



**SPECIAL MEETING OF THE
MILPITAS CITY COUNCIL
AGENDA
TUESDAY, FEBRUARY 8, 2022
MILPITAS, CA
5:30 PM**

For assistance in the following languages, you may call:
Đối với Việt Nam, gọi 408-586-3122
Para sa Tagalog, tumawag sa 408-586-3051
Para español, llame 408-586-3232

CITY OF MILPITAS - NOTICE OF SPECIAL MEETING

NOTICE IS HEREBY GIVEN that a Special Meeting of the Milpitas City Council will be held at 5:30 p.m. on February 8, 2022, via teleconference /Zoom webinar only (no physical meeting space).

You may watch the Council meeting without providing public comment by accessing it via links here.

Meeting shall be livestreamed - Go to:

Facebook: <https://www.facebook.com/CityofMilpitas/>

YouTube: <https://www.ci.milpitas.ca.gov/youtube>

Web Streaming: <https://www.ci.milpitas.ca.gov/webstreaming>

PUBLIC COMMENT INSTRUCTIONS

Oral public comments may be provided live during the City Council meeting by first registering for the zoom meeting in advance by providing email address (not disclosed) and a name. To minimize technical difficulties, please make sure that you have the latest version of Zoom Meetings. Here is the link to register for this meeting only:

https://ci-milpitas-ca-gov.zoom.us/webinar/register/WN_wFuKMGZ7QFG9Ync2MO5ZWg

A link will be sent to you to join the City Council meeting in order to give your comments. All registered meeting attendees who wish to speak must click on the "raise hand" icon when the Mayor calls for public comments. If participating by calling in on your phone, dial *9 to use the "raise hand" feature, and when you are called upon, hit *6 to unmute your phone. Your phone number will be displayed in the live meeting. The Mayor or staff will call the speakers to begin.

All comments provided shall be limited to three minutes or less as determined by the Mayor. All members of the public will be limited to one comment per agenda item, and one comment for non-agenda items. online written comment form previously used is no longer available for public comment.

MILPITAS CITY COUNCIL CODE OF CONDUCT

- Be respectful and courteous (words, tone, and body language).
- Model civility.
- Avoid surprises.
- Praise publicly and criticize privately.
- Focus on the issue, not the person.
- Refrain from using electronic devices while on the Council dais.
- Disclose conflicts of interest and affiliations related to agenda items.
- Separate governing from campaigning.
- The Council speaks with one voice after making policy on issues.
- Respect the line between policy and administration.
- Council will hold one another accountable to comply with this Code of Conduct.

CALL MEETING TO ORDER by Mayor and ROLL CALL by City Clerk

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA

PUBLIC FORUM

Those interested are invited to address the City Council on the agenda item listed below only, by using the “raise hand” in the zoom webinar online (see instructions on page 1). Speakers may state their name and city of residence for the record, and limit spoken remarks to three minutes, or less, at the discretion of the Mayor.

ANNOUNCEMENTS

ANNOUNCEMENT OF CONFLICT OF INTEREST AND CAMPAIGN CONTRIBUTIONS

READING OF THE CITY COUNCIL CODE OF CONDUCT

APPROVAL OF AGENDA

AGENDA ITEMS

- 1. Receive presentation on Proposed 5-year 2023-2027 Capital Improvement Program and provide feedback to staff (Staff Contact: Steve Erickson, City Engineer, 408-586-3301 and Michael Silveira, CIP Manager, 408-586-3303)**

Recommendation: Receive presentation on Proposed 5-year 2023-2027 Capital Improvement Program and provide feedback to staff.

ADJOURNMENT

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Government's duty is to serve the public, reaching its decisions in full view of the public. Commissions and other City agencies exist to conduct the people's business. This ordinance assures that deliberations are conducted before the people and City operations are open to the people's review. For more information on your rights under the Open Government Ordinance or to report a violation, contact the City Attorney's office at Milpitas City Hall, 455 E. Calaveras Blvd., Milpitas, CA 95035
e-mail: cdiaz@ci.milpitas.ca.gov / Phone: 408-586-3040

The Open Government Ordinance is codified in the Milpitas Municipal Code as Title I Chapter 310 and is available online at the City's website www.ci.milpitas.ca.gov by selecting the Milpitas Municipal Code link.

Materials related to an item on this agenda submitted to the City Council after initial distribution of the agenda packet are available for public inspection at the City Clerk's office at Milpitas City Hall, 3rd floor 455 E. Calaveras Blvd., Milpitas and on City website. City Council agendas and related materials can be viewed online: www.ci.milpitas.ca.gov/government/council/agenda_minutes.asp (select meeting date)

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Commission application forms are available online at www.ci.milpitas.ca.gov or at Milpitas City Hall. Contact the City Clerk's Office at 408-586-3001 for more information.

If you need assistance, per the Americans with Disabilities Act, for any City of Milpitas public meeting, please call the City Clerk at 408-586-3001 or send an e-mail to CityClerk@ci.milpitas.ca.gov prior to the meeting. You may request a larger font agenda.



CITY OF MILPITAS AGENDA REPORT (AR)

Item Title:	Receive presentation on Proposed 5-year 2023-2027 Capital Improvement Program and provide feedback to staff.
Category:	Community Services and Sustainable Infrastructure
Meeting Date:	2/8/2021
Staff Contact:	Steve Erickson, City Engineer, 408-586-3301 Michael Silveira, CIP Manager, 408-586-3303
Recommendation:	Receive presentation on Proposed 5-year 2023-2027 Capital Improvement Program and provide feedback to staff.

Background:

The City plans and budgets for its capital improvement projects through a five-year Capital Improvement Program (CIP). The projects in the first year of any proposed Five-Year CIP are funded while projects in the subsequent four years may be partially funded or not funded at all.

At the January 25, 2022 Special City Council meeting, staff presented the Preliminary FY 2022-23 Budget Study Session with the Preliminary FY 2023-32 Ten-Year General Fund Financial Forecast. Based on new revenue information, labor contracts, and various funding and expenditure strategies, Staff does not foresee a reduction in the current service level. Staff projects a balanced budget for FY 2022-23 and thereafter until the anticipated Measure F sunset. However, due to the aging of the City's infrastructure which is primarily supported by the General Fund such parks, storm drain and public safety and other building as well as technology systems, staff discussed the possibility of aligning the reserve policies to start addressing long-term needs, including technology, infrastructure, and other critical City programs and services. Staff will bring forward recommendations to the City's reserve policies as part of the FY 2022-23 Proposed Operating Budget process.

Further, at the January 25, 2022, Special City Council meeting, the City Council discussed funding of Council requests, which were prioritized during the August 5, 2021, and January 11, 2022, Council prioritization meetings and other Council requests referred to the FY 2022-23 budget process. Of the 17 Council requests, five requests were referred to the CIP Study Session for further discussion and funding consideration. Additionally, the Council referred a discussion of a Pilot Pickleball Project to the CIP Study Session.

Analysis:

The 2023-27 CIP document has been prepared and an electronic copy has been provided to the Mayor and City Council. The CIP document is organized into six categories titled Community Improvement, Parks, Streets, Water, Sewer, and Storm Drain, and includes a summary of project descriptions, estimated costs, and funding sources.

The proposed 5-year 2023-2027 CIP is \$202.3 million and the proposed project funding for FY 2022-23 amounts to \$29.6 million. As shown in Table 1, the FY 2022-23 proposed funding includes contributions from the Sewer Fund (\$12.4 million), General Government CIP Fund (\$5.2 million), Streets Funds (\$5.0 million), TASP Impact Fees (\$3.6 million), Water Fund (\$1.8 million), and Other Fund (\$1.6 million).

Proposed FY 2022-23 Capital Improvement Investments

Major projects proposed for FY 2022-23 include the City's capital contribution to the San Jose-Santa Clara Regional Wastewater Facility (\$11,790,000; Sewer Fund); the annual Street Resurfacing project (\$4,000,000; Gas Tax Fund, Measure B, SB1, Vehicle Registration Fee); design and construction costs to underground a PG&E overhead fiber optic wire for the Montague Pedestrian Overcrossing at Penitencia Creek (\$2,490,000; TASP Impact Fees Fund); design and construction costs for the replacement of the Council Chambers Audio & Visual Equipment (\$1,300,000; General Government CIP Fund); design and community outreach for the Cardoza Park Softball Field Improvement (\$500,000; Park Fund); and various maintenance and rehabilitation projects and programs managed by Public Works, IT, Public Safety, Planning, and Recreation Departments (\$9,502,000).

New projects and scope and funding changes to existing projects requested by Departments are reviewed, prioritized, and ranked by the Engineering and Finance Departments for conformance with Council priorities, available funding, and resources. Criteria for ranking include immediate health and safety concerns; grant funding; Council referrals; changes for operating efficiency; legal mandates; alignment with Council priorities, managing department resources; project schedule; funding source; and impact to operating budget. Then, the prioritized and ranked project list is discussed with the City Manager's Office for recommendation to the City Council.

Table 1: Summary of Funding for projects funded in FY 2022-23

CIP Category Description	General Gov't CIP	TASP	Sewer Fund	Streets Funds**	Water Fund	Other Funds*	Total
Community Improvements	\$4,737,000	\$149,000	\$262,000	\$0	\$262,000	\$430,000	\$5,840,000
Parks	\$150,000	\$0	\$0	\$0	\$0	\$1,130,000	\$1,280,000
Streets	\$360,000	\$3,190,000	\$0	\$4,979,000	\$0	\$11,000	\$8,540,000
Water	\$0	\$300,000	\$0	\$0	\$1,515,000	\$0	\$1,815,000
Sewer	\$0	\$0	\$12,107,000	\$0	\$0	\$0	\$12,107,000
Storm Drain	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$5,247,000	\$3,639,000	\$12,369,000	\$4,979,000	\$1,777,000	\$1,571,000	\$29,582,000

*Includes Community Facilities District, Community Planning Fees, Light and Landscape Maintenance District, Midtown, Park, Permit Automation, and Public Art Funds

**Includes Gas Tax Fund, Measure B, SB1 RMRA, Street Improvement Fund, and Vehicle Registration Fee.

Proposed FY 2023-27 Capital Improvement Program

The proposed 5-year 2023-2027 CIP in the amount of \$202.3 million is only partially funded. Funding sources identified for projects in the last four years of the CIP are based on projected available funding. Notable changes to this year's CIP are the inclusion of infrastructure needs to the City's Park system identified in the adopted Parks and Recreation and Master Plan. Infrastructure needs for parks is in the "Planned Projects Without Funding" section of the CIP. In addition, the proposed new Metro Community Building Facility and Subdistrict Park projects were moved from the five-year program and are listed in the "Planned Project Without Funding" section due to project priority and currently projected available TASP Impact Fee funding.

The value of City infrastructure needs not funded over the five-years (2023-2027) because funding is not available is estimated at \$74.0 million, or 36.6% of the Proposed CIP. Examples of projects without funding include contribution to the San Jose-Santa Clara Regional Wastewater Facility (\$11.9M), Cardoza Park Softball Fields Improvement (\$7.0M), Main St. Street Light Project (\$4.8M), Main St. Utility Undergrounding (\$2.1M), and Sandalwood Park renovation (\$2.2M). In addition, staff is working on projects for a new South Milpitas Boulevard Vehicle Bridge over Penitencia Creek and a Montague Expressway Pedestrian Bridge Overcrossing at Penitencia Creek. It is envisioned that these projects would include a significant exterior architectural and artistic treatments that represent the Milpitas Community. The estimated the additional cost for these treatments for each project is in the \$2-\$3 million and \$7-10 million range respectively, and these added costs are not included in the five-year Capital Improvement Program.

In addition, the total anticipated infrastructure need identified beyond five-years is estimated at \$178.9M. Examples of projects in this category include improvement of City Parks as outlined in the Council approved Parks Master Plan (\$70.5M), renovation of the Public Works/Police Department building (\$26.6M); Fire Stations No. 3 Replacement (\$20.6M); renovation/replacement of three storm drain pump stations (\$18.7M); recommended improvements identified in the Trail, Bicycle, Pedestrian Master Plan Update; the Utility Master Plans (Sewer, Storm Drain, Water); and the Metro Specific Plan that are forthcoming in 2022 for City Council consideration.

Given the currently available funding and staff resources, staff will continue to focus the Capital Improvement Program on essential and safety-oriented projects such as miscellaneous fire station and building improvements to maintain facilities in a safe and clean condition; projects to improve City technology systems to allow staff to efficiently conduct business; Public Safety oriented projects; and projects to improve parks, streets, and utilities.

2023-27 Capital Improvement Study Session

At next week's Study Session, staff will present highlights of the proposed 2023-27 CIP to the City Council for review and input. The staff presentation will include four main sections:

1. Accomplishments

Key CIP projects that were either completed or reached a major milestone in Fiscal Year 2021-2022.

2. Workplan

CIP projects that are anticipated to start or be completed in Fiscal Year 2022-2023.

3. Proposed 2023-2027 Capital Improvement Program

Present the proposed 2023-2027 CIP book, major CIP projects, discussion and recommendations for new and proposed funding of projects for FY2022-2023.

4. City Council Referrals

As discussed above, at the January 25, 2022, Special City Council meeting, the City Council discussed funding of Council requests. Of the 17 Council requests, five requests were referred to the CIP Study Session for further discussion and funding consideration. Additionally, the Council referred a discussion of a Pilot Pickleball Project to the CIP Study Session. The table below summarizes each Council referral Presentation of City Council referrals (see table below) for inclusion in the 2023-2027 CIP and total estimated funding need for FY 2022-23.

Item Name	Council Referral Date	Additional Funding/ Resources Needed	Potential Funding Source(s)
Railroad Quiet Zone	8/9/2021	\$300,000 for initial study (\$24M to \$41M for 10 crossings)	Grants, General Gov't CIP Fund, Impact Fees
Rose Garden with a Children's Memorial	8/9/2021	\$300,000 one-time; up to \$10,000 in ongoing maintenance depending on future volunteer engagement	Midtown Park Fund, General Gov't CIP Fund
Gateway Signs	8/9/2021	TBD	General Gov't CIP Fund, Impact Fees, Grants
Pilot Pickleball Project	1/25/2022	Between \$50,000 and \$75,000	General Gov't CIP Fund
Police Substation on City owned Parcel 2	12/7/2021	TBD; cost will be estimated with the future adoption of the Metro Plan Impact Fee	Impact Fees
Pavement Markers Pilot Program	11/12/2021	\$200,000	Gas Tax Fund
Landmark Policy – Historic Resources Master Plan Update	3/6/2021	\$200,000	General Gov't Fund
Total Capital Cost FY 2022-23		\$1,075,000	

Engineering Staffing:

The Engineering Department has been impacted by a staffing shortage that started just before the Pandemic resulting in a heavy workload for remaining staff and the inability to promptly start newly requested projects. The proposed 2023-27 CIP includes several new high-profile Council directed projects, including ARPA funded projects, and Council referral items which Engineering staff will not be able to deliver for the next 18 to 24 months without additional staff resources. The Public Works Department is also completing Utility Master Plans for City water, sewer, and storm drain systems. Once approved later this year, these Plans will include new utility projects that will be added to Engineering's heavy workload, and without additional staffing, these projects will extend beyond the 24-month timeframe.

Currently, the Department is working to complete requested projects including the replacement of Fire Station 2 (bond funded); McCandless Park (grant funded); McCandless Well (bond funded); Calaveras Bridge Widening (Measure B funded); ADA Compliance Review (grant funded); Alviso Adobe renovation; and we anticipate starting ARPA funded park improvements and a required project for the renovation of the two Lighting Landscape Maintenance Assessment Districts (LLMD). With the current staffing level in Engineering, we will not start newly requested projects such as Dempsey Road Water Line Replacement; Cardoza Softball Fields; McCandless Pedestrian Bridge; City Standard Details and Specifications Update; Fire Station 1 Modular Training Building Replacement; and Council referral items for at least 18 to 24 months which may also require the delay of other projects on the workplan.

In order to move forward with projects identified in the Capital Improvement Program as well as Council referrals considered for funding during the CIP Study Session, an additional Capital Projects team to the Design and Construction Section would be needed. The team would consist of four new staff positions including 1.0 Principal Civil Engineer position, 1.0 Associate Civil Engineer position, and 2.0 Junior/Assistant Engineer positions. These recommended four new positions would allow the Engineering Department to successfully complete its existing workload, and start 8 projects including City Council referrals and needed utility repair and improvement projects identified in the Master Plans 18 to 24 months sooner than if no additional staffing is added to the department. The estimated annual cost for these recommended four new positions is \$928,500, and these positions would be funded 70% through the Capital Improvement Program and 30% by the General Fund.

An alternative to adding four positions would be to add two additional positions consisting of 1.0 Associate Civil Engineer and 1.0 Junior/Assistant Engineer at an annual cost of \$452,000. These two positions would be funded 70% through the Capital Improvement Program and 30% by the General Fund. While not the recommended staffing level in order to deliver capital projects expeditiously, the two additional positions would allow the department to successfully complete its existing workload, and start 4 new projects including City Council referrals and needed utility repair and improvement projects identified in the Master Plans 12 to 18 months sooner than if no additional staff are added to the Engineering Department.

As part of the CIP Study Session, staff will seek input from Council regarding the enhancing staffing levels in order to deliver capital projects to the community sooner. Council feedback will be helpful in guiding the development of the FY 2022-23 Proposed Operating Budget.

Next Steps:

After conclusion of the Study Session, City Council feedback will be incorporated into the proposed 2023-27 CIP document. Then, consistent with past practice, staff will present the Parks section of the proposed CIP document to the Parks, Recreation and Cultural Resources Commission (PRCRC) for review and recommendation on March 7, 2022. In accordance with the California Government Code Section 65401, the Planning Commission will review the proposed CIP document for conformance with the City's General Plan on March 23, 2022.

Staff will present the revisions to the proposed 2023-2027 CIP document to the City Council for consideration on April 19, 2022. Proposed funding actions for the first year of the 2023-2027 CIP document will be presented for Council consideration as part of the approval of the FY2022-23 Adopted Budget scheduled for June 7, 2022.

Fiscal Impact:

The proposed Capital Improvement Program includes funding recommendations for 38 projects in the amount of \$29.6 million for FY2022-23 for repairs and improvements to City infrastructure. The total cost for the six Council referrals is estimated at \$1,075,000. There's sufficient fund balance for the recommended capital projects and Council referrals as shown in the table below.

Description	General Gov't CIP	TASP	Sewer Fund	Streets Funds**	Water Fund	Other Funds*	Total
Available Fund Balance as of 1/31/2022	\$6,900,000	\$57,000,000	\$31,300,000	\$5,910,000	\$14,200,000	\$5,518,000	\$120,828,000
FY 2022-23 Proposed Capital Projects	\$5,247,000	\$3,639,000	\$12,369,000	\$4,979,000	\$1,777,000	\$1,571,000	\$29,582,000
Council Referrals	\$575,000	\$0	\$0	\$200,000	\$0	\$300,000	\$1,075,000
Total Cost	\$5,822,000	\$3,639,000	\$12,369,000	\$5,179,000	\$1,777,000	\$1,871,000	\$30,657,000
Remaining Fund Balance	\$1,078,000	\$53,361,000	\$18,931,000	\$731,000	\$12,423,000	\$3,647,000	\$90,171,000

*Includes Community Facilities District, Community Planning Fees, Light and Landscape Maintenance District, Midtown, Park, Permit Automation, and Public Art Funds

**Includes Gas Tax Fund, Measure B, SB1 RMRA, Street Improvement Fund, and Vehicle Registration Fee.

After the adoption of the 2023-2027 Capital Improvement Plan scheduled for April 19, 2022, the appropriation actions to fund FY2022-23 projects will be included in the adoption of the FY2022-23 Budget anticipated to occur on June 7, 2022.

California Environmental Quality Act:

The City Council's receipt of a presentation is not a discretionary action subject to the California Environmental Quality Act (CEQA). Further, even if this action was deemed to be a discretionary action, the City Council's action in receiving the report is exempt from CEQA pursuant to CEQA Guideline 15061(b)(3) as it can be seen with certainty that the City Council's input on the CIP does not have the potential to cause a significant effect on the environment as it does not involve the approval of any CIP project. Further, this action is also exempt pursuant to CEQA Guideline 15378(b)(4) as a governmental fiscal activity which does involve any commitment to any specific project. Although the CIP does include various projects, the City is not mandated to move forward with any project, and at the time of any project approval, CEQA review will be conducted at that time.

Recommendation:

Receive presentation on Proposed 5-year 2023-2027 Capital Improvement Program and provide feedback to staff.

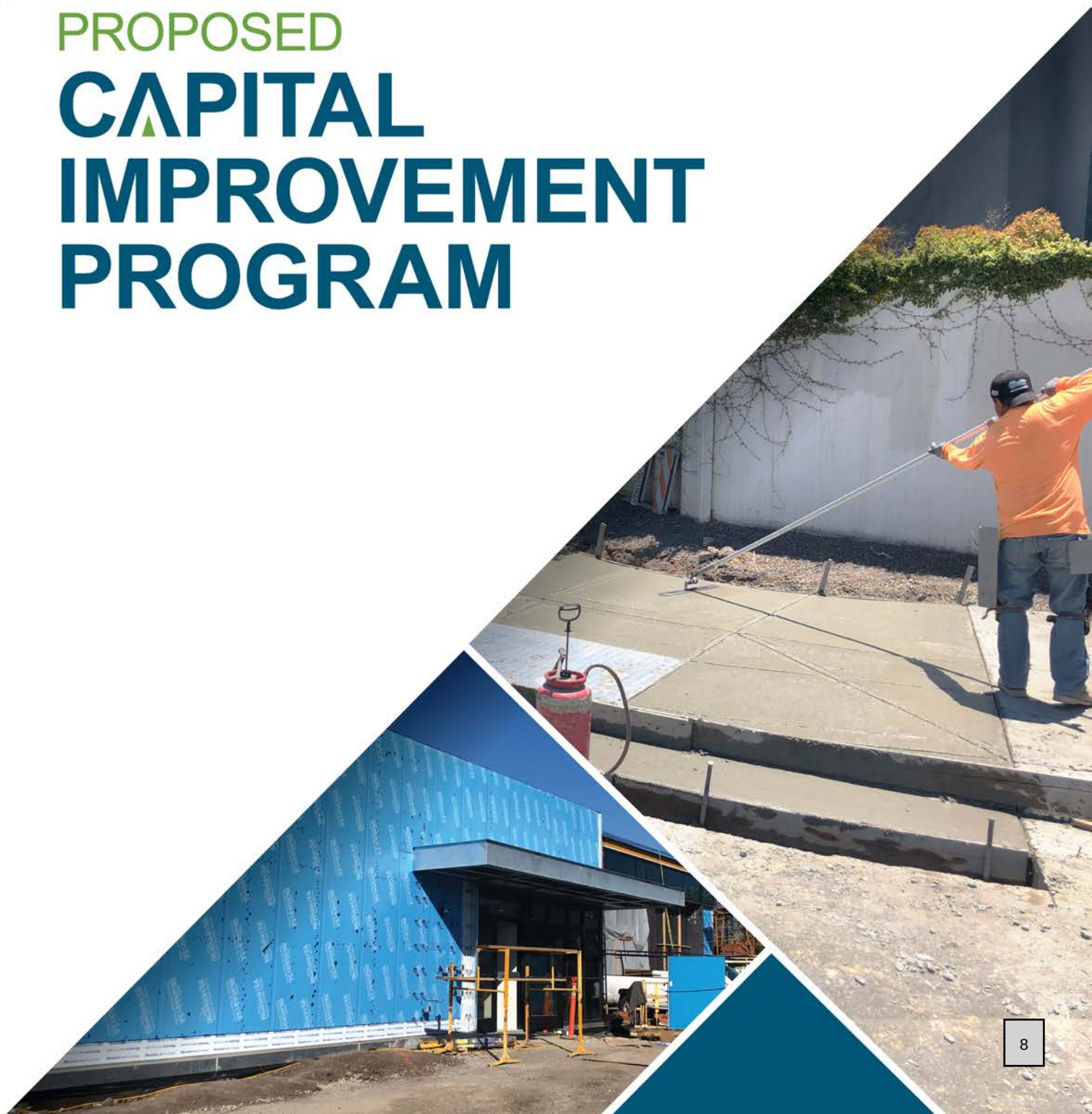
Attachment:

1. Proposed 5-year 2023-2027 Capital Improvement Program



2023-2027

PROPOSED
**CAPITAL
IMPROVEMENT
PROGRAM**



City of Milpitas

Community Vision

Milpitas will preserve its close-knit community and rich cultural diversity as it moves with innovation into the future by supporting sustainable growth and development, ensuring public safety, enhancing the environment and natural landscape, and nurturing family and community connections.

Our Values

- Superior Customer Service
- Open Communication
- Integrity and Accountability
- Trust and Respect
- Recognition and Celebration

Organizational Mission

The City of Milpitas is committed to accomplishing the community's vision by providing fiscally sound, superior services.



City Council



Rich Tran
Mayor



Carmen Montano
Vice Mayor



Anthony Phan
Councilmember



Karina R. Dominguez
Councilmember



Evelyn Chua
Councilmember



Council Priority Areas



Community Wellness and Open Space

Continue to provide parks and amenities for people of all ages and abilities to enjoy higher levels of physical and mental health.



Economic Development and Job Growth

Continue to strengthen our economic foundations that support community prosperity and opportunity while ensuring a sustainable and livable city.



Environment

Promote a sustainable community and protect the natural environment.



Governance and Administration

Continue to streamline processes for enhanced service and remain committed to long-term fiscal discipline and financial stewardship.



Neighborhoods and Housing

Continue to explore innovative approaches to incentivize affordable housing projects, collaborate with key stakeholders to care for our most vulnerable populations, and support and engage neighborhoods through dedicated programs and services.



Public Safety

Continue to invest in police and fire protection, in partnership with our community.



Transportation and Transit

Continue to seek and develop collaborative solutions to meet the transportation challenges facing our community and our region.

City Departments

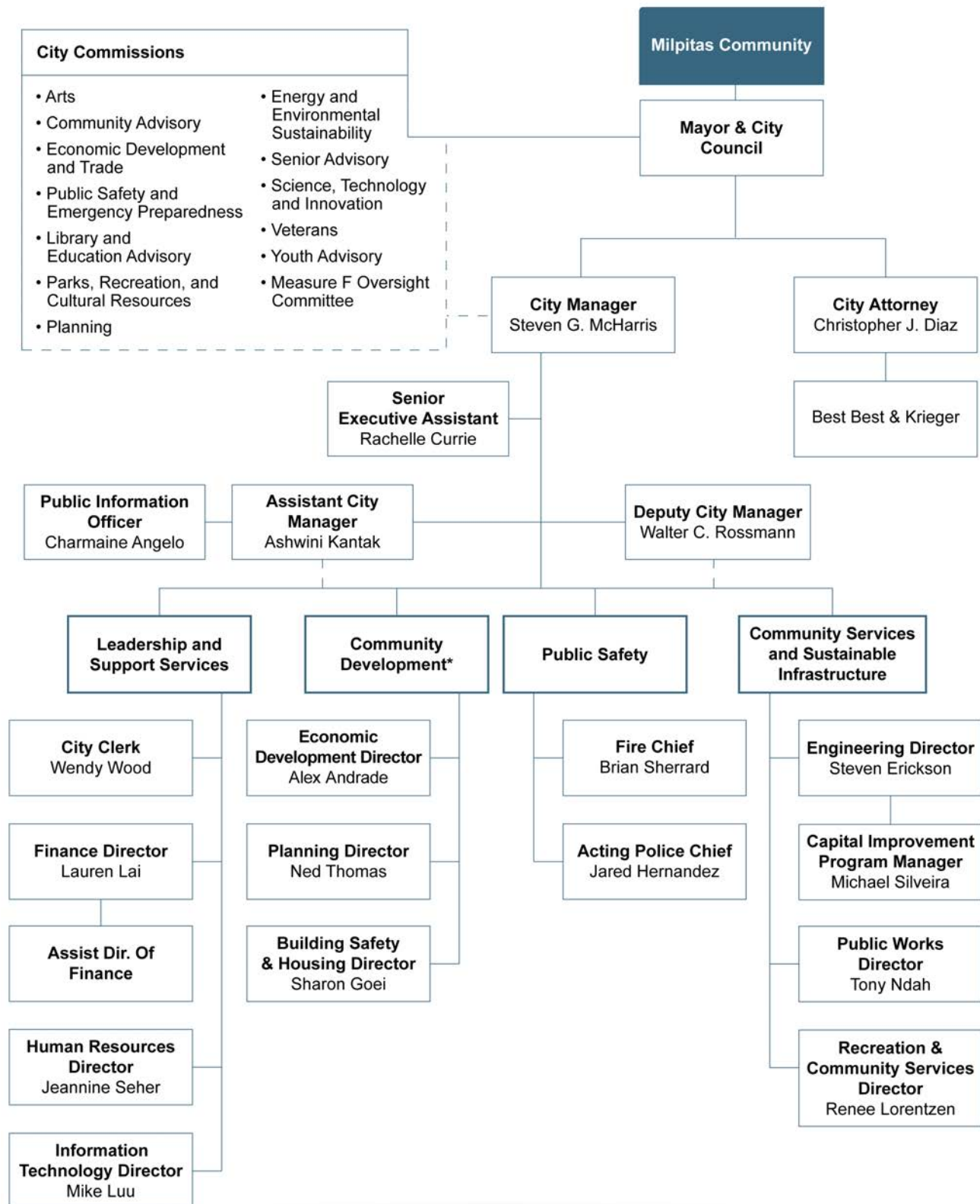




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Capital Budget and Annual Five-Year Capital Improvement Program

The annual Capital Budget and five-year Capital Improvement Program (CIP) document is developed by the Engineering and Finance Departments in cooperation with City Departments. The document is a comprehensive budgeting and planning tool for projects that repair, and improve City utilities, parks, streets, and building infrastructure. Also known as a Capital Budget, the CIP document reflects priorities of the City Council and the community, and it identifies priorities, schedules, estimated costs, funding sources and financing methods necessary for delivering critical services and infrastructure for the Milpitas Community.

City Council Priorities

The City Council has established seven Priority Areas shown below which guide the development of the annual budget and the five-year Capital Improvement Program.

- Community Wellness and Open Space: Continue to provide parks and amenities for people of all ages and abilities to enjoy higher levels of physical and mental health.
- Economic Development and Job Growth: Continue to strengthen our economic foundations that support community prosperity and opportunity while ensuring a sustainable and livable city.
- Environment: Promote a sustainable community and protect the natural environment.
- Governance and Administration: Continue to streamline processes for enhanced service and remain committed to long-term fiscal discipline and financial stewardship.
- Neighborhoods and Housing: Continue to explore innovative approaches to incentivize affordable housing projects, collaborate with key stakeholders to care for our most vulnerable populations, and support and engage neighborhoods through dedicated programs and services.
- Public Safety: Continue to invest in police and fire protection, in partnership with our community.
- Transportation and Transit: Continue to seek and develop collaborative solutions to meet the transportation challenges facing our community and our region.

Capital Improvement Program Calendar, Preparation, and Document Layout

The City's annual budget and Capital Improvement Program process begins in October with the Call-for-Projects and concludes in April following a Public Hearing and City Council adoption of the annual five-year Capital Improvement Program (CIP) document.

- Creation of the annual five-year CIP starts with a Call-for-Projects to all City departments each October. This is the opportunity for departments to request new Capital Projects or to request changes to existing projects already in the CIP.
- Starting in November, new projects and existing project scope and funding changes as requested by departments are initially reviewed, prioritized, and ranked by the Engineering and Finance Departments for conformance with Council priorities, available funding, and resources prior to approval by the City Manager's Office. Criteria for ranking include immediate health and safety; grant funded; council referrals; operating efficiency; legal mandate; alignment with Council priorities, managing department; project schedule; funding source; and impact to operating budget.

- The City Manager submits a Proposed CIP document to the City Council for review and input during the February CIP study session. The February study session is a Public Meeting where the public can ask questions and provide opinion.
- The Parks section of the Proposed CIP is presented to the City's Parks Recreation Cultural Resource Commission (PRCRC) in March for review and recommendation. Also, in March, the Proposed CIP document is presented to the Planning Commission where the Commission has the duty to determine if the CIP is in conformance with the City's General Plan.
- After completion of Council and commission review, the City Manager submits the Proposed CIP with any amendments outlined to the City Council for adoption in April during a Public Hearing to solicit further input from the public.
- The funding for the first year of the CIP is appropriated as part of Council approval of the City's Adopted Budget for the upcoming fiscal scheduled in June.

The CIP document provides project cost estimates, methods of financing, and anticipated schedules for the completion of Capital Projects over a five-year period. The document is organized into six categories: Community Improvement, Park Improvement, Street Improvement, Water Improvement, Sewer Improvement, and Storm Drain improvement.

- **Community Improvement:** This section includes projects for the improvement of City buildings, finance system upgrades, Planning Specific Plans updates including the City General Plan, and the City's Climate Action Plan. Community Improvement projects are funded by the Equipment Replacement Fund, General Government CIP Funds, Grants, TASP Impact Fees, and transient occupancy tax ("hotel tax").
- **Parks Improvement:** This section includes park-related projects such as park rehabilitation and renovation. Projects in this section are funded through several sources including Transit Area Specific Plan (TASP) impact fees, Park Fund, Midtown Park Fund, Community Facilities District, and Grants.
- **Streets Improvement:** The Streets section includes projects for the annual street resurfacing, bridge rehabilitation, sidewalk repair, curb and gutter repairs, ADA ramp transition program, traffic studies and modeling, and major improvement projects for the widening of the Calaveras Road Bridge, construction of the South Milpitas Bridge, and Pedestrian Bridges over Montague Expressway. Funding for projects in this section are from state gas taxes, vehicle registration fees, transient occupancy tax, impact fees, and grants.
- **Water Improvement:** The Water section includes projects for the improvement of both potable and reclaimed water infrastructure including wells, reservoirs, pump stations, pipelines, Master Plan, and water conservation program. This section is funded by the City's Water Fund (enterprise fund), system connection fees, and through a Water Bond.
- **Sewer Improvements:** The Sewer Improvement section includes projects for the improvement of the City's sanitary sewer system. Projects include Pump Station improvements, pipeline repairs, Master Plan, and system assessments. Projects in this section are funded by the Sewer Fund (enterprise fund), connection fees, treatment plan fees, and through a Sewer Bond.
- **Storm Drain Improvements:** The Storm Drain section includes storm drain-related improvement projects for Pump Stations, pipeline replacements, and system assessment and upgrades. Projects in this section are funded from a combination of the Storm Drain Fund, General Government CIP Funding, grants, and developer contributions.

Capital Project funding accounts are made up of funds that help organize and account for restricted resources. A fund is defined as a fiscal accounting entity with a self-balancing set of accounts (comprised of assets, liabilities, fund equity, revenues, and expenditures), which are segregated for the purpose of carrying out specific activities or attaining certain objectives in accordance with regulatory requirements. Refer to the CIP document Appendix for funding source definitions.

During the development process for the annual 5-year CIP document, Engineering and Finance staff reviews the life cycle costing principle in planning for Capital Projects. All costs associated with a Capital Project, including operations and maintenance, will be included in the operating budget and the CIP document identifies the impact to the operating budget for each project.

Capital Projects in the CIP document are identified with a Project Number, or as “New” or “Plan”. Projects identified with a Project Number are programmed to receive funding in the first 5 years. Projects identified as “New” are projects that are recommended to be added to the Proposed CIP. Once Council approves the proposed project, a Project Number is assigned. Projects identified as “Plan” in the 2nd through the 5th year of the CIP in previous years without an identified funding source per City Council direction or the projects are recurring such as the annual Street Resurfacing project without identified funding are placed in the section titled “Planned Projects Without Funding”. Cost estimates shown in the non-funded year are preliminary and subject to change. Project cost estimates are confirmed when the Project reaches the design phase.

Project Detail Pages

Each Project identified in the first 5-years of the CIP document has a project that includes details such as the year it was added to the CIP document; Council priority; location; managing department; stage and estimated schedule; project description and notes; estimated cost; funding source; and finance and operating impact notes.



