

Alviso Pump
Station Outfall



Citywide Capital Improvement Program Status Report FY 2018-19

Prepared by the Department of Public Works

Citywide Capital Improvement Program Status Report FY 2018-19

The 2018-19 Adopted Capital Budget, part of the \$4.3 billion 5-year Capital Improvement Program, totaled \$988 million and included significant investment to sustain, enhance and develop a wide array of public infrastructure to improve system reliability, enhance recreational experiences, advance public safety and ensure that San José is well positioned for further economic growth and opportunity. This Citywide Capital Improvement Program Status Report highlights some of the key projects from fiscal year (FY) 2018-19 (July 1, 2018 through June 30, 2019) that have had a positive impact on the community including:

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Program Overview

- Rehabilitating and enhancing parks and recreation facilities
- Upgrading and revitalizing the San José Santa Clara Regional Wastewater Facility
- Expanding the Norman Y. Mineta San José International Airport
- Renovating portions of the San José McEnery Convention Center

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FY 2018-19 also saw several new policy developments which will impact capital projects in subsequent years.

CIP by the Numbers

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Building Our City Together with Our Community

- In November 2018, San José voters approved Measure T to provide \$650 million in general obligation bond funding for important infrastructure projects throughout the City. Nearly half of the investment will be in resurfacing and repairing City streets and bridges. The remaining funds will be used to relocate and build fire stations and complete a number of critical public safety, flood protection, LED lighting and clean water projects.
- Voters also approved Measure S, which amended the City Charter to update and streamline bidding requirements. These updates include increasing the minimum bidding threshold from \$100,000 to \$600,000, lowering the threshold for using the Design-Build project delivery method from \$5,000,000 to \$1,000,000, authorization of a “Best Value” procurement method, and providing flexibility to implement programs supporting the use of small, local and economically disadvantaged businesses.

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Completed Project Highlights

- Additionally, in March 2019, the City Council approved a Project Labor Agreement with the Santa Clara and San Benito Counties Building and Construction Trades Council, which will apply to certain City public works projects valued over \$3,000,000.

It is anticipated that future Citywide Capital Improvement Program Status Reports will include information about how these policies are impacting capital program delivery.



Airport Interim Gate Facility

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Section 1 - Program Overview

The City of San José’s Capital Improvement Program (CIP) is composed of capital improvement projects, which are major improvements or expansions to City facilities or infrastructure. Typical capital improvement projects include new construction, replacement, and/or renovation of:

- Community centers, libraries, playgrounds, and trails
- Sidewalks, bikeways and roads
- Water, storm, and sewer lines
- Public art projects
- San José-Santa Clara Regional Wastewater Facility (RWF)
- San José McEnery Convention Center facilities
- Mineta San José International Airport facilities (SJC)

In addition, the CIP includes projects that indirectly lead to the construction of capital improvements, such as feasibility studies and master planning efforts as well as real estate transactions.

The CIP was approved by the City Council as the 2018-19 Adopted Capital Budget and 2019-23 Capital Improvement Program. Projects were recommended for funding in the proposed CIP in consideration of approved budgets, policy, guidelines, public safety and/or economic development urgency, approved master plans and external regulatory agencies.

While this report was prepared by the Department of Public Works, multiple departments in the City possess lead and partnering roles in the CIP delivery, such as the lead role the Environmental Services Department takes at the RWF.

To facilitate program delivery across multiple departments, the City works within six City Service Areas (CSAs).

- Community and Economic Development
- Environmental and Utility Services
- Neighborhood Services
- Public Safety
- Strategic Support
- Transportation and Aviation Services

2018-19 Adopted Capital Budget	2019-23 Capital Improvement Program
\$988.0 million	\$3.3 billion

Section 2 - CIP by the Numbers

Chart 1: Projects with Activity in FY 18-19 (176 total)

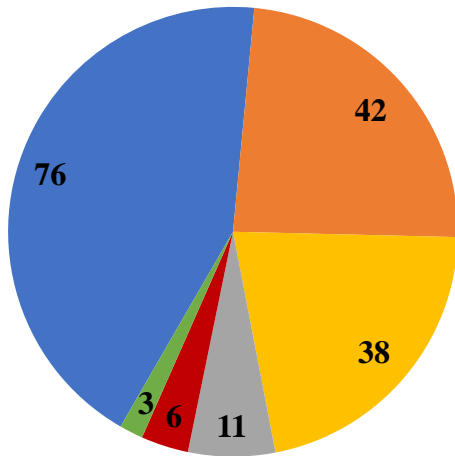
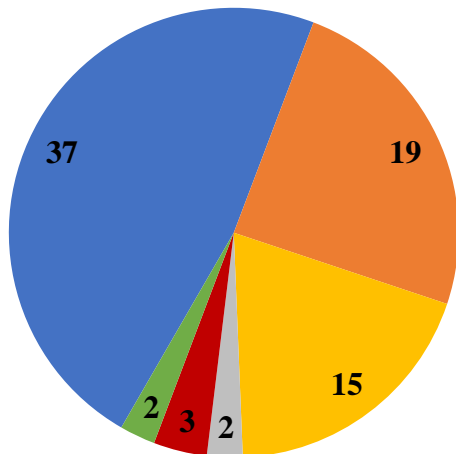


Chart 2: Projects Completed in FY 18-19 (78 total)



- Environmental & Utility Services
- Transportation & Aviation Services
- Neighborhood Services
- Community & Economic Development
- Strategic Support
- Public Safety

The Citywide Capital Improvement Program Status Report is intended to provide information about the CIP for the period of FY 2018-19.

