000'	S) -		Çîşeriy.	
Maintenance* Operating*										
TOTAL		 								

#### Major Changes in Project Cost:

None

#### Notes:

Additional funding of \$800,000 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 received a grant totaling \$350,000 from Caltrans under the Environmental and Enhancement and Mitigation Program. Once the funding is received, the Park Trust Fund will be reimbursed accordingly. A separate grant application has been submitted to Caltrans under the Bicycle Transportation Account program. If the grant is awarded, the Construction Excise Tax Fund and the Park Trust Fund may be fully reimbursed.

\* The maintenance and operating budget impact costs are displayed in the Parks and Community Facilities Development - Park Trust Fund Capital Program.

FY Initiated:

2011-2012

Redevelopment Area:

N/A

Initial Project Budget:

\$500,000

SNI Area:

**USGBC LEED:** 

N/A N/A

Appn. #:

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 39. Land Management and Weed Abatement

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

**Facilities** 

**Initial Completion Date:** 

Ongoing

Transportation

**Revised Completion Date:** 

**Council District:** 

City-wide

Location:

City-wide

**Description:** 

This allocation provides funding for various property management activities associated with City-

These activities include weed abatement, clean-up, fencing, signage (no owned parcels.

trespassing), and graffiti removal.

Justification:

This allocation provides for cost effective maintenance of City-owned properties.

Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Property & Land Design		35	35	35	35	35	35	35	175		
Maintenance		277	277	170	170	170	170	170	850		
TOTAL		312	312	205	205	205	205	205	1,025		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Construction Excise Tax Fund		312	312	205	205	205	205	205	1,025		
TOTAL		312	312	205	205	205	205	205	1,025		

#### None

#### Major Changes in Project Cost:

N/A

#### Notes:

This allocation was formerly named "Land Management" and now combines the "Land Management" and "Weed Abatement" projects in one allocation. Project schedule dates and selected budget information are not provided due to the ongoing nature of this project.

FY Initiated:

Ongoing

Redevelopment Area:

N/A

**Initial Project Budget:** 

Appn. #:

6515

SNI Area:

**USGBC LEED:** 

N/A N/A

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 40. Landscape Renovation

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2011

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

2nd Qtr. 2012

**Council District:** 

City-wide

**Revised Completion Date:** 

**Facilities** 

Location: **Description:**  City-wide

This project will renovate overgrown and maintenance-intensive properties in the City's

neighborhoods and will also renovate landscape parcels in order to lower maintenance costs.

Justification:

This project will create a more inviting environment, renovate landscape to current City design

standards, prevent the overall landscape condition from declining, and improve the overall aesthetics

of neighborhoods.

			E	XPENDIT	URE SCH	EDULE (0	00'S)	gf.			$x_{i,j}$ $\mapsto -2y_{i,j}$
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Construction				275					275		275
TOTAL				275					275		275
		,	FUN	NDING SO	URCE SC	HEDULE	(000'S)	1.7			
Construction Excise Tax Fund				275					275		275
TOTAL				275					275		275
			ANNUZ	AL OPERA	TING BUI	GET IMP	ACT (000	S)			g.

ANNUAL	<b>OPERATING</b>	BUDGET	IMPACT	(000'S)

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2011-2012

Redevelopment Area:

Yes

**Initial Project Budget:** 

\$275,000

SNI Area:

Various

Appn. #:

7348

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 41. Public Art

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

Ongoing

**CSA Outcome:** 

Provide a Transportation System that Enhances

**Revised Start Date:** 

Community Livability **Economic Development**  **Initial Completion Date:** 

Ongoing

Department: **Council District:** 

**Revised Completion Date:** 

City-wide

Location:

City-wide

Description:

This allocation funds the construction and administration of public art in the Traffic Capital Program. 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, non-construction projects (such as studies), or affordable housing. Projects where public art allocations were previously programmed or appropriated are not subject to the revisions of the Public Art Master Plan. Expenditures in this allocation will be subject to the legal revenue restrictions for the use of this

funding on public art.

Justification:

This allocation is required to comply with the revisions of the Public Art Master Plan adopted by the

City Council on March 13, 2007.

e e e			[ <i>d</i> ] <b>E</b>	XPENDIT	URE SCH	EDULE (0	00'S)	1. 14.			-
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Public Art		393	325	178	46	29	28	23	304		
TOTAL		393	325	178	46	29	28	23	304		
			FUI	NDING SO	URCE SC	HEDULE	(000'S)		é . ·		
Major Collectors And Arterials Fund		5	5								
Building And Structure Construction Tax Fund		354	286	148	36	19	18	13	234		
Construction Excise Tax Fund		34	34	30	10	10	10	10	70		
TOTAL		393	325	178	46	29	28	23	304		
	No.	1.5 /	ANNU	AL OPERA	TING BUI	GET IMP	ACT (000	S) ' -	7 4		3-

### 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:

Appn. #:

Ongoing

Redevelopment Area:

N/A N/A

**Initial Project Budget:** 

5953, 5957

SNI Area: **USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 42. Rosemary Gardens Neighborhood Improvements

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2011

**CSA Outcome:** 

Provide a Transportation System that Enhances

**Revised Start Date:** 

Community Livability

2nd Qtr. 2012

Department:

Transportation

Initial Completion Date: •

**Revised Completion Date:** 

**Council District:** 

Location:

Rosemary Gardens Neighborhood

**Description:** 

This allocation provides funding for lighting, traffic calming or other safety improvements along and

near the North First Street corridor and within the Rosemary Gardens Neighborhood.

