



# Memorandum

**TO:** HONORABLE MAYOR  
AND CITY COUNCIL

**FROM:** Matt Cano

**SUBJECT:** SEE BELOW

**DATE:** May 17, 2020

Approved

Date

5/22/20

**SUBJECT: STATUS REPORT ON MEASURE T – THE DISASTER  
PREPAREDNESS, PUBLIC SAFETY AND INFRASTRUCTURE  
GENERAL OBLIGATION BOND**

## **RECOMMENDATION**

Accept the status report on the workplan and implementation updates for projects included in the approved Measure T Bond measure.

## **OUTCOME**

Approval of the recommendation provides the Council with updated information on the status of projects and programs relating to the voter-approved Measure T – The Disaster Preparedness, Public Safety, and Infrastructure Bond.

## **EXECUTIVE SUMMARY**

Measure T, approved by voters in November 2018, provides for the issuance of \$650 million in General Obligation Bonds to fund a variety of important infrastructure projects throughout the City. Nearly half of this investment will be in resurfacing and repairing City streets and bridges in the worst condition. Also included in this program are five new or relocated fire stations and several critical public safety, flood protection, LED lighting, and clean water projects that will improve service delivery and quality of life for decades to come. Since the time voters approved

the Bond Measure, the City Council has received several updates and provided direction on the implementation of the Measure T program. These are linked below for reference<sup>1234567</sup>.

## **BACKGROUND**

On November 6, 2018, the voters of San José passed ballot Measure T - The Disaster Preparedness, Public Safety and Infrastructure Bond with over 70 percent of the electorate voting yes. The measure authorizes the City to issue up to \$650 million in general obligation bonds for infrastructure projects.

The City Council has received several updates and provided direction on the implementation of the Measure T program. Most recently, on December 10, 2019, City Council unanimously approved a report titled *Status Report on Measure T – The Disaster Preparedness, Public Safety and Infrastructure General Obligation Bond and Related Appropriation Ordinance Amendments Item 4.5*<sup>8</sup>. The report included staff's update on the project workplans and implementation schedules.

## **ANALYSIS**

Since the December 10, 2019 report, several significant activities have taken place. The following is a list of progress made, and activities currently underway in each of the major project categories:

- 1) Community Oversight Committee (COC)** – On June 18, 2019, the City Council approved the resolution establishing the size, composition, and specific responsibilities of the committee<sup>9</sup>. On December 10, 2019, the City Council formally established the Community Oversight Committee (COC) and approved the roster of Committee members listed at the time<sup>10</sup>. Currently, there are twelve seats filled and three vacant positions from District 3, District 8, and the at-large seat for environmental focus. The list of the current COC members is available in Attachment A. The COC will meet twice a year with the first meeting being held tentatively on Wednesday, August 26, 2020 and the second meeting on Wednesday, November 18, 2020. Moving forward, the meeting frequency will be twice a year in May and November.

<sup>1</sup> <https://sanjose.legistar.com/LegislationDetail.aspx?ID=3847489&GUID=DCF04188-1A48-4F02-B12D-24873EAD82E5&Options=&Search=>

<sup>2</sup> <https://sanjose.legistar.com/LegislationDetail.aspx?ID=4132710&GUID=FAF32B4C-79F1-4270-9EF0-5EC39F33E7C2&Options=&Search=>

<sup>3</sup> [https://sanjose.legistar.com/LegislationDetail.aspx?ID=3755302&GUID=0ABE3541-A422-4EC1-88EC-](https://sanjose.legistar.com/LegislationDetail.aspx?ID=3755302&GUID=0ABE3541-A422-4EC1-88EC-714BCE2B0474&Options=&Search=)

[714BCE2B0474&Options=&Search=](https://sanjose.legistar.com/LegislationDetail.aspx?ID=3755302&GUID=0ABE3541-A422-4EC1-88EC-714BCE2B0474&Options=&Search=)

<sup>4</sup> <http://files.constantcontact.com/7a210436601/dbd7436a-7b55-4264-b1e4-e25cc8a0b8a3.pdf>

<sup>5</sup> <https://sanjose.legistar.com/LegislationDetail.aspx?ID=3847489&GUID=DCF04188-1A48-4F02-B12D-24873EAD82E5>

<sup>6</sup> <http://sanjose.legistar.com/gateway.aspx?M=F&ID=94651e78-6e51-4f50-a886-eb1a8349e8a9.pdf>

<sup>7</sup> <http://sanjose.legistar.com/gateway.aspx?M=F&ID=6f9d5e4e-b49d-4070-afbb-7da52a1770c2.pdf>