Capital Improvement Program Grand Summary

Project Expenses	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Improvement	5,840,000	3,285,000	2,410,000	2,185,000	3,000,000	16,720,000
Park Improvement	1,280,000	2,750,000	9,800,000	600,000	4,150,000	18,580,000
Street Improvement	8,540,000	24,856,000	9,756,000	26,541,000	7,641,000	77,334,000
Water Improvement	1,815,000	4,090,000	2,790,000	530,000	34,735,000	43,960,000
Sewer Improvement	12,107,000	13,480,000	11,600,000	3,520,000	1,850,000	42,557,000
Storm Drain Improvement	0	825,000	0	850,000	1,430,000	3,105,000
Total	\$29,582,000	\$49,286,000	\$36,356,000	\$34,226,000	\$52,806,000	\$202,256,000

Funding Sources	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Facilities District	50,000	0	0	0	0	50,000
Community Planning Fees	200,000	0	0	0	0	200,000
Gas Tax Fund	973,026	900,000	700,000	700,000	600,000	3,873,026
General Government CIP Fund	5,247,000	0	0	0	0	5,247,000
LLMD	11,000	11,000	11,000	11,000	11,000	55,000
Measure B	1,761,560	1,700,000	1,700,000	1,700,000	1,700,000	8,561,560
Midtown Park Fund	425,000	225,000	0	0	0	650,000
Park Fund	655,000	0	0	0	0	655,000
Permit Automation Fund	150,000	0	0	0	0	150,000
Public Art Fund	80,000	0	0	0	0	80,000
SB1 RMRA	1,444,414	1,500,000	1,500,000	1,500,000	1,500,000	7,444,414
Sewer Infrastructure Fund	6,069,000	13,480,000	4,600,000	250,000	250,000	24,649,000
Sewer Treatment Fund	6,300,000	0	0	0	0	6,300,000
Street Improvement Fund	300,000	0	0	0	0	300,000
TASP Impact Fees	3,639,000	17,810,000	10,000	1,410,000	33,480,000	56,349,000
Vehicle Registration Fee	500,000	500,000	500,000	500,000	500,000	2,500,000
Water Capital Surcharge	1,777,000	4,090,000	2,790,000	530,000	2,005,000	11,192,000
Sub Total	\$29,582,000	\$40,216,000	\$11,811,000	\$6,601,000	\$40,046,000	\$128,256,000

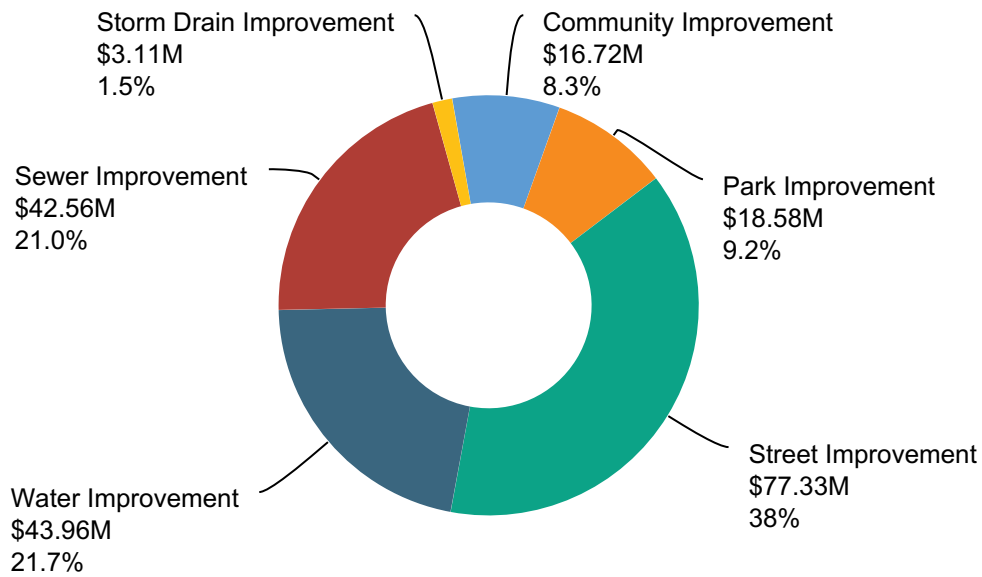
External Financing	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sub Total	\$0	\$0	\$0	\$0	\$0	\$0

	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
No Funding Source	0	9,070,000	24,545,000	27,625,000	12,760,000	74,000,000

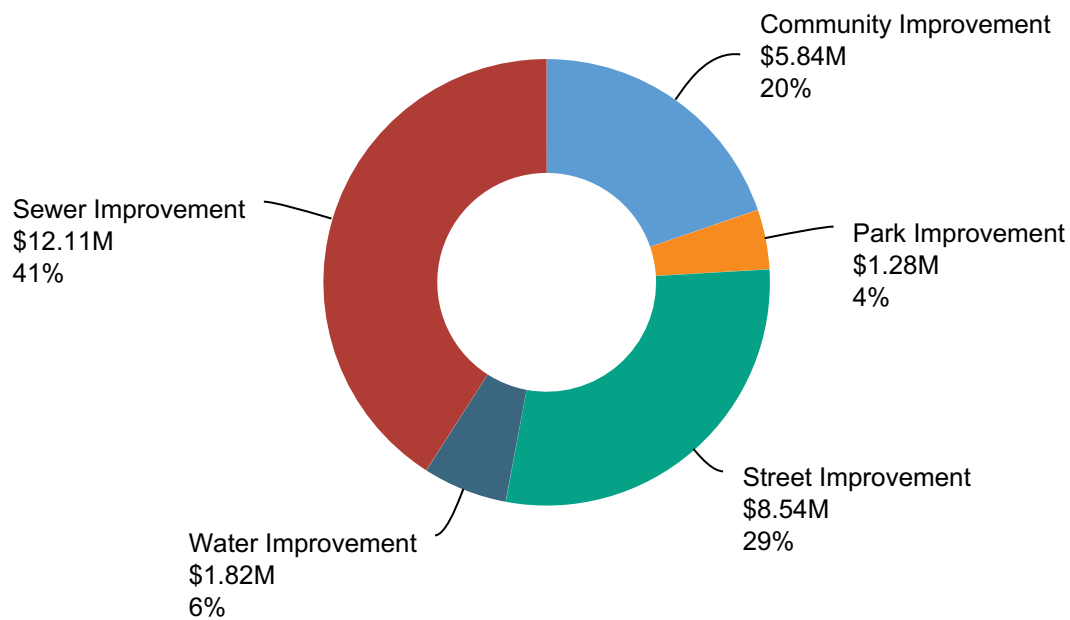
Total	\$29,582,000	\$49,286,000	\$36,356,000	\$34,226,000	\$52,806,000	\$202,256,000
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Capital Improvement Program Grand Summary

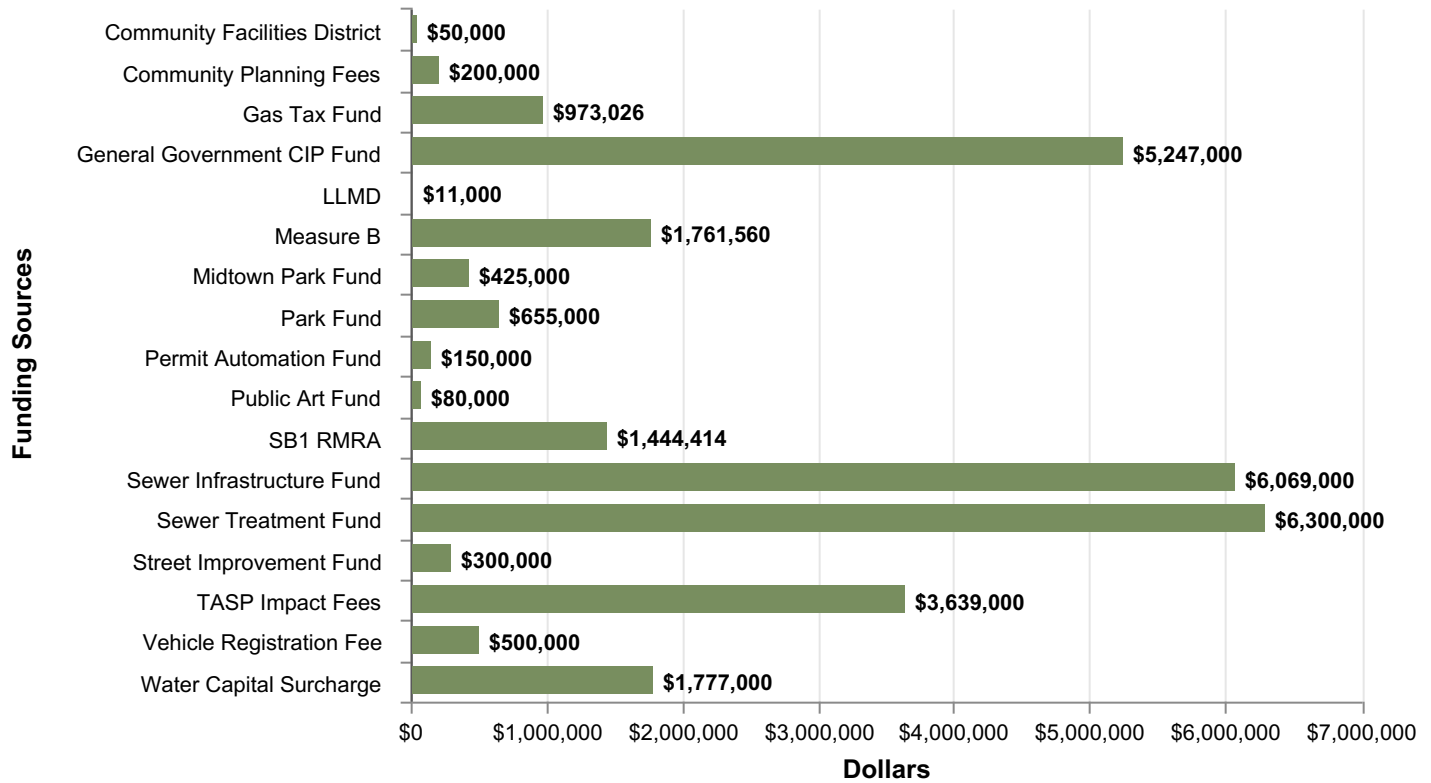
Five-Year Expenditure by Category for 2023-27



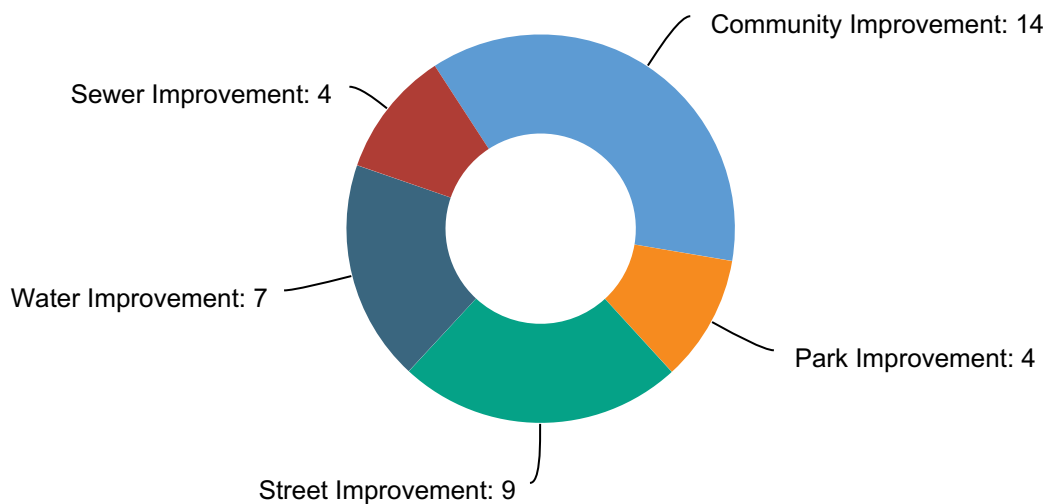
Expenditures by Category for FY 2022-23



Funding Sources for FY 2022-23



Number of Projects Funded by Category for FY 2022-23



New Projects Proposed 2023-27

Community Improvements

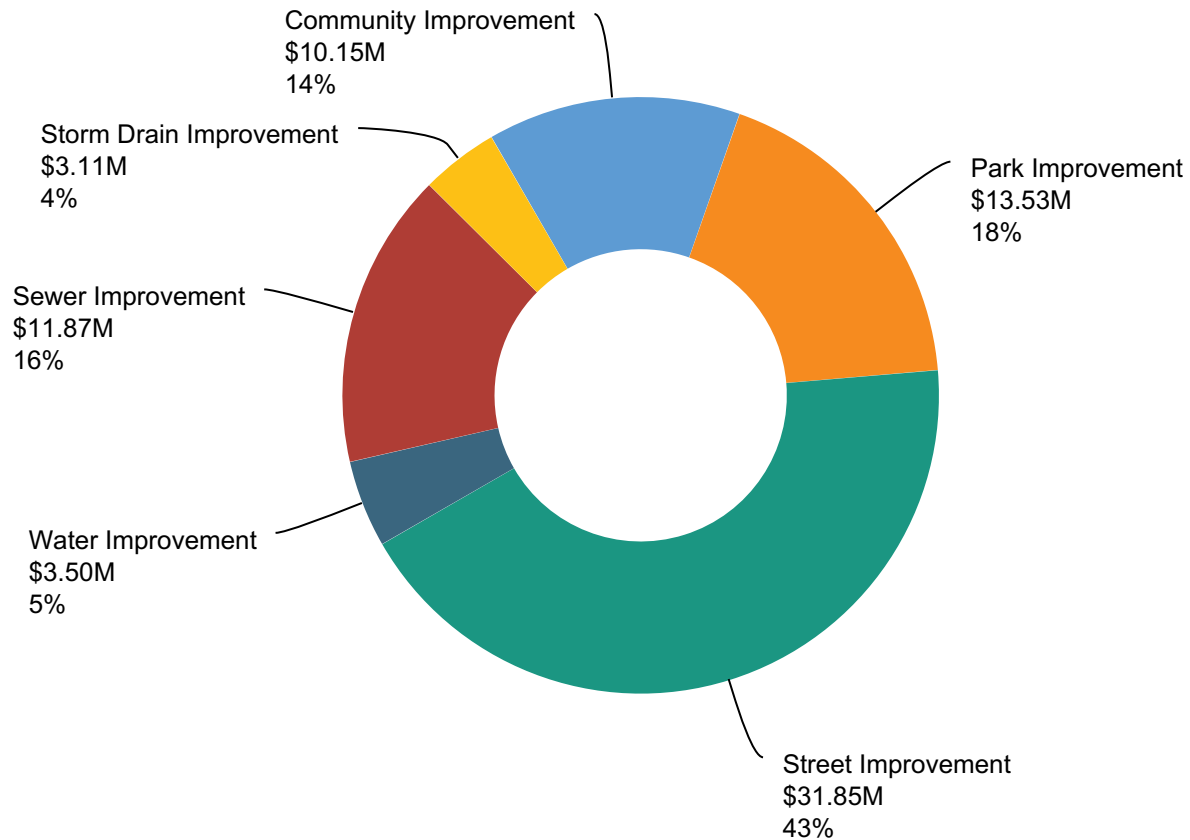
Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
106	New	GIS Development and Data Collection	350,000	250,000	250,000	250,000	250,000	1,350,000
108	New	Public Safety Mobile Computer Terminals	360,000	250,000	0	0	0	610,000
110	New	Council Chamber AV System Replacement	1,300,000	0	0	0	0	1,300,000
112	New	HVAC Repairs and Upgrades	620,000	700,000	0	0	0	1,320,000
114	New	Fire Station No. 1 Modular Building	550,000	0	0	0	0	550,000
Total			\$3,180,000	\$1,200,000	\$250,000	\$250,000	\$250,000	\$5,130,000

Street Improvements

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
254	New	Street Resurfacing Project 2026-27	0	0	0	0	4,000,000	4,000,000
Total			\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000

Project Categories with Insufficient or No Funding

Project Categories	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Improvement	0	3,275,000	2,400,000	2,175,000	2,300,000	10,150,000
Park Improvement	0	2,525,000	9,800,000	600,000	600,000	13,525,000
Street Improvement	0	2,445,000	5,345,000	20,730,000	3,330,000	31,850,000
Water Improvement	0	0	0	0	3,500,000	3,500,000
Sewer Improvement	0	0	7,000,000	3,270,000	1,600,000	11,870,000
Storm Drain Improvement	0	825,000	0	850,000	1,430,000	3,105,000
Total	\$0	\$9,070,000	\$24,545,000	\$27,625,000	\$12,760,000	\$74,000,000



Projects with Insufficient or No Funding

Community Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
44	3403	Fire Station Improvements	0	125,000	125,000	125,000	125,000	500,000
46	3406	City Building Improvements	0	600,000	500,000	500,000	500,000	2,100,000
58	3422	City Buildings Roofing Repairs	0	300,000	150,000	150,000	150,000	750,000
72	3438	Annual Tree Replacement Program	0	0	125,000	0	125,000	250,000
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000	330,000	330,000	330,000	1,320,000
100	3490	Capital Improvement Program Administration	0	720,000	720,000	720,000	720,000	2,880,000
104	3716	City Parking Lot Rehabilitation Program	0	0	200,000	100,000	100,000	400,000
106	New	GIS Development and Data Collection	0	250,000	250,000	250,000	250,000	1,000,000
108	New	Public Safety Mobile Computer Terminals	0	250,000	0	0	0	250,000
112	New	HVAC Repairs and Upgrades	0	700,000	0	0	0	700,000
Total Community Improvement Needs			\$0	\$3,275,000	\$2,400,000	\$2,175,000	\$2,300,000	\$10,150,000

Park Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
132	3424	Citywide Park Rehabilitation	0	300,000	300,000	300,000	300,000	1,200,000
134	3463	On-Call Parks and Landscaping Services	0	200,000	200,000	200,000	200,000	800,000
136	3491	Cardoza Park Softball Fields Improvement	0	0	7,000,000	0	0	7,000,000
148	5108	Sports Fields Turf Rehab. Program	0	1,775,000	0	0	0	1,775,000
150	5110	Sandalwood Park Renovation	0	0	2,200,000	0	0	2,200,000
154	5113	Minor Sports Courts Rehabilitation	0	250,000	100,000	100,000	100,000	550,000
Total Park Improvement Needs			\$0	\$2,525,000	\$9,800,000	\$600,000	\$600,000	\$13,525,000

Projects with Insufficient or No Funding

Street Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
190	3425	Main St. Utility Undergrounding	0	600,000	1,500,000	0	0	2,100,000
192	3426	Annual Sidewalk, Curb & Gutter Repair	0	460,000	460,000	460,000	460,000	1,840,000
194	3430	Main St. Street Light Project	0	0	2,400,000	350,000	2,050,000	4,800,000
196	3440	Annual Street Light, Signal, and Signage	0	375,000	250,000	150,000	150,000	925,000
200	3449	Street Landscape Irrigation Repair	0	460,000	460,000	460,000	460,000	1,840,000
216	4267	Soundwall and Barrier Repair and Renovation Program	0	200,000	200,000	210,000	210,000	820,000
222	4288	Traffic Studies & Minor Improvements	0	100,000	0	100,000	0	200,000
224	4290	Annual Bridge Rehabilitation	0	50,000	75,000	0	0	125,000
232	4295	Street Pavement Restriping	0	200,000	0	200,000	0	400,000
246	Plan	Montague Expressway Widening - West	0	0	0	18,800,000	0	18,800,000
Total Street Improvement Needs			\$0	\$2,445,000	\$5,345,000	\$20,730,000	\$3,330,000	\$31,850,000

Water Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
300	Plan	Los Coches Backbone	0	0	0	0	3,000,000	3,000,000
302	Plan	Lower Berryessa Creek Water Line	0	0	0	0	500,000	500,000
Total Water Improvements Needs			\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000

Sewer Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
312	6118	SJ/SC Regional Waste Water Facility	0	0	7,000,000	3,270,000	1,600,000	11,870,000
Total Sewer Improvement Needs			\$0	\$0	\$7,000,000	\$3,270,000	\$1,600,000	\$11,870,000

Storm Drain Improvement Projects

Pg.	No.	Project Name	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Estimated Cost
342	3709	Dempsey Road Storm Drain Replacement	0	0	0	0	1,430,000	1,430,000
348	3714	Flap Gate Replacement	0	125,000	0	0	0	125,000
350	3715	Storm Drain System Rehabilitation	0	700,000	0	850,000	0	1,550,000
Total Storm Drain Improvement Needs			\$0	\$825,000	\$0	\$850,000	\$1,430,000	\$3,105,000



Projects Proposed to be Funded as of July 1, 2022

Community Improvement Projects

Refer to project details on pages 30-37.

Pg.	No.	Project Name	Proposed FY 2022-23 Amount
40	2010	Land/Right-of-Way Value Determination	5,000
44	3403	Fire Station Improvements	200,000
46	3406	City Building Improvements	800,000
72	3438	Annual Tree Replacement Program	125,000
84	3460	Comprehensive Zoning Ordinance Update	200,000
88	3462	On-Call Facilities Maintenance & Repair Services	330,000
98	3489	Public Art Project	80,000
100	3490	Capital Improvement Program Administration	720,000
104	3716	City Parking Lot Rehabilitation Program	200,000
106	New	GIS Development and Data Collection	350,000
108	New	Public Safety Mobile Computer Terminals	360,000
110	New	Council Chamber AV System Replacement	1,300,000
112	New	HVAC Repairs and Upgrades	620,000
114	New	Fire Station No. 1 Modular Building	550,000
Total			\$5,840,000

Funding Source

Community Planning Fees	200,000
General Government CIP Fund	4,737,000
Permit Automation Fund	150,000
Public Art Fund	80,000
Sewer Infrastructure Fund	262,000
TASP Impact Fees	149,000
Water Capital Surcharge	262,000
Total	\$5,840,000

Projects Proposed to be Funded as of July 1, 2022

Park Improvement Projects

Refer to project details on pages 118-123.

Pg.	No.	Project Name	Proposed FY 2022-23 Amount
134	3463	On-Call Parks and Landscaping Services	200,000
136	3491	Cardoza Park Softball Fields Improvement	500,000
148	5108	Sports Fields Turf Rehab. Program	225,000
154	5113	Minor Sports Courts Rehabilitation	355,000
Total			\$1,280,000
Funding Source			
Community Facilities District			50,000
General Government CIP Fund			150,000
Midtown Park Fund			425,000
Park Fund			655,000
Total			\$1,280,000

Street Improvement Projects

Refer to project details on pages 162-172.

Pg.	No.	Project Name	Proposed FY 2022-23 Amount
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	700,000
180	2018	Montague Ped. Overcrossing at Penitencia	2,490,000
188	3411	Sinclair LLMD Improvements 98-1	11,000
192	3426	Annual Sidewalk, Curb & Gutter Repair	220,000
196	3440	Annual Street Light, Signal, and Signage	375,000
200	3449	Street Landscape Irrigation Repair	360,000
216	4267	Soundwall and Barrier Repair and Renovation Program	300,000
242	4304	Street Resurfacing Project 2022-23	4,000,000
244	4306	Bike and Pedestrian Outreach	84,000
Total			\$8,540,000
Funding Source			
Gas Tax Fund			973,026
General Government CIP Fund			360,000
LLMD			11,000
Measure B			1,761,560
SB1 RMRA			1,444,414
Street Improvement Fund			300,000
TASP Impact Fees			3,190,000
Vehicle Registration Fee			500,000
Total			\$8,540,000

Projects Proposed to be Funded as of July 1, 2022

Water Improvement Projects

Refer to project details on pages 258-263.

Pg.	No.	Project Name	Proposed FY 2022-23 Amount
268	2019	(Rmb) Metro Recycled Water Distribution	300,000
272	7076	Well Upgrade Project	515,000
276	7110	Hydrant Replacement Program	90,000
278	7112	Reservoir Cleaning	60,000
288	7126	Water Conservation Program	160,000
292	7133	Minor Water Projects	390,000
298	7137	On-Call Water Maintenance & Repair Services	300,000
Total			\$1,815,000

Funding Source

TASP Impact Fees	300,000
Water Capital Surcharge	1,515,000
Total	\$1,815,000

Sewer Improvement Projects

Refer to project details on pages 306-311.

Pg.	No.	Project Name	Proposed FY 2022-23 Amount
312	6118	SJ/SC Regional Waste Water Facility	11,790,000
318	6124	Sewer Pump Station Rehab. Program	200,000
320	6126	Minor Sewer Projects	50,000
330	6134	On-Call Sewer Maintenance & Repair Services	67,000
Total			\$12,107,000

Funding Source

Sewer Infrastructure Fund	5,807,000
Sewer Treatment Fund	6,300,000
Total	\$12,107,000

Projects Funded in Prior Years

Community Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
38	2006	Milpitas Metro Specific Plan Update (TASP)	240,000	1,526,250
40	2010	Land/Right-of-Way Value Determination	7,000	20,000
42	2011	Metro Area Police Substation	310,000	310,000
44	3403	Fire Station Improvements	530,000	1,550,000
46	3406	City Building Improvements	161,000	3,315,000
48	3414	City Buildings Exterior Painting & Repairs	435,000	600,000
50	3415	PD Communications	233,000	3,155,000
52	3416	City General Plan Update	43,000	1,350,000
54	3418	City Std. Details, Guidelines, & Specifications	395,000	400,000
56	3421	Replacement Fire Station Alert System	48,000	393,000
58	3422	City Buildings Roofing Repairs	654,000	900,000
60	3423	Police Records Management System	624,000	1,599,721
62	3427	Technology Projects	414,000	1,800,000
64	3434	Permitting Technology Improvement	314,000	550,000
66	3435	Finance System Upgrade	140,000	1,250,000
68	3436	ADA Compliance Review	320,000	331,158
70	3437	Milpitas Gateway - Main Street Specific Plan Update	397,000	1,460,000
72	3438	Annual Tree Replacement Program	72,000	419,000
74	3445	Public Safety/DPW Disaster Plan Update	198,000	250,000
76	3447	Fire Station No. 2 Replacement	3,800,000	15,820,000
78	3452	(Rmb) SCVWD Creek Projects	21,000	1,750,000
80	3453	Climate Action Plan Update	0	200,000
82	3459	ALPRs and Security Cameras	343,000	515,000
84	3460	Comprehensive Zoning Ordinance Update	800,000	800,000
86	3461	Fire Stations Security	200,000	200,000
88	3462	On-Call Facilities Maintenance & Repair Services	89,000	515,000
90	3464	Mobile Emergency Operations Center	1,250,000	1,250,000
92	3486	Facilities Water Fixtures Retrofit Project	0	670,000
94	3487	Citywide LED Lighting Upgrade Project	0	6,872,425
96	3488	Community and Senior Center Energy Resilience Project	700,700	5,107,597
98	3489	Public Art Project	388,000	436,000
100	3490	Capital Improvement Program Administration	313,000	385,000
102	3495	Safe Facilities Improvements	176,000	375,000
104	3716	City Parking Lot Rehabilitation Program	0	290,000
Total			\$13,615,700	\$56,365,151

Projects Funded in Prior Years

Park Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
124	2005	Lower Penitencia Creek Pedestrian Bridge	1,390,000	1,825,000
126	2012	(Rmb) Metro Linear Trails	3,270,000	3,270,000
128	2013	(Rmb) Trade Zone/Montague Park - North	3,098,000	3,100,000
130	2023	Metro Tango Subdistrict Park	585,000	600,000
132	3424	Citywide Park Rehabilitation	498,000	2,053,497
134	3463	On-Call Parks and Landscaping Services	62,000	320,000
138	3492	Pedestrian Trail Replacement	71,800	71,080
140	3500	ARPA Park Rehabilitation – DPW	0	1,116,000
142	3501	ARPA Park Rehabilitation – Engineering	0	3,270,815
144	5055	Alviso Adobe Renovation	290,000	8,159,272
146	5102	McCandless Park	2,360,000	12,154,820
148	5108	Sports Fields Turf Rehab. Program	108,000	251,000
150	5110	Sandalwood Park Renovation	179,000	475,000
152	5111	Sports Center Skate Park	510,000	6,325,000
154	5113	Minor Sports Courts Rehabilitation	119,000	485,000
156	5114	MSC Master Plan Update	25,000	150,000
158	5115	Parks and Recreation Master Plan Update	0	600,000
Total			\$12,565,800	\$44,226,484

Projects Funded in Prior Years

Street Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
174	2001	Light Rail Median Landscaping	2,040,000	5,996,000
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	919,000	8,750,000
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	4,937,000	5,700,000
180	2018	Montague Ped. Overcrossing at Penitencia	463,000	1,010,000
182	2021	Costa Street Plan Line Study	43,000	125,000
184	2022	Feasibility of POCs at VTA Light Rail Platforms	15,000	200,000
186	3402	McCarthy Blvd. LLMD Improvement 95-1	520,000	1,032,256
188	3411	Sinclair LLMD Improvements 98-1	165,000	260,750
190	3425	Main St. Utility Undergrounding	68,000	180,613
192	3426	Annual Sidewalk, Curb & Gutter Repair	643,000	2,176,840
194	3430	Main St. Street Light Project	36,000	300,000
196	3440	Annual Street Light, Signal, and Signage	780,000	1,294,432
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	6,900	293,541
200	3449	Street Landscape Irrigation Repair	0	116,000
202	3454	Enhanced Crosswalk Striping and Beacons	232,000	603,000
204	3455	Pilot Street Sweeping Program	318,000	400,000
206	3458	Radar Speed Feedback Signage	202,000	400,000
208	4179	Montague Expwy Widening at Great Mall Pkwy	597,000	8,619,537
210	4258	Calaveras Blvd. Widening Project	173,000	5,106,960
212	4265	Bart Extension Coordination and Planning	105,000	2,480,956
214	4266	Street Light LED Conversion Improvements	81,000	675,000
216	4267	Soundwall and Barrier Repair and Renovation Program	0	878,466
218	4274	I-880 Interchange Right-of-Way Closeout	680,000	727,181
220	4283	ADA Curb Ramp Transition Program	910,000	2,167,199
222	4288	Traffic Studies & Minor Improvements	151,000	200,000
224	4290	Annual Bridge Rehabilitation	100,000	250,000
226	4291	Street Resurfacing Project 2018-19	100,000	4,609,415
228	4293	Citywide Traffic Safety Assessment	364,000	400,000
230	4294	SR237 HOV Lane Improvements	100,000	300,000
232	4295	Street Pavement Restriping	224,000	400,000
234	4296	Street Resurfacing Project 2019-20	270,000	5,292,512
236	4297	Citywide Traffic Modeling	370,000	400,000
238	4298	Street Resurfacing Project 2020-21	2,940,000	5,516,488
240	4303	Street Resurfacing Project 2021-22	3,730,000	3,750,000
244	4306	Bike and Pedestrian Outreach	45,000	45,000
Total			\$22,327,900	\$70,657,145

Projects Funded in Prior Years

Water Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
264	2002	2nd SCVWD Water Reservoir & Pump Station	199,000	200,000
266	2009	SCVWD Second Water Supply Turnout	99,000	100,000
268	2019	(Rmb) Metro Recycled Water Distribution	200,000	200,391
270	2020	SCVWD Zone 1 Pressure Red. Valve	100,000	100,000
272	7076	Well Upgrade Project	6,330,000	13,975,000
274	7100	Aging Water System/Seismic Improvements	3,900,000	4,887,951
276	7110	Hydrant Replacement Program	100,000	476,360
278	7112	Reservoir Cleaning	0	130,000
280	7117	Abel Street Pipeline Extension	895,000	940,000
282	7118	Dempsey Road Water Line Replacement	6,600,000	7,857,772
284	7121	Automated Meter Replacement Program	132,000	14,047,700
286	7125	BART Project - Water Improvements	683,000	2,503,920
288	7126	Water Conservation Program	26,000	1,400,000
290	7127	Water Supervisory Control & Data Acquisition	0	6,516,600
292	7133	Minor Water Projects	553,000	950,000
294	7135	Water Leak Detection & Condition Assessment Program	106,000	600,000
296	7136	Water Master Plan Update	0	650,000
298	7137	On-Call Water Maintenance & Repair Services	64,000	575,000
Total			\$19,987,000	\$56,110,694

Projects Funded in Prior Years

Sewer Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
312	6118	SJ/SC Regional Waste Water Facility	4,469,000	76,182,245
314	6119	Sanitary Sewer Condition Assessment Program	3,800	621,000
316	6121	BART Project - Sewer Improvements	13,593	243,323
318	6124	Sewer Pump Station Rehab. Program	195,000	252,000
320	6126	Minor Sewer Projects	73,000	163,000
322	6127	Sanitary Supervisory Control & Data Acquisition	0	316,600
324	6130	Main Lift Station Odor Emissions Control	767,000	2,450,000
326	6131	Sanitary Sewer Cathodic Protection Imprv.	2,059,000	2,625,000
328	6132	Sewer Master Plan Update	13,000	750,000
330	6134	On-Call Sewer Maintenance & Repair Services	5,000	98,000
Total			\$7,598,393	\$83,701,168

Storm Drain Improvement Projects

Pg.	No.	Project Name	Uncommitted Balance as of 12/31/2021	Approved Funding as of 12/31/2021
340	3700	Storm Drain System Rehabilitation	190,000	1,190,000
342	3709	Dempsey Road Storm Drain Replacement	1,429,000	1,660,000
344	3711	BART Project - Storm Improvements	33,000	33,000
346	3713	Trash Removal Devices	2,400	500,000
348	3714	Flap Gate Replacement	76,000	100,000
350	3715	Storm Drain System Rehabilitation	237,000	1,058,410
352	3718	Storm Supervisory Control & Data Acquisition	0	2,416,590
354	3719	On-Call Storm Maintenance & Repair Services	17,000	145,000
Total			\$1,984,400	\$7,103,000

Projects to be closed as of June 30, 2022

Community Improvement Projects		Reason to Close
3416	City General Plan Update	Completed

Park Improvements Projects		Reason to Close
5111	Sports Center Skate Park	Completed
5115	Parks and Recreation Master Plan Update	Completed

Street Projects		Reason to Close
3454	Enhanced Crosswalk Striping and Beacons	Completed
3458	Radar Speed Feedback Signage	Completed
4266	Street Light LED Conversion Improvements	Completed
4291	Street Resurfacing Project 2018-19	Completed
4296	Street Resurfacing Project 2019-20	Completed

Sewer Projects		
6119	Sanitary Sewer Condition Assessment Program	Completed

Storm Drain Projects Projects		
3713	Trash Removal Devices	Completed



COMMUNITY IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
38	2006	Milpitas Metro Specific Plan Update (TASP)	1,526,250	0	0	0	0	0	1,526,250
40	2010	Land/Right-of-Way Value Determination	20,000	5,000	10,000	10,000	10,000	10,000	65,000
42	2011	Metro Area Police Substation	310,000	0	0	0	0	690,000	1,000,000
44	3403	Fire Station Improvements	1,550,000	200,000	125,000	125,000	125,000	125,000	2,250,000
46	3406	City Building Improvements	3,315,000	800,000	600,000	500,000	500,000	500,000	6,215,000
48	3414	City Buildings Exterior Painting & Repairs	600,000	0	0	0	0	0	600,000
50	3415	PD Communications	3,155,000	0	0	0	0	0	3,155,000
52	3416	City General Plan Update	1,350,000	0	0	0	0	0	1,350,000
54	3418	City Std. Details, Guidelines, & Specifications	400,000	0	0	0	0	0	400,000
56	3421	Replacement Fire Station Alert System	393,000	0	0	0	0	0	393,000
58	3422	City Buildings Roofing Repairs	900,000	0	300,000	150,000	150,000	150,000	1,650,000
60	3423	Police Records Management System	1,599,721	0	0	0	0	0	1,599,721
62	3427	Technology Projects	1,800,000	0	0	0	0	0	1,800,000
64	3434	Permitting Technology Improvement	550,000	0	0	0	0	0	550,000
66	3435	Finance System Upgrade	1,250,000	0	0	0	0	0	1,250,000
68	3436	ADA Compliance Review	331,158	0	0	0	0	0	331,158
70	3437	Milpitas Gateway - Main Street Specific Plan Update	1,460,000	0	0	0	0	0	1,460,000
72	3438	Annual Tree Replacement Program	419,000	125,000	0	125,000	0	125,000	794,000
74	3445	Public Safety/DPW Disaster Plan Update	250,000	0	0	0	0	0	250,000
76	3447	Fire Station No. 2 Replacement	15,820,000	0	0	0	0	0	15,820,000
78	3452	(Rmb) SCVWD Creek Projects	1,750,000	0	0	0	0	0	1,750,000
80	3453	Climate Action Plan Update	200,000	0	0	0	0	0	200,000
82	3459	ALPRs and Security Cameras	515,000	0	0	0	0	0	515,000
84	3460	Comprehensive Zoning Ordinance Update	800,000	200,000	0	0	0	0	1,000,000
86	3461	Fire Stations Security	200,000	0	0	0	0	0	200,000
88	3462	On-Call Facilities Maintenance & Repair Services	515,000	330,000	330,000	330,000	330,000	330,000	2,165,000
90	3464	Mobile Emergency Operations Center	1,250,000	0	0	0	0	0	1,250,000
92	3486	Facilities Water Fixtures Retrofit Project	670,000	0	0	0	0	0	670,000
94	3487	Citywide LED Lighting Upgrade Project	6,872,425	0	0	0	0	0	6,872,425
96	3488	Community and Senior Center Energy Resilience Project	5,107,597	0	0	0	0	0	5,107,597

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
98	3489	Public Art Project	436,000	80,000	0	0	0	0	516,000
100	3490	Capital Improvement Program Administration	385,000	720,000	720,000	720,000	720,000	720,000	3,985,000
102	3495	Safe Facilities Improvements	375,000	0	0	0	0	0	375,000
104	3716	City Parking Lot Rehabilitation Program	290,000	200,000	0	200,000	100,000	100,000	890,000
106	New	GIS Development and Data Collection	0	350,000	250,000	250,000	250,000	250,000	1,350,000
108	New	Public Safety Mobile Computer Terminals	0	360,000	250,000	0	0	0	610,000
110	New	Council Chamber AV System Replacement	0	1,300,000	0	0	0	0	1,300,000
112	New	HVAC Repairs and Upgrades	0	620,000	700,000	0	0	0	1,320,000
114	New	Fire Station No. 1 Modular Building	0	550,000	0	0	0	0	550,000
Total Cost			\$56,365,151	\$5,840,000	\$3,285,000	\$2,410,000	\$2,185,000	\$3,000,000	\$73,085,151

Funding Summary

Community Planning Fees	200,000	0	0	0	0
General Government CIP Fund	4,737,000	0	0	0	0
Permit Automation Fund	150,000	0	0	0	0
Public Art Fund	80,000	0	0	0	0
Sewer Infrastructure Fund	262,000	0	0	0	0
TASP Impact Fees	149,000	10,000	10,000	10,000	700,000
Water Capital Surcharge	262,000	0	0	0	0
Total Financing Available	5,840,000	10,000	10,000	10,000	700,000
No Funding Source	0	3,275,000	2,400,000	2,175,000	2,300,000
Total	\$5,840,000	\$3,285,000	\$2,410,000	\$2,185,000	\$3,000,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	Community Planning Fees	General Government CIP Fund
38	2006	Milpitas Metro Specific Plan Update (TASP)	0	0
40	2010	Land/Right-of-Way Value Determination	0	0
42	2011	Metro Area Police Substation	0	0
44	3403	Fire Station Improvements	0	200,000
46	3406	City Building Improvements	0	800,000
48	3414	City Buildings Exterior Painting & Repairs	0	0
50	3415	PD Communications	0	0
52	3416	City General Plan Update	0	0
54	3418	City Std. Details, Guidelines, & Specifications	0	0
56	3421	Replacement Fire Station Alert System	0	0
58	3422	City Buildings Roofing Repairs	0	0
60	3423	Police Records Management System	0	0
62	3427	Technology Projects	0	0
64	3434	Permitting Technology Improvement	0	0
66	3435	Finance System Upgrade	0	0
68	3436	ADA Compliance Review	0	0
70	3437	Milpitas Gateway - Main Street Specific Plan Update	0	0
72	3438	Annual Tree Replacement Program	0	125,000
74	3445	Public Safety/DPW Disaster Plan Update	0	0
76	3447	Fire Station No. 2 Replacement	0	0
78	3452	(Rmb) SCVWD Creek Projects	0	0
80	3453	Climate Action Plan Update	0	0
82	3459	ALPRs and Security Cameras	0	0
84	3460	Comprehensive Zoning Ordinance Update	200,000	0
86	3461	Fire Stations Security	0	0
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000
90	3464	Mobile Emergency Operations Center	0	0
92	3486	Facilities Water Fixtures Retrofit Project	0	0
94	3487	Citywide LED Lighting Upgrade Project	0	0
96	3488	Community and Senior Center Energy Resilience Project	0	0
98	3489	Public Art Project	0	0
100	3490	Capital Improvement Program Administration	0	252,000
102	3495	Safe Facilities Improvements	0	0
104	3716	City Parking Lot Rehabilitation Program	0	200,000
106	New	GIS Development and Data Collection	0	0
108	New	Public Safety Mobile Computer Terminals	0	360,000
110	New	Council Chamber AV System Replacement	0	1,300,000
112	New	HVAC Repairs and Upgrades	0	620,000
114	New	Fire Station No. 1 Modular Building	0	550,000
Subtotal by Funding Source			200,000	4,737,000
Total			\$5,840,000	

Community Improvement Projects

Summary of Project Funding Sources FY 2022-23

Permit Automation Fund	Public Art Fund	Sewer Infrastructure Fund	TASP Impact Fees	Water Capital Surcharge
0	0	0	0	0
0	0	0	5,000	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
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0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	80,000	0	0	0
0	0	162,000	144,000	162,000
0	0	0	0	0
0	0	0	0	0
150,000	0	100,000	0	100,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
150,000	80,000	262,000	149,000	262,000