The City tracks CIP projects through the Capital Program Management System (CPMS) database. CPMS is an internal and external tool, allowing City staff to manage CIP projects and the public to locate information about CIP projects. In addition to listing all projects citywide, CPMS can show projects by Council District, or by CSA. (<http://cpms.sanjoseca.gov>)

From July 1, 2018 through June 30, 2019, the City actively worked on approximately 176 CIP projects totaling approximately \$1.1B in value. Chart 1 represents the total active CIP projects by CSA.

This volume of work reflects the various phases that CIP projects go through from start to finish. These projects involved the work of several divisions within the Department of Public Works as well as partner departments (ESD, DOT, PRNS, Airport).

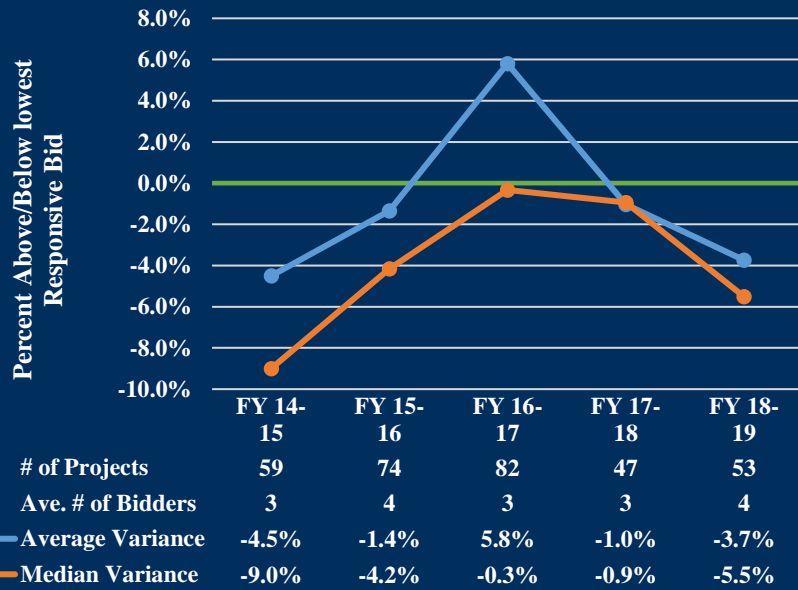
Of those 176 projects, 78 projects (valuing \$272M) were completed and put into use during FY 2018-19.¹

Performance Measures

A set of consistent and comprehensive performance measures along with targets and goals have been established for the CIP. Measures have been established in two key areas: schedule and project delivery cost. The most recently reported data (for fiscal year 2017-18) can be found in the 2018-19 Adopted Capital Budget. It shows an estimated on-schedule performance of 84% (65 of 77 projects on schedule, with an 85% target) and an estimated on-budget performance of 85% (51 of 60 projects on budget, with a 90% target). Estimated on-time and on-budget performance for FY 2018-19 will be reported in the 2019-20 Adopted Capital Budget.

¹ 6 CIP public art projects were completed during FY 2018-19. Due to the nature of the CIP project reporting system, these projects are not included in the list of completed CIP projects.

Chart 3: Variance Between Lowest Responsive Bid and Engineer's Estimate



Bidding Environment

During FY 2018-19, the CIP conducted 53 construction bids totaling \$158.9M. During that time the program received an average of 4 bids per project with an average variance of 3.7% below the engineer's estimate which is within the industry average of +/-5%. Chart 3 reflects the 5-year average number of bids and the variance in bids.

* Contracts put out to bid in FY 2018-19 may not have been awarded in the FY and therefore this number will not match with number of awarded contracts reported.

Project Cost

The CIP has compiled data on two project types that are completed on a regular basis: airport pavement projects (excluding demolition and utilities) and cast iron sewer replacement projects (excludes traffic control, mobilization, and pipe rehabilitation). Over the past several years the CIP has seen a steady increase in the construction cost per square yard for airport pavement projects. Construction costs per linear foot for cast iron sewer replacement meanwhile has fluctuated.

Many factors contribute to project pricing and play a role in whether material and/or labor costs increase or decrease. While the CIP is unable to say which specific factors have caused the construction cost per unit of measurement to increase or decrease for these two project types, the information is used to ensure that accurate engineer estimates are generated. Chart 4 and 5 reflect the 5-year comparison construction cost per unit of measurement.

Chart 4: Airport Pavement Projects (cost/square yard)