Justification:

As part of the Garden City Casino development at the southeast corner of Airport Parkway and Old

Bayshore Highway, the City Council approved the Developer's offer to make certain improvements

that will benefit the neighborhood.

			, / E	XPENDIT	URE SCH	EDULE (0	00'S)		er v		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Design Construction		100	-	8 12 80					8 12 80		8 12 80
TOTAL		100		100					100		100
		W.,	FUI	NDING SO	URCE SC	HEDULE	(0 <b>0</b> 0'S)	1.17		, .	No. 1
Construction Excise Tax Fund		100		100					100		100
TOTAL		100		100					100		100
11.4			ANNU	AL OPERA	TING BUI	GET IMP	ACT (000)	S)			-g <sup>12-8</sup>

None

Major Changes in Project Cost:

None

Notes:

FY Initiated:

2011-2012

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$100,000

SNI Area:

N/A

Appn. #:

7289

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 43. San Carlos Street Multimodal Streetscape Improvements - Phase II

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

Department:

Transportation

**Initial Completion Date:** 

Revised Completion Date: 1st Qtr. 2013

4th Qtr. 2011

**Council District:** 

Location:

San Carlos Street between Second and Market

Streets (Southside)

Description:

This project provides funding for pedestrian-oriented improvements to enhance pedestrian accessibility to public transit including VTA's light rail and bus system that will link San Jose 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, nightime banners, public art,

signage and striping.

Justification:

This project provides enhanced pedestrian accessibility to public transit including VTA's light rail and

bus system that will link SJSU to the SoFA District and the Downtown Core.

	1 2			XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design		506	106	400					400		506
TOTAL		506	106	400					400		506
	1.5	100	FUN	IDING SO	URCE SC	HEDULE	(000'S)	The standard	i.		
Building And Structure Construction Tax Fund		506	106	400					400		506
TOTAL		506	106	400					400		506
	: .		ANNUA	AL OPERA	TING BUE	OGET IMP	ACT (000'	S)			7

None

Major Changes in Project Cost:

None

It is anticipated that any unused 2011-2012 funding for this project will need to be rebudgeted into 2012-2013.

FY Initiated:

2010-2011

Redevelopment Area:

N/A

**Initial Project Budget:** 

\$506,000

SNI Area:

N/A

Appn. #:

7268

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 44. San Fernando Street Enhanced Bikeway and Pedestrian Access

CSA:

Transportation & Aviation Services

Initial Start Date:

3rd Qtr. 2010

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

**Revised Start Date:** 

Department:

Transportation

3rd Qtr. 2011

**Initial Completion Date:** 

**Council District:** 

3 6 San Fernando Street between Cahill and Tenth Revised Completion Date: 4th Qtr. 2012

Location:

Streets

Description:

This project provides funding for pedestrian and bicycle improvements to enhance pedestrian and bicycle accessibility to facilitate a safe and convenient walking and bicycling experience to and from the public transit facilities including the VTA's light rail and bus transit systems. It will also provide direct connection between San José State University (SJSU) and the Diridon Station and connections to the downtown business district, housing and recreation facilities along the corridor. The project includes installing an enhanced colored bike lane with a buffer zone on both sides of the street, enhancing all existing crosswalks, upgrading wheelchair ramps to ADA compliance, and installing energy effecient "smart" street lighting, street trees, sidewalks, curb, gutter, and drainage improvements. Other aspects of the project include installation of bulb-outs, signage, pavement

marking and striping.

Justification:

This project improves safety and access for pedestrians and bicyclists.

	1/31		* E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design		281	165	116					116		281
TOTAL		281	165	116				And the second s	116		281
3 1 N			FUN	IDING SO	URCE SC	HEDULE (	000'S)			1.	4
Construction Excise Tax Fund		281	165	116					116		281
TOTAL		281	165	116					116		281

None

#### **Major Changes in Project Cost:**

None

Notes:

It is anticipated that any unused 2011-2012 funding for this project will need to be rebudgeted into 2012-2013.

FY Initiated:

2010-2011

Redevelopment Area:

**Initial Project Budget:** 

\$281,000

SNI Area:

Appn. #:

7267

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 45. The Alameda - A Plan for the Beautiful Way

CSA:

Transportation & Aviation Services

**Initial Start Date:** 

3rd Qtr. 2010

**CSA Outcome:** 

Provide a Transportation System that Enhances

**Revised Start Date:** 

Community Livability

3rd Qtr. 2011

Department:

Transportation

**Initial Completion Date:** 

**Council District:** 

Revised Completion Date: 2nd Qtr. 2012

Stockton Avenue to Fremont Street

**Description:** 

Location:

This project provides funding for design elements including a raised median with landscaping. enhanced pedestrian crosswalks with median refuges, bulb-outs, ADA ramps, new lighting, street

furniture, and special elements like gateway markers.

Justification:

This project addresses pedestrian safety, vehicular traffic, image/identity, and streetscape

improvements.

Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Design		845	280	565			The state of the s		565		845
TOTAL		845	280	565					565		84
	÷ ,	still i	FUN	IDING SO	URCE SC	HEDULE	(000'S)			at the second	
Building And Structure Construction Tax Fund		845	280	565					565		845
TOTAL		845	280	565					565		84

None

#### **Major Changes in Project Cost:**

None

Notes:

\$3M to come from the Metropolitan Transportation Commission in 2012-2013 for the construction phase of this project.