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	TASP Impact Fees	No Funding Source
38	2006	Milpitas Metro Specific Plan Update (TASP)	0	0
40	2010	Land/Right-of-Way Value Determination	10,000	0
42	2011	Metro Area Police Substation	0	0
44	3403	Fire Station Improvements	0	125,000
46	3406	City Building Improvements	0	600,000
48	3414	City Buildings Exterior Painting & Repairs	0	0
50	3415	PD Communications	0	0
52	3416	City General Plan Update	0	0
54	3418	City Std. Details, Guidelines, & Specifications	0	0
56	3421	Replacement Fire Station Alert System	0	0
58	3422	City Buildings Roofing Repairs	0	300,000
60	3423	Police Records Management System	0	0
62	3427	Technology Projects	0	0
64	3434	Permitting Technology Improvement	0	0
66	3435	Finance System Upgrade	0	0
68	3436	ADA Compliance Review	0	0
70	3437	Milpitas Gateway - Main Street Specific Plan Update	0	0
72	3438	Annual Tree Replacement Program	0	0
74	3445	Public Safety/DPW Disaster Plan Update	0	0
76	3447	Fire Station No. 2 Replacement	0	0
78	3452	(Rmb) SCVWD Creek Projects	0	0
80	3453	Climate Action Plan Update	0	0
82	3459	ALPRs and Security Cameras	0	0
84	3460	Comprehensive Zoning Ordinance Update	0	0
86	3461	Fire Stations Security	0	0
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000
90	3464	Mobile Emergency Operations Center	0	0
92	3486	Facilities Water Fixtures Retrofit Project	0	0
94	3487	Citywide LED Lighting Upgrade Project	0	0
96	3488	Community and Senior Center Energy Resilience Project	0	0
98	3489	Public Art Project	0	0
100	3490	Capital Improvement Program Administration	0	720,000
102	3495	Safe Facilities Improvements	0	0
104	3716	City Parking Lot Rehabilitation Program	0	0
106	New	GIS Development and Data Collection	0	250,000
108	New	Public Safety Mobile Computer Terminals	0	250,000
110	New	Council Chamber AV System Replacement	0	0
112	New	HVAC Repairs and Upgrades	0	700,000
114	New	Fire Station No. 1 Modular Building	0	0
Subtotal by Funding Source			10,000	3,275,000
Total			\$3,285,000	

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	TASP Impact Fees	No Funding Source
38	2006	Milpitas Metro Specific Plan Update (TASP)	0	0
40	2010	Land/Right-of-Way Value Determination	10,000	0
42	2011	Metro Area Police Substation	0	0
44	3403	Fire Station Improvements	0	125,000
46	3406	City Building Improvements	0	500,000
48	3414	City Buildings Exterior Painting & Repairs	0	0
50	3415	PD Communications	0	0
52	3416	City General Plan Update	0	0
54	3418	City Std. Details, Guidelines, & Specifications	0	0
56	3421	Replacement Fire Station Alert System	0	0
58	3422	City Buildings Roofing Repairs	0	150,000
60	3423	Police Records Management System	0	0
62	3427	Technology Projects	0	0
64	3434	Permitting Technology Improvement	0	0
66	3435	Finance System Upgrade	0	0
68	3436	ADA Compliance Review	0	0
70	3437	Milpitas Gateway - Main Street Specific Plan Update	0	0
72	3438	Annual Tree Replacement Program	0	125,000
74	3445	Public Safety/DPW Disaster Plan Update	0	0
76	3447	Fire Station No. 2 Replacement	0	0
78	3452	(Rmb) SCVWD Creek Projects	0	0
80	3453	Climate Action Plan Update	0	0
82	3459	ALPRs and Security Cameras	0	0
84	3460	Comprehensive Zoning Ordinance Update	0	0
86	3461	Fire Stations Security	0	0
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000
90	3464	Mobile Emergency Operations Center	0	0
92	3486	Facilities Water Fixtures Retrofit Project	0	0
94	3487	Citywide LED Lighting Upgrade Project	0	0
96	3488	Community and Senior Center Energy Resilience Project	0	0
98	3489	Public Art Project	0	0
100	3490	Capital Improvement Program Administration	0	720,000
102	3495	Safe Facilities Improvements	0	0
104	3716	City Parking Lot Rehabilitation Program	0	200,000
106	New	GIS Development and Data Collection	0	250,000
108	New	Public Safety Mobile Computer Terminals	0	0
110	New	Council Chamber AV System Replacement	0	0
112	New	HVAC Repairs and Upgrades	0	0
114	New	Fire Station No. 1 Modular Building	0	0
Subtotal by Funding Source			10,000	2,400,000
Total			\$2,410,000	

Summary of Project Funding Sources FY 2025-26

Pg.	No.	Project Name	TASP Impact Fees	No Funding Source
38	2006	Milpitas Metro Specific Plan Update (TASP)	0	0
40	2010	Land/Right-of-Way Value Determination	10,000	0
42	2011	Metro Area Police Substation	0	0
44	3403	Fire Station Improvements	0	125,000
46	3406	City Building Improvements	0	500,000
48	3414	City Buildings Exterior Painting & Repairs	0	0
50	3415	PD Communications	0	0
52	3416	City General Plan Update	0	0
54	3418	City Std. Details, Guidelines, & Specifications	0	0
56	3421	Replacement Fire Station Alert System	0	0
58	3422	City Buildings Roofing Repairs	0	150,000
60	3423	Police Records Management System	0	0
62	3427	Technology Projects	0	0
64	3434	Permitting Technology Improvement	0	0
66	3435	Finance System Upgrade	0	0
68	3436	ADA Compliance Review	0	0
70	3437	Milpitas Gateway - Main Street Specific Plan Update	0	0
72	3438	Annual Tree Replacement Program	0	0
74	3445	Public Safety/DPW Disaster Plan Update	0	0
76	3447	Fire Station No. 2 Replacement	0	0
78	3452	(Rmb) SCVWD Creek Projects	0	0
80	3453	Climate Action Plan Update	0	0
82	3459	ALPRs and Security Cameras	0	0
84	3460	Comprehensive Zoning Ordinance Update	0	0
86	3461	Fire Stations Security	0	0
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000
90	3464	Mobile Emergency Operations Center	0	0
92	3486	Facilities Water Fixtures Retrofit Project	0	0
94	3487	Citywide LED Lighting Upgrade Project	0	0
96	3488	Community and Senior Center Energy Resilience Project	0	0
98	3489	Public Art Project	0	0
100	3490	Capital Improvement Program Administration	0	720,000
102	3495	Safe Facilities Improvements	0	0
104	3716	City Parking Lot Rehabilitation Program	0	100,000
106	New	GIS Development and Data Collection	0	250,000
108	New	Public Safety Mobile Computer Terminals	0	0
110	New	Council Chamber AV System Replacement	0	0
112	New	HVAC Repairs and Upgrades	0	0
114	New	Fire Station No. 1 Modular Building	0	0
Subtotal by Funding Source			10,000	2,175,000
Total			\$2,185,000	

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	TASP Impact Fees	No Funding Source
38	2006	Milpitas Metro Specific Plan Update (TASP)	0	0
40	2010	Land/Right-of-Way Value Determination	10,000	0
42	2011	Metro Area Police Substation	690,000	0
44	3403	Fire Station Improvements	0	125,000
46	3406	City Building Improvements	0	500,000
48	3414	City Buildings Exterior Painting & Repairs	0	0
50	3415	PD Communications	0	0
52	3416	City General Plan Update	0	0
54	3418	City Std. Details, Guidelines, & Specifications	0	0
56	3421	Replacement Fire Station Alert System	0	0
58	3422	City Buildings Roofing Repairs	0	150,000
60	3423	Police Records Management System	0	0
62	3427	Technology Projects	0	0
64	3434	Permitting Technology Improvement	0	0
66	3435	Finance System Upgrade	0	0
68	3436	ADA Compliance Review	0	0
70	3437	Milpitas Gateway - Main Street Specific Plan Update	0	0
72	3438	Annual Tree Replacement Program	0	125,000
74	3445	Public Safety/DPW Disaster Plan Update	0	0
76	3447	Fire Station No. 2 Replacement	0	0
78	3452	(Rmb) SCVWD Creek Projects	0	0
80	3453	Climate Action Plan Update	0	0
82	3459	ALPRs and Security Cameras	0	0
84	3460	Comprehensive Zoning Ordinance Update	0	0
86	3461	Fire Stations Security	0	0
88	3462	On-Call Facilities Maintenance & Repair Services	0	330,000
90	3464	Mobile Emergency Operations Center	0	0
92	3486	Facilities Water Fixtures Retrofit Project	0	0
94	3487	Citywide LED Lighting Upgrade Project	0	0
96	3488	Community and Senior Center Energy Resilience Project	0	0
98	3489	Public Art Project	0	0
100	3490	Capital Improvement Program Administration	0	720,000
102	3495	Safe Facilities Improvements	0	0
104	3716	City Parking Lot Rehabilitation Program	0	100,000
106	New	GIS Development and Data Collection	0	250,000
108	New	Public Safety Mobile Computer Terminals	0	0
110	New	Council Chamber AV System Replacement	0	0
112	New	HVAC Repairs and Upgrades	0	0
114	New	Fire Station No. 1 Modular Building	0	0
Subtotal by Funding Source			700,000	2,300,000
Total			\$3,000,000	

Milpitas Metro Specific Plan Update (TASP)



Category:	Community Improvement
City Council Priority:	Economic Development and Growth
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Planning
Contact Person:	Ned Thomas [3273]/ Jay Lee [3077]
Project Stage:	Design
Estimated Schedule	
Design:	2019-2022
Construction:	—
Recurring Project:	No

Description

The Transit Area Specific Plan (TASP) was approved in 2008. Since that time, the City Council has approved minor amendments to TASP focused primarily on individual properties, but a comprehensive evaluation of the plan and the effectiveness of its implementation has not occurred. Approximately 95% of the housing planned and cleared under CEQA for the area have been entitled or constructed. Approximately 50% of retail uses and none of the office have been developed. For this update, the City will evaluate development projects proposed, entitled, or constructed; processes and regulations for development; possible changes to boundaries, density ranges, and land uses shown on the land use diagram; and remaining development capacity. This project will include an update to the TASP EIR to provide environmental clearance for additional residential and commercial development.

Notes

The current TASP EIR provides environmental clearance for 7,109 residential units, and nearly 7,000 units are entitled, under construction, or completed. The TASP EIR needs to be updated to provide for additional capacity and be renamed to "Milpitas Metro Specific Plan Updated". In addition, the update will include needed changes to the land use diagram, potential boundary changes, and changes in residential densities and land uses where appropriate and feasible. The update will also address needed changes to administrative and development regulations for clarity, any deficiencies or needs related to infrastructure planned for the area, and to improve the development review process. The update for the TASP and EIR began in 2020 and is anticipated to be completed by fall 2022. The City hired a consultant planner to serve as TASP Update Manager. (TASP ID: DB#44)

Uncommitted Balance
as of 12/31/2021Council
Approval

\$240,000

7/1/2016

Milpitas Metro Specific Plan Update (TASP)

Project No. 2006

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,076,250	0	0	0	0	0	1,076,250
Administration	25,000	0	0	0	0	0	25,000
Others	425,000	0	0	0	0	0	425,000
TOTAL	\$1,526,250	\$0	\$0	\$0	\$0	\$0	\$1,526,250

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	1,526,250	0	0	0	0	0	1,526,250
TOTAL	\$1,526,250	\$0	\$0	\$0	\$0	\$0	\$1,526,250

Finance Notes

City Council 4/6/2021 - Budget Appropriation of \$426,250 from TASP Impact Fee Fund.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Land/Right-of-Way Value Determination



Category:	Community Improvement
City Council Priority:	Economic Development and Growth
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Roberto Alonzo [3316]
Project Stage:	Planning
Estimated Schedule	
Design:	Spring 2022
Construction:	—
Recurring Project:	Yes

Description

This project provides for the annual evaluation and determination of land and right-of-way fair market values within the City for the purpose of updating development fee calculations such as the park-in-lieu fee.

Notes

Fair market land values are evaluated annually as recommended in Section 1 of the 2014 Transit Area Development Impact Fee Update. Evaluation is typically completed by June. (TASP ID #45)

Uncommitted Balance
as of 12/31/2021Council
Approval

\$7,000

7/1/2019

Land/Right-of-Way Value Determination

Project No. 2010

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	15,000	5,000	10,000	10,000	10,000	10,000	60,000
Administration	5,000	0	0	0	0	0	5,000
TOTAL	\$20,000	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	20,000	5,000	10,000	10,000	10,000	10,000	65,000
TOTAL	\$20,000	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000

Finance Notes**Operating Impact Notes**

There are no operating or maintenance expenses associated with this project.

Metro Area Police Substation



Category:	Community Improvement
City Council Priority:	Public Safety
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Police
Contact Person:	Frank Morales [2521]/ Lisa Beaulieu [2434]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for tenant improvements and equipment to construct a new police substation within the Milpitas Metro Specific Plan area. A substation within Metro area will reduce response time and increase police presence.

Notes

Police Department is continuing to evaluate potential locations within the Milpitas Gateway - Main Street and Metro Specific Plan areas. The estimated project budget is based on tenant improvements for a 1,500 sq.ft. commercial space and will be adjusted once the location is determined. (Not in TADIF)

Metro Area Police Substation

Project No. 2011

Uncommitted Balance as of 12/31/2021	Council Approval
\$310,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	300,000	0	0	0	0	0	300,000
Administration	10,000	0	0	0	0	90,000	100,000
Improvements	0	0	0	0	0	600,000	600,000
TOTAL	\$310,000	\$0	\$0	\$0	\$0	\$690,000	\$1,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	310,000	0	0	0	0	690,000	1,000,000
TOTAL	\$310,000	\$0	\$0	\$0	\$0	\$690,000	\$1,000,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Fire Station Improvements



Category: Community Improvement

City Council Priority: Public Safety

Project Location: Fire Stations

Managing Department: Public Works

Contact Person: Tony Ndah [2602]/
Brian Sherrard [2811]

Project Stage: Construction

Estimated Schedule

Design: Ongoing

Construction: Ongoing

Recurring Project: Yes

Description

This project provides for various minor improvements to Fire Stations including, but not limited too, renovation or replacement of electrical and mechanical systems, HVAC systems, plumbing, parking lot repairs, emergency power generator systems, interior and exterior painting, replacement of floor coverings, restroom and shower facilities, kitchen improvements, re-roofing and other building and site related improvements. All work will be performed on a priority and funding availability basis.

Notes

In FY2021-22, Public Works completed dormitory expansion and training tower assessment at FS1, and replaced carpet with concrete flooring at FS3 & FS4. Workplan in FY21-22 is to continue installation of "No Smoke" systems for all fire engines and trucks; restroom improvements at FS4; and upgrades and repairs to the training tower at FS1. Funding request in FY22-23 is for the installation of security gates and fencing at FS4 and women living quarters improvements at all fire stations. This project is only partially funded.

Fire Station Improvements

Project No. 3403

Uncommitted Balance as of 12/31/2021	Council Approval
\$530,000	7/1/2011

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	110,000	5,000	5,000	5,000	5,000	5,000	135,000
Administration	95,000	5,000	5,000	5,000	5,000	5,000	120,000
Inspection	85,000	0	0	0	0	0	85,000
Improvements	1,260,000	190,000	115,000	115,000	115,000	115,000	1,910,000
TOTAL	\$1,550,000	\$200,000	\$125,000	\$125,000	\$125,000	\$125,000	\$2,250,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	850,000	200,000	0	0	0	0	1,050,000
Transient Occupancy Tax (TOT)	700,000	0	0	0	0	0	700,000
No Funding Source	0	0	125,000	125,000	125,000	125,000	500,000
TOTAL	\$1,550,000	\$200,000	\$125,000	\$125,000	\$125,000	\$125,000	\$2,250,000

Finance Notes

City Council 6/4/2020 - \$520K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

City Building Improvements



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for improvements at City buildings including Public Works, Police, Senior Center, Community Center, City Hall, Library and its parking garage, and Sports Center. Work includes electrical and mechanical systems, pool equipment, motors/pumps, fountain repairs, leak repairs, emergency power, HVAC systems, painting, carpeting, code upgrades, space planning, interior remodels, replacement of furnishings, and other related improvements. Work may also include energy savings improvements, such as replacement of lighting fixtures, and installation of more efficient climate controls systems. Work will be completed on a priority and funding availability basis.

Notes

In FY2020-21, Public Works completed chiller replacement at PW/PD building; stairwell restoration at PW corp yard buildings; and rotunda sprinkler system repairs at City Hall. Workplan in FY2021-22 is to upgrade the fire alarm panels including sensors and wiring at various facilities; conduct an assessment of the fire, intrusion, and panic alarm system (ADEMCO unit); restore auditorium floor at the Community Center; and repair fire sprinkler system at fire stations and City facilities. Funding request in FY2022-23 is for replacement of fire alarm ADEMCO unit citywide; sand dance studio floor, seal exterior doors, and install vending room floor at the Senior Center; repairing sink piping and door badging equipment and kitchen remodel at the Community Center; upgrades to the ADA access doors at Sport Center Complex; installation of sound acoustic panels at Sal Cracolice building; installation of hot water taps, reconfiguration of workspaces, and replacement of tabletop at City Hall; and installation of parking lot privacy fencing and security gate, replacement of window coverings, and reconfiguration of women and men lock room/showers at the Police Department. Planned funding request in FY2023-24 is for pond water loss evaluation at City Hall; and workspace reconfiguration and/or expansion for the evidence, property, bureau, and report writing rooms and communication center at the Police Department. This project is only partially funded.

City Building Improvements

Project No. 3406

Uncommitted Balance as of 12/31/2021	Council Approval
\$161,000	7/1/2007

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	90,000	80,000	0	0	0	0	170,000
Administration	25,000	40,000	0	0	0	0	65,000
Inspection	60,000	0	0	0	0	0	60,000
Improvements	2,740,000	680,000	600,000	500,000	500,000	500,000	5,520,000
Equipment	400,000	0	0	0	0	0	400,000
TOTAL	\$3,315,000	\$800,000	\$600,000	\$500,000	\$500,000	\$500,000	\$6,215,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	3,165,000	800,000	0	0	0	0	3,965,000
Transient Occupancy Tax (TOT)	150,000	0	0	0	0	0	150,000
No Funding Source	0	0	600,000	500,000	500,000	500,000	2,100,000
TOTAL	\$3,315,000	\$800,000	\$600,000	\$500,000	\$500,000	\$500,000	\$6,215,000

Finance Notes

City Council 11/17/2020 - Budget Appropriation of \$670k in prior years funding from General Government CIP Fund was defunded for Facilities Water Features, Project No. 3486.

City Council 9/15/2020 - Budget Amendment returning of \$40k from contract to the General Government CIP Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

City Buildings Exterior Painting & Repairs



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the exterior painting and repairs of City buildings including Public Works, Police, Senior Center, Community Center, City Hall, Library and its parking garage, and Sports Center. Buildings should be painted or sealed approximately every ten years to maintain the appearance and prevent damage caused by moisture infiltration.

Notes

Public Works painted the Community Center in summer 2021. Workplan in FY2021-22 is to paint the exterior and repair the stucco at PD/PW facility. Planned workplan in FY2022-23 is to paint the exterior and seal the marble at City Hall.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$435,000

7/1/2014

City Buildings Exterior Painting & Repairs

Project No. 3414

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	50,000	0	0	0	0	0	50,000
Administration	50,000	0	0	0	0	0	50,000
Improvements	500,000	0	0	0	0	0	500,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	600,000	0	0	0	0	0	600,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

Finance Notes

City Council 6/4/2020 - \$300K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

PD Communications



Category: Community Improvement

City Council Priority: Public Safety

Project Location: Fire Stations, Police/Public Works Facility

Managing Department: Police

Contact Person: Steve Fox [2525]/
Lisa Beaulieu [2434]

Project Stage: Post-Implementation

Estimated Schedule

Design: Completed

Construction: 2023

Recurring Project: No

Description

The project provides for the design and installation of a public safety radio and data communications network to improve emergency services for Fire, Police, and Public Works departments. Per Federal Communications Commission (FCC) mandate, Santa Clara County and the Cities Managers Association agreed to jointly fund a countywide program for radio interoperability in 2001.

Notes

City Council approved a cooperative purchase and installation of Motorola Solutions dispatch consoles equipment, APX subscriber equipment, and matching Locution Systems Fire Station Alerting System in 2018. The installation of the communication equipment was completed in 2020. Removal and replacement of existing equipment from City and County locations to be completed by spring 2023.

PD Communications

Project No. 3415

Uncommitted Balance as of 12/31/2021	Council Approval
\$233,000	7/1/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	48,000	0	0	0	0	0	48,000
Improvements	3,107,000	0	0	0	0	0	3,107,000
TOTAL	\$3,155,000	\$0	\$0	\$0	\$0	\$0	\$3,155,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	3,155,000	0	0	0	0	0	3,155,000
TOTAL	\$3,155,000	\$0	\$0	\$0	\$0	\$0	\$3,155,000

Finance Notes

City Council 12/4/2018 - Approved purchase of PD communication equipment including fire station alert system for \$2,350,591.

City Council 6/4/2020 - \$1.3M in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

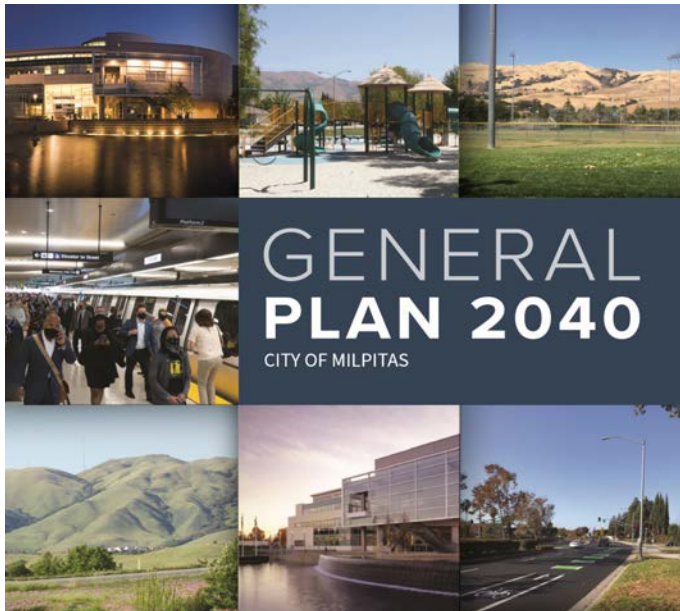
Operating Impact

Fund	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
General Fund	17,450	19,070	19,070	19,070	0

Operating Impact Notes

The operating cost for the PD's NICE Logger is between \$17,449 to \$19,067 annually from FY2022-23 to FY2025-26. The cost of the NICE Logger system software maintenance will be incurred by the Police Department operating budget.

City General Plan Update



Category:	Community Improvement
City Council Priority:	Economic Development and Job Growth
Project Location:	Planning Department
Managing Department:	Planning
Contact Person:	Ned Thomas [3273]/ Jay Lee [3077]
Project Stage:	Adoption
Estimated Schedule	
Design:	Completed
Construction:	—
Recurring Project:	No

Description

This project provides for a comprehensive update of the City's General Plan including community outreach and CEQA analysis. State law requires that each City adopt and regularly update its General Plan. The City adopted its current General Plan in 1994. While the current document has been amended multiple times, including the latest Housing Element Update approved in 2015, it has not been comprehensively reviewed and updated in over 25 years. The City will update the General Plan for consistency with input from the community, current Council priorities and vision, contemporary planning practice, and recent changes in State law.

Notes

City Council adopted General Plan 2040 on March 9, 2021.

City General Plan Update

Project No. 3416

Uncommitted Balance as of 12/31/2021	Council Approval
\$43,000	10/6/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	100,000	0	0	0	0	0	100,000
Others	1,250,000	0	0	0	0	0	1,250,000
TOTAL	\$1,350,000	\$0	\$0	\$0	\$0	\$0	\$1,350,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Planning Fees	350,000	0	0	0	0	0	350,000
Grants/Reimb./Developer Fees	1,000,000	0	0	0	0	0	1,000,000
TOTAL	\$1,350,000	\$0	\$0	\$0	\$0	\$0	\$1,350,000

Finance Notes

City Council 10/6/15 - Project created with Budget Appropriation of \$1.0M from Developer Fees and \$200k from Community Planning Fees for a total of \$1.2M.

Developer Fees: contribution from Trumark/Lennar Waterstone Residential Development Project.

In FY 2019-20, \$500k in prior year funding revised from Grants/Reimb./Developer Fees to Community Planning Fees.

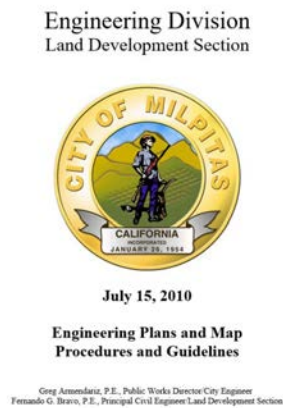
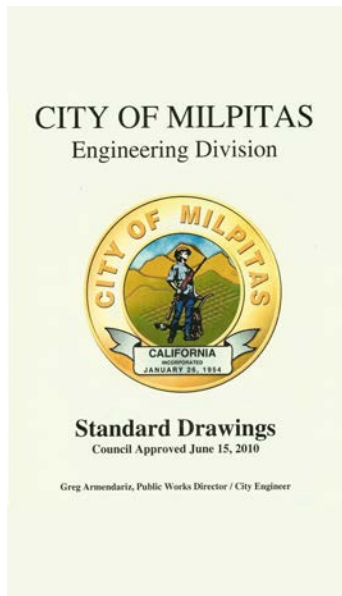
City Council 2/16/2021 - Mid-Year Budget Appropriation of \$750K in prior years funding from Community Planning Fees was defunded for other projects.

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Close at the end of Fiscal Year: June 30, 2022

City Std. Details, Guidelines, & Specifications



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Engineering Department
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	2023-2024
Construction:	—
Recurring Project:	No

Description

This project provides for an update to the City's Engineering Standard Details, Guidelines, and Specifications. The Engineering guidelines specifies design criteria and specifications in preparing plans for construction of public improvements and infrastructure within the City right-of-way.

Notes

The update is anticipated to start in FY2023-24.

Uncommitted Balance
as of 12/31/2021Council
Approval

City Std. Details, Guidelines, & Specifications

Project No. 3418

\$395,000

7/1/2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	350,000	0	0	0	0	0	350,000
Administration	30,000	0	0	0	0	0	30,000
Inspection	20,000	0	0	0	0	0	20,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Permit Automation Fund	400,000	0	0	0	0	0	400,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Replacement Fire Station Alert System



Category: Community Improvement

City Council Priority: Public Safety

Project Location: Fire Stations

Managing Department: Fire

Contact Person: Brian Sherrard [2811]/
Brian Stelling [2827]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: 2019-2023

Recurring Project: No

Description

This project provides for replacement of the Fire Department emergency dispatch alert system at all fire stations. The current system has reached the end of its service life and the manufacturer (Zetron) no longer supports the system. Work includes coordination and interface with the City's 911 dispatch center.

Notes

Procurement of Motorola Fire Station Alert System (FSAS) and integration with the Silicon Valley Regional Communications System (SVRCS) was approved by City Council in December 2018. Installation of the FSAS was completed in summer 2020. FSAS to be installed in the dorm room expansion at Fire Station No. 1 in 2022.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$48,000

7/1/2016

Replacement Fire Station Alert System

Project No. 3421

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment	393,000	0	0	0	0	0	393,000
TOTAL	\$393,000	\$0	\$0	\$0	\$0	\$0	\$393,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	393,000	0	0	0	0	0	393,000
TOTAL	\$393,000	\$0	\$0	\$0	\$0	\$0	\$393,000

Finance Notes

City Council 12/4/2018 - approved purchase of FSAS with PD communication equipment.

Operating Impact

Fund	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
General Fund	43,832	43,832	43,832	43,832	43,832

Operating Impact Notes

The annual software licensing and maintenance costs of \$43,832 is anticipated to start in FY21-22. The cost of the software maintenance will be incurred by the Fire/Police department operating budget.

City Buildings Roofing Repairs



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for roof replacement and repairs to prevent damages caused by moisture infiltration at City buildings including Public Works, Police, Senior Center, Community Center, City Hall, Library and its parking garage, and Sports Center. The service life of a typical building roof is approximately 20 years.

Notes

Public Works completed roof replacement and repairs of the restrooms at Peter Gil and Starlite Parks in 2021. Workplan in FY2022-23 is to replace the roof of the Sports Center building. Planned funding request in FY2023-24 is for replacing the roof of Community Center & City Hall building. This project is only partially funded.

City Buildings Roofing Repairs

Project No. 3422

Uncommitted Balance as of 12/31/2021	Council Approval
\$654,000	7/1/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	45,000	0	40,000	20,000	20,000	20,000	145,000
Inspection	45,000	0	0	0	0	0	45,000
Improvements	810,000	0	260,000	130,000	130,000	130,000	1,460,000
TOTAL	\$900,000	\$0	\$300,000	\$150,000	\$150,000	\$150,000	\$1,650,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	900,000	0	0	0	0	0	900,000
No Funding Source	0	0	300,000	150,000	150,000	150,000	750,000
TOTAL	\$900,000	\$0	\$300,000	\$150,000	\$150,000	\$150,000	\$1,650,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Police Records Management System



Category: Community Improvement

City Council Priority: Public Safety

Project Location: Police Department

Managing Department: Police

Contact Person: Steve Fox [2525]/
Lisa Beaulieu [2434]

Project Stage: Implementation

Estimated Schedule

Design: Completed

Construction: 2023

Recurring Project: No

Description

This project provides for the replacement of the Police Department's 20-year-old Records Management System (RMS) that has exceeded its useful life. The Police Department is required to maintain a reliable RMS to respond to public information requests, process data for criminal cases, and to meet the California Government Code requirements of preserving information. The existing RMS software by Tiburon is no longer supported by the vendor.

Notes

On 6/15/2021, City Council approved a software license agreement for six years. Implementation of the new RMS system began in summer 2021 and is anticipated to be completed by fall 2022. After system acceptance, final implementation payment will be made upon 3 months of successful reporting submissions which is anticipated in 2023.

Uncommitted Balance as of 12/31/2021	Council Approval
\$624,000	5/20/2014

Police Records Management System

Project No. 3423

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	750,000	0	0	0	0	0	750,000
Equipment	849,721	0	0	0	0	0	849,721
TOTAL	\$1,599,721	\$0	\$0	\$0	\$0	\$0	\$1,599,721

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Fund	149,721	0	0	0	0	0	149,721
General Government CIP Fund	1,450,000	0	0	0	0	0	1,450,000
TOTAL	\$1,599,721	\$0	\$0	\$0	\$0	\$0	\$1,599,721

Finance Notes

City Council 3/3/2020 - Budget Appropriation of \$149,712 from General Fund.

Operating Impact Notes

The total cost of the agreement over the initial six-year period is \$1,049,956. Year 1 Payment is \$237,576 and Year 2 through Year 6 payment are fixed at \$162,476. Year 1 and Year 2 payments for the total of \$400,052 will be paid from funds available in this CIP. The annual contractual cost for the subsequent 4 years in the amount of \$162,476 will be incorporated in the development of future IT operating budget partially offset through expected maintenance cost savings of the current RMS.

Technology Projects

PROJECT NO.

3427



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Information Technology
Contact Person:	Daniel Nam [2706]
Project Stage:	Ongoing Planning/ Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for ongoing technology improvements and modernization of various specialty software applications and hardware. The improvements will support the technology needs for City's cybersecurity improvement initiatives, mobile workforce support, network infrastructure, record management systems, and public safety system maintenance and upgrades.

Notes

Engineering's management system upgrades was completed in 2021. Workplan in FY2022-23 is for remote workforce system improvements, additional server capacity to support public safety and general City's workload, and equipment replacement.

Technology Projects

Project No. 3427

Uncommitted Balance as of 12/31/2021	Council Approval
\$414,000	7/1/2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	950,000	0	0	0	0	0	950,000
Equipment	750,000	0	0	0	0	0	750,000
Others	100,000	0	0	0	0	0	100,000
TOTAL	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$1,800,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	400,000	0	0	0	0	0	400,000
Permit Automation Fund	1,400,000	0	0	0	0	0	1,400,000
TOTAL	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$1,800,000

Finance Notes

In FY2019-20, \$650k in prior years funding revised from General Government CIP Fund to Permit Automation Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Permitting Technology Improvement



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Hall
Managing Department:	Information Technology
Contact Person:	Daniel Nam [2706]
Project Stage:	Ongoing Planning/ Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	No

Description

This project provides for improvements to the Building Safety and Housing, Planning, and Engineering Departments' permitting automation system. Improvements will be made to the submission process, retrieval, review, storage, and archival of documents of different file formats and electronic drawing submittal process used for permit issuance and fee collection in accordance with City Ordinance. The project will streamline the permit submittal process, plan review and inspections, retrieval of documents, and ensure the system operates efficiently for better customer service.

Notes

Building Safety and Housing, Planning, Land Development, and IT departments to review and strategize improvements to the City's permitting automation and ProjectDox system in 2022.

Uncommitted Balance
as of 12/31/2021

\$314,000

Council
Approval

7/1/2017

Permitting Technology Improvement

Project No. 3434

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	550,000	0	0	0	0	0	550,000
TOTAL	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Permit Automation Fund	550,000	0	0	0	0	0	550,000
TOTAL	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Finance System Upgrade



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Finance Department
Managing Department:	Finance
Contact Person:	Lauren Lai [3111]/ Gabrielle Tsang [3131]
Project Stage:	Ongoing Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for upgrades to the City's financial system to utilize current technology. Upgrades include General Ledger, Accounts Payable, Cash Collection, Payroll/Human Resources, Job Costing and Purchase Order. The Finance system also manages Budget Preparation, Business License, Investment Software and Fixed Asset systems.

Notes

Upgrades to existing Cayenta ERP was completed in 2020 and implementation of new budget, operation, and CIP system was completed in 2021. Minor upgrade to Cayenta system is ongoing.

Finance System Upgrade

Project No. 3435

Uncommitted Balance as of 12/31/2021	Council Approval
\$140,000	7/1/2011

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment	1,150,000	0	0	0	0	0	1,150,000
Others	100,000	0	0	0	0	0	100,000
TOTAL	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	1,150,000	0	0	0	0	0	1,150,000
Sewer Fund	50,000	0	0	0	0	0	50,000
Water Fund	50,000	0	0	0	0	0	50,000
TOTAL	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

Finance Notes

City Council 1/15/2019 - approval of Cayenta financial and utility billing software systems upgrades for \$419,892.

City Council 2/16/2021 - Mid-Year Budget Appropriation of \$100k from Water Fund (\$50k) and Sewer Fund (\$50k).

Operating Impact Notes

Software licensing costs are already budgeted in the Department's operating budget and there are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

ADA Compliance Review

PROJECT NO.

3436



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	—
Recurring Project:	No

Description

This project provides for the assessment of City's services, programs, and facilities for compliance with the Americans with Disabilities Act (ADA). The Act became effective in 1992 to prohibit discrimination against people with disabilities and to ensure people with disabilities have an equal opportunity to participate in public life in terms of employment, access to transportation, public accommodations, communications, and government activities. Title II of the ADA requires state and local governments agencies to complete an evaluation of their services, programs, and facilities including buildings, parks, sidewalks, trails, and rights-of-way for ADA compliance and to develop a Transition Plan to correct deficiencies over a period of time.

Notes

On 9/7/2021, City Council approved a consultant contract to evaluate the City services, programs, and facilities and develop a ADA Transition Plan. The Plan is anticipated to be completed by fall 2023.

ADA Compliance Review

Project No. 3436

Uncommitted Balance as of 12/31/2021	Council Approval
\$320,000	7/1/2012

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	321,158	0	0	0	0	0	321,158
Administration	10,000	0	0	0	0	0	10,000
TOTAL	\$331,158	\$0	\$0	\$0	\$0	\$0	\$331,158

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	197,000	0	0	0	0	0	197,000
Grants/Reimb./ Developer Fees	134,158	0	0	0	0	0	134,158
TOTAL	\$331,158	\$0	\$0	\$0	\$0	\$0	\$331,158

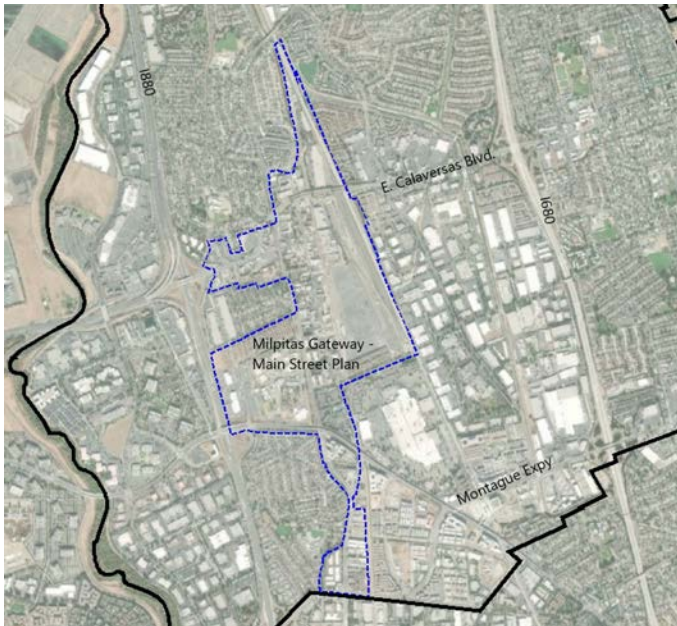
Finance Notes

City Council 9/7/2021 - Budget Appropriation of \$134,158 in PLAN JPA Grant Funding and \$37,000 in General Government CIP Funding.

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Milpitas Gateway - Main Street Specific Plan Update



Category:	Community Improvement
City Council Priority:	Economic Development and Job Growth
Project Location:	Milpitas Gateway-Main Street Specific Plan
Managing Department:	Planning
Contact Person:	Ned Thomas [3273]/ Jay Lee [3077]
Project Stage:	Planning
Estimated Schedule	
Design:	2021-2023
Construction:	—
Recurring Project:	No

Description

This project provides for the update of the Milpitas Midtown Specific Plan which was adopted in March 2002. In June 2008, the Council amended the Plan to remove approximately 100 acres and create the Transit Area Specific Plan. In October 2019, the Council directed staff to suspend their activities on the update and develop a new strategic direction and scope of work. The update will include strategies for long-range planning and strategic investment in three focus areas and possible boundary changes that align with Council priorities and current conditions in an expanded Midtown area. The Midtown Specific Plan will be renamed the “Milpitas Gateway Main Street Specific Plan” to reflect a greater focus on: 1) the historical significance of Main Street; 2) the importance of Calaveras Boulevard as a primary gateway into Milpitas; and 3) the potential for commercial/office development along the I-880 freeway/Abbott Avenue frontage.