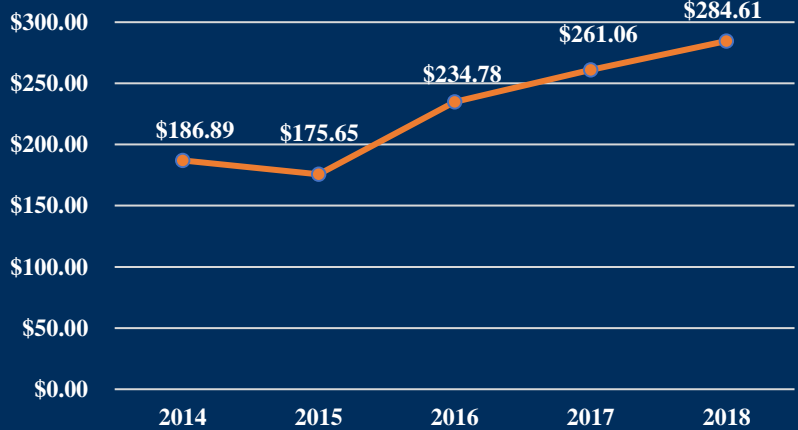
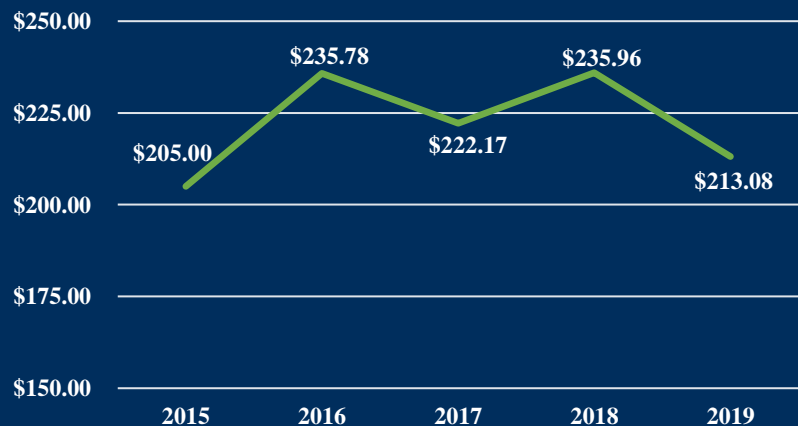


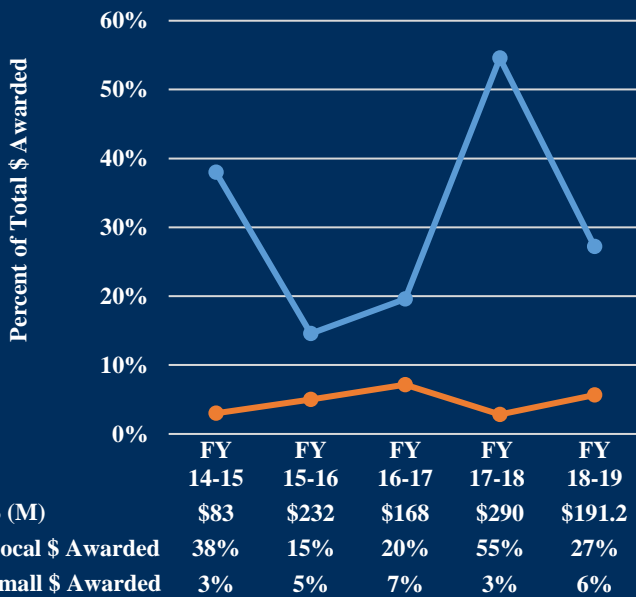
Chart 5: Cast Iron Sewer Replacement (cost/linear foot)



Section 3 - Building Our City Together With Our Community

The Department of Public Works tracks local and small prime contractor participation for major public works construction contracts (those valued at more than \$600,000) awarded each fiscal year. This data is collected through a voluntary form filled out by contractors during the contract execution stage. During FY 2018-19 there were 57 CIP construction contracts awarded totaling \$191.2M. Thirteen projects (worth \$52.2M) were awarded to local contractors; five projects (worth \$10.8M) were awarded to local contractors who are also small businesses. Chart 6 & 7 reflect the 5-year comparison of local and small contract awards.

Chart 6: Local and Small Business Dollars Awarded (as Percentage)

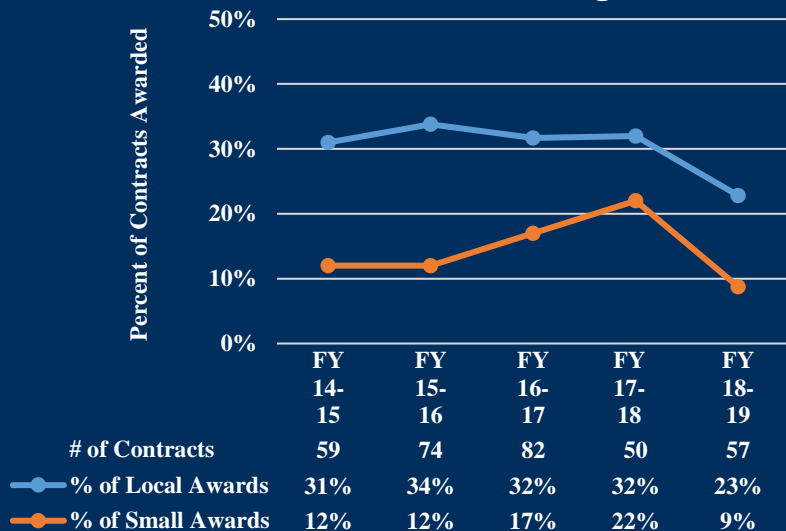


As shown in Chart 6, in FY 2017-18 the program saw a spike in the percentage of dollars awarded to local contractors due to the award of the \$100M+ design-build contract for the New Headworks project at the RWF and the \$37M Interim Four Gate Boarding Facility project at the SJC.

The number of construction contracts awarded to small and local business fluctuates year to year. The program acknowledges the decrease in the percentage of contracts awarded to local and small contractors in FY 2018-19.