<sup>8</sup> <https://sanjose.legistar.com/View.ashx?M=F&ID=7930362&GUID=B1D89BAF-37DB-4CEB-A297-96E19FF240EE>

<sup>9</sup> <https://records.sanjoseca.gov/Resolutions/RES79165.pdf>

<sup>10</sup> <https://sanjose.legistar.com/View.ashx?M=F&ID=7925078&GUID=F73196A5-72EF-45D3-B548-19B116F42045>

- 2) **Public Safety Projects** – The approved Measure T Program allocates \$175 million to complete public safety projects. Site selection, land acquisition and scoping are all significant factors in ensuring these projects are delivered within the funding allocation. A summary of current activities in the Public Safety category is described below. The updated schedules for these, and all Measure T projects, are described in Attachment B.

Site selection for new and relocated fire stations is being targeted in specific areas based on optimizing service response times. Land acquisition for the other Public Safety projects are being evaluated against operational criteria as well. All potential project sites are being vetted for size, access, current land use, zoning, environmental considerations, and seller interest. Once sites have been vetted for suitability, staff will coordinate with the Council Office prior to the acquisition of property.

- a. **New Fire Station 37** – The project schedule has experienced minor delays during the award period as a result of the COVID-19 pandemic. However, the team is working to keep the project as close to the original schedule as possible. The project is still anticipated to be awarded in June 2020, with a construction start date in September 2020.
- b. **Relocated Fire Station 8** – Staff has identified potential locations for Fire Station 8. Further analysis of the sites are proceeding. The current status of the negotiations for one site are ongoing with the property owner. A single-company station with two apparatus bays is proposed for the design of Fire Station 8.
- c. **New Fire Station 32** – Staff continues to identify sites and is currently completing some internal analysis to secure a proposed site. This station is envisioned to be a single-company station with the ability to expand to future service demands, depending on the size of the site selected.
- d. **Relocated Fire Station 23** – Preliminary site selection for this relocated fire stations continues. Fire Station 23 is intended to replace the stations on Capital Avenue at Via Cinco de Mayo. It is hoped that staff can secure a location further from the Milpitas border to improve coverage within San Jose city limits and planned developments in North San Jose.
- e. **New Fire Station 36** – Site selection for the new Fire Station 36 continues. This station is envisioned to be a single-company station with the ability to expand depending on future service demands and pending on site size selection.
- f. **Fire Station 20 – Aircraft Rescue and Firefighting (ARFF) Facility** – The 2020-2024 Airport Capital Improvement Program includes construction of a new Airport Rescue and Fire Fighting Facility (Fire Station 20). This project is funded primarily from a Federal Aviation Administration (FAA) grant, but the City has

committed \$4.6 million to add dormitory and apparatus capacity to serve off-airport calls. The Mayor’s March 6, 2020 Budget Message directed the City Manager to identify \$4.6 million in additional funding to be advanced from the Measure T Program for the expansion of Fire Station 20. As stated in the 2020-2021 Proposed Capital Budget and the 2021-2025 Proposed Capital Improvement Program (CIP) <sup>11</sup>, Measure T is anticipated to be replenished for the cost of Fire Station 20 as part of future budget cycles from eligible funding sources. This project is under design, with construction expected to start in late summer.

- g. Police Training and Academy Facility** – Site selection continues for this critical facility, which requires a unique site layout and configuration to maintain accreditation under the State’s Peace Officers Safety Training program. The facility requires separate training and academy amenities, separate physical training and workout facilities, an indoor gun range, and sufficient parking to allow concurrent academies and exercises to take place. Staff is pursuing potential sites that can meet the needs of this specialized facility with a minimum level of construction and maintenance costs, while optimizing long-term operational capability. Several sites have been evaluated and ruled out due to size limitations, cost of land, or the cost of building/site improvements that would be required.
  
- h. Emergency Operations Center (EOC)** – After a thorough review of several alternatives, staff is moving forward with the construction of the EOC to be built along with the construction of the Fire Training Center Facility (FTC). The Fire Training Center Facility will be constructed in the vacant lot located on 1591 Senter Road at the southwest corner of East Alma Avenue and Senter Road. The site will also include demolishing the parking lot and Building A located at the City of San Jose Central Service Yard (CSY) to build a portion of the facility. Below is a table of the currently appropriated and planned budget intended for this project:

<b>Fund #</b>	<b>Appn. #</b>	<b>Appn. Name or Funding Description</b>	<b>Amt. for FTC/EOC</b>	<b>Comments</b>
498	414	Measure T - Emergency Operations Center Relocation	\$24,500,000	This amount is based on the 20/21 Proposed Budget (includes reserves, project savings, Admin, and Public Art costs)
001	8553	Fire Training Center Replacement Reserve	\$24,835,000	Remaining sale proceeds of current FTC property