Notes

On 5/26/2021, the Metropolitan Transportation Commission (MTC) awarded \$500k to the City through its Priority Development Area (PDA) Planning Grant Program to assist in funding the project. The program provides funding for specific plans that result in intensified land uses around public transit hubs and bus and rail corridors in the Bay Area. On 9/21/2021, City Council approved a consultant agreement to update the Specific Plan which is anticipated to be completed in 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$397,000

7/1/2016

Milpitas Gateway - Main Street Specific Plan Update

Project No. 3437

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	600,000	0	0	0	0	0	600,000
Administration	510,000	0	0	0	0	0	510,000
Others	350,000	0	0	0	0	0	350,000
TOTAL	\$1,460,000	\$0	\$0	\$0	\$0	\$0	\$1,460,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Planning Fees	600,000	0	0	0	0	0	600,000
General Government CIP Fund	360,000	0	0	0	0	0	360,000
Grants/Reimb./Developer Fees	500,000	0	0	0	0	0	500,000
TOTAL	\$1,460,000	\$0	\$0	\$0	\$0	\$0	\$1,460,000

Finance Notes

City Council 2/26/2019 - Mid-Year Budget Appropriation of \$250k from Community Planning Fund.

City Council 9/21/2021 - Budget Appropriation of \$500k from Priority Development Area (PDA) Planning Grant Program.

City Council 2/XX/2022 - Mid-Year Budget Adjustment of \$350k was defunded from the prior year Community Planning Fund and General Government CIP Fund.

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Annual Tree Replacement Program

PROJECT NO.

3438



Category:	Community Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the replacement of aging City-owned trees as recommended by the Urban Forestry Management Plan (UFMP), dated March 2019. The program will enhance the City's urban forest inventory, which includes over 15,000 City-owned trees. Project funds minor tree maintenance, irrigation improvements, and utility relocations for proper tree sustainability.

Notes

UFMP recommends to replace approximately 75 trees estimated at \$125,000 biannually. Funding request in FY2022-23 is for the ongoing need to replace City-owned trees that have been removed since last major planting cycle. This project is only partially funded.

Uncommitted Balance as of 12/31/2021	Council Approval
\$72,000	7/1/2017

Annual Tree Replacement Program

Project No. 3438

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	125,000	0	0	0	0	0	125,000
Improvements	294,000	125,000	0	125,000	0	125,000	669,000
TOTAL	\$419,000	\$125,000	\$0	\$125,000	\$0	\$125,000	\$794,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	390,000	125,000	0	0	0	0	515,000
Grants/Reimb./ Developer Fees	29,000	0	0	0	0	0	29,000
No Funding Source	0	0	0	125,000	0	125,000	250,000
TOTAL	\$419,000	\$125,000	\$0	\$125,000	\$0	\$125,000	\$794,000

Finance Notes

In FY2019-20, \$29k reimbursement from PG&E.

City Council 6/4/2020 - \$200K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

City Council 2/16/2021 - \$60K in prior years funding from the General Government CIP Fund was defunded for other projects.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Public Safety/DPW Disaster Plan Update



Category:	Community Improvement
City Council Priority:	Public Safety
Project Location:	Fire Department
Managing Department:	Fire
Contact Person:	Brian Sherrard [2811]/ Walter Rossmann [3111]
Project Stage:	Planning
Estimated Schedule	
Design:	2022
Construction:	—
Recurring Project:	No

Description

This project provides for the update of the City's Emergency Action Plan used by the Police, Fire, and Public Works Departments to manage large scale emergencies such as natural disasters. The update will provide an assessment of City's resources and equipment, and recommendation for asset needs. The project will be completed in two phases where phase 1 is to catalogue and inventory existing equipment, identify staff training needs, host training, and study the City's disaster cost recovery plan and phase 2 is to purchase equipment and resources recommended in the assessment.

Notes

This is a joint project by the Fire Department and the City Manager's Office. Phase 1 was completed and presented to the City Council in November 2020. Fire Department and Office of Emergency Services to procure emergency management training and equipment, and develop operational annexes per the revised Emergency Operations Plan in 2022.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$198,000

7/1/2018

Public Safety/DPW Disaster Plan Update

Project No. 3445

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	175,000	0	0	0	0	0	175,000
Administration	25,000	0	0	0	0	0	25,000
Improvements	50,000	0	0	0	0	0	50,000
TOTAL	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	250,000	0	0	0	0	0	250,000
TOTAL	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Fire Station No. 2 Replacement



Category: Community Improvement

City Council Priority: Public Safety

Project Location: 1263 Yosemite Drive

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Michael Silveira [3303]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: 2021-2022

Recurring Project: No

Description

This project provides for the design and construction of a new Fire Station No. 2 (FS2) at the current location, 1263 Yosemite Drive. FS2 was constructed in 1969 and has reached the end of its service life. The new fire station will be designed to provide for additional fire apparatus, sustainable elements, gender equality/privacy, operational efficiencies to improve response times and meet current Building and Fire Codes for "Essential Services Buildings". Project includes leasing and tenant improvements for a temporary fire station, building demolition, furnishings, fixtures, & equipment (FF&E), and site improvements.

Notes

The concept design was approved by the City Council on May 15, 2019. FS2 staff and operation were relocated to the Temporary Fire Station in summer 2020 and demolition of existing site was completed in fall 2020. Construction of the new fire station started in January 2021 and is to be completed in summer 2022.

Fire Station No. 2 Replacement

Project No. 3447

Uncommitted Balance as of 12/31/2021	Council Approval
\$3,800,000	7/1/2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,050,000	0	0	0	0	0	1,050,000
Administration	1,750,000	0	0	0	0	0	1,750,000
Inspection	400,000	0	0	0	0	0	400,000
Improvements	12,620,000	0	0	0	0	0	12,620,000
TOTAL	\$15,820,000	\$0	\$0	\$0	\$0	\$0	\$15,820,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	6,220,000	0	0	0	0	0	6,220,000
Revenue Bond	9,600,000	0	0	0	0	0	9,600,000
TOTAL	\$15,820,000	\$0	\$0	\$0	\$0	\$0	\$15,820,000

Finance Notes

City Council 12/4/2018 - Mid-Year Budget Appropriation of \$320k from General Government CIP Fund.

City Council 2/26/2019 - Mid-Year Budget Appropriation of \$250k from General Government CIP Fund.

City Council 10/20/2020 - Approved 2020 Lease Revenue Bond financing for \$9.6M.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

(Rmb) SCVWD Creek Projects



Category:	Community Improvement
City Council Priority:	Environment
Project Location:	Berryessa, Calera, and Lower Penitencia Creeks
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2021-2024
Recurring Project:	No

Description

This project provides reimbursement to the Santa Clara Valley Water District (SCVWD) for levee pedestrian trails and other improvements constructed on behalf of the City along portions of their Creeks.

Notes

SCVWD completed improvements along Berryessa Creek in 2020. SCVWD started construction along Lower Penitencia Creek and Calera Creek in summer 2021 and anticipates to be completed in 2024. The City will reimburse SCVWD for the improvements as specified in the Master Agreement between the City and SCVWD, approved in February 2021.

(Rmb) SCVWD Creek Projects

Project No. 3452

Uncommitted Balance as of 12/31/2021	Council Approval
\$21,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,500,000	0	0	0	0	0	1,500,000
Improvements	250,000	0	0	0	0	0	250,000
TOTAL	\$1,750,000	\$0	\$0	\$0	\$0	\$0	\$1,750,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	1,750,000	0	0	0	0	0	1,750,000
TOTAL	\$1,750,000	\$0	\$0	\$0	\$0	\$0	\$1,750,000

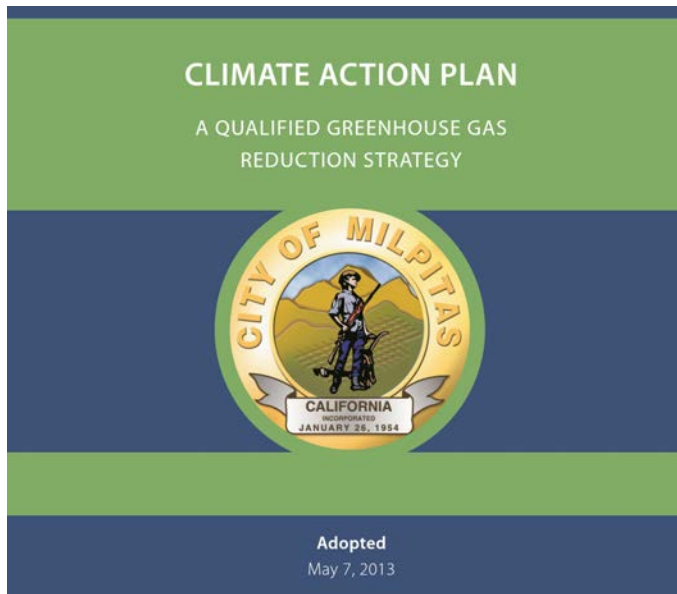
Finance Notes

City Council 2/26/2019 - Mid-Year Budget Appropriation of \$1.5M from General Government CIP Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Climate Action Plan Update



Category:	Community Improvement
City Council Priority:	Environment
Project Location:	Public Works Department
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Elaine Marshall [2603]
Project Stage:	Design
Estimated Schedule	
Design:	2021-2022
Construction:	—
Recurring Project:	No

Description

This project provides for an update to the City's Climate Action Plan (CAP) adopted in 2013. The CAP serves as the Greenhouse Gas (GHG) reduction strategy to meet the State's reduction target by year 2020. Since the adoption of CAP, legislation was passed setting new mid- and long-term Statewide emissions targets (40% reduction below 1990 levels by 2030; 80% reduction by 2050). The update will identify needs to support CAP programs for the new reduction targets and develop and implement outreach and community engagement programs.

Notes

Climate Action Plan Update started in winter 2021 and is anticipated to be completed in 2022.

Climate Action Plan Update

Project No. 3453

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	190,000	0	0	0	0	0	190,000
Administration	10,000	0	0	0	0	0	10,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Funding Source

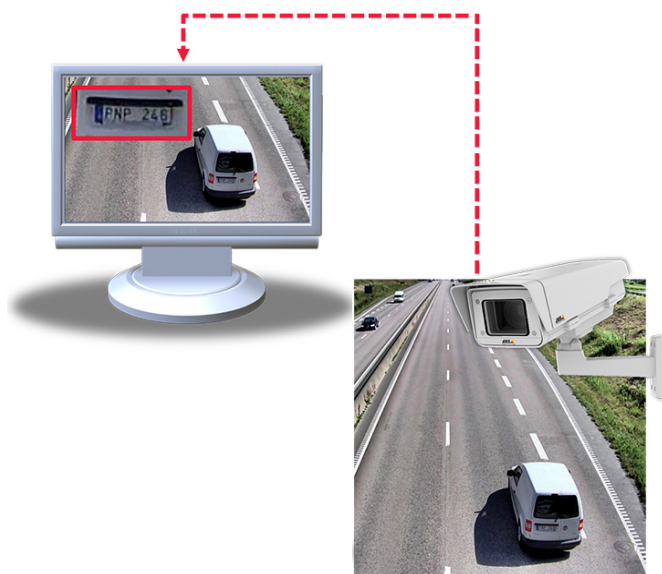
	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	200,000	0	0	0	0	0	200,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

ALPRs and Security Cameras



Category:	Community Improvement
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City Council Priority:	Public Safety
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Project Location:	Citywide
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Managing Department:	Police
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Contact Person:	John Torrez [2408]/ Lisa Beaulieu [2434]
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Project Stage:	Implementation
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Estimated Schedule	
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Design:	Completed
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Construction:	2021-2023
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Recurring Project:	No
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Description

This project provides for the assessment and installation of video camera systems and automated license plate readers (ALPRs) at various locations to protect the community and critical infrastructure. The units will be placed at strategic points of ingress and egress within the City, high crime areas, and the Milpitas BART station in an effort to address criminal activity. Project also includes installation of hardware, software, and data storage.

Notes

Assessment for of video camera systems and ALPRs was completed in 2020. 20 ALPRs were installed in 2020 and 15 ALPRs were installed in winter 2022. Workplan in FY2022-23 is to continue evaluation for City-wide security cameras locations.

ALPRs and Security Cameras

Project No. 3459

Uncommitted Balance as of 12/31/2021	Council Approval
\$343,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment	515,000	0	0	0	0	0	515,000
TOTAL	\$515,000	\$0	\$0	\$0	\$0	\$0	\$515,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	200,000	0	0	0	0	0	200,000
Grants/Reimb./Developer Fees	315,000	0	0	0	0	0	315,000
TOTAL	\$515,000	\$0	\$0	\$0	\$0	\$0	\$515,000

Finance Notes

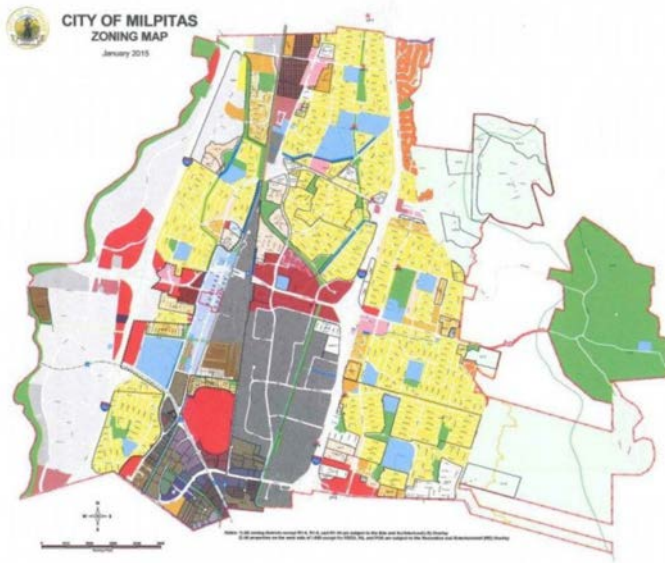
City Council 6/4/2020 - \$300K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

In FY2021/22, Grants/Reimb./Developer Fees of \$315k is from State Car Break-in Grant.

Operating Impact Notes

This project is currently being funded solely through the CIP including the leasing fee. The scope of this project is continuing to be defined through the design process. Operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Comprehensive Zoning Ordinance Update



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Planning Department
Managing Department:	Planning
Contact Person:	Ned Thomas [3273]/ Jay Lee [3077]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2024
Construction:	—
Recurring Project:	No

Description

This project provides for the update to the City's Zoning Ordinance which is a primary implementation tool of the General Plan with regard to land use. It was last updated in 2008 and has had multiple amendments in recent years in response to changes in State law, zoning practice, and technology. A comprehensive review and update of the Zoning Ordinance is required to ensure consistency between the recently adopted General Plan 2040 policies related to land use and the primary regulations to implement those policies. The Update will also ensure conformance of local land use regulations and design standards with State law.

Notes

The current Zoning Ordinance was originally written in 1955 and contains many outdated terms and is poorly organized. The project will resolve inconsistencies and make the Ordinance easier to use and understand for staff and the general public. The update is anticipated to start in 2022 and will take approximately 24 months to complete. Funding request in FY22/23 is for environmental review under CEQA.

Uncommitted Balance as of 12/31/2021	Council Approval
\$800,000	7/1/2020

Comprehensive Zoning Ordinance Update
Project No. 3460

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	700,000	180,000	0	0	0	0	880,000
Administration	100,000	20,000	0	0	0	0	120,000
TOTAL	\$800,000	\$200,000	\$0	\$0	\$0	\$0	\$1,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Planning Fees	800,000	200,000	0	0	0	0	1,000,000
TOTAL	\$800,000	\$200,000	\$0	\$0	\$0	\$0	\$1,000,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Fire Stations Security

PROJECT NO.

3461



Category:	Community Improvement
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City Council Priority:	Public Safety
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Project Location:	Fire Stations
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Managing Department:	Public Works
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Contact Person:	Tony Ndah [2602]/ Brian Sherrard [2811]
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Project Stage:	Construction
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Estimated Schedule	
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Design:	2021
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Construction:	2022
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Recurring Project:	No
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Description

This project provides for assessment and installation of security measures at Fire Stations no. 1, 3, and 4. Work will include installation of control and alarm monitoring system (ACAMS) to replace pushbutton lock system to monitor access and assess security measures, such as video surveillance, for protection at Fire Stations.

Notes

Workplan in FY2021-22 is to install the ACAM system at all fire stations. Public Works and Fire departments to perform assessment of security measures at the fire stations in FY2022-23.

Fire Stations Security

Project No. 3461

Uncommitted Balance as of 12/31/2021	Council Approval
\$200,000	7/1/2020

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	200,000	0	0	0	0	0	200,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	200,000	0	0	0	0	0	200,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

On-Call Facilities Maintenance & Repair Services



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for on-call repair and maintenance services at all City facilities. Work may include, but is not limited to, repair and replacement of electrical and mechanical systems, plumbing, parking lots, UPS battery backup system replacement, pool equipment, motors/pumps, fountain repairs, leak repairs, emergency power, HVAC systems, painting, carpeting, code upgrades, replacement of floor coverings, restroom and shower facilities, kitchen improvements, locksmith services, windows, doors and gates, replacement of furniture and fixtures, removal and disposal of hazardous materials such as ballasts, lamps/bulbs, batteries, paint, aerosol, cleaning products, pesticides, appliances etc., and other related improvements. Work may also include energy savings improvements, such as replacement of lighting fixtures with energy saving fixtures, and installation of a more efficient climate controls systems. All work will be performed on a priority and funding availability basis.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$89,000

7/1/2020

On-Call Facilities Maintenance & Repair Services

Project No. 3462

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	515,000	330,000	330,000	330,000	330,000	330,000	2,165,000
TOTAL	\$515,000	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$2,165,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	515,000	330,000	0	0	0	0	845,000
No Funding Source	0	0	330,000	330,000	330,000	330,000	1,320,000
TOTAL	\$515,000	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$2,165,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Mobile Emergency Operations Center



Category:	Community Improvement
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City Council Priority:	Public Safety
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Project Location:	1275 North Milpitas Blvd.
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Managing Department:	Police
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Contact Person:	Steve Fox [2525]/ Brian Stelling [2827]
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Project Stage:	Planning
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Estimated Schedule	
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Design:	2021
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Construction:	2023
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Recurring Project:	No
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Description

This project provides for the purchase of a Mobile Emergency Operations Center to be used by the Police and Fire Departments during lengthy field deployments. This vehicle provides a safe operational environment for staff. It will serve as a backup Public Safety Answering Point in the event the current EOC fails.

Notes

Police Department to finalize vehicle specifications and place order for vehicle by winter 2022 and conduct a mid-production inspection during FY2022-23.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$1,250,000

7/1/2020

Mobile Emergency Operations Center

Project No. 3464

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment	1,250,000	0	0	0	0	0	1,250,000
TOTAL	1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment Replacement Fund	161,131	0	0	0	0	0	161,131
General Government CIP Fund	475,440	0	0	0	0	0	475,440
Grants/Reimb./Developer Fees	613,429	0	0	0	0	0	613,429
TOTAL	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

Finance Notes

In FY21/22, Grant/Reim./Developer Fees of \$120,000 from Asset Seizure Fund and \$118,429 from COPs grant.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Facilities Water Fixtures Retrofit Project



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities and Parks
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiimalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

A full audit of the City's domestic water fixtures in buildings and parks was conducted in 2020 to determine retrofit options that would result in energy and water savings for the City's existing toilet and sink valves, as well as all other sources of water usage. Lower flow fixtures reduce water usage and water costs and can also lead to reductions in electric usage due to the reduced hot water demands. These retrofits would also reduce operation and maintenance (O&M) requirements by reducing the needs for staff repairs throughout the year given the newer and more reliable fixtures.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. The project was completed in fall 2021.

Uncommitted Balance
as of 12/31/2021Council
Approval**Facilities Water Fixtures Retrofit Project**

Project No. 3486

\$0**11/17/2020****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	670,000	0	0	0	0	0	670,000
TOTAL	\$670,000	\$0	\$0	\$0	\$0	\$0	\$670,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	670,000	0	0	0	0	0	670,000
TOTAL	\$670,000	\$0	\$0	\$0	\$0	\$0	\$670,000

Finance Notes

City Council 11/17/2020: Project created with Budget Appropriation of \$670k from General Government CIP Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Citywide LED Lighting Upgrade Project



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

An assessment of the City's outdoor lighting was completed in 2020 to convert the fixtures to LED for City's street, sports field, and park lights. This will achieve energy savings, improve light coverage, and help standardize the lighting technology throughout the City. The lighting retrofits will include cellular controls that will enable the City to view all outdoor lights in an online dashboard, increasing awareness of any outages, and the ability to quickly replace fixtures for the community. LEDs have become a cost-effective replacement for conventional lighting that will save the City over 50% in energy costs. Added bi-level controls will meet Title 24 requirements and increase savings for fixtures when no one is present. In addition, uniform light enhances security and the service life of 15 to 20 years reduces maintenance requirements.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. The project was completed in winter 2022.

Uncommitted Balance
as of 12/31/2021Council
Approval**Citywide LED Lighting Upgrade Project**

Project No. 3487

\$0**11/17/2020****Estimated Cost**

Phase	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Improvements	6,872,425	0	0	0	0	0	6,872,425
TOTAL	\$6,872,425	\$0	\$0	\$0	\$0	\$0	\$6,872,425

Funding Source

	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Revenue Bond	6,872,425	0	0	0	0	0	6,872,425
TOTAL	\$6,872,425	\$0	\$0	\$0	\$0	\$0	\$6,872,425

Finance Notes

City Council 11/17/2020: Project created with Budget Appropriation of \$6,872,425 from Lease Revenue Bond.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Community and Senior Center Energy Resilience Project



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Community and Senior Center
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	2020
Construction:	2022
Recurring Project:	No

Description

This project provides for the design and installation of Solar Photovoltaics and Battery Energy Storage at the Senior Center and Community Center for resiliency and energy savings. Implementation of this project would generate clean, on-site power via solar shade structures and rooftop canopies to reduce PG&E energy costs. This project helps the City avoid peak demand charges and optimize energy rates. In addition, the battery and energy storage will provide emergency backup power in the event of power outages or shutoffs in the City.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. Engie to complete project by fall 2022.

Uncommitted Balance as of 12/31/2021	Council Approval
\$700,700	11/17/2020

Community and Senior Center Energy Resilience Project

Project No. 3488

Estimated Cost

Phase	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Improvements	5,107,597	0	0	0	0	0	5,107,597
TOTAL	\$5,107,597	\$0	\$0	\$0	\$0	\$0	\$5,107,597

Funding Source

	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Grants/Reimb./ Developer Fees	700,702	0	0	0	0	0	700,702
Revenue Bond	4,406,895	0	0	0	0	0	4,406,895
TOTAL	\$5,107,597	\$0	\$0	\$0	\$0	\$0	\$5,107,597

Finance Notes

City Council 11/17/2020: Project created with Budget Appropriation of \$4,406,895 from Lease Revenue Bond.

City Council 11/2/2021: Accepted grant funding from Silicon Valley Clean Energy (SVCE) of \$700,702.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Public Art Project



Category:	Community Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Various Locations
Managing Department:	Parks & Recreation
Contact Person:	Renee Lorentzen [3409]/ Tegan McLane [3212]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the design and installation of new art and murals; creation of a Public Art Master Plan to establish goals, roles, procedures, and use of the Public Art Fund; implementation of the Mural Program policy to promote mural activity reflective of the heritage, diversity and aspirations of our community through engagement with muralists, property owners, community stakeholders and residents; and assessment and maintenance of City's public art collection.

Notes

Public Art sculpture was installed at Jose Higuera Adobe Park in 2021. On 10/5/2021, City Council adopted a Mural Program policy. Workplan in FY 2021-22 is to continue implementation of the Mural Program, the design and installation of a mural on the pedestrian overcrossing at Piper Drive and BART Station, and ongoing maintenance of the City's public art. Funding request in FY2022-23 is for creation of the Public Art Master Plan.

Public Art Project

Project No. 3489

Uncommitted Balance as of 12/31/2021	Council Approval
\$388,000	2/16/2021

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	158,500	80,000	0	0	0	0	238,500
Improvements	277,500	0	0	0	0	0	277,500
TOTAL	\$436,000	\$80,000	\$0	\$0	\$0	\$0	\$516,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Public Art Fund	436,000	80,000	0	0	0	0	516,000
TOTAL	\$436,000	\$80,000	\$0	\$0	\$0	\$0	\$516,000

Finance Notes

City Council 2/16/2021 - Project created with Mid-year Budget Appropriation of \$97.5k from Public Art Fund.

City Council 10/5/2021 - Budget Appropriation of \$65k from Public Art Fund.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

PROJECT NO.

3490

Capital Improvement Program Administration



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Engineering and Finance Department
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	—
Recurring Project:	Yes

Description

This project provides for the annual preparation of the Capital Improvement Program. Work includes program administration, printing, and software programming assistance.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$313,000

7/1/2021

Capital Improvement Program Administration

Project No. 3490

Estimated Cost

Phase	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Administration	385,000	720,000	720,000	720,000	720,000	720,000	3,600,000
TOTAL	\$385,000	\$720,000	\$720,000	\$720,000	\$720,000	\$720,000	\$3,600,000

Funding Source

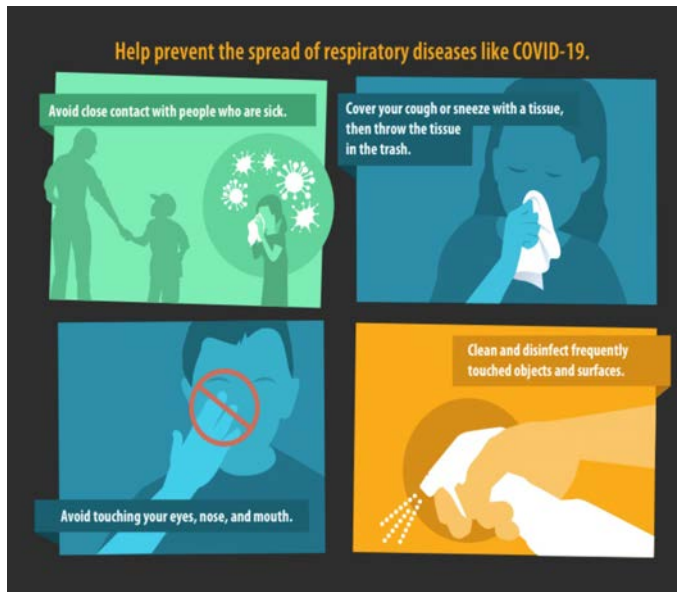
	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
General Government CIP Fund	135,000	252,000	0	0	0	0	252,000
Sewer Infrastructure Fund	86,000	162,000	0	0	0	0	162,000
TASP Impact Fees	78,000	144,000	0	0	0	0	144,000
Water Capital Surcharge	86,000	162,000	0	0	0	0	162,000
No Funding Source	0	0	720,000	720,000	720,000	720,000	2,880,000
TOTAL	\$385,000	\$720,000	\$720,000	\$720,000	\$720,000	\$720,000	\$3,600,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Safe Facilities Improvements



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

This project provides for the implementation of COVID safe controls and safety measures necessary for the reopening of City building for staff and the public. The safety measures will help prevent and reduce transmission of the COVID-19 virus and maintain healthy business operations and work environments as staff and the public return to the work place. Work includes rebalancing and adjusting HVAC systems to increase total airflow in City buildings, HVAC filter upgrades, cleaning and disinfecting supplies for facilities, and the procurement of hand sanitizer stations, acrylic shields, and signage.

Notes

Safe Facilities Improvements

Project No. 3495

Uncommitted Balance as of 12/31/2021	Council Approval
\$176,000	6/15/2021

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	375,000	0	0	0	0	0	0
TOTAL	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	375,000	0	0	0	0	0	0
	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0

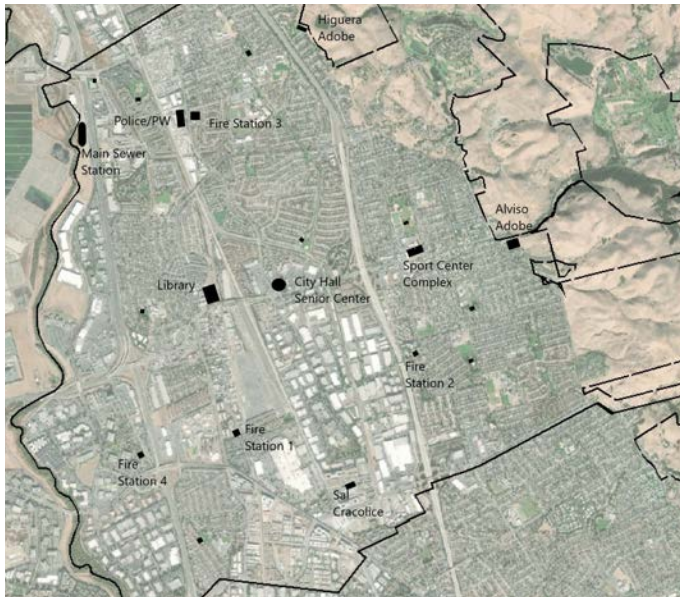
Finance Notes

City Council 6/15/2021 - Project created with a Budget Appropriation of \$375k from American Rescue Plan Act of 2021.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

City Parking Lot Rehabilitation Program



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiimalu [2648]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the rehabilitation of parking lots at City facilities including City Hall, Public Works, Police Department, Community Center, Barbara Lee Senior Center, Fire Stations, and Utility Pump Stations.

Notes

Parking lots at City Hall and Police/Public Works were resurfaced in 2020. Funding request in FY2022-23 is for resurfacing of the parking lot at Sports Center Complex. This project is only partially funded.

Uncommitted Balance
as of 12/31/2021Council
Approval**City Parking Lot Rehabilitation Program**

Project No. 3716

\$0**7/1/2019****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	35,000	20,000	0	20,000	10,000	10,000	95,000
Improvements	255,000	180,000	0	180,000	90,000	90,000	795,000
TOTAL	\$290,000	\$200,000	\$0	\$200,000	\$100,000	\$100,000	\$890,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	200,000	200,000	0	0	0	0	400,000
Sewer Fund	15,000	0	0	0	0	0	15,000
Storm Drain Fund	75,000	0	0	0	0	0	75,000
No Funding Source	0	0	0	200,000	100,000	100,000	400,000
TOTAL	\$290,000	\$200,000	\$0	\$200,000	\$100,000	\$100,000	\$890,000

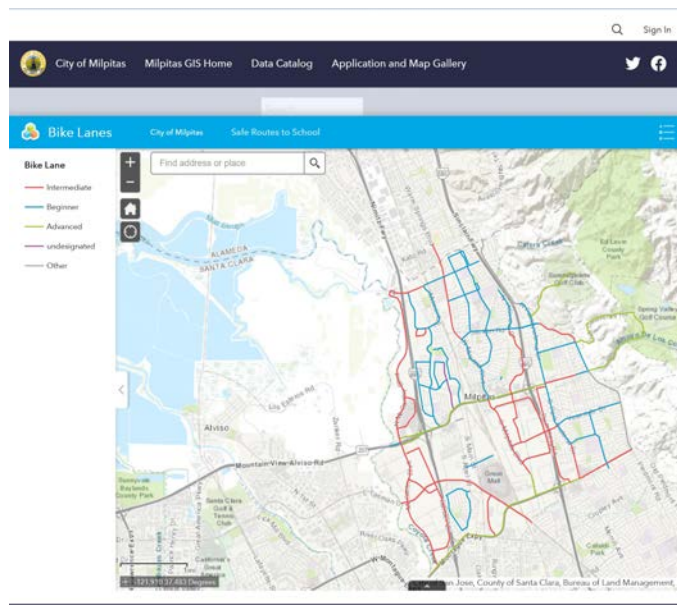
Finance Notes

City Council 6/4/2020 - \$50K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any maintenance costs that arise will be absorbed within the available maintenance schedule and annual operating budget.

GIS Development and Data Collection



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Information Technology
Contact Person:	Daniel Nam [2706]/ Ron Long [2713]
Project Stage:	Ongoing Planning/ Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the maintenance and enhancements of the City's Geographic Information System (GIS). The GIS provides field-verified spatial information data that is extensively used by numerous applications in all City departments and the public.

Notes

Funding request in FY2022-23 is for ongoing data update and mapping system modifications, consultant contract for system support, and system upgrades.

Uncommitted Balance
as of 12/31/2021Council
Approval

GIS Development and Data Collection

Project No. New

\$0

7/1/2022

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	125,000	75,000	75,000	75,000	75,000	425,000
Administration	0	75,000	25,000	25,000	25,000	25,000	175,000
Improvements	0	150,000	150,000	150,000	150,000	150,000	750,000
TOTAL	\$0	\$350,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,350,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Permit Automation Fund	0	150,000	0	0	0	0	150,000
Sewer Infrastructure Fund	0	100,000	0	0	0	0	100,000
Water Capital Surcharge	0	100,000	0	0	0	0	100,000
No Funding Source	0	0	250,000	250,000	250,000	250,000	1,000,000
TOTAL	\$0	\$350,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,350,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Public Safety Mobile Computer Terminals



Category:	Community Improvement
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City Council Priority:	Public Safety
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Project Location:	Police & Fire Departments
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Managing Department:	Information Technology
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Contact Person:	Daniel Nam [2706]
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Project Stage:	Design
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Estimated Schedule	
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Design:	2022-2023
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Construction:	—
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Recurring Project:	No
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Description

This project provides for the replacement of Fire and Police department vehicles mobile computers terminals (MCT) that are approaching the end of their service life. The MCT is a computerized device to communicate with central dispatch office and is a essential tool for the day to day operations as it provide real time information to public safety in the field. The devices are recommended to be replaced every 5-7 years to meet the current hardware and software technologies.

Notes

Funding request in FY2022-23 is to replace 34 Police vehicles units. Planned funding request in FY2023-24 is for replacement of 20 Fire vehicle units and 8 Police motorcycle units. The project will be coordinate between IT, Police and Fire departments.

Uncommitted Balance
as of 12/31/2021Council
Approval**Public Safety Mobile Computer Terminals**

Project No. New

\$0**7/1/2022****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0
Improvements	0	360,000	250,000	0	0	0	610,000
TOTAL	\$0	\$360,000	\$250,000	\$0	\$0	\$0	\$610,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	0	360,000	0	0	0	0	360,000
No Funding Source	0	0	250,000	0	0	0	250,000
TOTAL	\$0	\$360,000	\$250,000	\$0	\$0	\$0	\$610,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Council Chamber AV System Replacement



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	City Council Chamber
Managing Department:	Information Technology
Contact Person:	Daniel Nam [2706]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	2023
Recurring Project:	No

Description

This project provides for the replacement of the audio and video (AV) system in the Council Chamber that has reached the end of its service life. The 10+ year old AV system is unpredictable, reaching technical obsolescence, and no longer meets the evolving needs of the City, such as hybrid public meetings. Due to the highly complex nature of the system, the implementation can only occur during the City Council summer

Notes

Funding request in FY2022-23 is for the implementation of the new AV system which is anticipated to be installed during City Council summer recess in 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval**Council Chamber AV System Replacement**

Project No. New

\$0**7/1/2022****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	50,000	0	0	0	0	50,000
Administration	0	50,000	0	0	0	0	50,000
Improvements	0	1,200,000	0	0	0	0	1,200,000
TOTAL	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	0	1,300,000	0	0	0	0	1,300,000
TOTAL	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

HVAC Repairs and Upgrades



Category:	Community Improvement
City Council Priority:	Governance and Administration
Project Location:	Public Works and Police building
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Samu Tiumalu [2648]
Project Stage:	Design
Estimated Schedule	
Design:	2022-2023
Construction:	2023-2024
Recurring Project:	No

Description

The project provides for the repair and upgrades to the HVAC system at the Public Works and Police building. It was discovered during an air balancing assessment that the building's air delivery system and associated controls are not compliant with Outside Air Supply (OSA) requirements. The project will be completed in two phases to address the temperature, comfort, and OSA issues. Phase 1 is to address immediate repairs to the existing VAV systems to meet current codes and mandates. Phase 2 is to address the existing poor to failed condition EMS/BMS HVAC controls which only partially controls the building's HVAC systems.

Notes

Funding request in FY2022-23 is for Phase 1. Planned funding request in FY2023-24 is for Phase 2.

HVAC Repairs and Upgrades

Project No. New

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2022

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0
Improvements	0	620,000	700,000	0	0	0	1,320,000
TOTAL	\$0	\$620,000	\$700,000	\$0	\$0	\$0	\$1,320,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	0	620,000	0	0	0	0	620,000
No Funding Source	0	0	700,000	0	0	0	700,000
TOTAL	\$0	\$620,000	\$700,000	\$0	\$0	\$0	\$1,320,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

PROJECT NO.

New

Fire Station No. 1 Modular Building



Category:	Community Improvement
City Council Priority:	Public Safety
Project Location:	777 South Main Street
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	2024
Construction:	2025
Recurring Project:	No

Description

This project provides for design and replacement of the modular building at Main Fire Station No. 1 which has reach the end of its service life. The building was installed in late 1990's to house the operation staff during the construction of the fire station. Since the completion of the fire station, the building is being used as City's Office of Emergency Services (OES) and for training meetings and conferences.

Notes

Funding request in FY2022-2023 is for the design and replacement of the modular building. Planning and design is anticipated to start in FY2024-25.

Uncommitted Balance
as of 12/31/2021Council
Approval**Fire Station No. 1 Modular Building**

Project No. New

\$0**7/1/2022****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	100,000	0	0	0	0	100,000
Administration	0	50,000	0	0	0	0	50,000
Improvements	0	400,000	0	0	0	0	400,000
TOTAL	\$0	\$550,000	\$0	\$0	\$0	\$0	\$550,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	0	550,000	0	0	0	0	550,000
TOTAL	\$0	\$550,000	\$0	\$0	\$0	\$0	\$550,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.