FY Initiated:

2010-2011

Redevelopment Area:

N/A

Initial Project Budget:

\$845,000

SNI Area:

N/A

Appn. #:

7266

**USGBC LEED:** 

## 2012-2016 Adopted Capital Improvement Program **Detail of Construction Projects**

#### 46. Underground Utilities - City Conversions

CSA:

Transportation & Aviation Services

Initial Start Date:

Ongoing

**CSA Outcome:** 

Preserve and Improve Transportation Assets and

**Revised Start Date:** 

**Facilities** 

Ongoing

Department: **Council District:**  Transportation

**Initial Completion Date:** 

**Revised Completion Date:** 

City-wide

Location:

City-wide

**Description:** 

This allocation 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 allocation provides for the conversion of City-owned infrastructure and facilities where Rule 20A

utility undergrounding projects occur per the Five-Year Work Plan.

· · · · · · · · · · · · · · · · · · ·			E	XPENDIT	URE SCH	EDULE (0	00'S)	1. 3.15			
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Design Bid & Award Construction Post Construction Engineering & Inspection		1,688	1,688	350	100	100	100	100	750		
TOTAL		1,688	1,688	350	100	100	100	100	750		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			FUN	IDING SO	URCE SC	HEDULE (	(000'S)		57°		
Building And Structure Construction Tax Fund		1,688	1,688	350	100	100	100	100	750		
TOTAL		1,688	1,688	350	100	100	100	100	750		
			ANINIULA	L ODEDA	TIMO DI IE	OCT IMP	ACT (000)	C)			

#### 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

Redevelopment Area:

N/A

**Initial Project Budget:** 

SNI Area:

N/A

Appn. #:

5063

**USGBC LEED:** 

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

### 47. 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 for payment of dues supporting the Santa Clara County Congestion

Management Program.

		4	7 E	XPENDIT	URE SCH	EDULE (0	00'S) 💮		5.7		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Transfer to Other Agencies		813	813	813	813	813	813	813	4,065		
TOTAL		813	813	813	813	813	813	813	4,065		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)	* *		år i e	
General Fund Construction Excise Tax Fund		813	813	813	813	813	813	813	4,065		-
TOTAL		813	813	813	813	813	813	813	4,065		

Notes:

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

Appn. #:

4867

### 48. Bike/Pedestrian Development

CSA:

Transportation & Aviation Services

CSA Outcome:

Provide Viable Transportation Choices that Promote a Strong Economy

Department:

Transportation

Description:

This annual allocation provides funding to collect data, prepare studies, develop a bicycle and pedestrian needs inventory, pursue grant funding, facilitate the City's Bicycle and Pedestrian

Advisory Committee, and assess and respond to bicycle and pedestrian related issues.

		- 111									
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		343	343	300	300	300	300	300	1,500		
TOTAL		343	343	300	300	300	300	300	1,500		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)		·		
Building And Structure		193	193	150	150	150	150	150	750		
Construction Tax Fund Construction Excise Tax Fund		150	150	150	150	150	150	150	750		
TOTAL		343	343	300	300	300	300	300	1,500		

Notes:

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

Appn. #:

## 2012-2016 Adopted Capital Improvement Program **Detail of Non-Construction Projects**

#### 49. 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 Capital Budget administration to prepare and manage the

Traffic Capital Budget and information technology support.

J. Sec.			E	XPENDIT	URE SCH	EDULE (0	00'S)				je .
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		484	440	440	440	440	440	440	2,200		
TOTAL		484	440	440	440	440	440	440	2,200		
	to .		FUN	IDING SO	URCE SC	HEDULE (	000'S)				
Building And Structure		319	290	290	290	290	290	290	1,450		
Construction Tax Fund Construction Excise Tax Fund		165	150	150	150	150	150	150	750		
TOTAL		484	440	440	440	440	440	440	2,200		

Notes:

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

Appn. #:

5893

### 50. 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 the

management of timely and cost-effective delivery of capital projects.

	***************************************	EXPENDITURE SCHEDULE (000'S)									
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		260	260	250	250	250	250	250	1,250		
TOTAL		260	260	250	250	250	250	250	1,250		
			FUN	IDING SO	JRCE SC	HEDULE (	000'S)	• .			. <i>i</i>
Building And Structure Construction Tax Fund		135	135	125	125	125	125	125	625		
Construction Fax Fund Construction Excise Tax Fund		125	125	125	125	125	125	125	625		
TOTAL		260	260	250	250	250	250	250	1,250		

Notes:

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

Appn. #:

## 2012-2016 Adopted Capital Improvement Program **Detail of Non-Construction Projects**

#### 51. Diridon Station Planning

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Provide Viable Transportation Choices that Promote a Strong Economy

Department:

Transportation

Description:

This project provides funding for the planning and engineering efforts for the Diridon Station

expansion, identified in the initial Diridon/Arena Study that was completed in 2003.