<sup>11</sup> <https://www.sanjoseca.gov/your-government/departments-offices/office-of-the-city-manager/budget/budget-documents/2020-2021-budget-documents/2020-2021-proposed-cip>

<b>Fund #</b>	<b>Appn. #</b>	<b>Appn. Name or Funding Description</b>	<b>Amt. for FTC/EOC</b>	<b>Comments</b>
001	417L	Fire Training Center Replacement	\$15,000,000	\$12M from sale proceeds of current FTC property and \$3M from State Grant
001	8581	State Grant for EOC Furniture, Fixtures, and Equipment	\$2,500,000	Specific use of funds for these type of items has yet to be determined.
NA	NA	Future CSY Financing	\$15,000,000	Pending approval from City Council
NA	NA	Deferred Revenue	\$4,200,000	Revenue was part of the sale of current FTC property and is contingent on the City vacating current FTC site by June 2022
498	8575	Measure T - Program Reserve (Public Safety)	\$4,200,000	Funding from the reserve expected to be needed to award the construction of the FTC/EOC project.
		<b>Total Funding</b>	<b>\$90,235,000</b>	

As stated in the 2020-2021 Proposed Capital Budget and the 2021-2025 Proposed Capital Improvement Program (CIP), future considerations for refinancing debt service are forthcoming to help fund the Fire Training Center Relocation and associated Central Service Yard improvements. The Administration will provide an update on the status of the projects and a funding strategy to the City Council in summer 2020.

Staff will make future budget recommendations from the Measure T project reserves and project savings once the cost estimate is finalized.

- i. 9-1-1 Call Center Renovation** – Since the relocation of the EOC has been determined, staff has begun planning to renovate the 9-1-1 call center to provide improved working conditions in a more efficient space to handle the increasing number of calls and to take advantage of changing methods and technologies that the public utilize to call for 9-1-1 service. Staff anticipates preparing a preliminary scope for the 9-1-1 call center and determine the appropriate budget by the end of summer 2020.
  
- j. Police Air Support Unit Hangar** – The location of this project is at the southwest corner of the Airport property, near Coleman Avenue and Airport Boulevard. This site will also house the relocated Aircraft Rescue and Fire Fighting Facility (Fire Station 20), as well as the Airport Facilities Division. The award for this design-build project was scheduled for April 28, 2020. However

this project has been temporarily place on hold due to the economic uncertainty surrounding the COVID-19 situation.

### **3) Paving and Bridge Projects**

- a. Street Resurfacing Projects** – The City’s 2,434-mile pavement network includes 944 miles of “major streets”, and 1,490 miles of “local and neighborhood” streets. The Measure T Program designates \$300 million for the repair or rehabilitation of local and neighborhood streets in the worst condition. Staff has identified 388 miles of streets dispersed throughout the City to be resurfaced or reconstructed with this funding.

A multi-year implementation and expenditure plan has been developed with construction scheduled to begin in the 2020 construction season. Funds from Measure T, in combination with annual allocations from State gas taxes, Santa Clara County Valley Transportation Authority 2016 Measure B and other funding sources, are expected to provide the appropriate and prescribed maintenance to all local and neighborhood streets in the City within a 9-year horizon, while providing the appropriate maintenance to keep the Major Street Network in good condition. DOT provided an update regarding the three-year pavement plan in an informational memorandum released on December 18, 2019. In the 2020 construction season, DOT will utilize \$37.5 million in Measure T funding to provide rehabilitation and reconstruction of approximately 72 miles of local and neighborhood streets in the worst overall conditions. In addition to the pavement maintenance work, over 1,200 ADA ramps will be installed or renovated.

Although the shelter-in-place orders resulting from the COVID-19 pandemic will likely result in some disruption to the 2020 pavement season, work has not stopped, and contracts continue to be advertised and awarded. At this time, several projects performing preparatory work for pavement maintenance, including ADA, concrete, and asphalt remove and replace projects, have been designated as “essential” and will continue as long as work can be performed safely and in accordance with County requirements. Planned projects will be evaluated against “essential project” criteria as each reaches its construction phase, and the list of City essential projects will be updated accordingly.

- b. Bridge Repair and Rehabilitation Projects** – The Measure T Program designates \$20 million for City-owned bridges that are designated as structurally deficient, which could be vulnerable in an earthquake or other disaster. In order to address as many bridge projects as possible, staff is implementing a delivery strategy aimed at leveraging multiple funding opportunities such as Measure T and the Highway Bridge Program (HBP) federal-aid funding which consists of Bridge Investment Credits (BIC). Staff has identified 39 BIC eligible bridges which will be structurally preserved, replaced, or rehabilitated in two projects.