PARK IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
124	2005	Lower Penitencia Creek Pedestrian Bridge	1,825,000	0	0	0	0	0	1,825,000
126	2012	(Rmb) Metro Linear Trails	3,270,000	0	0	0	0	0	3,270,000
128	2013	(Rmb) Trade Zone/Montague Park - North	3,100,000	0	0	0	0	0	3,100,000
130	2023	Metro Tango Subdistrict Park	600,000	0	0	0	0	3,550,000	4,150,000
132	3424	Citywide Park Rehabilitation	2,053,497	0	300,000	300,000	300,000	300,000	3,253,497
134	3463	On-Call Parks and Landscaping Services	320,000	200,000	200,000	200,000	200,000	200,000	1,320,000
136	3491	Cardoza Park Softball Fields Improvement	0	500,000	0	7,000,000	0	0	7,500,000
138	3492	Pedestrian Trail Replacement	71,080	0	0	0	0	0	71,080
140	3500	ARPA Park Rehabilitation – DPW	1,116,000	0	0	0	0	0	1,116,000
142	3501	ARPA Park Rehabilitation – Engineering	3,270,815	0	0	0	0	0	3,270,815
144	5055	Alviso Adobe Renovation	8,159,272	0	0	0	0	0	8,159,272
146	5102	McCandless Park	12,154,820	0	0	0	0	0	12,154,820
148	5108	Sports Fields Turf Rehab. Program	251,000	225,000	2,000,000	0	0	0	2,476,000
150	5110	Sandalwood Park Renovation	475,000	0	0	2,200,000	0	0	2,675,000
152	5111	Sports Center Skate Park	6,325,000	0	0	0	0	0	6,325,000
154	5113	Minor Sports Courts Rehabilitation	485,000	355,000	250,000	100,000	100,000	100,000	1,390,000
156	5114	MSC Master Plan Update	150,000	0	0	0	0	0	150,000
158	5115	Parks and Recreation Master Plan Update	600,000	0	0	0	0	0	600,000
Total Cost			\$44,226,484	\$1,280,000	\$2,750,000	\$9,800,000	\$600,000	\$4,150,000	\$62,806,484

Funding Summary

Community Facilities District	50,000	0	0	0	0
General Government CIP Fund	150,000	0	0	0	0
Midtown Park Fund	425,000	225,000	0	0	0
Park Fund	655,000	0	0	0	0
TASP Impact Fees	0	0	0	0	3,550,000
Total Financing Available	1,280,000	225,000	0	0	3,550,000
No Funding Source	0	2,525,000	9,800,000	600,000	600,000
Total	\$1,280,000	\$2,750,000	\$9,800,000	\$600,000	\$4,150,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	Community Facilities District	General Government CIP Fund	Midtown Park Fund	Park Fund
124	2005	Lower Penitencia Creek Pedestrian Bridge	0	0	0	0
126	2012	(Rmb) Metro Linear Trails	0	0	0	0
128	2013	(Rmb) Trade Zone/Montague Park - North	0	0	0	0
130	2023	Metro Tango Subdistrict Park	0	0	0	0
132	3424	Citywide Park Rehabilitation	0	0	0	0
134	3463	On-Call Parks and Landscaping Services	50,000	150,000	0	0
136	3491	Cardoza Park Softball Fields Improvement	0	0	0	500,000
138	3492	Pedestrian Trail Replacement	0	0	0	0
140	3500	ARPA Park Rehabilitation – DPW	0	0	0	0
142	3501	ARPA Park Rehabilitation – Engineering	0	0	0	0
144	5055	Alviso Adobe Renovation	0	0	0	0
146	5102	McCandless Park	0	0	0	0
148	5108	Sports Fields Turf Rehab. Program	0	0	225,000	0
150	5110	Sandalwood Park Renovation	0	0	0	0
152	5111	Sports Center Skate Park	0	0	0	0
154	5113	Minor Sports Courts Rehabilitation	0	0	200,000	155,000
156	5114	MSC Master Plan Update	0	0	0	0
158	5115	Parks and Recreation Master Plan Update	0	0	0	0
Subtotal by Funding Source			50,000	150,000	425,000	655,000
Total			\$1,280,000			

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	Midtown Park Fund	No Funding Source
124	2005	Lower Penitencia Creek Pedestrian Bridge	0	0
126	2012	(Rmb) Metro Linear Trails	0	0
128	2013	(Rmb) Trade Zone/Montague Park - North	0	0
130	2023	Metro Tango Subdistrict Park	0	0
132	3424	Citywide Park Rehabilitation	0	300,000
134	3463	On-Call Parks and Landscaping Services	0	200,000
136	3491	Cardoza Park Softball Fields Improvement	0	0
138	3492	Pedestrian Trail Replacement	0	0
140	3500	ARPA Park Rehabilitation – DPW	0	0
142	3501	ARPA Park Rehabilitation – Engineering	0	0
144	5055	Alviso Adobe Renovation	0	0
146	5102	McCandless Park	0	0
148	5108	Sports Fields Turf Rehab. Program	225,000	1,775,000
150	5110	Sandalwood Park Renovation	0	0
152	5111	Sports Center Skate Park	0	0
154	5113	Minor Sports Courts Rehabilitation	0	250,000
156	5114	MSC Master Plan Update	0	0
158	5115	Parks and Recreation Master Plan Update	0	0
Subtotal by Funding Source			225,000	2,525,000
Total			\$2,750,000	

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	No Funding Source
124	2005	Lower Penitencia Creek Pedestrian Bridge	0
126	2012	(Rmb) Metro Linear Trails	0
128	2013	(Rmb) Trade Zone/Montague Park - North	0
130	2023	Metro Tango Subdistrict Park	0
132	3424	Citywide Park Rehabilitation	300,000
134	3463	On-Call Parks and Landscaping Services	200,000
136	3491	Cardoza Park Softball Fields Improvement	7,000,000
138	3492	Pedestrian Trail Replacement	0
140	3500	ARPA Park Rehabilitation – DPW	0
142	3501	ARPA Park Rehabilitation – Engineering	0
144	5055	Alviso Adobe Renovation	0
146	5102	McCandless Park	0
148	5108	Sports Fields Turf Rehab. Program	0
150	5110	Sandalwood Park Renovation	2,200,000
152	5111	Sports Center Skate Park	0
154	5113	Minor Sports Courts Rehabilitation	100,000
156	5114	MSC Master Plan Update	0
158	5115	Parks and Recreation Master Plan Update	0
Subtotal by Funding Source			9,800,000
Total			\$9,800,000

Summary of Project Funding Sources FY 2025-26

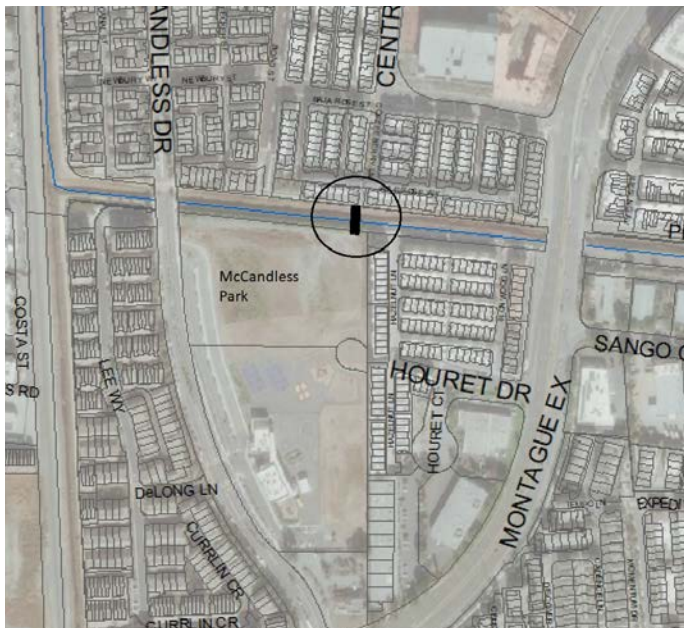
Pg.	No.	Project Name	No Funding Source
124	2005	Lower Penitencia Creek Pedestrian Bridge	0
126	2012	(Rmb) Metro Linear Trails	0
128	2013	(Rmb) Trade Zone/Montague Park - North	0
130	2023	Metro Tango Subdistrict Park	0
132	3424	Citywide Park Rehabilitation	300,000
134	3463	On-Call Parks and Landscaping Services	200,000
136	3491	Cardoza Park Softball Fields Improvement	0
138	3492	Pedestrian Trail Replacement	0
140	3500	ARPA Park Rehabilitation – DPW	0
142	3501	ARPA Park Rehabilitation – Engineering	0
144	5055	Alviso Adobe Renovation	0
146	5102	McCandless Park	0
148	5108	Sports Fields Turf Rehab. Program	0
150	5110	Sandalwood Park Renovation	0
152	5111	Sports Center Skate Park	0
154	5113	Minor Sports Courts Rehabilitation	100,000
156	5114	MSC Master Plan Update	0
158	5115	Parks and Recreation Master Plan Update	0
Subtotal by Funding Source			600,000
Total			\$600,000

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	TASP Impact Fees	No Funding Source
124	2005	Lower Penitencia Creek Pedestrian Bridge	0	0
126	2012	(Rmb) Metro Linear Trails	0	0
128	2013	(Rmb) Trade Zone/Montague Park - North	0	0
130	2023	Metro Tango Subdistrict Park	3,550,000	0
132	3424	Citywide Park Rehabilitation	0	300,000
134	3463	On-Call Parks and Landscaping Services	0	200,000
136	3491	Cardoza Park Softball Fields Improvement	0	0
138	3492	Pedestrian Trail Replacement	0	0
140	3500	ARPA Park Rehabilitation – DPW	0	0
142	3501	ARPA Park Rehabilitation – Engineering	0	0
144	5055	Alviso Adobe Renovation	0	0
146	5102	McCandless Park	0	0
148	5108	Sports Fields Turf Rehab. Program	0	0
150	5110	Sandalwood Park Renovation	0	0
152	5111	Sports Center Skate Park	0	0
154	5113	Minor Sports Courts Rehabilitation	0	100,000
156	5114	MSC Master Plan Update	0	0
158	5115	Parks and Recreation Master Plan Update	0	0
Subtotal by Funding Source			3,550,000	600,000
Total			\$4,150,000	

Lower Penitencia Creek Pedestrian Bridge

PROJECT NO.
2005



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	McCandless Park at Lower Penitencia Channel
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2023
Construction:	2024
Recurring Project:	No

Description

This project provides for the design and construction of a new pedestrian bridge over Lower Penitencia Channel. The bridge will connect Santa Clara Valley Water District's (SCVWD) multi-use trail along Centre Pointe residential development to the McCandless Park.

Notes

Right-of-way agreement is required with Santa Clara Valley Water district for the bridge installation. Construction is anticipated to start in 2024. (Not In TADIF)

Uncommitted Balance as of 12/31/2021	Council Approval
\$1,390,000	3/17/2015

Lower Penitencia Creek Pedestrian Bridge

Project No. 2005

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	290,000	0	0	0	0	0	290,000
Administration	225,000	0	0	0	0	0	225,000
Inspection	150,000	0	0	0	0	0	150,000
Improvements	1,160,000	0	0	0	0	0	1,160,000
TOTAL	\$1,825,000	\$0	\$0	\$0	\$0	\$0	\$1,825,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	842,842	0	0	0	0	0	842,842
TASP Impact Fees	982,158	0	0	0	0	0	982,158
TOTAL	\$1,825,000	\$0	\$0	\$0	\$0	\$0	\$1,825,000

Finance Notes

City Council 3/17/15 - Project created with budget appropriation of \$150k from TASP Impact Fees.

Developer Fees: Contributions include \$50k from Harmony, \$250k from Taylor Morrison (District 2), \$169,718 from D.R. Horton/CentrePoint, \$80,282 from Houret.

Developer Fees: DR Horton was reimbursed \$32,842 for the trail.

In FY2016-17, \$150k in prior year funding from TASP Impact Fees funding was replaced with Developer Fees.

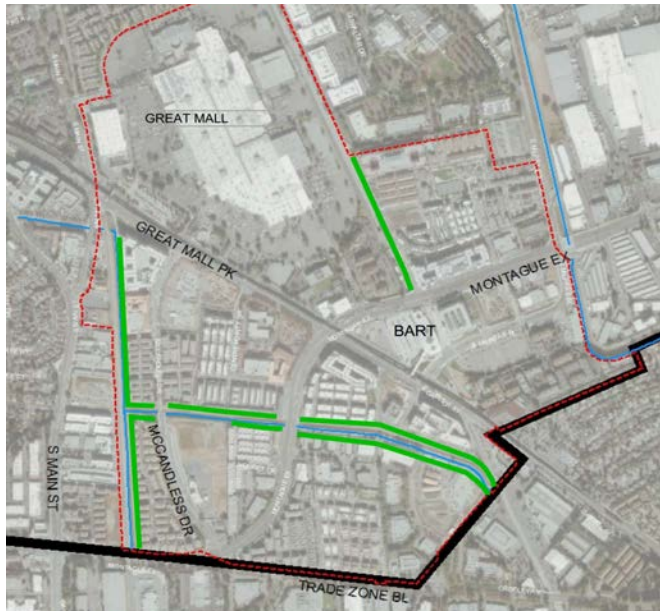
City Council 2/5/19 - Approved processing SCVWD D3 Grant application.

On 4/23/2019, the project was awarded \$60k SCVWD D3 Grant.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

(Rmb) Metro Linear Trails



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Roberto Alonzo [3316]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	No

Description

This project provides for reimbursement to developers to construct linear trail segments as specified in the Milpitas Metro Area Specific Plan.

Notes

Majority of the linear trail segments have been completed. The remaining segment to be constructed is on the west side of Penitence Creek between Montague Expressway and Lundy Place. (TASP ID: DB#41/42)

(Rmb) Metro Linear Trails

Project No. 2012

Uncommitted Balance as of 12/31/2021	Council Approval
\$3,270,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	3,270,000	0	0	0	0	0	3,270,000
TOTAL	\$3,270,000	\$0	\$0	\$0	\$0	\$0	\$3,270,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	3,270,000	0	0	0	0	0	3,270,000
TOTAL	\$3,270,000	\$0	\$0	\$0	\$0	\$0	\$3,270,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

(Rmb) Trade Zone/Montague Park - North



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Roberto Alonzo [3316]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2022
Recurring Project:	No

Description

This project provides for reimbursement to developers to construct a new linear park north of Penitencia Creek between Montague Expressway and city limits of San Jose in the Trade Zone/Montague Park sub-district as specified in Milpitas Metro Specific Plan.

Notes

The City to reimburse the developers for the park construction within the Anton and 450/740 Montague projects. Parks are completed and the City to reimburse the developers in 2022. (TASP ID: DB#30)

Uncommitted Balance as of 12/31/2021	Council Approval
\$3,098,000	7/1/2019

(Rmb) Trade Zone/Montague Park - North
Project No. 2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	3,100,000	0	0	0	0	0	3,100,000
TOTAL	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	3,100,000	0	0	0	0	0	3,100,000
TOTAL	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000

Finance Notes

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Metro Tango Subdistrict Park

PROJECT NO.
2023



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Expedition Lane, Sango Ct. and Tarob Ct.
Managing Department:	Parks & Recreation/Engineering
Contact Person:	Renee Lorentzen [3409]/ Steve Erickson [3301]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for the design and construction of a new 5-acre City park within the Tango Subdistrict of the Milpitas Metro Specific Plan area. The park will be adjacent to Expedition Lane, Sango Court, and Tarob Court. Park may include pedestrian paths, benches, trees, sports fields, community center, and other passive recreation facilities.

Notes

Rapbone Park (0.75 acres) was completed by K. Hovnanian Homes in 2017. The City purchased 1700 Sango Court (1.3-acres) and 1831 Tarob Court (2.5-acres) and needs to purchase a strip of land on 1901 Tarob Ct. and 0.45 acres property on Sango Ct. (APN 86-036-011) to complete the land requirement for the park. Coordination is required with the S. Milpitas Blvd. Vehicle Bridge at Penitencia Creek Project (#2016) to define park limits and boundaries. The project schedule will be determine once the remaining lands are purchased. (TASP ID: DB#28)

Metro Tango Subdistrict Park

Project No. 2023

Uncommitted Balance as of 12/31/2021	Council Approval
\$585,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	475,000	0	0	0	0	0	475,000
Administration	125,000	0	0	0	0	0	125,000
Inspection	0	0	0	0	0	50,000	50,000
Improvements	0	0	0	0	0	3,500,000	3,500,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$3,550,000	\$4,150,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	600,000	0	0	0	0	3,550,000	4,150,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$3,550,000	\$4,150,000

Finance Notes

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Citywide Park Rehabilitation



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Parks
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2022
Recurring Project:	Yes

Description

This project provides for the assessment and rehabilitation of citywide park playgrounds needing minor improvements. Work includes additional fill material to meet fall attenuation, play equipment repairs, signage installation, and minor improvements to park lighting, pathways, restrooms, snack shacks, etc.

Notes

Playgrounds rehabilitation were completed at Ben Rogers, Community Center playground, Foothill, and Oliver Jones Memorial Park in 2020 and Calle Oriente, Cardoza, Dixon Landing, and Hillcrest Parks were completed in 2021. Park rehabilitation will be prioritize according to the adopted Park & Recreation Master Plan Update.

Uncommitted Balance as of 12/31/2021	Council Approval
\$498,000	7/1/2016

Citywide Park Rehabilitation
Project No. 3424

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	60,000	0	0	0	0	0	60,000
Inspection	30,000	0	0	0	0	0	30,000
Improvements	1,923,497	0	300,000	300,000	300,000	300,000	3,123,497
Equipment	40,000	0	0	0	0	0	40,000
TOTAL	\$2,053,497	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$3,253,497

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	503,497	0	0	0	0	0	503,497
Midtown Park Fund	800,000	0	0	0	0	0	800,000
Park Fund	750,000	0	0	0	0	0	750,000
No Funding Source	0	0	300,000	300,000	300,000	300,000	1,200,000
TOTAL	\$2,053,497	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$3,253,497

Finance Notes

City Council 6/2/2020 - \$450k in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

City Council 6/15/2021 - Budget Appropriation of \$275,437 from General Government CIP Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

On-Call Parks and Landscaping Services

PROJECT NO.

3463



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Parks
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for on-call maintenance and repair services at all City parks and street landscape areas. Work may include, but is not limited to, repair and replacement of irrigation valves, irrigation main lines, controllers, landscaping, drainage, pathways, playground equipment, athletic courts and fields, picnic areas, lighting, parks buildings and restrooms, and other amenities as needed.

Notes

Uncommitted Balance
as of 12/31/2021

\$62,000

Council
Approval

7/1/2020

On-Call Parks and Landscaping Services

Project No. 3463

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	320,000	200,000	200,000	200,000	200,000	200,000	1,320,000
TOTAL	\$320,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,320,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Community Facilities District	100,000	50,000	0	0	0	0	150,000
General Government CIP Fund	220,000	150,000	0	0	0	0	370,000
No Funding Source	0	0	200,000	200,000	200,000	200,000	800,000
TOTAL	\$320,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,320,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Cardoza Park Softball Fields Improvement



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Cardoza Park
Managing Department:	Parks & Recreation
Contact Person:	Renee Lorentzen [3409]/ Steve Erickson [3301]
Project Stage:	Planning
Estimated Schedule	
Design:	2023-2025
Construction:	2025-2027
Reoccurring Project:	No

Description

This project provides for the design and construction of new softball fields at Cardoza Park.

Notes

The recently adopted Parks and Recreation Master Plan includes conceptual plans for a 3- and 4-field option to assist staff with planning of the project. Funding request in FY2022-23 is for project planning, design consultant procurement, preliminary design, community outreach, and environmental review under CEQA which is anticipated to start in 2023. Construction is anticipated to start FY2025-26 pending funding and Council direction. This project is not fully funded at this time.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2021

Cardoza Park Softball Fields Improvement

Project No. 3491

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	400,000	0	350,000	0	0	750,000
Administration	0	100,000	0	250,000	0	0	350,000
Inspection	0	0	0	100,000	0	0	100,000
Improvements	0	0	0	6,300,000	0	0	6,300,000
TOTAL	\$0	\$500,000	\$0	\$7,000,000	\$0	\$0	\$7,500,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Park Fund	0	500,000	0	0	0	0	500,000
No Funding Source	0	0	0	7,000,000	0	0	7,000,000
TOTAL	\$0	\$500,000	\$0	\$7,000,000	\$0	\$0	\$7,500,000

Finance Notes

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Pedestrian Trail Replacement



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Rancho Middle School
Managing Department:	Parks & Recreation
Contact Person:	Renee Lorentzen [3409]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2022-2023
Reoccurring Project:	No

Description

This project provides for the reimbursement to Milpitas Unified School District (MUSD) for the replacement of the westerly asphalt pathway on Rancho Middle School property which is own and maintained by the City. The pathway is part of the City existing trail system that connects Sinnott, Bob Browne, and Murphy parks and Rancho Middle and Sinnott Elementary schools. The pathway has reached the end of its services life and is recommended for replacement. The MUSD will manage the work as part of Rancho Middle School bond project.

Notes

MUSD is anticipating to complete the Rancho Middle School bond project by summer 2022.

Pedestrian Trail Replacement

Project No. 3492

Uncommitted Balance as of 12/31/2021	Council Approval
\$71,800	6/1/2021

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	71,080	0	0	0	0	0	0
TOTAL	\$71,080	\$0	\$0	\$0	\$0	\$0	\$0

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	71,080	0	0	0	0	0	0
TOTAL	\$71,080	\$0	\$0	\$0	\$0	\$0	\$0

Finance Notes

City Council 6/1/2021 - Project created with Budget Appropriation of \$71,080 from General Government CIP Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

ARPA Park Rehabilitation – DPW



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Park Facilities
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	2023-2025
Reoccurring Project:	No

Description

This project provides for the design and construction to address short-term repairs and improvements at 20 of the City's 36 parks. The implementation of these repairs and improvements will address health and safety repairs and improve the condition of parks noted as in critical and poor condition per the City's Park Master Plan Update as approved by the City Council on December 14, 2021. Work includes improvements to playground areas and miscellaneous repairs. This project was approved by City Council as part of the American Rescue Plan Act Investment Plan on August 9, 2021.

Notes

Public Works anticipates to start the design consultant procurement in FY2022-23 and construction in FY2023-24.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	8/9/2021

ARPA Park Rehabilitation – DPW

Project No. 3500

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	150,000	0	0	0	0	0	0
Administration	50,000	0	0	0	0	0	0
Building	0	0	0	0	0	0	0
Improvements	916,000	0	0	0	0	0	0
TOTAL	\$1,116,000	\$0	\$0	\$0	\$0	\$0	\$0

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	1,116,000	0	0	0	0	0	0
TOTAL	\$1,116,000	\$0	\$0	\$0	\$0	\$0	\$0

Finance Notes

City Council 8/9/2021 - approved American Rescue Plan Act funding for this project.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

ARPA Park Rehabilitation – Engineering



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Park Facilities
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	2023-2025
Reoccurring Project:	No

Description

This project provides for the design and construction to address short-term repairs and improvements at 20 of the City's 36 parks. The implementation of these repairs and improvements will address health and safety repairs and improve the condition of parks noted as in critical and poor condition per the City's Park Master Plan Update as approved by the City Council on December 14, 2021. Work includes improvements to fitness station and playground areas, decorative pavement areas, site amenities and furnishings, drainage, and restrooms. This project was approved by City Council as part of the American Rescue Plan Act Investment Plan on August 9, 2021.

Notes

Engineering anticipates to start the design consultant procurement in spring 2022 and construction in FY2023-24.

Uncommitted Balance
as of 12/31/2021Council
Approval**ARPA Park Rehabilitation – Engineering**

Project No. 3501

\$0**8/9/2021****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	400,000	0	0	0	0	0	0
Administration	150,000	0	0	0	0	0	0
Inspection	50,000	0	0	0	0	0	0
Improvements	2,670,815	0	0	0	0	0	0
TOTAL	\$3,270,815	\$0	\$0	\$0	\$0	\$0	\$0

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	3,270,815	0	0	0	0	0	0
TOTAL	\$3,270,815	\$0	\$0	\$0	\$0	\$0	\$0

Finance Notes

City Council 8/9/2021 - approved American Rescue Plan Act funding for this project.

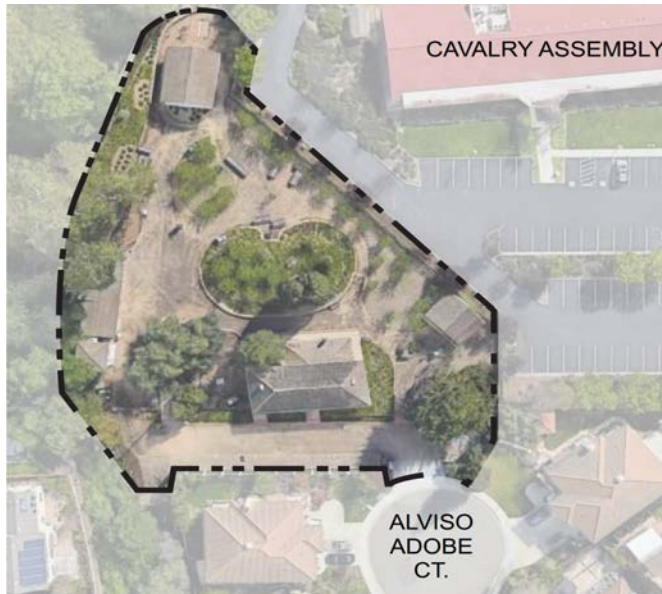
Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Alviso Adobe Renovation

PROJECT NO.

5055



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	2087 Alviso Adobe Court
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2021-2022
Recurring Project:	No

Description

In 1997, the City purchased the historic Alviso Adobe property, located at 2087 Alviso Adobe Court, for construction of a new City park including renovation to the existing 1850's buildings. Park construction would be completed in five phases over several years. Phases 1 thru 4 completed installation of park amenities, ADA access improvements, and seismic upgrades and exterior renovation of the historic adobe house and outbuilding. Phase 5 provides for the interior restoration of the first floor of the Alviso Adobe House and installation of period furnishing, decorations and exhibits.

Notes

Interior restoration was completed in fall 2020. Historical exhibits and media installation started in May 2021 and is to be completed in summer 2022.

Alviso Adobe Renovation

Project No. 5055

Uncommitted Balance as of 12/31/2021	Council Approval
\$290,000	7/1/2002

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	494,000	0	0	0	0	0	494,000
Administration	295,000	0	0	0	0	0	295,000
Inspection	336,000	0	0	0	0	0	336,000
Improvements	6,977,972	0	0	0	0	0	6,977,972
Others	56,300	0	0	0	0	0	56,300
TOTAL	\$8,159,272	\$0	\$0	\$0	\$0	\$0	\$8,159,272

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	1,360,000	0	0	0	0	0	1,360,000
Grants/Reimb./Developer Fees	848,868	0	0	0	0	0	848,868
Midtown Park Fund	262,042	0	0	0	0	0	262,042
Park Fund	5,688,362	0	0	0	0	0	5,688,362
TOTAL	\$8,159,272	\$0	\$0	\$0	\$0	\$0	\$8,159,272

Finance Notes

Grants/Reimb./Developer Fees Includes:

- SCC Historical & Heritage Grant of \$60,138 + \$59,000 + \$54,000 = \$173,183 received on 5/2008;
 - SCC Open Space Authority Grant of \$356,837;
 - Piedmont 237 Limited Liability Corporation (LLC) of \$3,935;
 - Milpitas Historical Society of \$13,607 received 08/2008;
 - SCC Historical & Heritage Grant of \$85,000 received FY 11-12;
 - SCC Historical & Heritage Grant of \$62,958 was awarded on March 20, 2018.
 - City Council 2/7/12 – Mid-Year Budget Appropriation of \$83,393 from Milpitas Historical Society and \$70K from SCVWD "Trails & Open Spaces Grant".
- FY 10-11 Park Fund \$2,500,000.
City Council 12/4/18 - Mid-Year Budget Appropriation of \$300K from General Government CIP Funds.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

McCandless Park

PROJECT NO.

5102



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	1650 McCandless Drive
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2021-2024
Recurring Project:	No

Description

This project provides for the design and construction of a new 4-acre public park on McCandless Drive, adjacent to a new Mabel Mattos elementary school as specified in the Milpitas Metro Specific Plan. The park includes joint-use area for the City and the elementary school, sport field, picnic areas, all-inclusive play areas, dog play area, fitness stations, community and butterfly gardens, walking trails, and restroom.

Notes

Construction of Phase 1 started spring 2021 and is to be completed by fall 2022. Work includes picnic areas, play areas, small dog play area, fitness stations, community and butterfly gardens, pathways, restroom, utilities, landscaping, and irrigation system. Construction of Phase 2, sport field, is anticipated to start in summer 2022 and be completed by winter 2023. Schedule of Phase 3, large dog play area, will be coordinated with Lower Penitencia Creek Pedestrian Bridge (#2005) and McCandless Well (#7076) projects which is anticipated for FY2023-24. The project includes reimbursement from MUSD for installation of school play area, water main relocation, amenities, and sport field per the joint use agreement between the City and MUSD and Santa Clara County's Safe All-Access Playground Grant approved on 9/18/2018. (TASP ID: DB#22)

McCandless Park

Project No. 5102

Uncommitted Balance as of 12/31/2021	Council Approval
\$2,360,000	4/7/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,275,000	0	0	0	0	0	1,275,000
Administration	200,000	0	0	0	0	0	200,000
Inspection	200,000	0	0	0	0	0	200,000
Improvements	10,479,820	0	0	0	0	0	10,479,820
TOTAL	\$12,154,820	\$0	\$0	\$0	\$0	\$0	\$12,154,820

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	1,000,000	0	0	0	0	0	1,000,000
Grants/Reimb./ Developer Fees	779,820	0	0	0	0	0	779,820
TASP Impact Fees	10,375,000	0	0	0	0	0	10,375,000
TOTAL	\$12,154,820	\$0	\$0	\$0	\$0	\$0	\$12,154,820

Finance Notes

City Council 4/7/15 - Project created with Budget Appropriation of \$300k from TASP Impact Fees.

City Council 2/21/17 - Budget Appropriation of \$400K from TASP Impact Fees.

City Council 9/18/18 - County Safe All-Access Playground Grant approved for \$779,820.

City Council 12/4/18 - Mid-Year Budget Appropriation of \$1M from General Government CIP Funds.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Sports Fields Turf Rehab. Program



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Sport Fields
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for turf rehabilitation at City sports fields. The program addresses deferred maintenance, trip hazards and over compaction which impacts the health and growth of the turf. Work may include re-sodding, re-seeding, irrigation repairs and minor rehabilitations.

Notes

Dixon Landing Park baseball fields was replaced for Bobby Sox softball league in 2021. Workplan in FY2021-22 is to replaced the tee-ball and softballs infields at Sports Center Complex. Funding request in FY2022-23 is for replacement of the soccer fields at Hall Park and to improve a drainage system at the softball in Cardoza Park. Planned funding request in FY2023/24 is for replacement football and soccer synthetic fields at the Sports Center Complex that are reaching it's life expectancy of 8 to 10 years. This project is only partially funded.

Uncommitted Balance as of 12/31/2021	Council Approval
\$108,000	7/1/2017

Sports Fields Turf Rehab. Program
Project No. 5108

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	10,000	25,000	100,000	0	0	0	135,000
Improvements	241,000	200,000	1,700,000	0	0	0	2,141,000
TOTAL	\$251,000	\$225,000	\$2,000,000	\$0	\$0	\$0	\$2,476,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Midtown Park Fund	200,000	225,000	225,000	0	0	0	650,000
Park Fund	51,000	0	0	0	0	0	51,000
No Funding Source	0	0	1,775,000	0	0	0	1,775,000
TOTAL	\$251,000	\$225,000	\$2,000,000	\$0	\$0	\$0	\$2,476,000

Finance Notes

City Council 6/4/2020 - \$250K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

City Council 6/4/2020 - \$49K in prior years funding from Park Funds was allocated for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Sandalwood Park Renovation

PROJECT NO.
5110



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Escuela Parkway between Russell Lane and Sandalwood Court.
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	Completed
Construction:	2024-2026
Recurring Project:	No

Description

This project provides for the design and renovation at Sandalwood Park located on Escuela Parkway between Russell Lane and Sandalwood Court. The 3.9-acre neighborhood park was constructed in 1978 and expanded in 1988. Improvements include a new picnic and playground area, ADA access and pathway improvements, renovation of irrigation and landscaping, and installation of a restroom.

Notes

The San Francisco Public Utilities Commission (SFPUC) owns an 80' wide waterline parcel in the middle of the park. The design is completed and construction is anticipated for FY 2024-25, but it is not funded at this time.

Sandalwood Park Renovation

Project No. 5110

Uncommitted Balance as of 12/31/2021	Council Approval
\$179,000	7/1/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	195,000	0	0	50,000	0	0	245,000
Administration	165,000	0	0	200,000	0	0	365,000
Inspection	65,000	0	0	50,000	0	0	115,000
Improvements	50,000	0	0	1,900,000	0	0	1,950,000
TOTAL	\$475,000	\$0	\$0	\$2,200,000	\$0	\$0	\$2,675,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Park Fund	475,000	0	0	0	0	0	475,000
No Funding Source	0	0	0	2,200,000	0	0	2,200,000
TOTAL	\$475,000	\$0	\$0	\$2,200,000	\$0	\$0	\$2,675,000

Finance Notes

In FY2019-20, \$1.1M in prior year funding from Park Fund was revised to General Fund Reserves.

City Council 6/4/2020 - \$1.25M in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

City Council 6/4/2020 - \$600K in prior years funding from Park Fund was allocated for other projects in FY 2020-21.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Sports Center Skate Park



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	1325 E. Calaveras Blvd.
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Completion
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

This project provides for the design and construction of a new 20,000 sq.ft. skate park located at the Milpitas Sports Complex between the parking lot and fields. Improvements will include hardscape skate features, lighting, irrigation, landscaping, drainage, and amenities. As part of this project, the existing concession building with restroom will be replaced to include new kitchen equipment for the food concession and a new two-stall gender neutral restroom building will be installed near the northeast corner of the football field, south of Cardoza Park.

Notes

Construction of the skate park, concession building with restroom, two-stall gender neutral restroom building, utility improvements, and ADA accessibility improvements was completed in fall 2020.

Sports Center Skate Park

Project No. 5111

Uncommitted Balance as of 12/31/2021	Council Approval
\$510,000	7/1/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	600,000	0	0	0	0	0	600,000
Administration	190,000	0	0	0	0	0	190,000
Inspection	75,000	0	0	0	0	0	75,000
Improvements	5,460,000	0	0	0	0	0	5,460,000
TOTAL	\$6,325,000	\$0	\$0	\$0	\$0	\$0	\$6,325,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	4,175,000	0	0	0	0	0	4,175,000
Midtown Park Fund	900,000	0	0	0	0	0	900,000
Park Fund	750,000	0	0	0	0	0	750,000
Sewer Fund	500,000	0	0	0	0	0	500,000
TOTAL	\$6,325,000	\$0	\$0	\$0	\$0	\$0	\$6,325,000

Finance Notes

City Council 12/4/2018 - Mid-Year Budget Appropriation of \$1.5M from General Government CIP Funds.

City Council 6/18/2019 - Mid-Year Budget Appropriation of \$0.8M from General Government CIP Funds.

Operating Impact Notes

Ongoing annual operations and maintenance for the new facilities will require the approval of a Budget Appropriation of \$52,900 from the Community Facilities District (CFD) 2005 funds into the Public Works Operation and Maintenance Budget.

Close at the end of Fiscal Year: June 30, 2022

Minor Sports Courts Rehabilitation



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Sports Courts
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the assessment and minor improvements for the City's tennis, basketball, and sports courts.

Notes

Workplan in FY2021-22 is to rehabilitate the tennis courts at Hall Park. Funding request in FY2022-23 is for replacement of the electronic score boards at Dixon Landing Park and Sports Center Complex; replacement of the tennis court fabric at Robert Brown and Pinewood Parks; resurfacing of the tennis courts at Peter Gill Park; and replacement of park rule signage at various parks. This project is only partially funded.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$119,000

7/1/2018

Minor Sports Courts Rehabilitation

Project No. 5113

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	50,000	35,000	0	10,000	10,000	10,000	115,000
Improvements	435,000	320,000	250,000	90,000	90,000	90,000	1,275,000
TOTAL	\$485,000	\$355,000	\$250,000	\$100,000	\$100,000	\$100,000	\$1,390,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Midtown Park Fund	337,500	200,000	0	0	0	0	537,500
Park Fund	147,500	155,000	0	0	0	0	302,500
No Funding Source	0	0	250,000	100,000	100,000	100,000	550,000
TOTAL	\$485,000	\$355,000	\$250,000	\$100,000	\$100,000	\$100,000	\$1,390,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

MSC Master Plan Update



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	1325 E. Calaveras Blvd.
Managing Department:	Parks & Recreation/Engineering
Contact Person:	Renee Lorentzen [3409]/ Steve Erickson [3301]
Project Stage:	Design
Estimated Schedule	
Design:	TBD
Construction:	—
Recurring Project:	No

Description

This project provides for an update to the Milpitas Sports Center (MSC) Master Plan, dated 2000. MSC is a 24-acre facility, located at 1325 E Calaveras Blvd, that provides the community different sporting activities such as adult fitness; swimming program; a gym for basketball; football, soccer and baseball fields; and picnic areas. Since the completion of the master plan, there have been several renovation or construction projects completed including football/soccer fields, Cardoza Park play areas, pool and locker room area, and skate park. The update will revise several elements of the master plan to include added and planned amenities and vehicular, bicycle and pedestrian circulation. It will review renovation of the baseball fields and improvement recommendations including ADA access improvements, drainage, and irrigation.

Notes

Schedule of the MSC Master Plan Update will depend on the Cardoza Park Softball Fields Improvement project (#3491) which is to be determined. The adopted 2021 Parks and Recreation Master Plan Update (#5115) identifies infrastructure needs and will be used to prioritize maintenance and improvements.

MSC Master Plan Update

Project No. 5114

Uncommitted Balance as of 12/31/2021	Council Approval
\$25,000	7/1/2010

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	140,000	0	0	0	0	0	140,000
Administration	10,000	0	0	0	0	0	10,000
TOTAL	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Park Fund	150,000	0	0	0	0	0	150,000
TOTAL	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Parks and Recreation Master Plan Update



Category:	Park Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Parks
Managing Department:	Parks & Recreation/Engineering
Contact Person:	Renee Lorentzen [3409]/ Steve Erickson [3301]
Project Stage:	Design
Estimated Schedule	
Design:	Completed
Construction:	—
Recurring Project:	No

Description

This project provides for an update to the Parks and Recreation Master Plan, dated 2008, to include Transit Area Specific Plan (TASP) Parks, Midtown Parks, and City recreational facilities. The update will include an existing conditions assessment of all parks and recreation facilities, public engagement and outreach, strategic plan to provide high-quality accessible parks and recreation facilities, a programming and growth assessment analysis and a plan for future growth in the City.

Notes

City Council adopted the Park and Recreation Master Plan Update on 12/14/2021. (Not in TADIF)

Uncommitted Balance
as of 12/31/2021Council
Approval**Parks and Recreation Master Plan Update**

Project No. 5115

\$0**7/1/2019****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	525,000	0	0	0	0	0	525,000
Administration	75,000	0	0	0	0	0	75,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Midtown Park Fund	300,000	0	0	0	0	0	300,000
TASP Impact Fees	300,000	0	0	0	0	0	300,000
TOTAL	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

Finance Notes**Operating Impact Notes**

There are no operating or maintenance expenses associated with this project.