			E	XPENDIT	URE SCH	EDULE (0	00'S)			100	×
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development Program Management	19 185		258	288					288	-	19 <b>7</b> 31
TOTAL	204	296	258	288					288		750
			FUN	IDING SO	URCE SC	HEDULE	(000'S)	grijari.	N. 18 (1)	a de la	
Construction Excise Tax Fund	204	296	258	288					288		750
TOTAL	204	296	258	288					288		750
Appn. #:	70	62									

#### 52. 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.

			· E	XPENDIT	URE SCH	EDULE (0	00'S)			*	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		100	100	100	100	100	100	100	500		
TOTAL		100	100	100	100	100	100	100	500		
λ			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Building And Structure Construction Tax Fund		50	50	50	50	50	50	50	250		
Construction Excise Tax Fund		50	50	50	50	50	50	50	250		
TOTAL	*	100	100	100	100	100	100	100	500		

Notes:

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

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 53. 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 new 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	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total		
Planning and Engineering		150	150	150	150	150	150	150	750				
TOTAL		150	150	150	150	150	150	150	750				
A Company of the Comp	Mark.		FUN	IDING SO	URCE SC	HEDULE (	(000'S)		2		, i		
Construction Excise Tax 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. #:

6210

### 54. Project Development Engineering

CSA:

**Transportation & Aviation Services** 

**CSA Outcome:** 

Provide Viable Transportation Choices that Promote a Strong Economy

Department:

Transportation

**Description:** 

This annual program provides funding to allow 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.

				XPENDIT	URE SCH	EDULE (0	00'S)			•	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		179	152	150	150	150	150	150	750		
TOTAL		179	152	150	150	150	150	150	750		
			FUN	IDING SO	URCE SC	HEDULE (	(000'S)				
Building And Structure Construction Tax Fund Construction Excise Tax Fund		179	152	150	150	150	150	150	750		
TOTAL		179	152	150	150	150	150	150	750		

Notes:

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

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 55. Regional Policy and Legislation

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Provide Viable Transportation Choices that Promote a Strong Economy

Department:

Transportation

Description:

This allocation provides funding for regional policy analysis and advocacy for regional, State, and

federal policies that support the City's transportation interests.

			E	XPENDIT	URE SCH	EDULE (0	00'S)	and the second			ing an ha
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		450	450	450	450	450	450	450	2,250		
TOTAL		450	450	450	450	450	450	450	2,250		
			FUN	IDING SO	URCE SC	HEDULE	(000'S)				
Building And Structure		225	225	225	225	225	225	225	1,125	,	
Construction Tax Fund Construction Excise Tax Fund		225	225	225	225	225	225	225	1,125		
TOTAL		450	450	450	450	450	450	450	2,250		

Notes:

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

Appn. #:

4394

### 56. Traffic Congestion Data Management

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

Department:

Transportation

Description:

This 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	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total	
Program Management		314	314	200	200	200	200	200	1,000			
TOTAL		314	314	200	200	200	200	200	1,000			
			FUN	IDING SO	URCE SC	HEDULE (	000'S)					
Construction Excise Tax Fund		314	314	200	200	200	200	200	1,000	,		
TOTAL	***	314	314	200	200	200	200	200	1,000			

Notes:

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

Appn. #:

## 2012-2016 Adopted Capital Improvement Program **Detail of Non-Construction Projects**

#### 57. 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.

man sign of			E	XPENDIT	URE SCH	EDULE (0	00'S)				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		330	330	380	380	380	380	380	1,900		
TOTAL		330	330	380	380	380	380	380	1,900		
· · · · · · · · · · · · · · · · · · ·			FUN	IDING SO	URCE SC	HEDULE (	000'S)		•	English Control	1. dd - 1
Construction Excise Tax Fund		330	330	380	380	380	380	380	1,900		
TOTAL		330	330	380	380	380	380	380	1,900		

#### Notes:

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

### 58. Traffic Safety Data Collection

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Provide Safe and Secure Transportation Systems

Department:

Transportation

**Description:** 

This allocation provides funding to collect traffic data and prepare engineering studies related to traffic collisions, speed surveys, and traffic volumes. Data is used to identify safety improvement

needs and prioritize actions related to engineering, education, and enforcement.

	An in the	· 5.									
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Planning and Engineering		105	80	75	100	100	100	100	475		
TOTAL		105	80	75	100	100	100	100	475		
			FUN	IDING SO	URCE SC	HEDULE (	000'S)	4	′	431 141	7
Construction Excise Tax Fund		105	80	75	100	100	100	100	475		
TOTAL		105	80	75	100	100	100	100	475		

This project was formerly named "Traffic Operations Conceptual Engineering." Selected budget information is not provided due to the ongoing nature of this project.

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 59. 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.

		*	E	XPENDIT	URE SCH	EDULE (0	00'S)	* - 1		11,	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		280	280	280	280	280	280	280	1,400		1,680
TOTAL		280	280	280	280	280	280	280	1,400		1,680
	1000		FUN	IDING SO	URCE SC	HEDULE (	(000'S)	*			) 10° 
Construction Excise Tax Fund		280	280	280	280	280	280	280	1,400		1,680
TOTAL		280	280	280	280	280	280	280	1,400		1,680

Notes:

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

Appn. #:

7071

## 60. 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	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		100	100	100	100	100	100	100	500		
TOTAL		100	100	100	100	100	100	100	500		
The state of the state of			FUI	IDING SO	URCE SC	HEDULE,(	(000'S)				1 J
Construction Excise Tax Fund		100	100	100	100	100	100	100	500		
TOTAL		100	100	100	100	100	100	100	500		

Notes:

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

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 61. Capital Program and Public Works Department Support Service Costs

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Preserve and Improve Transportation Assets and Facilities

Department:

Transportation

Description:

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.