However, the Department of Public Works has implemented the Public Works Contracting Program with the intention of increasing local and small business participation in CIP construction contracts in the long-term.


Chart 7: Local and Small Business Contracts Awarded (as Percentage)



Section 4 – Public Works Contracting Program

Public Works Academy: In December 2018, the City launched the Public Works Academy, a series of opportunity awareness events, educational seminars and refresher workshops aimed at engaging local, small contractors and educating them on City contracting, bonding and payroll requirements. More than 35 people attended the first educational seminar series, one of whom subsequently participated in the newly formed Minor Prequalification Pool program.





**CITY OF
SAN JOSE**
CAPITAL OF SILICON VALLEY

PUBLIC WORKS DEPARTMENT

**9281 – CONTRACTOR QUALIFICATION REQUEST
FOR:
2019 MINOR PUBLIC WORKS BUILDING PROJECTS**

Approved: _____
MATT CANO
Director

Date: _____

PROJECT MANAGER: Katherine Brown
ADDRESS: 200 East Santa Clara St, 6th Floor
San Jose CA 95113
TELEPHONE: (408) 535-3500
EMAIL: Katherine.Brown@sanjoseca.gov

Minor Prequalification Pool Program: In January 2019, the City began a trial procurement process through which pools of prequalified contractors compete for minor public works projects. The goals of this procurement process are to encourage greater competition on minor projects and encourage greater use of small and local contractors. The first pool was created for minor public works street projects. This pool consisted of 12 contractors, of which 7 were local and 5 were small contractors. These contracts were executed in July 2019. Subsequent prequalification pool procurements for minor public works building, parks, electrical, plumbing, and mechanical projects were issued in summer 2019. The Public Works Academy’s Contracting Seminars are tied into this program as any contractor who completes the seminars will have a portion of the experience requirement of bidders having to have completed previous work for a government agency.

Section 5 - Ongoing Policy Work

The Department Public Works, Office of Equality Assurance (OEA) administers and enforces the City's prevailing, living, and minimum wage ordinances and policies. In addition, OEA leads the development and administration of multiple Council Priorities that may impact future CIP project delivery, including but not limited to, Local Hire Policy, the City's Disadvantage Business Enterprise Program, and Wage Theft Prevention Policy.

In order to more efficiently monitor prevailing and living wage compliance, as well as gather data to inform the above Council Priorities, staff entered into an agreement with Innoactive Group to develop, test, and implement a software solution. The software will allow contractors to electronically submit prevailing/living wage documentation and other labor compliance information.

A brief description of the priorities is as follows:

Council Priority #1 (Local Hire Policy): Create policies encouraging the hiring of local workers and contracting of local and small businesses. Staff expects to bring forward recommendations in Spring 2020.

Council Priority #3 (Disadvantage Business Enterprise Program): Explore expanding existing Disadvantage Business Enterprises program beyond Airport to other City Departments. Staff provided an update to the Community and Economic Development Committee on September 23, 2019 and the item was cross referenced to the October 8, 2019 City Council agenda.



Paper-heavy labor compliance system (above) will be replaced with a software solution, allowing labor compliance staff to perform daily functions without as much paperwork (right)

Council Priority #16 (Update the Council's Wage Theft Prevention Policy): Explore opportunities to amend and expand the City's Wage Theft Prevention Policy. Research should include expanding the current policy to public works contracts as well as exploring a responsible construction ordinance and potential penalties for private construction projects that receive city incentives and commit wage theft violation on those projects.



*Community and
Economic
Development*

The Community and Economic Development CSA projects include those projects implemented by the Office of Economic Development and public art projects.

Alviso Storm Pump Station Public Art



Artist Sam Tubiolo was commissioned to create public art on the exterior wall of the new **Alviso Storm Pump Station** which was completed in August of 2019 with a construction value of \$13M. The new station, built on a vacant lot in an old residential neighborhood at the edge of the Alviso wetlands, will improve the flood control for this flood-prone area.

City staff worked closely with the artist and local community to design this project, paying particular attention to how the look of the new facility would impact the area and working to preserve the character of the neighborhood. The artist's challenge was to create artwork that would enhance the concrete wall which encompasses the Gold Street and Catherine Street façade of the station. The result, entitled *Dreams of the Salt Marsh*, is created from hand-sculpted clay tiles that run the full 240 linear feet of the facility's exterior 10-foot-high wall and depicts scenes of Alviso's history and images of the wetlands.

Artist Contract Award Amount: \$81,000

Completion Date: June 2019

Total # of Active Projects in CSA: 11
Total Completed Projects in CSA: 2
5 Year CIP Dollar Value: \$14,141,408

Neighborhood Services

The Neighborhood Services CSA includes capital project development for parks, trails, libraries, and community facilities.

Del Monte Park Phase I Shade Improvements



Del Monte Park is named after the cannery that once occupied its location southwest of downtown San José on the corner of Auzerais Avenue and Sunol Street. The park was designed and constructed in phases, the first of which (Phase I) involved a playground and dog park. Phase II expanded the park by 3.99 acres and added a synthetic surface, lighted soccer field and associated improvements. The field has been so well received that the City has field reservations booked out for a year.

The Del Monte Park Phase I Shade Improvement Project was initiated in response to requests from the community for additional shade at Del Monte Park. It included installation of a shade sail structure over the play area and four custom shade structures in the dog park. The project design continued elements from earlier phases that reflected the architecture of the original cannery building.