Close at the end of Fiscal Year: June 30, 2022



STREET IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
174	2001	Light Rail Median Landscaping	5,996,000	0	0	0	0	0	5,996,000
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	8,750,000	0	0	0	0	0	8,750,000
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	5,700,000	700,000	6,300,000	0	0	0	12,700,000
180	2018	Montague Ped. Overcrossing at Penitencia	1,010,000	2,490,000	11,500,000	0	0	0	15,000,000
182	2021	Costa Street Plan Line Study	125,000	0	0	0	0	0	125,000
184	2022	Feasibility of POCs at VTA Light Rail Platforms	200,000	0	0	0	0	0	200,000
186	3402	McCarthy Blvd. LLMD Improvement 95-1	1,032,256	0	0	0	0	0	1,032,256
188	3411	Sinclair LLMD Improvements 98-1	260,750	11,000	11,000	11,000	11,000	11,000	315,750
190	3425	Main St. Utility Undergrounding	180,613	0	600,000	1,500,000	0	0	2,280,613
192	3426	Annual Sidewalk, Curb & Gutter Repair	2,176,840	220,000	460,000	460,000	460,000	460,000	4,236,840
194	3430	Main St. Street Light Project	300,000	0	0	2,400,000	350,000	2,050,000	5,100,000
196	3440	Annual Street Light, Signal, and Signage	1,294,432	375,000	375,000	250,000	150,000	150,000	2,594,432
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	293,541	0	0	0	0	0	293,541
200	3449	Street Landscape Irrigation Repair	116,000	360,000	460,000	460,000	460,000	460,000	2,316,000
202	3454	Enhanced Crosswalk Striping and Beacons	603,000	0	0	0	0	0	603,000
204	3455	Pilot Street Sweeping Program	400,000	0	0	0	0	0	400,000
206	3458	Radar Speed Feedback Signage	400,000	0	0	0	0	0	400,000
208	4179	Montague Expwy Widening at Great Mall Pkwy	8,619,537	0	0	0	0	0	8,619,537
210	4258	Calaveras Blvd. Widening Project	5,106,960	0	0	0	0	0	5,106,960
212	4265	Bart Extension Coordination and Planning	2,480,956	0	0	0	0	0	2,480,956
214	4266	Street Light LED Conversion Improvements	675,000	0	0	0	0	0	675,000
216	4267	Soundwall and Barrier Repair and Renovation Program	878,466	300,000	200,000	200,000	210,000	210,000	1,998,466
218	4274	I-880 Interchange Right-of-Way Closeout	727,181	0	0	0	0	0	727,181
220	4283	ADA Curb Ramp Transition Program	2,167,199	0	400,000	400,000	400,000	300,000	3,667,199
222	4288	Traffic Studies & Minor Improvements	200,000	0	100,000	0	100,000	0	400,000
224	4290	Annual Bridge Rehabilitation	250,000	0	50,000	75,000	0	0	375,000
226	4291	Street Resurfacing Project 2018-19	4,609,415	0	0	0	0	0	4,609,415

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
228	4293	Citywide Traffic Safety Assessment	400,000	0	100,000	0	0	0	500,000
230	4294	SR237 HOV Lane Improvements	300,000	0	0	0	0	0	300,000
232	4295	Street Pavement Restriping	400,000	0	200,000	0	200,000	0	800,000
234	4296	Street Resurfacing Project 2019-20	5,292,512	0	0	0	0	0	5,292,512
236	4297	Citywide Traffic Modeling	400,000	0	100,000	0	0	0	500,000
238	4298	Street Resurfacing Project 2020-21	5,516,488	0	0	0	0	0	5,516,488
240	4303	Street Resurfacing Project 2021-22	3,750,000	0	0	0	0	0	3,750,000
242	4304	Street Resurfacing Project 2022-23	0	4,000,000	0	0	0	0	4,000,000
244	4306	Bike and Pedestrian Outreach	45,000	84,000	0	0	0	0	129,000
246	Plan	Montague Expressway Widening - West	0	0	0	0	20,200,000	0	20,200,000
248	Plan	Street Resurfacing Project 2023-24	0	0	4,000,000	0	0	0	4,000,000
250	Plan	Street Resurfacing Project 2024-25	0	0	0	4,000,000	0	0	4,000,000
252	Plan	Street Resurfacing Project 2025-26	0	0	0	0	4,000,000	0	4,000,000
254	New	Street Resurfacing Project 2026-27	0	0	0	0	0	4,000,000	4,000,000
Total Cost			\$70,657,145	\$8,540,000	\$24,856,000	\$9,756,000	\$26,541,000	\$7,641,000	\$147,991,145

Funding Summary

Gas Tax Fund	973,026	900,000	700,000	700,000	600,000
General Government CIP Fund	360,000	0	0	0	0
LLMD	11,000	11,000	11,000	11,000	11,000
Measure B	1,761,560	1,700,000	1,700,000	1,700,000	1,700,000
SB1 RMRA	1,444,414	1,500,000	1,500,000	1,500,000	1,500,000
Street Improvement Fund	300,000	0	0	0	0
TASP Impact Fees	3,190,000	17,800,000	0	1,400,000	0
Vehicle Registration Fee	500,000	500,000	500,000	500,000	500,000
Total Financing Available	8,540,000	22,411,000	4,411,000	5,811,000	4,311,000
No Funding Source	0	2,445,000	5,345,000	20,730,000	3,330,000
Total	\$8,540,000	\$24,856,000	\$9,756,000	\$26,541,000	\$7,641,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	Gas Tax Fund	General Government CIP Fund	LLMD
174	2001	Light Rail Median Landscaping	0	0	0
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	0	0	0
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	0	0	0
180	2018	Montague Ped. Overcrossing at Penitencia	0	0	0
182	2021	Costa Street Plan Line Study	0	0	0
184	2022	Feasibility of POCs at VTA Light Rail Platforms	0	0	0
186	3402	McCarthy Blvd. LLMD Improvement 95-1	0	0	0
188	3411	Sinclair LLMD Improvements 98-1	0	0	11,000
190	3425	Main St. Utility Undergrounding	0	0	0
192	3426	Annual Sidewalk, Curb & Gutter Repair	220,000	0	0
194	3430	Main St. Street Light Project	0	0	0
196	3440	Annual Street Light, Signal, and Signage	375,000	0	0
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	0	0	0
200	3449	Street Landscape Irrigation Repair	0	360,000	0
202	3454	Enhanced Crosswalk Striping and Beacons	0	0	0
204	3455	Pilot Street Sweeping Program	0	0	0
206	3458	Radar Speed Feedback Signage	0	0	0
208	4179	Montague Expwy Widening at Great Mall Pkwy	0	0	0
210	4258	Calaveras Blvd. Widening Project	0	0	0
212	4265	Bart Extension Coordination and Planning	0	0	0
214	4266	Street Light LED Conversion Improvements	0	0	0
216	4267	Soundwall and Barrier Repair and Renovation Program	0	0	0
218	4274	I-880 Interchange Right-of-Way Closeout	0	0	0
220	4283	ADA Curb Ramp Transition Program	0	0	0
222	4288	Traffic Studies & Minor Improvements	0	0	0
224	4290	Annual Bridge Rehabilitation	0	0	0
226	4291	Street Resurfacing Project 2018-19	0	0	0
228	4293	Citywide Traffic Safety Assessment	0	0	0
230	4294	SR237 HOV Lane Improvements	0	0	0
232	4295	Street Pavement Restriping	0	0	0
234	4296	Street Resurfacing Project 2019-20	0	0	0
236	4297	Citywide Traffic Modeling	0	0	0
238	4298	Street Resurfacing Project 2020-21	0	0	0
240	4303	Street Resurfacing Project 2021-22	0	0	0
242	4304	Street Resurfacing Project 2022-23	378,026	0	0
244	4306	Bike and Pedestrian Outreach	0	0	0
246	Plan	Montague Expressway Widening - West	0	0	0
248	Plan	Street Resurfacing Project 2023-24	0	0	0
250	Plan	Street Resurfacing Project 2024-25	0	0	0
252	Plan	Street Resurfacing Project 2025-26	0	0	0
254	New	Street Resurfacing Project 2026-27	0	0	0
Subtotal by Funding Source			973,026	360,000	11,000
Total			\$8,540,000		

Street Improvement Projects

Summary of Project Funding Sources FY 2022-23

[illegible]

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	Gas Tax Fund	LLMD
174	2001	Light Rail Median Landscaping	0	0
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	0	0
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	0	0
180	2018	Montague Ped. Overcrossing at Penitencia	0	0
182	2021	Costa Street Plan Line Study	0	0
184	2022	Feasibility of POCs at VTA Light Rail Platforms	0	0
186	3402	McCarthy Blvd. LLMD Improvement 95-1	0	0
188	3411	Sinclair LLMD Improvements 98-1	0	11,000
190	3425	Main St. Utility Undergrounding	0	0
192	3426	Annual Sidewalk, Curb & Gutter Repair	0	0
194	3430	Main St. Street Light Project	0	0
196	3440	Annual Street Light, Signal, and Signage	0	0
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	0	0
200	3449	Street Landscape Irrigation Repair	0	0
202	3454	Enhanced Crosswalk Striping and Beacons	0	0
204	3455	Pilot Street Sweeping Program	0	0
206	3458	Radar Speed Feedback Signage	0	0
208	4179	Montague Expwy Widening at Great Mall Pkwy	0	0
210	4258	Calaveras Blvd. Widening Project	0	0
212	4265	Bart Extension Coordination and Planning	0	0
214	4266	Street Light LED Conversion Improvements	0	0
216	4267	Soundwall and Barrier Repair and Renovation Program	0	0
218	4274	I-880 Interchange Right-of-Way Closeout	0	0
220	4283	ADA Curb Ramp Transition Program	400,000	0
222	4288	Traffic Studies & Minor Improvements	0	0
224	4290	Annual Bridge Rehabilitation	0	0
226	4291	Street Resurfacing Project 2018-19	0	0
228	4293	Citywide Traffic Safety Assessment	100,000	0
230	4294	SR237 HOV Lane Improvements	0	0
232	4295	Street Pavement Restriping	0	0
234	4296	Street Resurfacing Project 2019-20	0	0
236	4297	Citywide Traffic Modeling	100,000	0
238	4298	Street Resurfacing Project 2020-21	0	0
240	4303	Street Resurfacing Project 2021-22	0	0
242	4304	Street Resurfacing Project 2022-23	0	0
244	4306	Bike and Pedestrian Outreach	0	0
246	Plan	Montague Expressway Widening - West	0	0
248	Plan	Street Resurfacing Project 2023-24	300,000	0
250	Plan	Street Resurfacing Project 2024-25	0	0
252	Plan	Street Resurfacing Project 2025-26	0	0
254	New	Street Resurfacing Project 2026-27	0	0
Subtotal by Funding Source			900,000	11,000
Total			\$24,856,000	

Summary of Project Funding Sources FY 2023-24

Measure B	SB1 RMRA	TASP Impact Fees	Vehicle Registration Fee	No Funding Source
0	0	0	0	0
0	0	0	0	0
0	0	6,300,000	0	0
0	0	11,500,000	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	600,000
0	0	0	0	460,000
0	0	0	0	0
0	0	0	0	375,000
0	0	0	0	0
0	0	0	0	460,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	200,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	100,000
0	0	0	0	50,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	200,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1,700,000	1,500,000	0	500,000	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1,700,000	1,500,000	17,800,000	500,000	2,445,000

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	Gas Tax Fund	LLMD
174	2001	Light Rail Median Landscaping	0	0
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	0	0
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	0	0
180	2018	Montague Ped. Overcrossing at Penitencia	0	0
182	2021	Costa Street Plan Line Study	0	0
184	2022	Feasibility of POCs at VTA Light Rail Platforms	0	0
186	3402	McCarthy Blvd. LLMD Improvement 95-1	0	0
188	3411	Sinclair LLMD Improvements 98-1	0	11,000
190	3425	Main St. Utility Undergrounding	0	0
192	3426	Annual Sidewalk, Curb & Gutter Repair	0	0
194	3430	Main St. Street Light Project	0	0
196	3440	Annual Street Light, Signal, and Signage	0	0
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	0	0
200	3449	Street Landscape Irrigation Repair	0	0
202	3454	Enhanced Crosswalk Striping and Beacons	0	0
204	3455	Pilot Street Sweeping Program	0	0
206	3458	Radar Speed Feedback Signage	0	0
208	4179	Montague Expwy Widening at Great Mall Pkwy	0	0
210	4258	Calaveras Blvd. Widening Project	0	0
212	4265	Bart Extension Coordination and Planning	0	0
214	4266	Street Light LED Conversion Improvements	0	0
216	4267	Soundwall and Barrier Repair and Renovation Program	0	0
218	4274	I-880 Interchange Right-of-Way Closeout	0	0
220	4283	ADA Curb Ramp Transition Program	400,000	0
222	4288	Traffic Studies & Minor Improvements	0	0
224	4290	Annual Bridge Rehabilitation	0	0
226	4291	Street Resurfacing Project 2018-19	0	0
228	4293	Citywide Traffic Safety Assessment	0	0
230	4294	SR237 HOV Lane Improvements	0	0
232	4295	Street Pavement Restriping	0	0
234	4296	Street Resurfacing Project 2019-20	0	0
236	4297	Citywide Traffic Modeling	0	0
238	4298	Street Resurfacing Project 2020-21	0	0
240	4303	Street Resurfacing Project 2021-22	0	0
242	4304	Street Resurfacing Project 2022-23	0	0
244	4306	Bike and Pedestrian Outreach	0	0
246	Plan	Montague Expressway Widening - West	0	0
248	Plan	Street Resurfacing Project 2023-24	0	0
250	Plan	Street Resurfacing Project 2024-25	300,000	0
252	Plan	Street Resurfacing Project 2025-26	0	0
254	New	Street Resurfacing Project 2026-27	0	0
Subtotal by Funding Source			700,000	11,000
Total			\$9,756,000	

Street Improvement Projects

Summary of Project Funding Sources FY 2024-25

[illegible]

Summary of Project Funding Sources FY 2025-26

Pg.	No.	Project Name	Gas Tax Fund	LLMD
174	2001	Light Rail Median Landscaping	0	0
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	0	0
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	0	0
180	2018	Montague Ped. Overcrossing at Penitencia	0	0
182	2021	Costa Street Plan Line Study	0	0
184	2022	Feasibility of POCs at VTA Light Rail Platforms	0	0
186	3402	McCarthy Blvd. LLMD Improvement 95-1	0	0
188	3411	Sinclair LLMD Improvements 98-1	0	11,000
190	3425	Main St. Utility Undergrounding	0	0
192	3426	Annual Sidewalk, Curb & Gutter Repair	0	0
194	3430	Main St. Street Light Project	0	0
196	3440	Annual Street Light, Signal, and Signage	0	0
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	0	0
200	3449	Street Landscape Irrigation Repair	0	0
202	3454	Enhanced Crosswalk Striping and Beacons	0	0
204	3455	Pilot Street Sweeping Program	0	0
206	3458	Radar Speed Feedback Signage	0	0
208	4179	Montague Expwy Widening at Great Mall Pkwy	0	0
210	4258	Calaveras Blvd. Widening Project	0	0
212	4265	Bart Extension Coordination and Planning	0	0
214	4266	Street Light LED Conversion Improvements	0	0
216	4267	Soundwall and Barrier Repair and Renovation Program	0	0
218	4274	I-880 Interchange Right-of-Way Closeout	0	0
220	4283	ADA Curb Ramp Transition Program	400,000	0
222	4288	Traffic Studies & Minor Improvements	0	0
224	4290	Annual Bridge Rehabilitation	0	0
226	4291	Street Resurfacing Project 2018-19	0	0
228	4293	Citywide Traffic Safety Assessment	0	0
230	4294	SR237 HOV Lane Improvements	0	0
232	4295	Street Pavement Restriping	0	0
234	4296	Street Resurfacing Project 2019-20	0	0
236	4297	Citywide Traffic Modeling	0	0
238	4298	Street Resurfacing Project 2020-21	0	0
240	4303	Street Resurfacing Project 2021-22	0	0
242	4304	Street Resurfacing Project 2022-23	0	0
244	4306	Bike and Pedestrian Outreach	0	0
246	Plan	Montague Expressway Widening - West	0	0
248	Plan	Street Resurfacing Project 2023-24	0	0
250	Plan	Street Resurfacing Project 2024-25	0	0
252	Plan	Street Resurfacing Project 2025-26	300,000	0
254	New	Street Resurfacing Project 2026-27	0	0
Subtotal by Funding Source			700,000	11,000
Total			\$26,541,000	

Street Improvement Projects

Summary of Project Funding Sources FY 2025-26

[illegible]

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	Gas Tax Fund	LLMD
174	2001	Light Rail Median Landscaping	0	0
176	2008	Montague Pedestrian Overcrossing at Piper Dr.	0	0
178	2016	S. Milpitas Blvd. Vehicle Bridge at Penitencia	0	0
180	2018	Montague Ped. Overcrossing at Penitencia	0	0
182	2021	Costa Street Plan Line Study	0	0
184	2022	Feasibility of POCs at VTA Light Rail Platforms	0	0
186	3402	McCarthy Blvd. LLMD Improvement 95-1	0	0
188	3411	Sinclair LLMD Improvements 98-1	0	11,000
190	3425	Main St. Utility Undergrounding	0	0
192	3426	Annual Sidewalk, Curb & Gutter Repair	0	0
194	3430	Main St. Street Light Project	0	0
196	3440	Annual Street Light, Signal, and Signage	0	0
198	3448	Trail, Bicycle, Pedestrian Master Plan Update	0	0
200	3449	Street Landscape Irrigation Repair	0	0
202	3454	Enhanced Crosswalk Striping and Beacons	0	0
204	3455	Pilot Street Sweeping Program	0	0
206	3458	Radar Speed Feedback Signage	0	0
208	4179	Montague Expwy Widening at Great Mall Pkwy	0	0
210	4258	Calaveras Blvd. Widening Project	0	0
212	4265	Bart Extension Coordination and Planning	0	0
214	4266	Street Light LED Conversion Improvements	0	0
216	4267	Soundwall and Barrier Repair and Renovation Program	0	0
218	4274	I-880 Interchange Right-of-Way Closeout	0	0
220	4283	ADA Curb Ramp Transition Program	300,000	0
222	4288	Traffic Studies & Minor Improvements	0	0
224	4290	Annual Bridge Rehabilitation	0	0
226	4291	Street Resurfacing Project 2018-19	0	0
228	4293	Citywide Traffic Safety Assessment	0	0
230	4294	SR237 HOV Lane Improvements	0	0
232	4295	Street Pavement Restriping	0	0
234	4296	Street Resurfacing Project 2019-20	0	0
236	4297	Citywide Traffic Modeling	0	0
238	4298	Street Resurfacing Project 2020-21	0	0
240	4303	Street Resurfacing Project 2021-22	0	0
242	4304	Street Resurfacing Project 2022-23	0	0
244	4306	Bike and Pedestrian Outreach	0	0
246	Plan	Montague Expressway Widening - West	0	0
248	Plan	Street Resurfacing Project 2023-24	0	0
250	Plan	Street Resurfacing Project 2024-25	0	0
252	Plan	Street Resurfacing Project 2025-26	0	0
254	New	Street Resurfacing Project 2026-27	300,000	0
Subtotal by Funding Source			600,000	11,000
Total			\$7,641,000	

Street Improvement Projects

Summary of Project Funding Sources FY 2026-27

[illegible]

Light Rail Median Landscaping



Category:	Street Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Great Mall Parkway
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for the design and construction of median landscape improvements on Great Mall Parkway from I-880 to the southern City limits at Capitol Expressway. There are eight median islands under the Light Rail Train viaduct structure to be landscaped and irrigated with recycled water. Work also includes construction of a recycled water main line for this project and future Transit Area Specific Plan development projects. This work is included in the cooperative agreement with the Santa Clara Valley Transportation Authority. mmmmmm

Notes

The recycle water project was completed in 2012. Six of the eight medians were completed in 2018, north of Montague Expressway. Remaining two medians are on E. Capital Avenue, south of Montague Expressway, and within the BART/MTA improvement area. The project improvements and schedule will be reevaluated after the adoption of Milpitas Metro Specific Plan Update (#2006). (TASP ID: DB#5)

Light Rail Median Landscaping

Project No. 2001

Uncommitted Balance as of 12/31/2021	Council Approval
\$2,040,000	7/1/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	150,000	0	0	0	0	0	150,000
Administration	100,000	0	0	0	0	0	100,000
Inspection	75,000	0	0	0	0	0	75,000
Improvements	5,671,000	0	0	0	0	0	5,671,000
TOTAL	\$5,996,000	\$0	\$0	\$0	\$0	\$0	\$5,996,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./Developer Fees	1,800,000	0	0	0	0	0	1,800,000
Recycled Water Fund	1,300,000	0	0	0	0	0	1,300,000
RDA Fund	341,000	0	0	0	0	0	341,000
Street Improvement Fund	5,000	0	0	0	0	0	5,000
TASP Impact Fees	2,550,000	0	0	0	0	0	2,550,000
TOTAL	\$5,996,000	\$0	\$0	\$0	\$0	\$0	\$5,996,000

Finance Notes

Grants/Reimb./Develop Fees - Local funding of \$1.8M from VTA. Previously this was STIP grant funding earmarked for 237/I-880 interchange landscaping.

City Council 11/15/11 - Budget Appropriation of \$5k from Street Improvement Fund.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

PROJECT NO.
2008

Montague Pedestrian Overcrossing at Piper Dr.



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Montague Expressway at Piper Drive
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

This project provides for the construction of a pedestrian overcrossing (POC) over Montague Expressway between Piper Drive and the BART Station. The POC is part of the Metro Area Specific Plan circulation infrastructure plan to provide safe and convenient pedestrian connectivity between the Milpitas BART station, Great Mall and surrounding residential developments.

Notes

City Council accepted bridge improvements on 8/5/2021. (TASP ID: DB#7)

Uncommitted Balance as of 12/31/2021	Council Approval
\$919,000	7/1/2019

Montague Pedestrian Overcrossing at Piper Dr.
Project No. 2008

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	900,000	0	0	0	0	0	900,000
Inspection	500,000	0	0	0	0	0	500,000
Improvements	7,350,000	0	0	0	0	0	7,350,000
TOTAL	\$8,750,000	\$0	\$0	\$0	\$0	\$0	\$8,750,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	8,750,000	0	0	0	0	0	8,750,000
TOTAL	\$8,750,000	\$0	\$0	\$0	\$0	\$0	\$8,750,000

Finance Notes

Transit Performance Initiative (TPI) Grant of \$2.7M.

One Bay Area (OBAG) Cycle 2 Grant of \$7.0M.

City Council 4/04/2017 – Mid-Year Budget Appropriation of \$1.5M from TASP Impact Fees.

VTA and the City entered into an agreement for VTA to administer the project under the VTA/Milpitas Master Agreement Amendment 10.

In FY2019-20, \$2.7M in prior year funding from TASP Impact Fees defunded to match the City's local funding share to VTA for project construction.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

S. Milpitas Blvd. Vehicle Bridge at Penitencia



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	South Milpitas Blvd. Extension over Penitencia Creek
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2021-2023
Construction:	2023-2025
Recurring Project:	No

Description

This project provides for the design and construction of a vehicular bridge over Penitencia Creek at the end of the new S. Milpitas Blvd. Extension. The vehicular bridge is part of the Metro Area Specific Plan circulation infrastructure plan to provide vehicular, bicycle and pedestrian connectivity between Metro developments, Milpitas BART Station, Great Mall and surrounding residential developments.

Notes

Developer (Lennar) to provide design documents for the vehicular bridge across Penitencia Creek as part of a reimbursement agreement. The project includes the reimbursement to developer of 355 Sango project for the construction of the connecting street along their frontage between Sango and Tarob Courts; demolition of the building at 1831 Tarob Court; and purchase of land on 1901 Tarob Ct. and 0.45 acres property on Sango Ct. (APN 86-036-011) for street connection. The City started environmental review under CEQA in 2021 and is anticipated to be completed 2022. The bridge requires joint use agreement between the City and Valley Water. Construction is anticipated to start in FY2023-24 pending the approval of the joint use agreement, easements, and permits from State and Local agencies. Funding request in FY2022/23 is for additional design and

Uncommitted Balance
as of 12/31/2021Council
Approval

\$4,937,000

7/1/2019

S. Milpitas Blvd. Vehicle Bridge at Penitencia

Project No. 2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,100,000	100,000	0	0	0	0	1,200,000
Administration	300,000	600,000	0	0	0	0	900,000
Inspection	0	0	100,000	0	0	0	100,000
Land	3,300,000	0	0	0	0	0	3,300,000
Improvements	1,000,000	0	6,200,000	0	0	0	7,200,000
TOTAL	\$5,700,000	\$700,000	\$6,300,000	\$0	\$0	\$0	\$12,700,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	5,700,000	700,000	6,300,000	0	0	0	12,700,000
TOTAL	\$5,700,000	\$700,000	\$6,300,000	\$0	\$0	\$0	\$12,700,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Montague Ped. Overcrossing at Penitencia



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Montague Expressway at Penitencia Creek

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Michael Silveira [3303]

Project Stage: Design

Estimated Schedule

Design: 2021-2023

Construction: 2023-2025

Recurring Project: No

Description

This project provides for the design and construction of a pedestrian overcrossing (POC) over Montague Expressway at the east levee of Penitencia Creek. The pedestrian overcrossing is part of the Metro Specific Plan circulation infrastructure plan to provide safe and convenient pedestrian connectivity between Metro residential developments, schools, parks, Great Mall, and the BART Station.

Notes

Developer (Lennar) to provide design documents for POC as part of a reimbursement agreement. City completed environmental review under CEQA in summer 2021. Funding request in FY2022/23 is for additional design services, project administration, and undergrounding of PG&E overhead fiber optic wires that is in conflicts with the POC. The planning for undergrounding PG&E facilities is underway and schedule to be determined in FY2022/23. Construction is anticipated in FY2023-24 pending undergrounding. (TASP ID: DB#7)

Uncommitted Balance
as of 12/31/2021

\$463,000

Council
Approval

7/1/2016

Montague Ped. Overcrossing at Penitencia

Project No. 2018

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,000,000	1,000,000	0	0	0	0	2,000,000
Administration	10,000	490,000	400,000	0	0	0	900,000
Inspection	0	0	100,000	0	0	0	100,000
Improvements	0	1,000,000	11,000,000	0	0	0	12,000,000
TOTAL	\$1,010,000	\$2,490,000	\$11,500,000	\$0	\$0	\$0	\$15,000,000

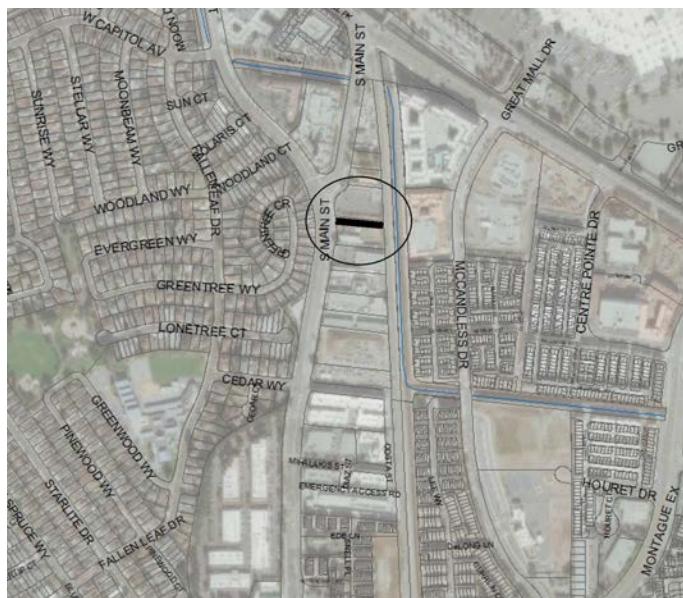
Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	1,010,000	2,490,000	11,500,000	0	0	0	15,000,000
TOTAL	\$1,010,000	\$2,490,000	\$11,500,000	\$0	\$0	\$0	\$15,000,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Costa Street Plan Line Study



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Costa Street
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	—
Recurring Project:	No

Description

This project provides for the preparation of a Plan Line Study to evaluate the extension of Costa Street to connect to S. Main St. in the Metro Specific Plan area. The study will evaluate right-of-way, adjacent property access, emergency vehicle access, pedestrian circulation, and streetscape opportunities.

Notes

The plan line study will start in summer 2022 and is anticipated to be completed in 2023. (Not in TADIF)

Uncommitted Balance as of 12/31/2021	Council Approval
\$43,000	7/1/2019

Costa Street Plan Line Study

Project No. 2021

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	25,000	0	0	0	0	0	25,000
TOTAL	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000

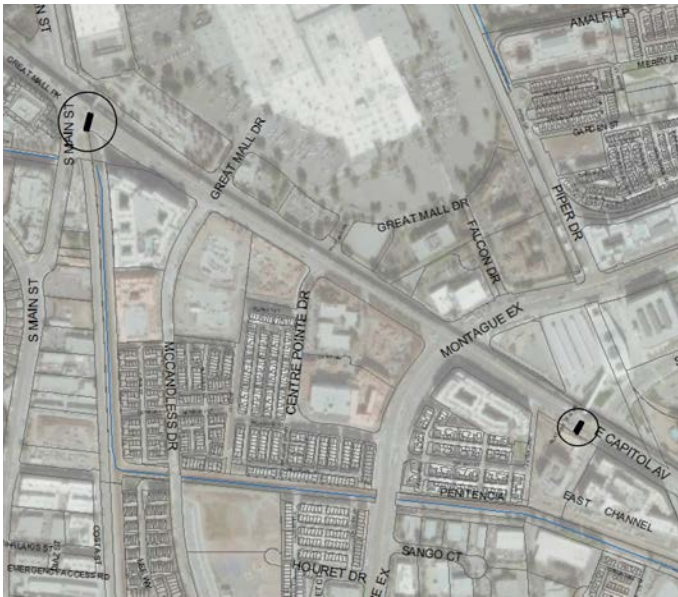
Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	125,000	0	0	0	0	0	125,000
TOTAL	\$125,000	\$0	\$0	\$0	\$0	\$0	\$125,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Feasibility of POCs at VTA Light Rail Platforms



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Great Mall Parkway
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Construction
Estimated Schedule	
Design:	2022-2023
Construction:	—
Recurring Project:	No

Description

The project provides for a feasibility study to determine the possibility of constructing pedestrian overcrossings (POC) at Valley Transportation Authority (VTA) Light Rail Platforms over the eastbound lanes of Great Mall Parkway near South Main Street and E. Capital Avenue near S. Milpitas Blvd.

Notes

There are existing POCs at VTA Light Rail Platforms located over the westbound lanes on Great Mall Parkway and E. Capital Avenue. The feasibility study will start in the summer 2022 and is anticipated to be completed in 2023. (Not in TADIF)

Uncommitted Balance as of 12/31/2021	Council Approval
\$15,000	7/1/2019

Feasibility of POCs at VTA Light Rail Platforms

Project No. 2022

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	180,000	0	0	0	0	0	180,000
Administration	20,000	0	0	0	0	0	20,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	200,000	0	0	0	0	0	200,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

McCarthy Blvd. LLMD Improvement 95-1



Category:	Street Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	McCarthy Blvd. and Ranch Drive
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2022
Construction:	2022-2023
Recurring Project:	Yes

Description

This project provides for the design and construction of landscape and irrigation renovation on McCarthy Blvd. between State Route 237 and Dixon Landing Road and a portion of Ranch Drive. Work is part of the Lighting, Landscape, Maintenance, Assessment District (LLMD) 95-1.

Notes

Landscape and irrigation renovation design and construction is anticipated to start in 2022.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$520,000

7/1/2011

McCarthy Blvd. LLMD Improvement 95-1

Project No. 3402

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	85,000	0	0	0	0	0	85,000
Administration	70,000	0	0	0	0	0	70,000
Inspection	38,000	0	0	0	0	0	38,000
Improvements	839,256	0	0	0	0	0	839,256
TOTAL	\$1,032,256	\$0	\$0	\$0	\$0	\$0	\$1,032,256

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
LLMD	1,032,256	0	0	0	0	0	1,032,256
TOTAL	\$1,032,256	\$0	\$0	\$0	\$0	\$0	\$1,032,256

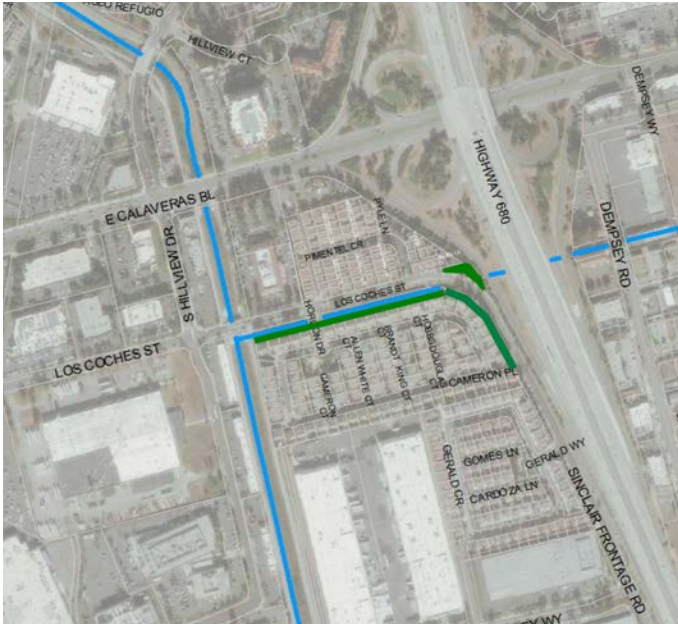
Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Sinclair LLMD Improvements 98-1

PROJECT NO.

3411



Category:	Street Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Los Coches Street and Sinclair Frontage Road
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2022
Construction:	2022-2023
Recurring Project:	Yes

Description

This project provides for the design and construction of landscape and irrigation renovation along portions of Los Coches Street and Sinclair Frontage Road. Work is part of the Lighting, Landscape, Maintenance, Assessment District (LLMD) 98-1.

Notes

Landscape and irrigation renovation design and construction is anticipated to start in 2022.

Sinclair LLMD Improvements 98-1

Project No. 3411

Uncommitted Balance as of 12/31/2021	Council Approval
\$165,000	7/1/2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	10,000	0	0	0	0	0	10,000
Administration	98,125	0	0	0	0	0	98,125
Inspection	6,000	0	0	0	0	0	6,000
Improvements	146,625	11,000	11,000	11,000	11,000	11,000	201,625
TOTAL	\$260,750	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000	\$315,750

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	127,250	0	0	0	0	0	127,250
LLMD	133,500	11,000	11,000	11,000	11,000	11,000	188,500
TOTAL	\$260,750	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000	\$315,750

Finance Notes

City Council 9/15/2020 - Approved settlement agreement of \$86,125 reimbursement from Valley Water District Kuskokwin Corporation, and Suulutaaq. Inc. for landscape repairs.

City Council 2/16/2021 - Mid-Year Budget Appropriation of \$86,125 reimbursement into the project.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Main St. Utility Undergrounding

PROJECT NO.
3425



Category:	Street Improvement
City Council Priority:	Economic Development and Job Growth
Project Location:	South Main Street and Corning Avenue
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2022-2023
Construction:	2024-2025
Recurring Project:	No

Description

This project provides preliminary engineering, public utility service easement acquisition, and City administration for the undergrounding of existing overhead electric and communication utilities by Pacific Gas & Electric Company (PG&E) on South Main Street between Corning Avenue to Curtis Avenue. PG&E will complete the engineering and construction within 5 to 7 years after City Council adopts a resolution for the creation of an Underground Utility District (UUD). The project is partially funded through the PG&E Rule 20A Program.

Notes

As of 2021, the City's account balance in PG&E Rule 20A Allocation and Work Credit program is approximately \$4.6M. On January 3, 2016, City Council adopted UUD #6 that included a portion of South Main Street from Corning Avenue to Curtis Avenue and Corning Avenue. Estimated costs in FY2023-24 is for easement acquisition and in FY2024-25 is for the City's share of improvements, but it is not funded at this time. Costs associated with the underground infrastructure for new street lights will be funded by the Midtown Street Light Project (#3430).

Main St. Utility Undergrounding

Project No. 3425

Uncommitted Balance as of 12/31/2021	Council Approval
\$68,000	5/11/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	130,613	0	0	0	0	0	130,613
Administration	50,000	0	50,000	100,000	0	0	200,000
Land	0	0	550,000	0	0	0	550,000
Improvements	0	0	0	1,400,000	0	0	1,400,000
TOTAL	\$180,613	\$0	\$600,000	\$1,500,000	\$0	\$0	\$2,280,613

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	180,613	0	0	0	0	0	180,613
No Funding Source	0	0	600,000	1,500,000	0	0	2,100,000
TOTAL	\$180,613	\$0	\$600,000	\$1,500,000	\$0	\$0	\$2,280,613

Finance Notes

City Council 6/4/2020 - \$69,387 in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Annual Sidewalk, Curb & Gutter Repair

PROJECT NO.

3426



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for repairs and replacement of citywide sidewalk, curb, and gutter to address reported safety/trip hazards caused by tree roots and drainage issues. Repairs and replacement will minimize City's risk and liability.

Notes

Workplan in FY2021-22 is to repair and replace sidewalk, curb, and gutter in various locations on Printy Ave. and other high priority locations in the City. Funding request in FY 2022/23 is for the on-call sidewalk repair contracts and two sidewalk repair and replacement projects. This project is only partially funded.

Uncommitted Balance
as of 12/31/2021

\$643,000

Council
Approval

7/1/2016

Annual Sidewalk, Curb & Gutter Repair

Project No. 3426

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	105,184	10,000	20,000	20,000	20,000	20,000	195,184
Improvements	2,071,656	210,000	440,000	440,000	440,000	440,000	4,041,656
TOTAL	\$2,176,840	\$220,000	\$460,000	\$460,000	\$460,000	\$460,000	\$4,236,840

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	1,009,605	220,000	0	0	0	0	1,229,605
General Government CIP Fund	603,640	0	0	0	0	0	603,640
Sewer Fund	203,200	0	0	0	0	0	203,200
Sewer Infrastructure Fund	260,395	0	0	0	0	0	260,395
Water Fund	100,000	0	0	0	0	0	100,000
No Funding Source	0	0	460,000	460,000	460,000	460,000	1,840,000
TOTAL	\$2,176,840	\$220,000	\$460,000	\$460,000	\$460,000	\$460,000	\$4,236,840

Finance Notes

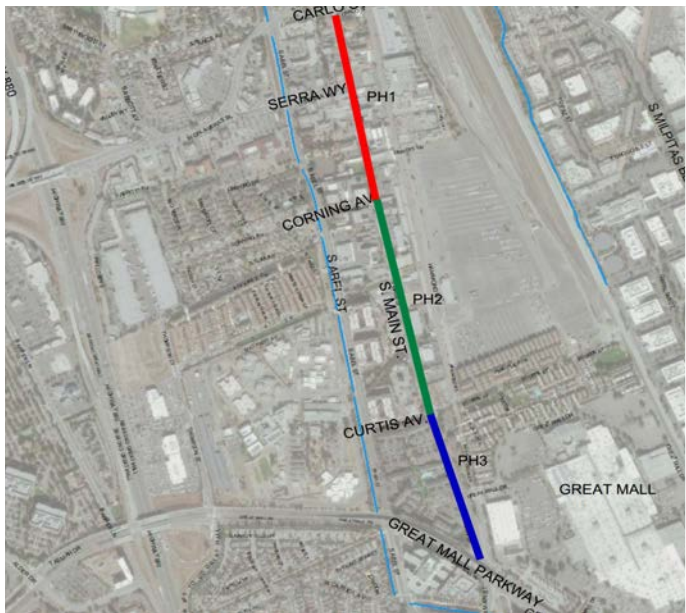
In FY2019-20, \$300k in prior year funding from General Gov. CIP Fund revised to Gas Tax Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Main St. Street Light Project

PROJECT NO.
3430



Category:	Street Improvement
City Council Priority:	Economic Development and Job Growth
Project Location:	South Main Street
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2024-2026
Construction:	2025-2027
Recurring Project:	No

Description

This project provides for the design and construction of Midtown decorative street lights and signal improvements along South Main Street from Carlo Street to Great Mall Parkway. The project will be completed in three phases: (1) Carlo Street to Corning Ave., (2) Corning Ave. to Curtis Ave., and (3) Curtis Ave. to Great Mall Parkway.