() - A				EXPENDIT	URE SCH	EDULE (0	00'S)	n Amerika	j ijai	21 K.	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		822	810	417	421	425	429	433	2,125		
TOTAL		822	810	417	421	425	429	433	2,125		
	kan Pik v	de.	, FUI	NDING SO	URCE SC	HEDULE (	(000'S)	and the second of the second	W. A. Swift		18 A
Major Collectors And Arterials Fund		19	2								
Building And Structure Construction Tax Fund		407	407	190	192	194	196	198	970		
Construction Tax Fund Construction Excise Tax Fund		396	401	227	229	231	233	235	1,155		
TOTAL		822	810	417	421	425	429	433	2,125		

#### Notes:

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

Appn. #:

6000

#### 62. Fiber Optics Permit Engineering

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Preserve and Improve Transportation Assets and Facilities

Department:

Transportation

Description:

This allocation provides 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.

	1, 32	4	E	XPENDIT	URE SCH	EDULE (0	00'S)	\$5.50		P	
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Engineering & Inspection	,	500	500	500	200	200	200	200	1,300		
TOTAL		500	500	500	200	200	200	200	1,300		
	:	V (4	FUN	IDING SO	URCE SC	HEDULE (	(000'S)	la selection	eri kanalari		
Construction Excise Tax Fund		500	500	500	200	200	200	200	1,300		
TOTAL		500	500	500	200	200	200	200	1,300		

**Notes** 

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

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

#### 63. Infrastructure Management System

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Preserve and Improve Transportation Assets and Facilities

Department:

Transportation

**Description:** 

This 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.

		14	<u> </u>	XPENDIT	URE SCH	EDULE (0	00 <b>'</b> S)		*		
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		280	280	270	273	276	279	282	1,380		
TOTAL		280	280	270	273	276	279	282	1,380		
The state of the s	2.	1 1 1 1 1 1	FU1	IDING SO	URCE SC	HEDULE (	(000'S)	1	King year	3	21 K 1
Construction Excise Tax Fund		280	280	270	273	276	279	282	1,380		
TOTAL	÷.	280	280	270	273	276	279	282	1,380		

Notes:

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

Appn. #:

4392

### 64. Inter-Agency Encroachment Permit

CSA:

Transportation & Aviation Services

**CSA Outcome:** 

Provide Viable Transportation Choices that Promote a Strong Economy

Department:

Transportation

**Description:** 

This allocation provides fee-reimbursed funding for the purpose of recovering, to the extent allowed by law, the City's costs relating to revocable street encroachment permits under Chapter 13.36 of the Municipal Code, which mandates the recovery of the City's service costs related to these permits.

	1			XPENDIT	URE SCH	EDULE (0	00'S) 🧓 🖖				
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		120	120	100	100	100	100	100	500		
TOTAL		120	120	100	100	100	100	100	500		
the way of the way			FUI	NDING SO	URCE SC	HEDULE (	(000'S)	1 1 2 1			
Construction Excise Tax Fund		120	120	100	100	100	100	100	500		
TOTAL		120	120	100	100	100	100	100	500		

Notes:

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

Appn. #:

# 2012-2016 Adopted Capital Improvement Program Detail of Non-Construction Projects

## 65. 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 Department.

These revenues contribute to funding the Traffic Capital Improvement Program.

	EXPENDITURE SCHEDULE (000'S)										
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Program Management		158	158	158	158	158	158	158	790		
TOTAL		158	158	158	158	158	158	158	790		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, ` FUI	IDING SO	URCE SC	HEDULE (	(000'S)			Constitution by	1 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Construction Excise Tax Fund		158	158	158	158	158	158	158	790		
TOTAL		158	158	158	158	158	158	158	790		

Notes:

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

Appn. #:

4669

#### 66. 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 staff funding 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.

			E	XPENDIT	URE SCH	EDULE (0	00'S) 🥕		1.00		7 41 ×
Cost Elements	Prior Years	2010-11 Appn.	2010-11 Estimate	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total	Beyond 5-Year	Project Total
Development		200	200	200	200	200	200	200	1,000		
TOTAL		200	200	200	200	200	200	200	1,000		
	34		FUI	NDING SO	URCE SC	HEDULE (	000'S)	end je		, e t \$ */,	er q t
Construction Excise Tax Fund		200	200	200	200	200	200	200	1,000		
TOTAL		200	200	200	200	200	200	200	1,000		

Notes:

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

Appn. #:

## 2011-2012 CAPITAL BUDGET

# 2012-2016 CAPITAL IMPROVEMENT PROGRAM

## **TRAFFIC**

Summary of Projects that Start after 2011-2012

Summary of Projects with Close-Out Costs Only in 2011-2012

SUMMARY OF RESERVES

The Summary of Projects that Start after 2011-2012 includes those projects that have funding budgeted starting after 2011-2012. The Summary of Projects with Close-Out Costs Only in 2011-2012 include those projects that are near completion with only minimal costs (typically inspection services and program management) to finish the project budgeted in 2011-2012. 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.

## 2012-2016 Adopted Capital Improvement Program

#### **Summary of Projects that Start after 2011-2012**

**Project Name:** 

**Airport Parkway Gateway Improvements** 

3rd Qtr. 2009

**5-Year CIP Budget:** \$500,000

3rd Qtr. 2014

**Total Budget:** 

\$500,000

Revised Start Date: 2nd Qtr. 2010 **Initial End Date:** 

**Council District:** 

Revised End Date:

**Initial Start Date:** 

2nd Qtr. 2015

**USGBC LEED:** 

3 N/A

Description:

This project provides funding for street improvements on Airport Parkway between Airport Boulevard and Route 87. These improvements include new curb, gutter,

sidewalk, and raised median islands.