The first project consists of 13 bridges which is on track to start construction in May with expected completion in June. The second project will consist of the remaining 26 bridges and the BIC application has been approved and the project is currently in the design process. The credits from these two projects will be distributed back into future prioritized bridge projects utilizing HBP grants along with Measure T funds.

In order to effectively prioritize bridges from the City's bridge inventory, staff has procured a consultant to assess bridges using prioritization factors to provide project recommendations. City staff have received a draft product and are finalizing it with the consultant at this time. Additionally, the consultant will assist in generating a multi-year plan and funding strategy for the Measure T program to address both short term and long-term projects and maximize the opportunity for grant funding.

**4) Light Emitting Diode (LED) Outdoor Lighting Projects**

- a. City Facilities LED Lighting Projects** – Staff is continuing to evaluate the actual lighting inventory and the number that will be converted. The conversion will be funded through a combination of Measure T funding and PG&E on bill financing (OBF) loan agreement, which is still being developed. Staff is coordinating with the Department of Parks, Recreation & Neighborhood Services to utilize the Mayor's Gang Prevention Task force hot spot areas map as a primary tool to prioritize conversion of park and trail lighting to LED.
- b. LED Streetlight Conversion Projects** – The City owns and maintains approximately 64,400 streetlights, of which approximately 28,400 have been converted to LED over the past decade. The remaining 36,000 non-LED lights consist mainly of standard mast-arm style "cobra head" fixtures and includes approximately 5,000 ornamental (or "post-top") lights, primarily in the downtown, and in neighborhood and business districts.
  - i. Streetlight Replacement by City Crews** - Approximately \$1 million of Measure T funds has been allocated in the Adopted 2020-2024 CIP Budget to purchase LED fixtures that are being used by City crews to replace Low Pressure Sodium (LPS) and High-Pressure Sodium (HPS) streetlight fixtures as the bulbs burn out. New LED fixtures are being installed as part of DOT's regular program of replacing burned out bulbs, with a plan to convert approximately 5,000 streetlights to LED in this fiscal year. Approximately 2,812 streetlights have been converted to LED since July 1, 2019.

The City is also replacing the approximately 5,000 ornamental fixtures in its street lighting inventory. This is being accomplished in the same

manner as described above, where City crews would replace burned out bulbs with new LED fixtures rather than just replacing the bulbs. Approximately \$7 million of Measure T funding has been identified in the Adopted 2020-2024 CIP to accomplish this goal by early 2024.

- ii. **PG&E “Turnkey” LED Streetlight Conversion** – On June 25, 2019, the City Council authorized the City Manager to negotiate and execute agreements with PG&E for the financing and installation of up to 27,000 LED streetlights. The terms of the agreements provide for PG&E to fund, procure and install the new fixtures, remove and dispose of the old fixtures, and finance the entire effort at 0% interest. These costs are paid back using an energy- savings calculation based on the flat rate streetlight tariff. The City continues to pay its current electric bill, however the estimated cost savings (due to lower-wattage, energy-efficient LEDs) are used to pay off the materials and installation costs. City staff is working with PG&E to finalize the agreements and are anticipating full execution in June 2020.

- c. **Lighting Controls** - Streetlights and outdoor facility lights typically come with basic lighting controllers (usually a photocell), that controls when the lights turn on and off. Controllers are about the same size as a soda can and plug into standard receptacles found on most modern streetlight fixtures and facility lighting systems. Recent technology advances have added other features that allow for more effective monitoring and management of the lights. Lights can be monitored and controlled from a central location, allowing operators to know when lights turn on and off, which lights might be out or “day burning”, dim lights during certain times to save energy, and to become instantly aware of and responsive to potential copper wire theft.

Smart streetlight controllers will also support future Smart City applications that would improve effectiveness of City services. San Jose’s Internet of Things (IoT) Strategy identified the streetlight infrastructure and smart controllers as a foundational piece for building out the IoT sensor ecosystem by providing a prominent means of connectivity and communication. By increasing the deployment of smart controllers and sensors throughout the City, significant operational efficiencies, cost savings and community benefits are possible. Some examples include reduced energy consumption, better understanding of facilities usage through analytics, seismic detection for pre-quake warnings and emergency response.