Notes

Phase 1 design is completed and construction is on hold until funding is available and Milpitas Gateway - Main Street Specific Plan Update is completed. Phase 1 construction is anticipated for FY 2024-25. Phase 2 construction is anticipated to start in FY2026-27 after PG&E undergounds the existing overhead utilities between Corning Ave. and Curtis Ave. as part of Main St. Utility Undergrounding (#3425) project . Phase 3 is between Curtis Ave. to Great Mall Parkway and is estimated at \$3M. Project schedule is unknown at this time. The project is not funded at this time.

Main St. Street Light Project

Project No. 3430

Uncommitted Balance as of 12/31/2021	Council Approval
\$36,000	5/17/2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	175,000	0	0	100,000	200,000	0	475,000
Administration	100,000	0	0	150,000	150,000	0	400,000
Inspection	25,000	0	0	50,000	0	50,000	125,000
Improvements	0	0	0	2,100,000	0	2,000,000	4,100,000
TOTAL	\$300,000	\$0	\$0	\$2,400,000	\$350,000	\$2,050,000	\$5,100,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	300,000	0	0	0	0	0	300,000
No Funding Source	0	0	0	2,400,000	350,000	2,050,000	4,800,000
TOTAL	\$300,000	\$0	\$0	\$2,400,000	\$350,000	\$2,050,000	\$5,100,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Annual Street Light, Signal, and Signage

PROJECT NO.

3440

Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for repairs, replacement, and minor improvements to streetlights, street signage, and signal traffic control equipment. Work may include street light and traffic signal fixtures, poles and wiring, traffic signage, traffic/pedestrian safety devices, signal battery backup systems, and related appurtenances.

Notes

Public Works replaced and upgraded traffic signal cabinets and signal battery backup at various locations in 2021. Workplan in FY2021-22 is to replace decorative and Type 15 street lights; street signage; and illumination street names signs at signalized intersection at various locations. Funding request in FY2022-23 is for the annual on-call repair contract; ongoing street sign replacement; traffic signal camera and software upgrades; and traffic signal cabinet upgrades. This project is only partially funded.

Uncommitted Balance
as of 12/31/2021

\$780,000

Council
Approval

7/1/2017

Annual Street Light, Signal, and Signage

Project No. 3440

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	50,000	10,000	10,000	10,000	10,000	10,000	100,000
Improvements	750,000	365,000	365,000	240,000	140,000	140,000	2,000,000
Equipment	494,432	0	0	0	0	0	494,432
TOTAL	\$1,294,432	\$375,000	\$375,000	\$250,000	\$150,000	\$150,000	\$2,594,432

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	794,432	375,000	0	0	0	0	1,169,432
General Government CIP Fund	500,000	0	0	0	0	0	500,000
No Funding Source	0	0	375,000	250,000	150,000	150,000	925,000
TOTAL	\$1,294,432	\$375,000	\$375,000	\$250,000	\$150,000	\$150,000	\$2,594,432

Finance Notes

City Council 9/1/2020 - Budget Appropriation of \$264,432 from Vehicle Registration Fee.

City Council 4/6/2021 - \$264,432 in prior funding from Vehicle Registration Fee replaced with Gas Tax.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Trail, Bicycle, Pedestrian Master Plan Update



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Engineering Department
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Design
Estimated Schedule	
Design:	2019-2022
Construction:	—
Recurring Project:	No

Description

This project provides for an update to the City's Trails and Bikeway Master Plan. An update of the Trails Master Plan aims to improve connectivity to local destinations, such as BART. The plan will identify gaps in the trail system, and provide recommendations to increase safety and accessibility for all trail users, support economic development, and enhance the quality of life for area residents. An update of the Bikeway Master Plan would identify ways to enhance and expand the existing bikeway network. Improvements would be constructed in phases and could include the installation of new green bike lanes; buffered/separated bike lanes; bike trail opportunities to address the needs for commuter and recreational bicyclists to access transit hubs; work; recreational; and retail destinations. The plan update will also identify needs and challenging areas in order to upgrade or construct new, safe, and efficient bicycle facilities, and to encourage and increase bicycle ridership. The project will also evaluate bicycle/scooter share programs and recommend/establish related policies. The Bikeway Master Plan will also assess pedestrian networks and identify pedestrian priority areas such as shopping malls or recreational activities. The pedestrian priority areas will help prioritize projects that upgrade pedestrian access.

Notes

Santa Clara Valley Water District (SCVWD) is a willing partner in the City's plan to expand its recreational levee trail system. A Trail Master Plan will help the City and SCVWD plan their respective improvement projects to incorporate City trail expansion and connectivity projects. The City is also working with neighboring jurisdictions and agencies for coordination to provide better connectivity within the region. The Master Plan started the environmental review under CEQA in fall 2021 and is anticipated to be completed by summer 2022. Once the CEQA process is completed, staff will recommend City Council to adopt the Master Plan.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$6,900

7/1/2018

Trail, Bicycle, Pedestrian Master Plan Update

Project No. 3448

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	247,322	0	0	0	0	0	247,322
Administration	46,219	0	0	0	0	0	46,219
TOTAL	\$293,541	\$0	\$0	\$0	\$0	\$0	\$293,541

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	293,541	0	0	0	0	0	293,541
TOTAL	\$293,541	\$0	\$0	\$0	\$0	\$0	\$293,541

Finance Notes

City Council 2/26/2019 - Mid-Year Budget Appropriation of \$110k from General Government CIP Fund.

City Council 10/20/2020 - Budget Appropriation of \$36,219 from General Government CIP Fund.

City Council 8/5/2021 - Budget Appropriation of \$47,322 from General Government CIP Fund.

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

PROJECT NO.

3449

Street Landscape Irrigation Repair



Category:	Street Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for repairs and upgrades of citywide irrigation systems within streetscape and medians that has reached the end of its service life. These systems are inefficient, leaking, not well-documented, doesn't provide suitable irrigation to support healthy landscape or meet current City landscape ordinance. Work includes restoration of landscaping, controller and equipment replacement, and repairs or replacement to aging pipes.

Notes

Funding request in FY2022-23 is for annual on-call repair contract; irrigation controller upgrades and line repairs; and to procure a design consultant for the review and design of citywide median conversion project. This project is only partially funded.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2015

Street Landscape Irrigation Repair

Project No. 3449

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	16,000	25,000	10,000	10,000	10,000	10,000	81,000
Inspection	0	0	0	0	0	0	0
Improvements	100,000	235,000	410,000	410,000	410,000	410,000	1,975,000
TOTAL	\$116,000	\$360,000	\$460,000	\$460,000	\$460,000	\$460,000	\$2,316,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	126,000	360,000	0	0	0	0	486,000
No Funding Source	0	0	460,000	460,000	460,000	460,000	1,840,000
TOTAL	\$126,000	\$360,000	\$460,000	\$460,000	\$460,000	\$460,000	\$2,326,000

Finance Notes

City Council 6/4/2020 - \$174K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Enhanced Crosswalk Striping and Beacons



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Various Locations

Managing Department: Engineering

Contact Person: Steve Chan [3324]/
Fanny Yu [3318]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides for the design and installation of high visibility crosswalk striping and pedestrian actuated flashing beacons to facilitate safer pedestrian crossings at high vehicle and pedestrian volume intersections. Anticipated locations will be along school routes.

Notes

Project was constructed in conjunction with Radar Speed Feedback Signage project (#3458). 16 beacons was installed at Fanyon Street between Kennedy Dr. and Dennis Ave.; Kennedy Dr. at Simas Dr.; N. Abbott Ave. at Hall Memorial Park; Washington Dr. at Escuela Pkwy.; Yosemite Dr. between Carnegie Dr. and Roswell Dr.; Arizona Ave. at Rose Dr.; Rosewell Dr. at Ashland Dr.; and Dixon Rd. near Conway St. City Council granted acceptance of the project on 8/5/2021.

Uncommitted Balance as of 12/31/2021	Council Approval
\$232,000	7/1/2019

Enhanced Crosswalk Striping and Beacons

Project No. 3454

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	10,000	0	0	0	0	0	10,000
Inspection	10,000	0	0	0	0	0	10,000
Improvements	483,000	0	0	0	0	0	483,000
TOTAL	\$603,000	\$0	\$0	\$0	\$0	\$0	\$603,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	3,000	0	0	0	0	0	3,000
Street Improvement Fund	600,000	0	0	0	0	0	600,000
TOTAL	\$603,000	\$0	\$0	\$0	\$0	\$0	\$603,000

Finance Notes

City Council 6/2/2020 - \$497k in prior years funding from General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Pilot Street Sweeping Program



Category:	Street Improvement
City Council Priority:	Environment
Project Location:	Various Streets, East of I680
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Elaine Marshall [2603]
Project Stage:	Implementation
Estimated Schedule	
Design:	2021
Construction:	2022
Recurring Project:	No

Description

The project provides for a Pilot Street Sweeping program to address residents' concerns about neighborhood beautification, as well as reducing litter impacts into nearby waterways. The goal of the program is to evaluate the effectiveness of street sweeping signage in residential areas, to inform residents of when to move their vehicles off the street so that the street sweeper can access the street all the way to the curb, and maximize the collection of litter and debris.

Notes

Sweeping operations will be completed on one street side at a time on alternating days and within a shorter duration allowing residents to move vehicles from one side to the other to minimize parking impacts. This project will provide for outreach to residents and street signage installation. City staff and Milpitas Sanitation, Inc. identified four areas based on Trash Load Reduction Plan. These areas are (1) Selwyn Dr. and Shirley Dr. neighborhood, (2) Gadsden Dr. neighborhood east of Cardoza Park, (3) Park Victoria Dr. from Yosemite Dr. to Kennedy Dr., and (4) Yosemite Dr. from Piedmont Rd. to South Park Victoria Dr. The program started in March 2021 and will run for one year. After the conclusion of the pilot program, Public Works will present the findings to City Council and request for direction.

Uncommitted Balance as of 12/31/2021	Council Approval
\$318,000	7/1/2019

Pilot Street Sweeping Program

Project No. 3455

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	50,000	0	0	0	0	0	50,000
Inspection	20,000	0	0	0	0	0	20,000
Improvements	330,000	0	0	0	0	0	330,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Street Improvement Fund	400,000	0	0	0	0	0	400,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Finance Notes

City Council 6/4/2020 - \$100K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Radar Speed Feedback Signage



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Various Locations

Managing Department: Engineering

Contact Person: Steve Chan [3324]/
Fanny Yu [3318]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides for the assessment and installation of radar speed feedback signage (RSFS). The signage is used as a traffic calming measure on various City streets to reduce vehicle speed and to improve safety for motorists, pedestrians, and cyclists.

Notes

Project was constructed in conjunction with Enhanced Crosswalk Striping and Beacons project (#3454). 11 RSFS will be installed at Dixon Rd. between Vegas Ave. and Conway St.; N. Abbott Ave. at Hall Memorial Park; S. Main St. near S. Abel St.; Temple Dr. between Wylie Dr. and Edsel Dr.; Yosemite Dr. between Tempe Dr. and Carnegie Dr.; and Washington Dr. between Arizona Ave. and Escuela Pkwy. City Council granted acceptance of the project on 8/5/2021.

Radar Speed Feedback Signage

Project No. 3458

Uncommitted Balance as of 12/31/2021	Council Approval
\$202,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	20,000	0	0	0	0	0	20,000
Improvements	380,000	0	0	0	0	0	380,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	200,000	0	0	0	0	0	200,000
Street Improvement Fund	200,000	0	0	0	0	0	200,000
TOTAL	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Montague Expwy Widening at Great Mall Pkwy



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Montague Expressway

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Steve Chan [3324]

Project Stage: Post-Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides a fourth through lane in each direction on Montague Expressway at Great Mall Parkway, one westbound lane on Montague Expressway from Pecton Court to UPRR rails, and a new bridge over Berryessa Creek. Construction is to be completed by VTA's contractor.

Notes

VTA has completed construction and City Council initially accepted the improvements on December 3, 2019. (TASP ID: DB#2)

Uncommitted Balance as of 12/31/2021	Council Approval
\$597,000	7/1/2003

Montague Expwy Widening at Great Mall Pkwy

Project No. 4179

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	560,500	0	0	0	0	0	560,500
Administration	145,000	0	0	0	0	0	145,000
Surveying	30,000	0	0	0	0	0	30,000
Inspection	270,000	0	0	0	0	0	270,000
Land	1,020,000	0	0	0	0	0	1,020,000
Improvements	6,594,037	0	0	0	0	0	6,594,037
TOTAL	\$8,619,537	\$0	\$0	\$0	\$0	\$0	\$8,619,537

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	2,727,198	0	0	0	0	0	2,727,198
McCarthy Business Park TIF	380,000	0	0	0	0	0	380,000
RDA Fund	3,300,000	0	0	0	0	0	3,300,000
Street Improvement Fund	30,500	0	0	0	0	0	30,500
TASP Impact Fees	920,000	0	0	0	0	0	920,000
Traffic Impact Fees	1,261,839	0	0	0	0	0	1,261,839
TOTAL	\$8,619,537	\$0	\$0	\$0	\$0	\$0	\$8,619,537

Finance Notes

Developer Contributions: Cisco - \$1,125,000 + \$62,111 (FY05 Year End Adjustment) + City of San Jose (3Com)
\$1,568,000 - \$27,913 (FY21) = \$2,727,198

Traffic Impact Fees: \$585,000 + \$58,596 + \$329,713 = \$973,309.

City Council 2/1/2011 - Mid-Year Budget Appropriation of \$288,530 from Traffic Impact Fee.

City Council 2/18/2020 - Mid-Year Budget Appropriation of \$380k from TASP Impact Fees was replaced with Milpitas Business Park TIF.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Calaveras Blvd. Widening Project



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	E. Calaveras Boulevard
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides a minimum local match for the replacement of the existing roadway bridges, built in 1967, on Calaveras Boulevard between Milpitas Boulevard and Abel Street. The roadway is a State owned and operated highway (SR 237) that connects to I-680 and I-880 freeway through the City. It is a critical transportation artery that provides access to local streets for residents and businesses. The 6-lane roadway reduces to 4-lanes at the bridge structures creating traffic congestion. The Santa Clara Valley Transportation Authority (VTA) completed a project study report in 2009 and it was predicted that traffic congestion at the bridge structures would worsen as growth continued in the region. The widening of the bridge structures to 6-lanes was identified as a solution to provide traffic congestion relief in the area. The bridge will also include a 10-foot sidewalk and 6-foot bike lane in each direction.

Notes

The City would be the local sponsor of this project and provide local funding through impacts fees from development projects. City to accumulate minimum local match of 10% of the project estimate cost of \$145M, approximately \$14.5M, to meet federal and state transportation grant funding requirements. A fair share goal from TASP Impact Fee is \$6.8M. On 12/7/2021, the City Council approved a funding agreement with VTA to complete both the Caltrans Project Approval and the Environmental Documentation phases for the project. City funding provided will only be used for the completion of Project tasks, and the VTA will be responsible to administer the completion of these Project phases including obtaining required approvals from Caltrans. (TASP ID: DB#2)

Calaveras Blvd. Widening Project

Project No. 4258

Uncommitted Balance as of 12/31/2021	Council Approval
\$173,000	7/1/2004

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0
Improvements	5,106,960	0	0	0	0	0	5,106,960
TOTAL	\$5,106,960	\$0	\$0	\$0	\$0	\$0	\$5,106,960

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	877	0	0	0	0	0	877
TASP Impact Fees	3,500,000	0	0	0	0	0	3,500,000
Traffic Impact Fees	1,606,083	0	0	0	0	0	1,606,083
TOTAL	\$5,106,960	\$0	\$0	\$0	\$0	\$0	\$5,106,960

Finance Notes

City Council 2/1/2011 - Mid-Year Budget Appropriation of \$173,092 from Traffic Impact Fees.

City Council 2/7/2012 - Mid-Year Budget Appropriation of \$877 from Developer Contribution (D.R. Horton).

City Council 12/7/2021 - Budget Appropriation of \$3.5M from the TASP fund and \$1.433M from the Calaveras Boulevard Widening Traffic Impact Fee Fund 315.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Bart Extension Coordination and Planning



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Milpitas BART
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Post-Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

The BART extension from Fremont to San Jose will pass through Milpitas and includes a BART station in Milpitas. This project provides for coordination and planning with VTA for the design and construction of the BART extension and station within the City. Work includes review of proposals, plans, and engineering analysis of impacts to the City's utilities, right-of-way, and infrastructure.

Notes

VTA has completed construction and City Council initially accepted the improvements on December 3, 2019. City is anticipating to reimburse VTA in 2022 after right-of-way acquisition is completed.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$105,000

7/1/2006

Bart Extension Coordination and Planning

Project No. 4265

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	50,000	0	0	0	0	0	50,000
Administration	2,305,956	0	0	0	0	0	2,305,956
Others	125,000	0	0	0	0	0	125,000
TOTAL	\$2,480,956	\$0	\$0	\$0	\$0	\$0	\$2,480,956

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./Developer Fees	2,401,896	0	0	0	0	0	2,401,896
RDA Fund	53,065	0	0	0	0	0	53,065
Sewer Fund	8,591	0	0	0	0	0	8,591
Street Improvement Fund	8,702	0	0	0	0	0	8,702
Water Fund	8,702	0	0	0	0	0	8,702
TOTAL	\$2,480,956	\$0	\$0	\$0	\$0	\$0	\$2,480,956

Finance Notes

City Council 2/7/2012 - Mid-Year Budget Appropriation of \$50k from the VTA reimbursement agreement.
City Council 2/21/2012 - Mid-Year Budget Appropriation of \$233,296 from the VTA reimbursement agreement.
City Council 9/18/2012 - Budget Appropriation of \$393,600 from the VTA reimbursement agreement.
City Council 10/15/2013 - Budget Appropriation of \$500k from the VTA reimbursement agreement.
City Council 6/17/2014 - Budget Appropriation of \$650k from the VTA reimbursement agreement.
City Council 9/15/2015 - Budget Appropriation of \$300k from the VTA reimbursement agreement.
City Council 12/6/2016 - Budget Appropriation of \$150k from the VTA reimbursement agreement.
City Council 8/17/2017 - Budget Appropriation of \$125k from the VTA reimbursement agreement.

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Street Light LED Conversion Improvements

PROJECT NO.
4266



Category:	Street Improvement
City Council Priority:	Environment
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Completed
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the conversion of City street lights to energy efficient Light Emitting Diode (LED). The work includes improvements and replacement of related wiring and control systems. The City owns approximately 4,600 street light fixtures of various types including standard cobra head and decorative fixtures.

Notes

All City-own street lights fixture converted to LED as part of the Citywide LED Lighting project (#3487).

Uncommitted Balance
as of 12/31/2021Council
Approval

\$81,000

7/1/2010

Street Light LED Conversion Improvements

Project No. 4266

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	50,000	0	0	0	0	0	50,000
Administration	30,000	0	0	0	0	0	30,000
Inspection	30,000	0	0	0	0	0	30,000
Improvements	565,000	0	0	0	0	0	565,000
TOTAL	\$675,000	\$0	\$0	\$0	\$0	\$0	\$675,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	600,000	0	0	0	0	0	600,000
Street Improvement Fund	75,000	0	0	0	0	0	75,000
TOTAL	\$675,000	\$0	\$0	\$0	\$0	\$0	\$675,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Soundwall and Barrier Repair and Renovation Program



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the renovation and repair of City-owned sound walls, fences and barriers within parks and along streets. Portions of the walls have deteriorated and will need to be structurally repaired or completely replaced.

Notes

Funding request in FY2022-23 is for annual on-call repair contract; assessment of all and improvements to various City-owned soundwalls and barriers.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2009

Soundwall and Barrier Repair and Renovation Program

Project No. 4267

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	120,000	100,000	0	0	0	0	220,000
Administration	80,000	0	0	0	0	0	80,000
Inspection	75,000	0	0	0	0	0	75,000
Improvements	603,466	200,000	200,000	200,000	210,000	210,000	1,623,466
TOTAL	\$878,466	\$300,000	\$200,000	\$200,000	\$210,000	\$210,000	\$1,998,466

Funding Source

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	400,000	0	0	0	0	0	400,000
Street Improvement Fund	478,466	300,000	0	0	0	0	778,466
No Funding Source	0	0	200,000	200,000	210,000	210,000	820,000
TOTAL	\$878,466	\$300,000	\$200,000	\$200,000	\$210,000	\$210,000	\$1,998,466

Finance Notes

City Council 6/4/2020 - \$200K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

I-880 Interchange Right-of-Way Closeout



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	I-880 at Dixon Landing Rd, SR237, and Tasman Dr.
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	—
Recurring Project:	No

Description

This project provides for the final closeout documentation and Right-of-Way transfer for three interchanges constructed along I-880 at Dixon Landing Road, State Route 237, and Tasman Drive.

Notes

The interchanges were constructed under three separate CIP projects. The City is working with Caltrans and VTA through a cooperative cost share agreement to closeout these projects and ultimately transfer right-of-way and ownership to Caltrans.

Uncommitted Balance
as of 12/31/2021

\$680,000

Council
Approval

7/1/2014

I-880 Interchange Right-of-Way Closeout

Project No. 4274

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	727,181	0	0	0	0	0	727,181
TOTAL	\$727,181	\$0	\$0	\$0	\$0	\$0	\$727,181

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Developer Contributions	148,119	0	0	0	0	0	148,119
Street Improvement Fund	579,062	0	0	0	0	0	579,062
TOTAL	\$727,181	\$0	\$0	\$0	\$0	\$0	\$727,181

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

ADA Curb Ramp Transition Program

PROJECT NO.

4283



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Estimated Schedule

Description

This mandatory program involves citywide replacement or upgrade of existing curb ramps to current standard Americans with Disabilities Act (ADA) compliant ramps. The project will include construction of segments of new sidewalk to close gaps, and to allow the City to be eligible for future Federal transportation aid funds. This is an annual program coordinated and implemented with the annual Street Resurfacing project. Sites in the vicinity of the street resurfacing project will be considered for sidewalk and curb ramp upgrade. The target program completion date for citywide ADA public street curb ramp compliance is 2040.

Notes

In 2021, 95 curb ramps were upgraded in conjunction with Street Resurfacing Project FY2020-21 (#4298). In 2022, 77 curb ramps are planned to be upgraded in conjunction with Street Resurfacing Project FY2021-22 (#4298 & 4303).

Uncommitted Balance as of 12/31/2021	Council Approval
\$910,000	7/1/2016

ADA Curb Ramp Transition Program

Project No. 4283

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	60,000	0	10,000	10,000	10,000	10,000	100,000
Administration	60,000	0	10,000	10,000	10,000	10,000	100,000
Inspection	150,000	0	0	0	0	0	150,000
Improvements	1,897,199	0	380,000	380,000	380,000	280,000	3,317,199
TOTAL	\$2,167,199	\$0	\$400,000	\$400,000	\$400,000	\$300,000	\$3,667,199

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	1,800,000	0	400,000	400,000	400,000	300,000	3,300,000
Grants/Reimb./ Developer Fees	282,903	0	0	0	0	0	282,903
TDA Article III	84,296	0	0	0	0	0	84,296
TOTAL	\$2,167,199	\$0	\$400,000	\$400,000	\$400,000	\$300,000	\$3,667,199

Finance Notes

City Council 5/7/2019 - Adopted a resolution requesting allocation of \$84,296 for TDA Article 3 funding (Resolution No. 8869).

City Council 4/6/2021 - Budget Appropriation of \$155,316 in TDA Article 3 funding.

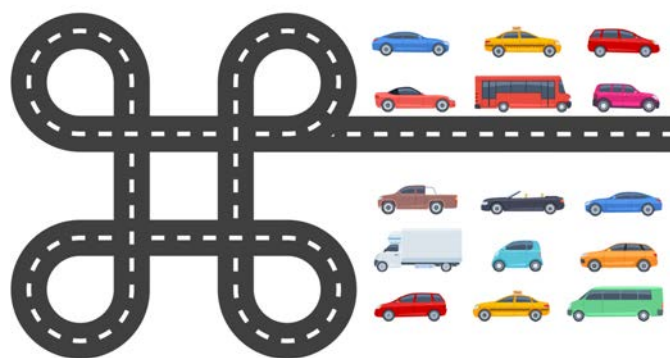
City Council 5/4/2021 - Budget Appropriation of \$127,586 in TDA Article 3 funding.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Traffic Studies & Minor Improvements

PROJECT NO.
4288



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for citywide traffic studies, speed surveys, and traffic counts and minor traffic improvements that result from community service requests. Typical improvements include roadway markings/signage, traffic signal cabinet, and roadway undulators installation.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$151,000

7/1/2015

Traffic Studies & Minor Improvements

Project No. 4288

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	40,000	0	0	0	0	0	40,000
Administration	20,000	0	0	0	0	0	20,000
Improvements	140,000	0	100,000	0	100,000	0	340,000
TOTAL	\$200,000	\$0	\$100,000	\$0	\$100,000	\$0	\$400,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	200,000	0	0	0	0	0	200,000
No Funding Source	0	0	100,000	0	100,000	0	200,000
TOTAL	\$200,000	\$0	\$100,000	\$0	\$100,000	\$0	\$400,000

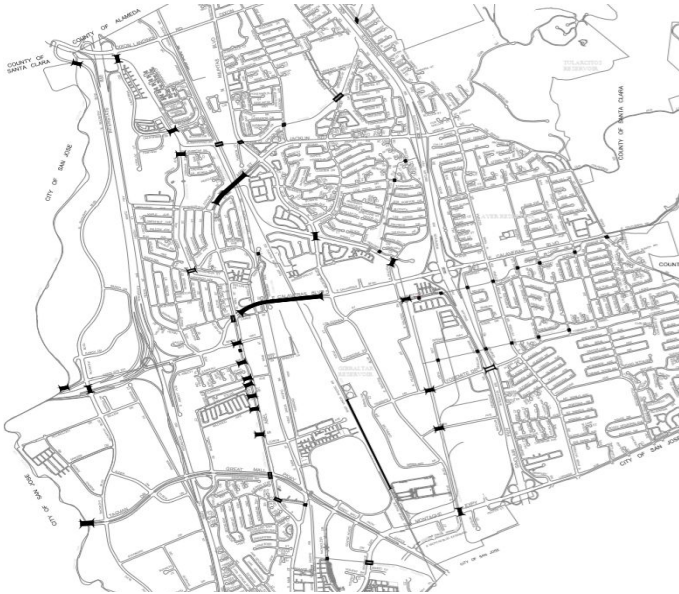
Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Annual Bridge Rehabilitation

PROJECT NO.

4290



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	City Bridges
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Steve Erickson [3301]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for repairs and rehabilitation of the deck surface, crack sealing, guard rails, fencing, and minor concrete for 8 pedestrian and 43 vehicular City bridges. Work also includes repair recommendations identified in the bi-annual bridge inspection reports conducted by the California Department of Transportation (CalTrans) for 23 City bridges.

Notes

Inspection of all vehicular box culverts and pedestrian bridges were completed in 2021. Minor repairs to bridges at Milmont Drive and California Circle are planned for FY 2023-24. This project is only partially funded.

Uncommitted Balance as of 12/31/2021	Council Approval
\$100,000	7/1/2017

Annual Bridge Rehabilitation

Project No. 4290

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	20,000	0	0	0	0	0	20,000
Administration	15,000	0	0	0	0	0	15,000
Improvements	215,000	0	50,000	75,000	0	0	340,000
TOTAL	\$250,000	\$0	\$50,000	\$75,000	\$0	\$0	\$375,000

Funding Source

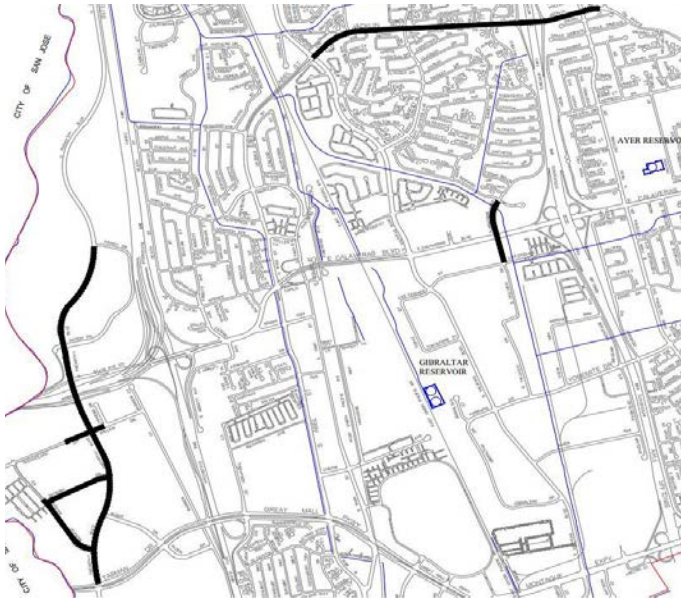
	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	250,000	0	0	0	0	0	250,000
No Funding Source	0	0	50,000	75,000	0	0	125,000
TOTAL	\$250,000	\$0	\$50,000	\$75,000	\$0	\$0	\$375,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project

2018-19



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Various Streets
Managing Department:	Engineering
Contact Person:	Steve Chan [3324]/ Fanny Yu [3318]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on the City's Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City's needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will also include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City's latest Bikeway Master Plan Update.

Notes

Street resurfacing for McCarthy Blvd. between Ranch Dr. and Tasman Dr., Hillview Dr. between Paseo Refugio and Los Coches St., and Jacklin Rd. between N. Milpitas and I-680 was completed in 2019. Work included pavement rehabilitation, installation of new bike lanes, and bike facilities upgrades.

Uncommitted Balance as of 12/31/2021	Council Approval
\$100,000	7/1/2014

Street Resurfacing Project 2018-19

Project No. 4291

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	50,000	0	0	0	0	0	50,000
Inspection	50,000	0	0	0	0	0	50,000
Improvements	4,409,415	0	0	0	0	0	4,409,415
TOTAL	\$4,609,415	\$0	\$0	\$0	\$0	\$0	\$4,609,415

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	1,372,889	0	0	0	0	0	1,372,889
Measure B	1,711,400	0	0	0	0	0	1,711,400
Street Improvement Fund	1,025,126	0	0	0	0	0	1,025,126
Vehicle Registration Fee	500,000	0	0	0	0	0	500,000
TOTAL	\$4,609,415	\$0	\$0	\$0	\$0	\$0	\$4,609,415

Finance Notes

In FY2018-19, this project is eligible for \$1,381,985 and received a one-time advance of \$329,415 from Measure B funding for a total of \$1,711,400. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY2018-19, this project is eligible for \$1,372,889 from SB1 RMRA grant funding. SB1 RMRA is distributed on an allocation basis and under Gas Tax Fund distribution. Adjust various funds to reflect the grant corrections.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Citywide Traffic Safety Assessment



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Citywide

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Steve Chan [3324]

Project Stage: Planning

Estimated Schedule

Design: 2023-2024

Construction: —

Recurring Project: No

Description

This project provides for a citywide traffic safety assessment to analyze and identify locations of traffic safety concerns and provide a safety mitigation plan. Areas of concern are intersections with high pedestrian and bike traffic in residential areas.

Notes

The start of the assessment is dependent on traffic resuming to normal condition after pandemic. The project will be coordinated with Citywide Traffic Modeling (Project #4297).

Uncommitted Balance
as of 12/31/2021

\$364,000

Council
Approval

7/1/2019

Citywide Traffic Safety Assessment

Project No. 4293

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	390,000	0	50,000	0	0	0	440,000
Administration	10,000	0	50,000	0	0	0	60,000
TOTAL	\$400,000	\$0	\$100,000	\$0	\$0	\$0	\$500,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	400,000	0	100,000	0	0	0	500,000
TOTAL	\$400,000	\$0	\$100,000	\$0	\$0	\$0	\$500,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

SR237 HOV Lane Improvements

PROJECT NO.

4294



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	State Route 237 at McCarthy Blvd.
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Design
Estimated Schedule	
Design:	2021-2022
Construction:	2023-2024
Recurring Project:	No

Description

This project provides for traffic flow improvements on State Route (SR) 237 at McCarthy Blvd. Improvements may include a high-occupancy vehicle (HOV) lane at the westbound on-ramp, HOV lane on the Calaveras Blvd. slip ramp, and/or a new traffic study.

Notes

Santa Clara Valley Transportation Authority (VTA) has FY2018-19 Measure B funding allocated for SR237 improvement projects. VTA will administrate the project and the City will provide 10% local match. VTA anticipates the project will be completed in FY2023-24.

SR237 HOV Lane Improvements

Project No. 4294

Uncommitted Balance as of 12/31/2021	Council Approval
\$100,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	300,000	0	0	0	0	0	300,000
TOTAL	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	300,000	0	0	0	0	0	300,000
TOTAL	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000

Finance Notes**Operating Impact Notes**

There are no operating or maintenance expenses associated with this project.

Street Pavement Restriping



Caption information

Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Joseph Aguilera [2647]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for maintenance and public safety improvements of Citywide street striping infrastructure. Work includes restriping of pavement legends, lane lines, and crosswalks and placement of markers.

Notes

Public Works completed restriping of crosswalks, lane lines, and legends at various locations including Serra and S. Main St. in 2021. Workplan in FY2022-23 is to continue restriping of crosswalks, lane lines, and legends at various locations. This project funds on-call repair contract and is only partially funded.

Uncommitted Balance as of 12/31/2021	Council Approval
\$224,000	7/1/2019

Street Pavement Restriping

Project No. 4295

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	40,000	0	20,000	0	20,000	0	80,000
Improvements	360,000	0	180,000	0	180,000	0	720,000
TOTAL	\$400,000	\$0	\$200,000	\$0	\$200,000	\$0	\$800,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	400,000	0	0	0	0	0	400,000
No Funding Source	0	0	200,000	0	200,000	0	400,000
TOTAL	\$400,000	\$0	\$200,000	\$0	\$200,000	\$0	\$800,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project

2019-20



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Various Streets

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Steve Chan [3324]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on the City's Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City's needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will also include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City's latest Bikeway Master Plan Update.

Notes

Street resurfacing for Hillview Dr. between Paseo Refugio and Jacklin Rd. and Dempsey Rd. between Yosemite Dr. and Landess Ave. was completed fall 2020. City Council granted acceptance on 8/5/2021 for the street resurfacing at Sycamore Dr., Cottonwood Dr., Buckeye Dr., N. Hillview Dr. from Jacklin Rd. to Berryessa Creek and Dempsey Rd. from Yosemite Dr. to Landess Ave. The project also provides for partnership with the City of San Jose to resurface Landess Avenue between Piedmont Road and I-680 which was completed in summer 2021.

Uncommitted Balance as of 12/31/2021	Council Approval
\$270,000	7/1/2015

Street Resurfacing Project 2019-20

Project No. 4296

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	50,000	0	0	0	0	0	50,000
Inspection	50,000	0	0	0	0	0	50,000
Improvements	5,092,512	0	0	0	0	0	5,092,512
TOTAL	\$5,292,512	\$0	\$0	\$0	\$0	\$0	\$5,292,512

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	2,696,569	0	0	0	0	0	2,696,569
Grants/Reimb./ Developer Fees	692,512	0	0	0	0	0	692,512
Measure B	1,403,431	0	0	0	0	0	1,403,431
Vehicle Registration Fee	500,000	0	0	0	0	0	500,000
TOTAL	\$5,292,512	\$0	\$0	\$0	\$0	\$0	\$5,292,512

Finance Notes

In FY2019-20, this project is eligible for \$500,000 reimbursement from Vehicle Registration Fee. In FY2019-20, this project is eligible for \$1,403,431 Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY2019-20, this project is eligible for \$1,320,311 from SB1 RMRA grant funding. SB1 RMRA is distributed on an allocation basis and under Gas Tax Fund distribution. Reduce various funds to accommodate the addition of grant funds. The overall project budget will increase due to the many grant eligibilities.

City Council 8/4/2020 - Budget Appropriation of \$692,512 in One Bay Area Grant Cycle 2 ("OBAG2") funds.

City Council 3/16/2021 - Approved Cost Share Agreement with the City of San Jose of \$1,097,275 for work on Landess Ave.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Citywide Traffic Modeling



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2023-2024
Construction:	—
Recurring Project:	No

Description

This project provides for a citywide traffic operation model of the current and 10-year horizon to assess motor vehicle traffic level-of-service at key roadway corridors and intersections. The model will be used to evaluate potential roadway improvements to improve level-of-service in the City.

Notes

The start of traffic modeling is dependent on traffic resuming to normal conditions after pandemic and new traffic patterns have been stabilized from the opening of Milpitas BART Station. The project to be coordinated with Citywide Traffic Safety Assessment (Project #4293).

Citywide Traffic Modeling

Project No. 4297

Uncommitted Balance as of 12/31/2021	Council Approval
\$370,000	7/1/2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	390,000	0	50,000	0	0	0	440,000
Administration	10,000	0	50,000	0	0	0	60,000
TOTAL	\$400,000	\$0	\$100,000	\$0	\$0	\$0	\$500,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	400,000	0	100,000	0	0	0	500,000
TOTAL	\$400,000	\$0	\$100,000	\$0	\$0	\$0	\$500,000

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Street Resurfacing Project

2020-21



Category: Street Improvement

City Council Priority: Transportation and Transit

Project Location: Various Streets

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Steve Chan [3324]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City's needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City's latest Bikeway Master Plan Update.