**Project Name:** 

Measure B - Pavement Maintenance

**Initial Start Date:** 

3rd Qtr. 2012

5-Year CIP Budget: \$21,200,000

**Revised Start Date:** 

**Total Budget:** 

\$21,200,000

Initial End Date:

Ongoing

**Council District: USGBC LEED:** 

City-wide

N/A

**Revised End Date:** 

**Description:** 

This program provides funding for street sealing and resurfacing of various City

streets to improve the overall condition of the City's street network.

## 2012-2016 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2011-2012

**Project Name:** 

13th Street SNI Couplet Conversion and

Pedestrian Improvement - Hensley

**Initial Start Date:** 

3rd Qtr. 2006

**Historic District SJSU** 

Revised Start Date: Initial End Date:

Revised End Date:

2nd Qtr. 2007 1st Qtr. 2009 2nd Qtr. 2012

5-Year CIP Budget: \$65,536

**Total Budget:** 

\$207,410

**Council District:** 

**USGBC LEED:** N/A

**Description:** 

This project provides for the pavement slurry seal along 3rd & 4th Streets between

Jackson and Julian Streets.

Project Name:

24th Street Pedestrian Street Lights

**Initial Start Date:** 

2nd Qtr. 2008

5-Year CIP Budget:

\$34,434

**Revised Start Date:** 

**Total Budget:** 

\$556,935

Initial End Date:

2nd Qtr. 2009

2nd Qtr. 2011

2nd Qtr. 2012

**Council District:** 

3

Revised End Date:

1st Qtr. 2012

**USGBC LEED:** 

N/A

**Description:** 

This project will provide for design services to install up to 40 Single Acorn Style

antique pedestrian scale high pressure sodium streetlights at selected locations along

24th Street from Williams Street to East Santa Clara Street.

Project Name:

Capitol Expressway: Story Road and

**Aborn Road Improvements** 

2nd Qtr. 2010 **Initial Start Date:** 

**Revised Start Date:** 

Revised End Date:

Initial End Date:

5-Year CIP Budget: \$205,000

**Total Budget:** 

\$2,137,000

Council District:

5.8

**USGBC LEED:** 

N/A

Description:

This project provides funding for the improvements at the intersections of Capitol Expressway/Story Road and Capitol Expressway/Aborn Road. Improvements include the construction of left-turn lanes, roadway widening, traffic signal and median island

modifications, and pavement re-striping.

**Project Name:** 

**Downtown Seasonal Banners** 

**Initial Start Date:** 

2nd Qtr. 2008

5-Year CIP Budget: \$24,221 Total Budget:

\$140,000

**Revised Start Date:** Initial End Date:

2nd Qtr. 2009

**Council District: USGBC LEED:** 

3 N/A Revised End Date:

2nd Qtr. 2012

**Description:** 

This project provides funding for the installation of seasonal banners in the Greater

Downtown area.

## 2012-2016 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2011-2012

**Project Name:** 

East Santa Clara Street Bridge at Coyote

Initial Start Date: **Revised Start Date:**  3rd Qtr. 2009

5-Year CIP Budget: \$25,000

Initial End Date:

2nd Qtr. 2010

**Total Budget:** 

\$50,000

**Council District: USGBC LEED:** 

N/A

Revised End Date:

2nd Qtr. 2012

Description:

This project replaces the existing East Santa Clara Street Bridge at Coyote Creek to conform with current structural stability, roadway width, and flood control requirements. The project is partially funded by a federal grant through the Highway Bridge Replacement and Rehabilitation (HBRR) program and will be built in cooperation with the Santa Clara Valley Water District (SCVWD) through a cost sharing cooperative agreement.

**Project Name:** 

Hitachi Maintenance Agreement

Initial Start Date:

2nd Qtr. 2009

5-Year CIP Budget: \$10,000

**Revised Start Date:** 

**Total Budget:** 

\$127,000

Initial End Date:

2nd Qtr. 2010

**Council District:** 

2

Revised End Date:

2nd Qtr. 2012

**USGBC LEED:** 

N/A

This project provides funding to support the maintenance of landscape in the median

islands, frontages, and the storm run-off areas in the Hitachi Development site.

**Project Name:** 

**Description:** 

Jackson Street: LRT to Japantown

**Pedestrian Corridor** 

Initial Start Date:

3rd Qtr. 2008

5-Year CIP Budget: \$860,000

**Revised Start Date: Initial End Date:** 

3rd Qtr. 2010

**Total Budget: Council District:**  \$2,256,000

Revised End Date:

2nd Qtr. 2012

**USGBC LEED:** 

3 N/A

Description:

This project provides for the construction of intersection bulb-outs, enhanced crosswalks, Americans with Disabilities Act compliant wheelchair ramps, in-fill street trees, drainage facilities, a traffic signal modification, and striping along Jackson Street. In addition, this project includes installation of banners and pedestrian scaled lighting along the east side of First Street from the Ayer Light Rail Transit (LRT) Station to Jackson Street. This project is partially funded through a Community Design and Transportation (CDT) grant in the amount of \$1.3 million.

## 2012-2016 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2011-2012

**Project Name:** 

Julian Street and St. James Street Couplet

**Initial Start Date:** Revised Start Date: 3rd Qtr. 2009

**5-Year CIP Budget:** \$1,050,000

Conversion

Initial End Date:

\$5,075,000

2nd Qtr. 2010

**Total Budget: Council District:** 

Revised End Date:

4th Qtr. 2011

**USGBC LEED:** 

N/A

**Description:** 

This project provides funding to convert Julian Street, St. James Street, and Fourth

Street from one-way to two-way traffic.