City staff and the contractor were able keep the play area and dog park available to the public as much as possible by phasing the construction timing.

Construction Award Amount: \$463,717

Beneficial Use Date: March 29, 2019

Total # of Active Projects in CSA: 76

Total Completed Projects in CSA: 37

5 Year CIP Dollar Value: \$1,648,406,311

*Environmental
and Utility
Services*

The Environmental and Utility Services CSA includes the sanitary sewer system, storm sewer system, water pollution control and water utility capital programs.

Headworks Critical Improvements



As part of the 10-year, \$1.4 billion, Capital Improvement Program at the **San José-Santa Clara Regional Wastewater Treatment Facility (RWF)**, a new headworks facility will be constructed, in conjunction with improvements to the existing headworks system, to replace the original duty headworks facility, which has been in operation for 60 years. The headworks facility provides preliminary treatment of raw sewage at the RWF and removes debris and grit that may be harmful to downstream equipment and processes.

The goal of the Headworks Critical Improvements Project was to implement improvements that were needed immediately to address safety and reliability concerns, while the new headworks facility is designed and constructed. The project included replacement of two bar screens and two actuators for reliability purposes, and the reconfiguration of electrical disconnects to improve safety. Construction at the RWF requires close collaboration with operations and maintenance staff to ensure wastewater continues to be treated 24 hours a day, 7 days a week.

Construction Award Amount: \$1,499,000
Beneficial Use Date: August 16, 2018

Total # of Active Projects in CSA: 38
Total Completed Projects in CSA: 15
5 Year CIP Dollar Value: \$398,453,924

Transportation and Aviation Services

The Transportation and Aviation Services CSA is dedicated to the development and completion of surface and air transportation projects and centered on roads, bicycling and pedestrian movement.

Airport Interim Gate Facility



Mineta San José International Airport (SJC) in early-2018 was faced with rapidly-growing passengers and flights, but not enough boarding gates to serve them efficiently. Constructing the Interim Gate Facility Project is a temporary solution to meet Silicon Valley's ongoing demand for air travel.

The project was originally designed to construct four gates. The City worked to expand the scope to six gates and still stay within the approved \$58 million budget. The two extra gates are anticipated to increase rent revenue by \$1 million a year per gate while accommodating growing passenger demand. They also will help to propel SJC's projected 2019 passenger traffic growth to 11% year-over-year, nearly four times the industry average growth rate of 3%.

The 11-month, fast-tracked project resulted in a facility that will continue operating without interruption while the future, permanent Phase 2 Expansion of Terminal B is constructed around it.

Construction Award Amount: \$58,000,000

Beneficial Use Date: June 13, 2019

Total # of Active Projects in CSA: 42

Total Completed Projects in CSA: 19

5 Year CIP Dollar Value: \$1,120,446,981

Public Safety

The Public Safety CSA consists of fire and police capital projects, including projects funded through the Public Safety Bond Program approved by San José voters in March 2002.

Fire Station 29 Generator Replacement



Fire Station 29 is located in North San José, at Innovation Drive and Zanker Road. Installed in 1993, the station's 40 kW generator was nearing the end of its useful life. It was also undersized and unable to provide support for radio communications.

The Fire Station 29 Generator Replacement Project involved installing a new 200 kW generator to act as backup power for radio communications and the AT&T cell phone tower. The 200kW generator can provide backup power for the entire station's electrical load for a duration of 72 hours, providing essential public safety support.

This type of project is part of a larger effort to provide critical City facilities with redundant and resilient power supply in the event of an extended emergency or a widespread power outage as part of PG&E's Public Safety Power Shutoff Program. All new municipal buildings, including several new Public Safety facilities funded through Measure T, will be constructed with these goals in mind.

Construction Award Amount: \$389,200

Beneficial Use Date: April 5, 2019

Total # of Active Projects in CSA: 3

Total Completed Projects in CSA: 2

5 Year CIP Dollar Value: \$51,631,277

*Strategic Support
Services*

*The Strategic Support CSA implements projects at City Hall
and other city-owned facilities.*

Convention Center Restrooms Upgrades



The San José McEnery Convention Center sits in the center of Downtown and hosts hundreds of events a year. Constructed in 1989, the Convention Center has undergone several expansion and upgrade projects over the years; however, the restrooms dated back to the Convention Center’s original construction and no longer met accepted corporate or hospitality standards for a world class convention center.

The Convention Center Restrooms Upgrades Project modernized 16 restrooms throughout the venue. Construction was scheduled to minimize disruption to scheduled events.

Construction Award Amount: \$1,765,000

Beneficial Use Date: February 22, 2019

Total # of Active Projects in CSA: 6
Total Completed Projects in CSA: 3
5 Year CIP Dollar Value: \$80,713,828