The Public Works Department (PW) in conjunction with the Finance Department were working together to manage the procurement of the controllers. However, due to COVID-19, the procurement was postponed causing the City to not meet PG&E’s deployment date to install the controllers while replacing the existing

fixtures which will continue, pending the execution of the Turnkey and On-Bill Financing agreements described above. The solicitation for Smart controllers will continue on a separate procurement and installation path and staff will use this opportunity to do further research in order to work with the industry in developing a solution that meets the needs of streetlights network and takes advantage of the emerging IoT functionality. This will mean that the newly converted lights will not initially have smart controllers and that the available Measure T funding will purchase fewer Smart controllers than had been initially planned due to the “second touch” that crews will need to make when the smart controllers are initially installed. However, it will ensure that a balanced approach is taken to accommodate both the need to quickly convert the remaining streetlights to LED and to have the “best of the best” in terms of smart controllers installed in our City.

- 5) **Clean Water and Green Stormwater Infrastructure Projects** – The Measure T Program has dedicated \$25 million for this category of projects. Each of the projects is being developed in conjunction with the Green Stormwater Infrastructure (GSI) Plan that was approved by the City Council on September 10, 2019. Staff has advanced with the planning phase for the River Oaks Pump Station Stormwater Capture Project, one of the top priority projects identified in the GSI Plan. The project is anticipated to be completed by December 2023. Additionally, PW staff will, in coordination with ESD, DOT, and PRNS, identify near-term projects and approaches per the GSI Plan and provide a corresponding funding strategy, consistent with the City Council’s recommendations. This effort was originally anticipated to be completed in June 2020; however, due to impacts from the COVID-19 pandemic, near-term projects and approaches may not be fully developed until the end of 2020.
- 6) **Storm Drain Improvement Projects for the Charcot Area** – Planning has begun for the Storm Drain Improvement Projects for the Charcot area, which will provide flood protection in the area east of Zanker Road between Trimble Road and Brokaw Road. Staff has refined the scope and has determined that a pump station isn’t required for this project. In lieu, this project will construct a new storm drain system that connects to the existing Rincon Pump Station II which outfalls to Guadalupe Creek River. Staff has informed Valley Water of the change in scope and the future use of the existing Rincon Pump Station II. Staff has procured a Consultant to prepare the utility maps for this project.
- 7) **Environmental and Flood Protection Projects** – On November 6, 2019, Council approved the purchase of approximately 672 acres of real property in Coyote Valley using \$47 million in bond funds authorized by Measure T for flood prevention and water quality contamination. There are some remaining demolition and land acquisition costs yet to be finalized. Any remaining funds will be held in reserve for other Measure T projects that are still in the early stages of development. Updated project costs will be

provided to the City Council through future Measure T Program updates and through the annual budget process.

- 8) Community Center Facility Improvements** – Staff has completed the evaluation of critical regional community center and identified improvements necessary to support their use as shelters. The list of recommendations is continuing to be evaluated and refined. Future council updates will document the proposed improvements at each location.

## **CONCLUSION**

This recommendation provides the Council with updated information on the status of projects and programs relating to the voter-approved Measure T – The Disaster Preparedness, Public Safety, and Infrastructure Bond. The Measure T Program is continuing to move forward in land acquisition and the planning and designing of multiple projects within the program.

## **EVALUATION AND FOLLOW-UP**

Staff will return to City Council in December 2020 with a semi-annual update on the progress of the Program.

## **CLIMATE SMART SAN JOSE**

The recommendation in this memo aligns with one or more Climate Smart San José energy, water, or mobility goals.

## **PUBLIC OUTREACH**

This memorandum will be posted on the City's Council Agenda website for the June 2, 2020, City Council meeting.

## **COORDINATION**

This memorandum, workplan and implementation schedules have been coordinated with the City Attorney's Office; the Departments of Environmental Services, Transportation, Parks, Recreation and Neighborhood Services, Police, Fire, Finance, Airport, the Office of Emergency Management, and the Office of Economic Development.

### **COMMISSION RECOMMENDATION/INPUT**

This item does not have input from a board or commission. The Community Oversight Committee has been formed but the first meeting is not anticipated to take place until August 2020.

### **FISCAL/POLICY ALIGNMENT**

The proposed project aligns with the adoption of the Greenprint 2009 Update by City Council, the City's General Plan and the Measure T Bond program.

### **COST SUMMARY/IMPLICATIONS**

As shown in Attachment C, Measure T funding in the amount of \$479.2 million has been programmed into the 2020-2021 Proposed Capital Budget and 2021-2025 Capital Improvement Program. The remaining amounts will be programmed in future years. As the Measure T program is still in an early phase, project budgets may be recommended for modification, as appropriate, in future years as they proceed through site selection, design, and construction. In order to maintain a tax-exempt status, per IRS rules, 85% of the bond proceeds issued for the Measure T projects must be expended within the three years of issuance. As such, staff is tracking Measure T expenditures on a monthly basis to ensure the bond proceeds are spent in accordance with the IRS tax-exempt guidelines for municipal bonds. Council authorized the issuance of \$239.9 million in General Obligation bonds on June 25, 2019, for the purpose of providing funds for Measure T projects. The issuance was allocated and budgeted for various Measure T projects in the amount of \$154.2 million in FY 2019-20 and \$85.7 million in FY 2020-21. Attachment D shows the actual year-to-date Measure T expenditures through April 2020. For the remaining \$410.1 million to be sold, it is unclear what impacts, if any, COVID-19 pandemic will have on the bond market and the City's sale of the bonds. The same uncertainty applies to gas tax and other funding sources as mentioned in this status report. Staff will provide more information on this issue in future updates.