**Project Name:** 

**Maintenance Assessment District** 

Initial Start Date:

3rd Qtr. 2009

5-Year CIP Budget:

Development

**Revised Start Date:** 

\$24,000

Initial End Date:

2nd Qtr. 2010

**Total Budget:** 

\$250,000

Revised End Date:

2nd Qtr. 2012

**Council District: USGBC LEED:** 

City-wide N/A

**Description:** 

This project provides funding for the necessary public outreach, engineering work, documentation preparation, and balloting processes, where feasible, in the effort to expand the City's existing network of assessment districts to fund landscape maintenance in certain median island and roadside parcels. Outreach, including preparation and distribution of notification materials, community meetings, and stakeholder meetings, is performed as the initial step in the process to determine areas where there is property owner support to fund landscape restoration and ongoing maintenance through property assessments.

**Project Name:** 

Maintenance Backlog - Traffic Infrastructure Maintenance

Initial Start Date: **Revised Start Date:**  3rd Qtr. 2009

5-Year CIP Budget:

\$150,000

**Initial End Date:** 

2nd Qtr. 2010

**Total Budget:** 

\$725,000 City-wide

Revised End Date:

2nd Qtr. 2012

**Council District: USGBC LEED:** 

N/A

**Description:** 

This project addresses a number of maintenance backlog projects for traffic infrastructure including street sealing, traffic sign replacement, roadway markings repainting, roadway markers replacement, streetlight outage repairs, and funding to integrate a tree permit system and inventory.

V - 818

## 2012-2016 Adopted Capital Improvement Program

### Summary of Projects with Close-out Costs Only in 2011-2012

**Project Name:** 

**Neighborhood Business Districts' Banner** 

**Program** 

**Initial Start Date: Revised Start Date:**  2nd Qtr. 2004

5-Year CIP Budget:

\$1,875

Initial End Date:

2nd Qtr. 2005

**Total Budget: Council District:**  \$62,607 City-wide

Revised End Date:

2nd Qtr. 2012

**USGBC LEED:** 

N/A

**Description:** 

This project provides funding for the timely hanging and removal of banners; the storage of banners; the installation and replacement of new street pole hardware purchased by the San José Redevelopment Agency; and the delivery of seasonal banners to and from vendor providing cleaning service.

**Project Name:** 

Prop. 1B - Pavement Maintenance

**Initial Start Date:** 

2nd Qtr. 2008

5-Year CIP Budget: \$3,865,000

**Revised Start Date:** 

**Total Budget:** 

\$26,119,000 City-wide

**Initial End Date:** Revised End Date:

2nd Qtr. 2009 2nd Qtr. 2012

**Council District: USGBC LEED:** 

N/A

This allocation provides funding to resurface and seal various City streets at locations

identified by the Pavement Management System.

**Project Name:** 

Description:

**Recovery Act - MTC Street Resurfacing** 

**Initial Start Date: Revised Start Date:**  3rd Qtr. 2009

and Rehabilitation

5-Year CIP Budget: \$1,765,626

**Total Budget:** 

\$15,419,000

**Council District: USGBC LEED:** 

City-wide N/A

Initial End Date: Revised End Date:

2nd Qtr. 2010 2nd Qtr. 2012

Description:

This project provides funding from the American Recovery and Reinvestment Act of

2009 through the State's Metropolitan Transportation Commission for pavement

maintenance activities.

**Project Name:** 

School Sign Upgrade

**Initial Start Date:** 

3rd Qtr. 2008

5-Year CIP Budget: \$100,000

**Revised Start Date:** 

3rd Qtr. 2011

**Total Budget: Council District:**  \$790,000 City-wide

Initial End Date: Revised End Date:

2nd Qtr. 2012

**USGBC LEED:** 

N/A

**Description:** 

This project provides improvements to school crosswalks and surrounding school zone areas by upgrading and installing warning signs, radar speed display signs. 200 static signs, ADA ramps, and pavement markings. This project is funded through a federal grant. The majority of the grant will be used to accelerate compliance with the California Manual of Uniform Traffic Control Devices at existing crosswalk locations and to upgrade high-visibility (yellow-green) traffic signs.

## 2012-2016 Adopted Capital Improvement Program

#### Summary of Projects with Close-out Costs Only in 2011-2012

Project Name:

Seven Trees Boulevard Sidewalk

Initial Start Date:

3rd Qtr. 2008 4th Qtr. 2008

5-Year CIP Budget: Total Budget:

\$30,000 \$278,000 Revised Start Date: Initial End Date:

2nd Qtr. 2009

**Council District:** 

7

Revised End Date:

2nd Qtr. 2012

USGBC LEED:

N/A

Description:

This project encompasses pedestrian-oriented improvements along a school walking route. These improvements include installation of sidewalks, ADA compliant curb

ramps, streetlights, street trees, and drainage facilities.

**Project Name:** 

Traffic Signal - Endicott Boulevard and

Initial Start Date:

3rd Qtr. 2009

5-Year CIP Budget:

Hayes Avenue \$300,000 Revised Start Date:

Total Budget:

\$411,000

Initial End Date:

2nd Qtr. 2010

Council District:

2

Revised End Date:

2nd Qtr. 2011

USGBC LEED:

N/A

Description:

This project provides funding for the design and construction of a new traffic signal at

the intersection of Endicott Boulevard and Hayes Avenue.