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
Community and Economic Development					
4804	Public Art - Airport	✓			N/A
5513	Rule 20A Utility Undergrounding Administration	✓			N/A
6302	Rule 20B Underground District - Delmas/Park	✓			8/24/2020
6582	Public Art - Solar Design Project	✓			N/A
6586	Public Art - Water Pollution Control Plant Interpretive Artworks	✓			N/A
6587	Public Art - Guadalupe Lower Reach	✓			N/A
6771	Public Art - San Carlos Streetscape	✓			N/A
8630	TURNKEY: Cannery Park			✓	6/8/2019
8820	Milligan Parking Lot	✓			12/31/2020
8821	FEMA - Happy Hollow Lower Zoo Offices night houses break room storage (SCSJE88/PW983)			✓	12/27/2018
9180	BUILDING: Tenant Improvements for the San Jose Community Energy Department Offices	✓			8/4/2020
Environmental & Utility Services					
4129	Sanitary Sewer Master Planning Updates	✓			N/A
4880	Fourth Street 84-inch Interceptor Phase VI-A Project			✓	4/14/2021
5533	SCVWD PERMIT REVIEW AND INSPECTION	✓			N/A
6095	Alviso Storm Pump Station Project			✓	8/30/2019
6476	Water Pollution Control Plant Program Management Support	✓			N/A
6724	Rincon Avenue - Virginia Avenue Sanitary Sewer Improvement			✓	4/12/2019
6732	Montague Sanitary Pump Station Upgrade	✓			N/A
6999	Water Pollution Control Plant Preliminary Engineering	✓			N/A
7202	Forest-Rosa 5 - Westmont Ave and Harriet Ave Sanitary Sewer Improvement	✓	✓	✓	8/1/2020
7216	TMR 1 - Trimble Road and Amberwood Lane Sanitary Sewer Improvement			✓	4/19/2019

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
7382	Digester and Thickener Facilities Upgrade			✓	11/4/2020
7418	Cogeneration Facility			✓	7/17/2020
7448	Filter Rehabilitation	✓			10/20/2020
7471	Willow Street Sanitary Pump Station Rehabilitation			✓	6/10/2019
7617	Plant Instrument Air System Upgrade			✓	8/27/2018
7701	New Headworks	✓			9/14/2022
7731	Nitrification Clarifiers Rehabilitation - Phase 1	✓			8/22/2022
7757	Advanced Facility Control and Meter Replacement - Phase 1			✓	6/25/2021
7758	Digested Sludge Dewatering Facility	✓			1/2/2023
7759	M4 Switchgear Replacement and G3 & G3A Removal	✓			2/13/2022
7760	Facility-wide Water Systems Improvements	✓			8/5/2024
7802	Bollinger Rd - Blaney Ave Sanitary Sewer Improvement	✓	✓	✓	2/3/2020
7987	Construction-Enabling Improvements			✓	8/15/2018
8001	Aeration Tanks Rehabilitation	✓			2/2/2026
8073	Blower Improvements		✓	✓	3/28/2022
8101	Headworks Critical Improvements			✓	8/16/2018
8142	Yard Piping and Road Improvements	✓			7/2/2026
8151	Large Trash Capture Device Installation Project Phase VI	✓	✓	✓	6/19/2019
8241	Paint Shop Spray Booth Replacement			✓	9/20/2019
8290	Public Works General Engineering Contract For Pipe Facilities 2017-2019			✓	4/16/2019
8296	Public Works General Engineer Contract for Sewer Repairs 2016-2018 (Contract I)			✓	3/13/2019
8307	Public Works General Engineer Contract for Sewer Repairs 2016-2018 (Contract II)			✓	5/24/2019
8332	Nitrification Clarifiers Lighting Improvements			✓	10/25/2018

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
8355	Sanitary Sewer Condition Assessment 2016-2017 Package III			✓	9/17/2018
8385	Sanitary Sewer Condition Assessment 2016-2017 Package IV			✓	7/16/2018
8430	Sanitary Sewer Repairs 2016-17 Package IV			✓	12/20/2018
8465	Sanitary Sewer Repairs 2016-17 Package VII			✓	9/21/2018
8498	Tunnel Rehabilitation	✓			3/24/2027
8543	Miscellaneous Sanitary Sewer Repairs FY 2016-17 (Package I)			✓	12/20/2018
8568	Gumdrop and Partridge Drive Main Replacement			✓	9/5/2018
8589	Cast Iron Replacement FY 17-18 Package I			✓	8/14/2018
8628	Cast Iron Replacement FY 17-18 Package II	✓	✓	✓	5/10/2019
8632	Horace Mann and Washington Neighborhood Green Alleyways Improvements		✓	✓	4/30/2019
8643	Cast Iron Replacement FY 17-18 Package III			✓	12/14/2018
8654	Sanitary Sewer Repairs 2017-18 Package I			✓	9/24/2018
8666	Sanitary Sewer Repairs 2017-18 Package II			✓	9/27/2018
8679	Downer-Canoas Collector System Cleaning			✓	12/10/2018
8683	Sanitary Sewer Condition Assessment 2017-2018 Package IV			✓	5/17/2019
8700	Sanitary Sewer Condition Assessment 2017-2018 Package II			✓	3/28/2019
8709	Sanitary Sewer Repairs 2017-18 Package III			✓	5/10/2019
8718	Sanitary Sewer Condition Assessment 2017-2018 Package III			✓	8/28/2018
8719	Cast Iron Sewer Replacement FY 2018-2019 Package I		✓	✓	4/30/2019
8720	Miscellaneous Sanitary Sewer Repairs FY 2017-18 (Package III)	✓	✓	✓	1/13/2020
8730	Sanitary Sewer Repairs 2017-18 Package IV			✓	11/16/2018
8732	(A) FHWA - Bailey Ave Storm Drain Inlet Repair	✓			12/16/2019
8775	Sanitary Structure Cover Repairs II	✓	✓		8/3/2020