As stated in the 2020-2021 Proposed Capital Budget and 2021-2025 Capital Improvement Program, several of the Measure T projects will incur significant operating and maintenance costs in the future, including the new fire stations and the Police Training Center. The annual operating and maintenance costs for Fire Station 32, 36, and 37 (\$4.3 million for each station), the Police Training Center (\$3.6 million), and the subsequent activation of the South San José Police Substation (\$3.0 million) will be brought forward for City Council certification prior to awarding a construction contract. Annual costs for other Measure T projects will be brought forward as part of future budget processes once their scope has been refined. As the City likely enters a recessionary economic environment, careful considerations of future operating costs will become even more important.

HONORABLE MAYOR AND CITY COUNCIL

May 17, 2020

**Subject: Status Report on Measure T – The Disaster Preparedness, Public Safety and Infrastructure General  
Obligation Bond**

Page 12

### **BUDGET REFERENCE**

No budget reference is associated with this action.

### **CEQA**

Not a Project, File No. PP17 009, Staff Reports, Assessments, Annual Reports, and Informational Memos that involve no approvals of any City action.

/s/

MATT CANO

Director of Public Works

For questions, please contact John Cannon, Deputy Director, Public Works at (408) 535-8340 or David French, Division Manager, Public Works at (408) 975-7276.

Attachments:

A – List of Current Community Oversight Committee Members

B – Project Implementation Schedules

C – 2021-2025 Proposed Capital Improvement Program – Measure T Fund

D – YTD Measure T Expenditures

Measure T Community Oversight Committee

1. [Kat Wilson](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 09 Seat

**City-Issued Email**

MTCOC9@sanjoseca.gov

---

2. [Jai Srinivasan](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 04 Seat

**City-Issued Email**

MTCOC4@sanjoseca.gov

---

3. [Enrique Arquello](#)

---

**1st Term**

Dec 10, 2019 N/A

**Appointing Authority**

Mayor's Office (Citywide Seat)

**Position**

Labor

**City-Issued Email**

MTCOC13@sanjoseca.gov

---

4. [Nicholas Cochran](#)

---

**1st Term**

Dec 17, 2019 N/A

**Position**

District 06 Seat

**City-Issued Email**

MTCOC6@sanjoseca.gov

---

5. [Sean Kaldor](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

Public Safety

**City-Issued Email**

MTCOC14@sanjoseca.gov

---

6. [Ellen Talbo](#)

---

**1st Term**

Feb 25, 2020 N/A

**Position**

District 05 Seat

**City-Issued Email**

MTCOC5@sanjoseca.gov

---

---

7. [Arijun Batra](#)

---

**1st Term**

Dec 10, 2019 N/A

**Appointing Authority**

Mayor's Office (Citywide Seat)

**Position**

Finance/Accounting

**City-Issued Email**

MTCOC15@sanjoseca.gov

---

8. [Dan Bozzuto](#)

---

**1st Term**

Dec 10, 2019 N/A

**Appointing Authority**

Mayor's Office (Citywide Seat)

**Position**

Business

**City-Issued Email**

MTCOC11@sanjoseca.gov

---

9. [Gary Cunningham](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 01 Seat

**City-Issued Email**

MTCOC1@sanjoseca.gov

---

10. [Will Smith](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 07 Seat

**City-Issued Email**

MTCOC7@sanjoseca.gov

---

11. [Rich Giammona](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 10 Seat

**City-Issued Email**

MTCOC10@sanjoseca.gov

---

12. [Carolyn Bauer](#)