**Project Name:** 

Traffic Signal - Hostetter Road and

Initial Start Date:

1st Qtr. 2008

5-Year CIP Budget:

Piedmont Road \$14,000

Revised Start Date:

0~4 Ot~ 0000

Total Budget:

\$332,000

Initial End Date:

2nd Qtr. 2009

Council District: USGBC LEED:

4 N/A Revised End Date:

2nd Qtr. 2012

Description:

This project provides for the design and construction of a new traffic signal at the

intersection of Hostetter Road and Piedmont Road.

**Project Name:** 

**Transit Mall Paving Restoration** 

Initial Start Date:

4th Qtr. 2008

5-Year CIP Budget:

\$28,884

**Revised Start Date:** 

3rd Qtr. 2009

Total Budget: Council District:

\$349,765 3 Initial End Date:
Revised End Date:

4th Qtr. 2011

**USGBC LEED:** 

N/A

**Description:** 

This project provides funding for the design services and implementation of the restoration of granite paving along South First Street adjacent to the Fairmont Hotel.

Restoration improvements include removal of broken and damaged pavers, removal

Restoration improvements include removal of broken and damaged pavers, removal and re-setting of pavers that have settled to uneven levels, and installation of new

pavers.

## 2012-2016 Adopted Capital Improvement Program

## Summary of Projects with Close-out Costs Only in 2011-2012

**Project Name:** 

William Street and Colton Place Sidewalk

**Improvements** 

Initial Start Date: **Revised Start Date:**  2nd Qtr. 2009

5-Year CIP Budget:

\$30,000

**Initial End Date:** 

2nd Qtr. 2009

**Total Budget:** 

\$165,000

Revised End Date:

4th Qtr. 2011

**Council District:** 

**USGBC LEED:** 

N/A

**Description:** 

This project implements enhancements within the public right-of-way on William Street and Colton Place. Enhancements include: surveying; log of boring; site preparation; street, sidewalk, driveway, curb, and gutter construction; ADA ramps at selected locations; street tree planting at selected locations; and coordination with

utility companies for the Project.

## 2012-2016 Adopted Capital Improvement Program

#### Summary of Reserves

**Project Name:** 

Reserve - Evergreen Traffic Impact Fees

Initial Start Date:

N/A

5-Year CIP Budget:

\$101,989

**Revised Start Date:** 

**Total Budget:** 

\$101.989

Initial End Date:

N/A

**Council District: USGBC LEED:** 

N/A

**Revised End Date:** 

Description:

This reserve sets aside funding received as a result of the traffic impact fees

assessed to developers for traffic improvements within the Evergreen area.

Project Name:

**Reserve - Federal Transportation Bill** 

**Initial Start Date:** 

N/A

5-Year CIP Budget: \$7,000,000

**Revised Start Date:** 

**Total Budget:** 

\$7,000,000

Initial End Date:

N/A

**Council District:** 

City-wide

**Revised End Date:** 

**USGBC LEED:** 

N/A

**Description:** 

This reserve sets aside anticipated funding from the next Federal Transportation Bill

for pavement maintenance.

**Project Name:** 

Reserve - North San José Traffic Impact

**Initial Start Date:** 

N/A

5-Year CIP Budget:

Fees \$4,317,543 **Revised Start Date:** 

**Total Budget:** 

\$4,317,543

Initial End Date:

N/A

**Council District:** 

4

N/A

**Revised End Date:** 

**USGBC LEED:** 

Description:

This reserve sets aside funding received as a result of the traffic impact fees

assessed to developers for traffic improvements within the North San José area.

**Project Name:** 

**Reserve - Regional System Expansion** 

**Initial Start Date:** 

N/A

5-Year CIP Budget:

\$6,000,000

**Revised Start Date:** 

**Total Budget: Council District:**  \$6,000,000 City-wide

Initial End Date: **Revised End Date:**  N/A

**USGBC LEED:** 

N/A

Description:

This reserve sets aside funding to support the implementation of future San José

projects, some of which were identified in the Valley Transportation Plan 2035 (VTP

2035).

## 2012-2016 Adopted Capital Improvement Program

#### **Summary of Reserves**

**Project Name:** 

Reserve - Route 101/Blossom Hill Road

Interchange Improvements

Initial Start Date: **Revised Start Date:**  N/A

5-Year CIP Budget:

\$1,754,000

Initial End Date:

N/A

**Total Budget:** 

\$1,754,000

Revised End Date:

**Council District: USGBC LEED:** 

N/A

Description:

This reserve sets aside funding for the planned improvements to the Route 101 and

Blossom Hill interchange. The planned improvements will include ramp modifications

and bridge and roadway widening.

**Project Name:** 

Reserve - Route 101/Oakland/Mabury

**Initial Start Date:** 

N/A

**Traffic Impact Fees** 5-Year CIP Budget:

\$499,308

**Revised Start Date:** 

**Total Budget:** 

\$499,308

**Initial End Date: Revised End Date:**  N/A

**Council District: USGBC LEED:** 

N/A

Description:

This reserve sets aside funding received as a result of the traffic impact fees

assessed to developers for traffic improvements within the Route 101/Oakland

Road/Mabury Road area.

**Project Name:** 

**Reserve - Transportation Grants** 

Initial Start Date:

N/A

5-Year CIP Budget:

\$9,250,000

**Revised Start Date:** 

**Total Budget:** 

\$9,250,000

**Initial End Date: Revised End Date:**  N/A

Council District: **USGBC LEED:** 

City-wide N/A

Description:

This reserve sets aside funding to support the construction implementation of grants

and to provide matching funds for additional grant applications.

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