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
8786	Sanitary Sewer Condition Assessment 2017-2018 Package I			✓	12/21/2018
8795	Alviso Storm Sewer Condition Assessment Repairs	✓	✓		11/11/2019
8855	Sanitary Sewer Condition Assessment 2018-2019 Package II		✓	✓	5/31/2019
8867	Sanitary Sewer Condition Assessment FY 2018-2019 Package I		✓	✓	5/10/2019
8868	Advanced Facility Control and Meter Replacement - Phase 2	✓			11/18/2022
8874	Cast Iron Sewer Replacement FY 18-19 Package II	✓	✓	✓	8/7/2019
8878	Cast Iron Sewer Replacement FY 18-19 Package III	✓	✓	✓	5/9/2019
8888	Sanitary Sewer Repairs FY 2018-2019 Package II	✓	✓	✓	1/6/2020
8908	Cast Iron Sewer Replacement FY 18-19 Package IV	✓			4/3/2020
8927	Fowler Pump Station Replacement	✓			N/A
8929	Sanitary Sewer Condition Assessment FY 2018-2019 Package III	✓	✓	✓	9/18/2019
8936	On-Call Cured-In-Place Pipe (CIPP) General Contract 18-20	✓	✓		9/1/2021
8946	Sanitary Sewer Repairs FY 2018-2019 Package I	✓	✓	✓	9/3/2019
8947	Sanitary Sewer Condition Assessment FY 2018-2019 Package IV	✓	✓	✓	9/19/2019
8983	ESB LAB HVAC DUCTING REPLACEMENT	✓			7/24/2020
9002	96-inch Settled Sewage Pipe Rehabilitation	✓			10/15/2020
9014	Sanitary Sewer Repairs FY 2018-2019 Package III	✓	✓	✓	2/3/2020
9027	Public Works General Engineering Contract for Sewer Repairs 2018-2020 (Contract I)	✓	✓		9/13/2021
9060	Sanitary Sewer Condition Assessment 2018-2019 Package V	✓	✓	✓	6/8/2020
9196	Public Works General Engineering Contract for Sewer Repairs 2018-2020 (Contract II)	✓			10/30/2021
Neighborhood Services					
5207	Martial Cottle Community Garden	✓			3/24/2020
6324	TRAIL: Coyote Creek (16th St / William St to Story Road)	✓			12/31/2020

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
6662	TRAIL: L Silver Creek Reach 4-5A (Alum Rock - 680)	✓			N/A
6708	TRAIL: Los Gatos Creek Reach 5B-C 65% CD	✓			N/A
7232	TRAIL: Three Creeks Pedestrian Bridge over Los Gatos Crk			✓	12/27/2019
7538	PARK: Watson Park Renovations	✓			8/7/2020
7541	Iris Chang Park	✓	✓	✓	11/9/2019
7620	Arcadia Softball Facility			✓	9/12/2019
7673	Agnews Property Demolition			✓	7/31/2020
7715	TRAIL: Three Creeks (Lonus Street to Minnesota Avenue)			✓	8/1/2018
7890	Rincon South Park Development	✓	✓		5/11/2020
7974	Roosevelt Park Lighting Upgrades	✓	✓	✓	10/3/2019
8087	TRAIL: Coyote Creek (Mabury Rd - Empire St) - ATP Grant	✓			11/19/2021
8113	Hathaway Park Renovation	✓			2/13/2020
8117	Brigadoon Park Playground Renovation		✓	✓	12/18/2018
8437	La Colina Play Area Renovation	✓			4/14/2020
8454	Balermينو Park Shade Improvements			✓	12/19/2018
8455	Del Monte Park Phase I Shade Improvements		✓	✓	3/29/2019
8467	31st and Alum Rock Park - Phase 2A			✓	7/26/2018
8469	Tamien Park - Phase 2	✓			9/25/2020
8674	TRAIL: Coyote Creek (Story Road to Phelan Avenue)	✓			10/5/2020
8688	FEMA Selma Olinder Community Center			✓	11/13/2018
8713	FEMA - Watson Park -Turf Soccer Fields And Field Lighting (406, 4308)			✓	11/7/2018
8733	(A) FEMA - Kelley Park storm outfall repair (406, 4308)	✓			6/19/2020
8761	FEMA - HHPZ–Public Restrooms Facility, Commissary, and Exhibit Tech (SCSJE88/PW983)			✓	12/27/2018

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
8765	FEMA - Kelly Park Japanese Friendship Garden Restrooms & Maint Shop (SCSJE89/PW891)			✓	2/19/2019
8766	FEMA - Japanese Friendship Garden - Tea House (406, 4308)	✓			7/1/2020
8767	(A) FEMA - Japanese Friendship Garden - Koi Ponds & Pump House (406, 4308)	✓			8/23/2021
8770	(A) FEMA - Alum Rock Mineral Springs Bridge Embankment (406, 4301)	✓			9/22/2020
8771	Coleman Road Under-Crossing: Off-Site Mitigation Project			✓	12/7/2018
8794	31st and Alum Rock Park - Phase 2B	✓	✓	✓	9/9/2019
8826	Waterford Park Improvements		✓	✓	6/11/2019
8830	Welch Park Community Building Renovation			✓	1/30/2019
8843	FEMA - ARP - Penitencia Creek Trail Trestle Rock Wall Repair (SCSJG02/PW948)	✓			9/18/2020
8923	Happy Hollow Park and Zoo Perimeter Fencing	✓	✓	✓	6/10/2019
8956	Phase 1 - Old Foundry Building Demolition St. John Street	✓	✓	✓	12/31/2018
9046	Rotary Playgarden Shade Structure	✓	✓	✓	11/26/2019
9205	Phase 2 - Old Foundry Building Demolition St. John Street	✓			10/14/2019
Public Safety					
6914	PAC UPS System Upgrade - Phase II			✓	6/9/2019
8492	Fire Station 29 Generator Replacement			✓	3/28/2019
8004	Police E-Lot Security Fencing	✓			4/20/2020
Strategic Support					
8191	Vietnamese Cultural Community Center	✓			N/A
8379	City Hall Building HVAC Controls Upgrade Project	✓	✓	✓	9/30/2020
8521	Replace UPS for City Hall NOC	✓			10/18/2020
8551	Century Oaks Park Slope Stability Project			✓	1/29/2019
8638	CONVENTION CENTER RESTROOMS UPGRADES PROJECT			✓	3/22/2019