---

**1st Term**

Dec 10, 2019 N/A

**Position**

District 02 Seat

**City-Issued Email**

MTCOC2@sanjoseca.gov

# MEASURE T Project Schedules

Bond Project List Category	Proposed Projects Scope and Locations	2020	2021	2022	2023	2024	2025	2026	2027	
Street Repair	388 Miles of Street Repair (approx. 58 mi./year)	[Gantt chart showing continuous street repair from 2020 to 2027]								
Police/Fire/Emergency Operations Center	Fire Station No. 37 - New	[Gantt chart showing construction from 2020 to 2022]								
	Fire Station No. 8 - Relocated	[Gantt chart showing construction in 2020]								
	Fire Station No. 32 - New	[Gantt chart showing construction in 2020]								
	Fire Station No. 23 - Relocated	[Gantt chart showing construction from 2020 to 2021]								
	Fire Station No. 36 - New	[Gantt chart showing construction from 2020 to 2021]								
	Various Fire Stations - Rehabilitation	[Gantt chart showing construction from 2020 to 2021]								
	911 Center - Upgraded/New	[Gantt chart showing construction from 2020 to 2021]								
	Emer. Operations Ctr. - Upgraded/New	[Gantt chart showing construction from 2020 to 2023]								
	Police Headquarters - Infrastructure needs	[Gantt chart showing construction from 2020 to 2021]								
	Police Dept. Training Center - New/Relocated from South Substation	[Gantt chart showing construction from 2020 to 2021]								
Police Dept. Air Support Unit Hangar - New at Airport	[Gantt chart showing construction from 2020 to 2022]									
Environmental Protection Projects	Flood Control, open space and environmental protection of lands such as Coyote Valley	[Gantt chart showing construction in 2020]								
Storm System Conveyance & Flood Prevention Projects	Charcot Area Storm Drain Improvement	[Gantt chart showing construction from 2020 to 2024]								
Clean Water Projects	River Oaks Regional Stormwater Capture Project	[Gantt chart showing construction from 2020 to 2024]								
	Provide clean water to our Bays and beautify existing City owned open space.	[Gantt chart showing construction from 2020 to 2021]								
Bridges - Seismic Repairs	Various bridge overpasses to be seismically retrofitted or repaired.	[Gantt chart showing construction from 2020 to 2024]								
LED Lighting - Streetlights	Replacement of both standard and decorative streetlights to LEDs to reduce ongoing General Fund impacts.	[Gantt chart showing construction from 2020 to 2024]								
LED Lighting - City Facilities	Replacement of outdoor lights in city facilities to reduce ongoing General Fund impacts.	[Gantt chart showing construction from 2020 to 2024]								
Public Safety Parks/Community Center Facility Improvements	Upgrading community centers/emergency shelters and parks facilities to support public safety.	[Gantt chart showing construction from 2021 to 2022]								
Other Priority Critical Infrastructure	Priority Critical Infrastructure repairs to reduce ongoing General Fund impacts	[Gantt chart showing construction from 2020 to 2021]								

**PROJECT SELECTION PROCESS AND IDENTIFICATION:** Evaluation and Prioritization of Options  
 **SCOPING/CEQA/PROPERTY ACQUISITION:** Consultant Selection, Programming/Feasibility and Environmental Studies  
 **DESIGN:** Consultant Selection, Design and Bid/Award  
 **CONSTRUCTION:** Construction, Commissioning, Beneficial Use / Occupancy, Acceptance