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
8803	Animal Care Center Laundry Room Modifications			✓	7/30/2018
Transportation and Aviation Services					
6499	DPW Street Light Support	✓			N/A
6598	Santa Clara Street Bridge over the Coyote Creek (Preliminary Assessment)	✓			7/5/2023
6990	BART Design Review and Construction Support	✓			N/A
7013	Safe Pathways to Diridon Station			✓	1/25/2019
7213	Downtown Dynamic Message Signs Replacement - Phase 2	✓			6/5/2020
7786	Almaden/Vine Safety Improvement Project	✓	✓	✓	11/11/2019
7846	Traffic Signal Installation at Henry Ave. & Stevens Creek Blvd.			✓	9/19/2018
7847	3rd Street Garage New Lighting Emergency Power System - Re-Bid			✓	11/30/2018
7988	Park Avenue HSIP			✓	9/28/2018
8054	Guadalupe Gardens Burrowing Owl Habitat			✓	10/15/2019
8141	OBAG Safe Routes to School		✓	✓	N/A
8267	Traffic Signal Modification at King Rd. and San Antonio St.	✓			7/16/2020
8381	2017 - STREET SEALING PROJECT	✓			N/A
8382	2017 ARTERIAL RESURFACING PROJECT	✓			N/A
8391	Mineta San Jose International Airport - Infrastructure for Zero Emission Buses			✓	10/3/2018
8393	Mineta San Jose International Airport - Airfield Electrical System Rehabilitation	✓	✓	✓	9/12/2019
8394	Mineta San Jose International Airport - Lighting System Upgrade for CAT II Approach			✓	9/7/2018
8418	Senter Road Vision Zero Safety Improvements Project	✓			11/9/2020
8435	CITIWIDE CITY FACILITIES SERVICE CONVERSIONS 2019-2020	✓			2/3/2020
8450	2018 GENERAL ENGINEERING CONSTRUCTION FOR TRANSPORTATION PROJECTS			✓	1/4/2022
8463	Mineta San Jose International Airport - Terminal B South Ramp Reconstruction -Phase 1			✓	8/3/2018

Project ID	Project Name	Feasibility/Design	Awarded	Construction	Completed
8702	2018 SAN JOSE PAVEMENT PROJECT	✓	✓		7/1/2019
8703	Mineta San Jose Int'l Airport - North Fuel Operations Area Trench Drain Restoration			✓	11/5/2018
8710	2019 LOCAL STREETS MICROSURFACING PROJECT	✓			12/31/2019
8711	2019 LOCAL STREETS RUBBERIZED SLURRY SEAL PROJECT	✓			12/31/2019
8726	FEMA – Sierra Road Landslide Repair (SCSJC01, PW 0579)	✓	✓	✓	10/25/2019
8727	FEMA - Alum Rock Falls Road Landslide Repair (406, 4308)			✓	9/28/2018
8749	2019 LOCAL STREET RESURFACING (SOUTH) PROJECT	✓			12/31/2019
8756	2018 Arterial Resurfacing Project			✓	12/31/2018
8758	2018 REMOVE AND REPLACE ASPHALT CONCRETE PAVEMENT PROJECT (NORTH)			✓	9/1/2018
8759	2018 - Street Sealing Project			✓	6/1/2019
8776	Parking Fiber Network Update		✓	✓	6/4/2019
8790	2018 REMOVE AND REPLACE ASPHALT CONCRETE PAVEMENT PROJECT (SOUTH)			✓	9/1/2018
8812	Tully Road/ La Ragione Avenue Streetlight Improvement			✓	7/3/2018
8815	Mineta San Jose International Airport - Terminal B South Ramp Reconstruction Ph 2 & 3		✓	✓	3/22/2019
8876	Los Paseos Solar LED and Lighting Improvements			✓	8/31/2018
8895	Mineta San Jose International Airport - Interim Four Gate Boarding Facility			✓	6/13/2019
8907	McLaughlin Streetlight Improvements	✓	✓	✓	1/31/2019
8914	Fire Station 26 Signal Improvements	✓	✓		4/1/2020
8949	VINE SAFETY STREET LIGHT IMPRVMT PhII	✓	✓	✓	8/14/2019
8952	Mineta San Jose International Airport - Terminal B South Ramp Reconstruction Phase 4	✓			3/27/2020
8959	Traffic Signal Modification at Hedding St. and Monroe St.	✓			1/15/2021

Bolded dates indicate the project was completed in the reporting period