# CITY OF SAN JOSE

## 2021-2025 PROPOSED CAPITAL IMPROVEMENT PROGRAM

### Measure T Public Safety and Infrastructure Bond Fund (498)

#### STATEMENT OF SOURCE AND USE OF FUNDS

Program	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	5-Year Total
<b><u>SOURCE OF FUNDS</u></b>						
<b>Beginning Balance</b>	\$146,602,000		\$101,300,000		\$39,950,000	<b>\$146,602,000</b>
<b>Replenish Funds for Fire Station 20</b>			4,600,000			<b>\$4,600,000</b>
<b>Financing Proceeds</b>						
Traffic		83,000,000		79,000,000		162,000,000
Public Safety		95,200,000		800,000		96,000,000
Storm Sewer		48,400,000		2,200,000		50,600,000
Municipal Improvements		7,000,000				7,000,000
Parks & Community Facilities		4,500,000		7,950,000		12,450,000
<b>Total Financing Proceeds</b>		<b>\$238,100,000</b>		<b>\$89,950,000</b>		<b>\$328,050,000</b>
<b>Total Sources</b>	<b>\$146,602,000</b>	<b>\$238,100,000</b>	<b>\$105,900,000</b>	<b>\$89,950,000</b>	<b>\$39,950,000</b>	<b>\$479,252,000</b>
<b><u>USE OF FUNDS</u></b>						
<b><u>Traffic</u></b>						
Bridges	\$7,977,000	\$3,000,000	\$3,000,000	\$4,000,000		\$17,977,000
Pavement Maintenance	37,500,000	37,500,000	37,500,000	37,500,000	37,500,000	187,500,000
LED Streetlight Conversion	8,858,000	1,971,000				10,829,000
Admin – Traffic	21,000	21,000				42,000
Admin Reserve – Traffic	108,000	8,000				116,000
<b>Total Traffic</b>	<b>\$54,464,000</b>	<b>\$42,500,000</b>	<b>\$40,500,000</b>	<b>\$41,500,000</b>	<b>\$37,500,000</b>	<b>\$216,464,000</b>
<b><u>Public Safety</u></b>						
Fire Station 37	\$6,482,000					\$6,482,000
Fire Station 8 Relocation	6,242,000	9,379,000	391,000			16,012,000
Fire Station 23 Relocation	1,660,000	3,834,000	10,670,000	391,000		16,555,000
New Fire Station 32	6,238,000	9,360,000	390,000			15,988,000
New Fire Station 36	1,452,000	1,560,000	13,164,000	390,000		16,566,000
Fire Station 20*	4,486,000					4,486,000
Emergency Ops Ctr. Relocation	23,794,000					23,794,000
Police Training Ctr. Relocation	22,722,000	20,058,000	392,000			43,172,000
Police Air Support Unit Hangar	10,059,000					10,059,000
Public Safety Reserve	877,000	28,660,000				29,537,000
911 Call Center Upgrade	265,000					265,000
PD Headquarters Upgrade	20,000					20,000
Public Art – Public Safety	502,000	354,000	232,000	8,000		1,096,000
Admin – Public Safety	417,000	346,000	344,000	11,000		1,118,000
Admin Reserve – Public Safety	701,000	649,000	17,000			1,367,000
<b>Total Public Safety</b>	<b>\$85,917,000</b>	<b>\$74,200,000</b>	<b>\$25,600,000</b>	<b>\$800,000</b>		<b>\$186,517,000</b>
<b><u>Storm Sewer</u></b>						
Charcot Pump Station	\$1,364,000	\$585,000	\$24,086,000	\$1,561,000		\$27,596,000
Clean Water Projects	518,000	14,137,000	8,462,000	589,000		23,706,000
Public Art – Storm Sewer	5,000	149,000	251,000	17,000		422,000
Admin – Storm Sewer	29,000	107,000	110,000	33,000		279,000
Admin Reserve – Storm Sewer		122,000	391,000			513,000
<b>Total Storm Sewer</b>	<b>\$1,916,000</b>	<b>\$15,100,000</b>	<b>\$33,300,000</b>	<b>\$2,200,000</b>		<b>\$52,516,000</b>
<b><u>Municipal Improvements</u></b>						
City Facilities LED Lighting	\$3,810,000	\$1,972,000				\$5,782,000
Critical Infrastructure		1,970,000	2,955,000			4,925,000
Admin – Muni Improvements	21,000	21,000	22,000			64,000
Admin Reserve – Muni Improvements	34,000	37,000	23,000			94,000
<b>Total Municipal Improvements</b>	<b>\$3,865,000</b>	<b>\$4,000,000</b>	<b>\$3,000,000</b>			<b>\$10,865,000</b>

---

**Parks & Community Facilities**

Community Centers/Emergency Shelters	\$429,000	\$975,000	\$3,413,000	\$5,363,000	\$2,389,000	\$12,569,000
Public Art – Parks	4,000	10,000	34,000	54,000	24,000	126,000
Admin – Parks	7,000	15,000	27,000	28,000	29,000	106,000
Admin Reserve Parks			26,000	55,000	8,000	89,000
<b>Total Parks &amp; Community Facilities</b>	<b>\$440,000</b>	<b>\$1,000,000</b>	<b>\$3,500,000</b>	<b>\$5,500,000</b>	<b>\$2,450,000</b>	<b>\$12,890,000</b>

<b>Total Expenditures</b>	<b>\$146,602,000</b>	<b>\$136,800,000</b>	<b>\$105,900,000</b>	<b>\$50,000,000</b>	<b>\$39,950,000</b>	<b>\$479,252,000</b>
---------------------------	----------------------	----------------------	----------------------	---------------------	---------------------	----------------------

**Ending Fund Balance** **\$101,300,000** **\$39,950,000**

<b>Total Uses</b>	<b>\$146,602,000</b>	<b>\$238,100,000</b>	<b>\$105,900,000</b>	<b>\$89,950,000</b>	<b>\$39,950,000</b>	<b>\$479,252,000</b>
-------------------	----------------------	----------------------	----------------------	---------------------	---------------------	----------------------

\* Measure T Public Safety and Infrastructure Bond funds will be used for the reconstruction and expansion of the Fire Station 20. Measure T is anticipated to be reimbursed for the cost of Fire Station 20 as part of future budget cycles from eligible funding sources.

**YTD MEASURE T EXPENDITURES FOR FISCAL YEAR 2019/2020**