Notes

City Council granted acceptance on 1/11/2022 for the street resurfacing at Milmont Dr. from Dixon Landing Rd. to Berryessa Creek; Larkwood Ct.; Jurgens Dr. from Milmont Dr. to Larkwood Ct.; Aspenridge Dr.; Balboa Dr.; Elkwood Dr.; Gingerwood Dr.; Pacifica Wy.; Palisades Dr.; Seaside Dr.; Seaside Wy.; Summerwind Dr.; Summerwind Wy.; Woodruff Wy.; Pinard St. from Chipman Dr. to Piedmont Rd.; Cresthaven St. from Moulton Dr. to Piedmont Rd.; Piedmont Rd. from Yosemite Dr. to Landess Ave.; Bliss Ave.; Cascade St.; Chipman Dr.; Dubois St.; Edgehill Wy.; Farmcrest St.; Lynwood Terrace; Mesa Verde Dr.; Moulton Dr.; Petersburg Dr. Ridgemont Dr.; Shiloh Ave.; and Seacliff Dr.

Uncommitted Balance as of 12/31/2021	Council Approval
\$2,940,000	7/1/2016

Street Resurfacing Project 2020-21

Project No. 4298

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	300,000	0	0	0	0	0	300,000
Administration	25,000	0	0	0	0	0	25,000
Inspection	75,000	0	0	0	0	0	75,000
Improvements	5,116,488	0	0	0	0	0	5,116,488
TOTAL	\$5,516,488	\$0	\$0	\$0	\$0	\$0	\$5,516,488

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	1,296,569	0	0	0	0	0	1296569
Grants/Reimb./ Developer Fees	916,488	0	0	0	0	0	916488
Measure B	1,403,431	0	0	0	0	0	1403431
SB1 RMRA	1,400,000	0	0	0	0	0	1400000
Vehicle Registration Fee	500,000	0	0	0	0	0	500,000
TOTAL	\$5,516,488	\$0	\$0	\$0	\$0	\$0	\$5,516,488

Finance Notes

In FY2021-22, this project is eligible for an estimated \$1,403,431 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY2021-22, this project received \$1,445,283 and \$6,650 in interest (total \$1,451,933) of SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

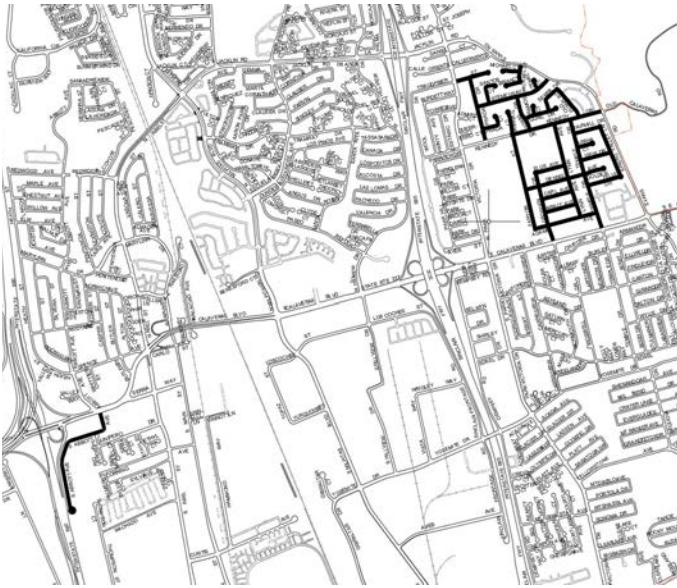
City Council 5/4/2021 - Budget Appropriation of \$916,488 in One Bay Area Grant Cycle 2 ("OBAG2") funds.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project

2021-22



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Various Streets
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Design
Estimated Schedule	
Design:	2021-2022
Construction:	2022
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City's needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City's latest Bikeway Master Plan Update.

Notes

Street resurfacing project includes S. Abbott Ave. from southern end to E. Calaveras Blvd.; Traughber St. from N. Park Victoria Dr. to eastern end; Prada Dr.; Prada Ct.; Stemel Way; Santos Ct.; Stemel Ct.; Michael St.; Michael Ct.; Brian Ct.; Topham Ct.; Simas Dr.; Quail Dr.; Ramos Ct.; Serpa Dr.; Old Evans Rd.; Kennedy Dr. from Fanyon St. to Evans Rd.; Fanyon St.; Gadsden Dr. from Ellis Ave. to E. Calaveras Blvd.; Lynn Ave.; N. Temple Dr. from Kennedy Dr. to E. Calaveras Blvd.; Fairhill Dr.; Spring Valley Ln.; Golden Hills Dr.; Arana Ct.; View Dr.; Dennis Ave.; Ellis Ave.; Carl Ave.; Braly Ave.; and Adams Ave. Construction is anticipated to start in spring 2022 and be completed by fall 2022.

Uncommitted Balance as of 12/31/2021	Council Approval
\$3,730,000	7/1/2017

Street Resurfacing Project 2021-22

Project No. 4303

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	200,000	0	0	0	0	0	200,000
Administration	75,000	0	0	0	0	0	75,000
Inspection	75,000	0	0	0	0	0	75,000
Improvements	3,400,000	0	0	0	0	0	3,400,000
TOTAL	\$3,750,000	\$0	\$0	\$0	\$0	\$0	\$3,750,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	985,568	0	0	0	0	0	985,568
Measure B	500,000	0	0	0	0	0	500,000
SB1 RMRA	1,500,000	0	0	0	0	0	1,500,000
Vehicle Registration Fee	764,432	0	0	0	0	0	764,432
TOTAL	\$3,750,000	\$0	\$0	\$0	\$0	\$0	\$3,750,000

Finance Notes

In FY2021-22, this project is eligible for \$1,877,344 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests. In FY 2021-22, this project is eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project

2022-23



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2022-2023
Construction:	2023
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City's needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City's latest Bikeway Master Plan Update.

Notes

Planning for street resurfacing for FY2022-23 will start in spring 2022.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2018

Street Resurfacing Project 2022-23

Project No. 4304

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	250,000	0	0	0	0	250,000
Administration	0	100,000	0	0	0	0	100,000
Inspection	0	50,000	0	0	0	0	50,000
Improvements	0	3,600,000	0	0	0	0	3,600,000
TOTAL	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$4,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	0	378,026	0	0	0	0	378,026
Measure B	0	1,677,560	0	0	0	0	1,677,560
SB1 RMRA	0	1,444,414	0	0	0	0	1,444,414
Vehicle Registration Fee	0	500,000	0	0	0	0	500,000
TOTAL	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$4,000,000

Finance Notes

In FY2022-23, this project will be eligible for \$1,677,560 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY 2022-23, this project will be eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Bike and Pedestrian Outreach



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Communication CMO
Contact Person:	Charmaine Angelo [3055]
Project Stage:	Planning
Estimated Schedule	
Design:	2021-2023
Construction:	N/A
Recurring Project:	Yes

Description

Project will provide public outreach activities to promote, educate, and encourage cycling and walking in support the General Plan circulation policy goals and Trail, Bike, and Pedestrian Master Plan.

Notes

Bike and Pedestrian Outreach

Project No. 4306

Uncommitted Balance as of 12/31/2021	Council Approval
\$45,000	6/1/2021

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	45,000	84,000	0	0	0	0	129,000
TOTAL	\$45,000	\$84,000	\$0	\$0	\$0	\$0	\$129,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Measure B	45,000	84,000	0	0	0	0	129,000
TOTAL	\$45,000	\$84,000	\$0	\$0	\$0	\$0	\$129,000

Finance Notes

City Council 6/1/2021 - Project create with Budget Appropriation of \$45k from Measure B.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Montague Expressway Widening - West

Plan



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Montague Expressway
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2025
Construction:	2026
Recurring Project:	No

Description

This project provides for the fair share contribution to the County for streetscape improvements and widening the road to four lanes in each direction on Montague Expressway from Great Mall Parkway to South Main Street.

Notes

Montague Expressway is owned and operated by Santa Clara County (County). It is anticipated the County will administer the design and construction of the project. The City's fair share goal from TASP Impact Fees for streetscape and widening improvement is estimated at \$12.3M (TASP ID: DB#6) and \$7.9M (TASP ID: DB#2), respectively. This project is only partially funded.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$0

7/1/2019

Montague Expressway Widening - West

Project No. Plan

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	275,000	0	275,000
Administration	0	0	0	0	25,000	0	25,000
Improvements	0	0	0	0	19,900,000	0	19,900,000
TOTAL	\$0	\$0	\$0	\$0	\$20,200,000	\$0	\$20,200,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	0	0	0	0	1,400,000	0	1,400,000
No Funding Source	0	0	0	0	18,800,000	0	18,800,000
TOTAL	\$0	\$0	\$0	\$0	\$20,200,000	\$0	\$20,200,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Street Resurfacing Project 2023-24

PROJECT NO.
Plan



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2023-2024
Construction:	2024
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City’s needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City’s latest Bikeway Master Plan Update.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$0

7/1/2019

Street Resurfacing Project 2023-24

Project No. Plan

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	250,000	0	0	0	250,000
Administration	0	0	100,000	0	0	0	100,000
Inspection	0	0	50,000	0	0	0	50,000
Improvements	0	0	3,600,000	0	0	0	3,600,000
TOTAL	\$0	\$0	\$4,000,000	\$0	\$0	\$0	\$4,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	0	0	300,000	0	0	0	300,000
Measure B	0	0	1,700,000	0	0	0	1,700,000
SB1 RMRA	0	0	1,500,000	0	0	0	1,500,000
Vehicle Registration Fee	0	0	500,000	0	0	0	500,000
TOTAL	\$0	\$0	\$4,000,000	\$0	\$0	\$0	\$4,000,000

Finance Notes

In FY2023-24, this project will be eligible for estimated \$1,700,000 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY 2023-24, this project will be eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project 2024-25

PROJECT NO.
Plan



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2024-2025
Construction:	2025
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City’s needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City’s latest Bikeway Master Plan Update.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$0

7/1/2020

Street Resurfacing Project 2024-25

Project No. Plan

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	250,000	0	0	250,000
Administration	0	0	0	100,000	0	0	100,000
Inspection	0	0	0	50,000	0	0	50,000
Improvements	0	0	0	3,600,000	0	0	3,600,000
TOTAL	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	0	0	0	300,000	0	0	300,000
Measure B	0	0	0	1,700,000	0	0	1,700,000
SB1 RMRA	0	0	0	1,500,000	0	0	1,500,000
Vehicle Registration Fee	0	0	0	500,000	0	0	500,000
TOTAL	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000

Finance Notes

In FY2024-25, this project will be eligible for estimated \$1,700,000 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY 2024-25, this project will be eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project 2025-26

PROJECT NO.
Plan



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2025-2026
Construction:	2026
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City’s needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City’s latest Bikeway Master Plan Update.

Notes

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2021

Street Resurfacing Project 2025-26

Project No. Plan

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	250,000	0	250,000
Administration	0	0	0	0	100,000	0	100,000
Inspection	0	0	0	0	50,000	0	50,000
Improvements	0	0	0	0	3,600,000	0	3,600,000
TOTAL	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	0	0	0	0	300,000	0	300,000
Measure B	0	0	0	0	1,700,000	0	1,700,000
SB1 RMRA	0	0	0	0	1,500,000	0	1,500,000
Vehicle Registration Fee	0	0	0	0	500,000	0	500,000
TOTAL	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000

Finance Notes

In FY2025-26, this project will be eligible for estimated \$1,700,000 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY 2025-26, this project will be eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Street Resurfacing Project 2026-27

PROJECT NO.
New



Category:	Street Improvement
City Council Priority:	Transportation and Transit
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Planning
Estimated Schedule	
Design:	2026-2027
Construction:	2027
Recurring Project:	No

Description

This project provides for roadway pavement repair, rehabilitation, and/or reconstruction. Streets are selected for improvement based on a Pavement Management System to optimize the pavement condition rating and use of funding. Locations and streets may vary dependent on the City’s needs and funding. There are currently 129 center lane miles of streets that are owned by the City. The project will include replacement and upgrade of curb, gutter, driveway, sidewalk, installation of ADA ramps, implementation of Class II bike lanes, and Class III bike route facilities as described in the City’s latest Bikeway Master Plan Update.

Notes

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2022

Street Resurfacing Project 2026-27

Project No. New

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	250,000	250,000
Administration	0	0	0	0	0	100,000	100,000
Inspection	0	0	0	0	0	50,000	50,000
Improvements	0	0	0	0	0	3,600,000	3,600,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Gas Tax Fund	0	0	0	0	0	300,000	300,000
Measure B	0	0	0	0	0	1,700,000	1,700,000
SB1 RMRA	0	0	0	0	0	1,500,000	1,500,000
Vehicle Registration Fee	0	0	0	0	0	500,000	500,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000

Finance Notes

In FY2026-27, this project will be eligible for estimated \$1,700,000 from Measure B funding. Measure B grant funding is distributed on a reimbursement basis. City funds must be expended on eligible projects prior to any reimbursement requests.

In FY 2026-27, this project will be eligible for estimated \$1,500,000 from SB1 RMRA funding. SB1 RMRA is distributed on an allocation basis.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.



WATER IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
264	2002	2nd SCVWD Water Reservoir & Pump Station	200,000	0	0	0	0	25,000,000	25,200,000
266	2009	SCVWD Second Water Supply Turnout	100,000	0	0	0	0	3,000,000	3,100,000
268	2019	(Rmb) Metro Recycled Water Distribution	200,391	300,000	0	0	0	800,000	1,300,391
270	2020	SCVWD Zone 1 Pressure Red. Valve	100,000	0	0	0	0	430,000	530,000
272	7076	Well Upgrade Project	13,975,000	515,000	3,000,000	2,400,000	0	0	19,890,000
274	7100	Aging Water System/Seismic Improvements	4,887,951	0	0	0	0	0	4,887,951
276	7110	Hydrant Replacement Program	476,360	90,000	90,000	90,000	80,000	80,000	906,360
278	7112	Reservoir Cleaning	130,000	60,000	0	0	60,000	0	250,000
280	7117	Abel Street Pipeline Extension	940,000	0	0	0	0	0	940,000
282	7118	Dempsey Road Water Line Replacement	7,857,772	0	0	0	0	0	7,857,772
284	7121	Automated Meter Replacement Program	14,047,700	0	0	0	0	0	14,047,700
286	7125	BART Project - Water Improvements	2,503,920	0	0	0	0	0	2,503,920
288	7126	Water Conservation Program	1,400,000	160,000	200,000	200,000	200,000	200,000	2,360,000
290	7127	Water Supervisory Control & Data Acquisition	6,516,600	0	0	0	0	0	6,516,600
292	7133	Minor Water Projects	950,000	390,000	800,000	100,000	100,000	100,000	2,440,000
294	7135	Water Leak Detection & Condition Assessment Program	600,000	0	0	0	90,000	100,000	790,000
296	7136	Water Master Plan Update	650,000	0	0	0	0	0	650,000
298	7137	On-Call Water Maintenance & Repair Services	575,000	300,000	0	0	0	0	875,000
300	Plan	Los Coches Backbone	0	0	0	0	0	4,000,000	4,000,000
302	Plan	Lower Berryessa Creek Water Line	0	0	0	0	0	1,025,000	1,025,000
Total Cost			\$56,110,694	\$1,815,000	\$4,090,000	\$2,790,000	\$530,000	\$34,735,000	\$100,070,694

Funding Summary

TASP Impact Fees	300,000	0	0	0	29,230,000
Water Capital Surcharge	1,515,000	4,090,000	2,790,000	530,000	2,005,000
Total Financing Available	1,815,000	4,090,000	2,790,000	530,000	31,235,000
No Funding Source	0	0	0	0	3,500,000
Total	\$1,815,000	\$4,090,000	\$2,790,000	\$530,000	\$34,735,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	TASP Impact Fees	Water Capital Surcharge
264	2002	2nd SCVWD Water Reservoir & Pump Station	0	0
266	2009	SCVWD Second Water Supply Turnout	0	0
268	2019	(Rmb) Metro Recycled Water Distribution	300,000	0
270	2020	SCVWD Zone 1 Pressure Red. Valve	0	0
272	7076	Well Upgrade Project	0	515,000
274	7100	Aging Water System/Seismic Improvements	0	0
276	7110	Hydrant Replacement Program	0	90,000
278	7112	Reservoir Cleaning	0	60,000
280	7117	Abel Street Pipeline Extension	0	0
282	7118	Dempsey Road Water Line Replacement	0	0
284	7121	Automated Meter Replacement Program	0	0
286	7125	BART Project - Water Improvements	0	0
288	7126	Water Conservation Program	0	160,000
290	7127	Water Supervisory Control & Data Acquisition	0	0
292	7133	Minor Water Projects	0	390,000
294	7135	Water Leak Detection & Condition Assessment Program	0	0
296	7136	Water Master Plan Update	0	0
298	7137	On-Call Water Maintenance & Repair Services	0	300,000
300	Plan	Los Coches Backbone	0	0
302	Plan	Lower Berryessa Creek Water Line	0	0
Subtotal by Funding Source			300,000	1,515,000
Total			\$1,815,000	

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	Water Capital Surcharge
264	2002	2nd SCVWD Water Reservoir & Pump Station	0
266	2009	SCVWD Second Water Supply Turnout	0
268	2019	(Rmb) Metro Recycled Water Distribution	0
270	2020	SCVWD Zone 1 Pressure Red. Valve	0
272	7076	Well Upgrade Project	3,000,000
274	7100	Aging Water System/Seismic Improvements	0
276	7110	Hydrant Replacement Program	90,000
278	7112	Reservoir Cleaning	0
280	7117	Abel Street Pipeline Extension	0
282	7118	Dempsey Road Water Line Replacement	0
284	7121	Automated Meter Replacement Program	0
286	7125	BART Project - Water Improvements	0
288	7126	Water Conservation Program	200,000
290	7127	Water Supervisory Control & Data Acquisition	0
292	7133	Minor Water Projects	800,000
294	7135	Water Leak Detection & Condition Assessment Program	0
296	7136	Water Master Plan Update	0
298	7137	On-Call Water Maintenance & Repair Services	0
300	Plan	Los Coches Backbone	0
302	Plan	Lower Berryessa Creek Water Line	0
Subtotal by Funding Source			4,090,000
Total			\$4,090,000

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	Water Capital Surcharge
264	2002	2nd SCVWD Water Reservoir & Pump Station	0
266	2009	SCVWD Second Water Supply Turnout	0
268	2019	(Rmb) Metro Recycled Water Distribution	0
270	2020	SCVWD Zone 1 Pressure Red. Valve	0
272	7076	Well Upgrade Project	2,400,000
274	7100	Aging Water System/Seismic Improvements	0
276	7110	Hydrant Replacement Program	90,000
278	7112	Reservoir Cleaning	0
280	7117	Abel Street Pipeline Extension	0
282	7118	Dempsey Road Water Line Replacement	0
284	7121	Automated Meter Replacement Program	0
286	7125	BART Project - Water Improvements	0
288	7126	Water Conservation Program	200,000
290	7127	Water Supervisory Control & Data Acquisition	0
292	7133	Minor Water Projects	100,000
294	7135	Water Leak Detection & Condition Assessment Program	0
296	7136	Water Master Plan Update	0
298	7137	On-Call Water Maintenance & Repair Services	0
300	Plan	Los Coches Backbone	0
302	Plan	Lower Berryessa Creek Water Line	0
Subtotal by Funding Source			2,790,000
Total			\$2,790,000

Summary of Project Funding Sources FY 2025-26

Pg.	No.	Project Name	Water Capital Surcharge
264	2002	2nd SCVWD Water Reservoir & Pump Station	0
266	2009	SCVWD Second Water Supply Turnout	0
268	2019	(Rmb) Metro Recycled Water Distribution	0
270	2020	SCVWD Zone 1 Pressure Red. Valve	0
272	7076	Well Upgrade Project	0
274	7100	Aging Water System/Seismic Improvements	0
276	7110	Hydrant Replacement Program	80,000
278	7112	Reservoir Cleaning	60,000
280	7117	Abel Street Pipeline Extension	0
282	7118	Dempsey Road Water Line Replacement	0
284	7121	Automated Meter Replacement Program	0
286	7125	BART Project - Water Improvements	0
288	7126	Water Conservation Program	200,000
290	7127	Water Supervisory Control & Data Acquisition	0
292	7133	Minor Water Projects	100,000
294	7135	Water Leak Detection & Condition Assessment Program	90,000
296	7136	Water Master Plan Update	0
298	7137	On-Call Water Maintenance & Repair Services	0
300	Plan	Los Coches Backbone	0
302	Plan	Lower Berryessa Creek Water Line	0
Subtotal by Funding Source			530,000
Total			\$530,000

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	TASP Impact Fees	Water Capital Surcharge	No Funding Source
264	2002	2nd SCVWD Water Reservoir & Pump Station	25,000,000	0	0
266	2009	SCVWD Second Water Supply Turnout	3,000,000	0	0
268	2019	(Rmb) Metro Recycled Water Distribution	800,000	0	0
270	2020	SCVWD Zone 1 Pressure Red. Valve	430,000	0	0
272	7076	Well Upgrade Project	0	0	0
274	7100	Aging Water System/Seismic Improvements	0	0	0
276	7110	Hydrant Replacement Program	0	80,000	0
278	7112	Reservoir Cleaning	0	0	0
280	7117	Abel Street Pipeline Extension	0	0	0
282	7118	Dempsey Road Water Line Replacement	0	0	0
284	7121	Automated Meter Replacement Program	0	0	0
286	7125	BART Project - Water Improvements	0	0	0
288	7126	Water Conservation Program	0	200,000	0
290	7127	Water Supervisory Control & Data Acquisition	0	0	0
292	7133	Minor Water Projects	0	100,000	0
294	7135	Water Leak Detection & Condition Assessment Program	0	100,000	0
296	7136	Water Master Plan Update	0	0	0
298	7137	On-Call Water Maintenance & Repair Services	0	0	0
300	Plan	Los Coches Backbone	0	1,000,000	3,000,000
302	Plan	Lower Berryessa Creek Water Line	0	525,000	500,000
Subtotal by Funding Source			29,230,000	2,005,000	3,500,000
Total			\$34,735,000		

2nd SCVWD Water Reservoir & Pump Station



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for the design and construction of a potable water reservoir (6.6 million gallons), pump station, and related improvements to serve the SCVWD water service area as recommended in the 2009 Water Master Plan Update. This facility is necessary to serve future developments in Midtown and Metro Specific Plan areas. The new facility will require approximately 3 acres of land within the Metro area.

Notes

Public Works will conduct a feasibility study in conjunction with the Water Master Plan update (Project #7136) and 2015 Urban Water Management Plan to determine the requirements and a location for the reservoir and pump station. The project will be coordinated with SCVWD Zone 1 Pressure Reducing Valve (Project #2020) and SCVWD Second Water Supply Turnout (Project #2009) projects. The project schedule will be determined once the City acquires land for the new facility. (TASP ID: DB#19/20)

Uncommitted Balance
as of 12/31/2021Council
Approval

\$199,000

7/1/2010

2nd SCVWD Water Reservoir & Pump Station

Project No. 2002

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	150,000	0	0	0	0	2,500,000	2,650,000
Administration	50,000	0	0	0	0	1,200,000	1,250,000
Inspection	0	0	0	0	0	500,000	500,000
Land	0	0	0	0	0	4,500,000	4,500,000
Improvements	0	0	0	0	0	16,300,000	16,300,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$25,000,000	\$25,200,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	200,000	0	0	0	0	25,000,000	25,200,000
TOTAL	\$200,000	\$0	\$0	\$0	\$0	\$25,000,000	\$25,200,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

SCVWD Second Water Supply Turnout



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This joint project with Santa Clara Valley Water District (SCVWD) is to install a second water supply turnout for Milpitas as recommended in the 2009 Water Master Plan Update. A second turnout is required to meet increasing flow requirements in the City's south-central and western areas.

Notes

SCVWD will administer the project. Public Works will conduct a feasibility study in conjunction with the Water Master Plan update (Project #7136) and 2019 Urban Water Management Plan to determine requirements and a location for the turnout. The project will be coordinated with 2nd SCVWD Water Reservoir and Pump Station (Project #2002) and SCVWD Zone 1 Pressure Reducing Valve (Project #2020) projects. The project schedule is to be determine once the City acquires land for the new water reservoir and pump station facility. (TASP ID: DB#18)

Uncommitted Balance
as of 12/31/2021Council
Approval

\$99,000

7/1/2008

SCVWD Second Water Supply Turnout

Project No. 2009

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	100,000	0	0	0	0	3,000,000	3,100,000
TOTAL	\$100,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,100,000

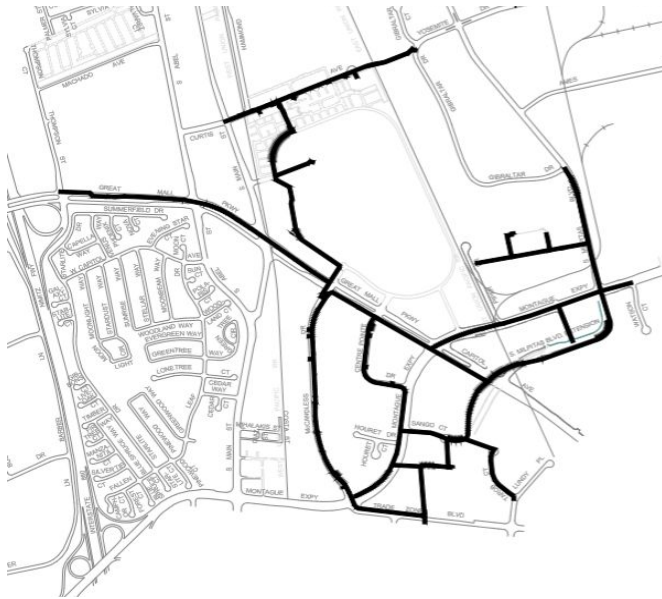
Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	100,000	0	0	0	0	3,000,000	3,100,000
TOTAL	\$100,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,100,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

(Rmb) Metro Recycled Water Distribution



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Roberto Alonzo [3316]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	No

Description

This project provides for reimbursement to developers for the construction of recycled water system extension in the Metro Specific Plan area. This project is the City's effort to diversify the water supply system and offset the use of potable water with recycled water mainly for irrigation purposes. New mains will be installed along Great Mall Pky., E. Capitol Ave., Montague Expy., S. Milpitas Blvd., Main St., McCandless Dr., Sango Ct., Tarob Ct., and the Piper/Montague subdistrict.

Notes

City reimbursed Lennar \$599,609 for 1,500 feet of recycled water line on Great Mall Parkway in 2019. City to reimburse the developer of 355 Sango project for 1,000 feet recycled water line on Sango Ct. from the Cul-de-sac to Montague Expressway in FY2023-24. Potential future reimbursement for plan segments include (1) 1,100 feet on Montague Expy between Houret Dr. and McCandless Dr.; (2) 500 feet on Tarob Ct. to Lundy Pl.; (3) 400 feet between Sango Ct. and Tarob Ct.; (4) 3,000 feet on Main St. between Montague Expy. and Great Mall Pky.; (5) 200 feet on Montague Expy. between Great Mall Pky and Falcon Dr.; and (6) 200 feet on Montague Expy. east of Pecten Ct. (TASP ID: DB#21)

Uncommitted Balance as of 12/31/2021	Council Approval
\$200,000	7/1/2019

(Rmb) Metro Recycled Water Distribution

Project No. 2019

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	200,391	300,000	0	0	0	800,000	1,300,391
TOTAL	\$200,391	\$300,000	\$0	\$0	\$0	\$800,000	\$1,300,391

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	200,391	300,000	0	0	0	800,000	1,300,391
TOTAL	\$200,391	\$300,000	\$0	\$0	\$0	\$800,000	\$1,300,391

Finance Notes

City Council 2/16/2021 - Mid-Year Budget Appropriation accounting correction of \$599,609 from TASP Impact Fees.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

SCVWD Zone 1 Pressure Red. Valve



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Milpitas Metro Specific Plan
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for the design and construction of a Pressure Reducing Valve (PRV) within the Metro Specific Plan area to ensure water system operational redundancy. There are two pressure reducing valves within the Metro area regulating water pressure from the SCVWD Zone 2 (Curtis PRV) into Zone 1 (Capitol PRV) service area.

Notes

Public Works will conduct a feasibility study in conjunction with the Water Master Plan update (Project #7136) and 2015 Urban Water Management Plan to determine requirements and a location for the additional SCVWD PRV. The project will be coordinated with the 2nd SCVWD Water Reservoir & Pump Station (Project #2002), and SCVWD Second Water Supply Turnout (Project #2009) projects. The project schedule will be determine once the City acquires land for the new water reservoir and pump station facility. (Not in TADIF)

Uncommitted Balance as of 12/31/2021	Council Approval
\$100,000	7/1/2017

SCVWD Zone 1 Pressure Red. Valve
Project No. 2020

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	80,000	0	0	0	0	70,000	150,000
Administration	20,000	0	0	0	0	20,000	40,000
Inspection	0	0	0	0	0	20,000	20,000
Improvements	0	0	0	0	0	320,000	320,000
TOTAL	\$100,000	\$0	\$0	\$0	\$0	\$430,000	\$530,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
TASP Impact Fees	100,000	0	0	0	0	430,000	530,000
TOTAL	\$100,000	\$0	\$0	\$0	\$0	\$430,000	\$530,000

Finance Notes

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Well Upgrade Project

PROJECT NO.
7076



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Parc Metro East, McCandless, and Pinewood Parks
Managing Department:	Engineering/Public Works
Contact Person:	Steve Erickson [3301]/ Tony Ndah [2602]
Project Stage:	Planning, Design, Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for design, construction, and installation of the existing and new Wells as recommended by the Water Supply Augmentation Feasibility Report, March 2015. Project includes the design and construction of a new Well at McCandless Park site to serve the Midtown and Metro Specific Plan (TASP) areas; installation of a treatment facilities at Curtis Well; and improvements to the facilities at Pinewood Well.

Notes

McCandless Well casing was completed in 2020 and the facilities is anticipated to be completed by FY2025-26. Curtis Well assessment will be conducted in 2022 by Engineering. Funding request in FY2022-23 is for Public Works to perform an assessment and upgrades including replacement of transfer switch & diesel motor, upgrade treatment system, and installation of backup generator at Pinewood Well. (Not in 2014 TADIF)

Well Upgrade Project

Project No. 7076

Uncommitted Balance as of 12/31/2021	Council Approval
\$6,330,000	7/1/2002

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	3,858,200	0	0	0	0	0	3,858,200
Administration	1,172,800	0	200,000	200,000	0	0	1,572,800
Surveying	3,000	0	0	0	0	0	3,000
Inspection	685,800	0	200,000	200,000	0	0	1,085,800
Land	2,980,000	0	0	0	0	0	2,980,000
Improvements	5,275,200	515,000	2,600,000	2,000,000	0	0	10,390,200
TOTAL	\$13,975,000	\$515,000	\$3,000,000	\$2,400,000	\$0	\$0	\$19,890,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	140,000	0	0	0	0	0	140,000
RDA Fund	1,100,000	0	0	0	0	0	1,100,000
TASP Impact Fees	4,405,000	0	0	0	0	0	4,405,000
Water Bonds	2,000,000	0	0	0	0	0	2,000,000
Water Capital Surcharge	3,000,000	515,000	3,000,000	2,400,000	0	0	8,915,000
Water Fund	935,000	0	0	0	0	0	935,000
Water Line Extension Fund	2,395,000	0	0	0	0	0	2,395,000
TOTAL	\$13,975,000	\$515,000	\$3,000,000	\$2,400,000	\$0	\$0	\$19,890,000

Finance Notes

Reimbursement to VTA: \$140k for requested modifications due to BART Transit Station.

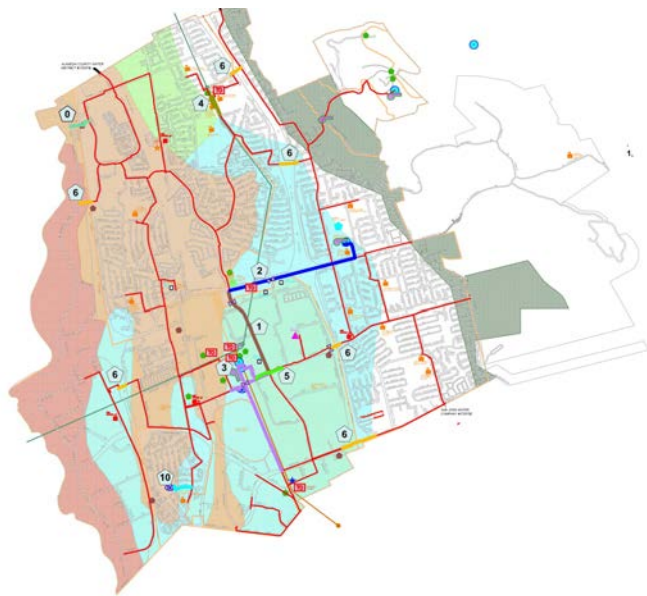
City Council 11/17/2020: Budget Appropriation of \$3M in prior years funding from Water Bond was defunded for Automated Meter Replacement Program, Project No. 7121.

City Council 2/16/2021: Mid-Year Budget Appropriation of \$1.5M in prior year funding from Water Bond was replaced with Water Capital Surcharge.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Aging Water System/ Seismic Improvements



Category:	Water Improvement
City Council Priority:	Public Safety
Project Location:	Citywide
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project develops a comprehensive Water System Seismic Improvements Program. Components include seismic rehabilitation to the City's "back-bone" water system as defined in the Water System Seismic Improvement Strategic Plan and purchase of water system materials and equipment for emergency response to a major disaster.

Notes

This project is for seismic measures for Dempsey Road Water Line Replacement (Project #7118). These seismic features provide additional reliability and redundancy as prescribed in the Seismic Improvement Strategic Plan.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$3,900,000

7/1/2003

Aging Water System/Seismic Improvements

Project No. 7100

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,130,000	0	0	0	0	0	1,130,000
Administration	233,000	0	0	0	0	0	233,000
Surveying	25,000	0	0	0	0	0	25,000
Inspection	312,000	0	0	0	0	0	312,000
Improvements	3,187,951	0	0	0	0	0	3,187,951
TOTAL	\$4,887,951	\$0	\$0	\$0	\$0	\$0	\$4,887,951

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	1,100,000	0	0	0	0	0	1,100,000
Water Fund	1,587,951	0	0	0	0	0	1,587,951
Water Line Extension Fund	2,200,000	0	0	0	0	0	2,200,000
TOTAL	\$4,887,951	\$0	\$0	\$0	\$0	\$0	\$4,887,951

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Hydrant Replacement Program



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for citywide replacement of hydrants and related infrastructure as recommended in the Water Supply Augmentation Feasibility Report, March 2015. The City maintains approximately 2,200 fire hydrants and they have a 30-year service life.

Notes

Public Works to replace at minimum 20 hydrants annually.

Hydrant Replacement Program

Project No. 7110

Uncommitted Balance as of 12/31/2021	Council Approval
\$100,000	7/1/2009

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	10,000	0	0	0	0	0	10,000
Administration	5,000	0	0	0	0	0	5,000
Inspection	10,000	0	0	0	0	0	10,000
Improvements	451,360	90,000	90,000	90,000	80,000	80,000	881,360
TOTAL	\$476,360	\$90,000	\$90,000	\$90,000	\$80,000	\$80,000	\$906,360

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	164,260	90,000	90,000	90,000	80,000	80,000	594,260
Water Line Extension Fund	312,100	0	0	0	0	0	312,100
TOTAL	\$476,360	\$90,000	\$90,000	\$90,000	\$80,000	\$80,000	\$906,360

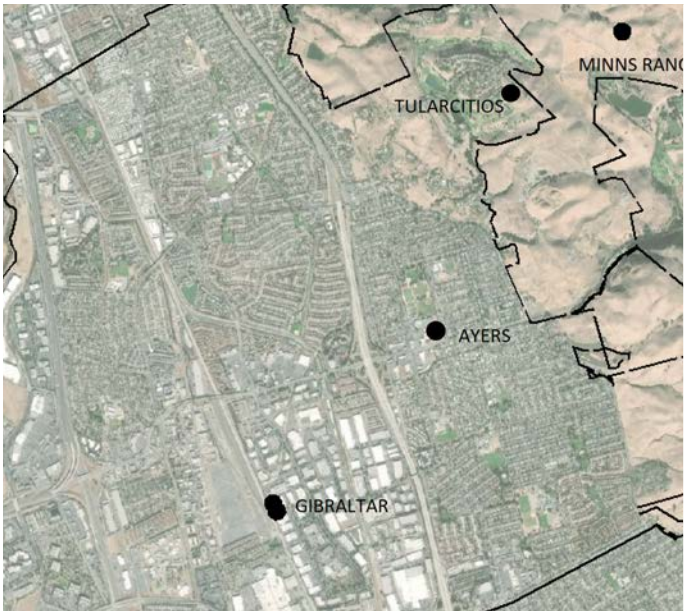
Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Reservoir Cleaning

PROJECT NO.
7112



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	City Reservoirs
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Planning
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the interior cleaning, inspections, and repairs of City's potable water reservoirs and storage tanks. Regular potable water tank cleaning of storage tanks and reservoirs helps to maintain high water quality and recommended chlorine residual levels for the City's potable water system.

Notes

City's potable water reservoirs and storage tanks are programmed to be inspected and cleaned between three to five years. Cleaning and inspections of all reservoirs and repairs to two reservoirs and storage tanks were completed in 2019. Funding request in FY2022-23 is to clean & inspect all storage tanks.

Reservoir Cleaning

Project No. 7112

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2011

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Equipment	130,000	0	0	0	0	0	130,000
TOTAL	\$130,000	\$60,000	\$0	\$0	\$60,000	\$0	\$250,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	130,000	60,000	0	0	60,000	0	250,000
TOTAL	\$130,000	\$60,000	\$0	\$0	\$60,000	\$0	\$250,000

Finance Notes

City Council 6/4/2020 - \$170K in prior years funding from Water Fund (\$150k) and Water Capital Surcharge Fund (\$20k) were defunded for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Abel Street Pipeline Extension



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Abel Street and Carlo Street
Managing Department:	Engineering
Contact Person:	Tony Ndah [2602]/ Steve Erickson [3301]
Project Stage:	Design
Estimated Schedule	
Design:	N/A
Construction:	N/A
Recurring Project:	No

Description

This project provides for the design and construction to connect three "dead-end" pipes on Abel Street and Carlo Street to improve the water pressure for fire flow as identified in the 2009 Water Master Plan Update.

Notes

The Draft Water Master Plan Update was presented to City Council on May 18, 2021 and didn't recommend this project. The project will be considered for removal in FY2023-24 after the City Council has considered the Master Plan Update for adoption.

Abel Street Pipeline Extension

Project No. 7117

Uncommitted Balance as of 12/31/2021	Council Approval
\$895,000	7/1/2011

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	90,000	0	0	0	0	0	90,000
Administration	40,000	0	0	0	0	0	40,000
Surveying	20,000	0	0	0	0	0	20,000
Inspection	60,000	0	0	0	0	0	60,000
Improvements	730,000	0	0	0	0	0	730,000
TOTAL	\$940,000	\$0	\$0	\$0	\$0	\$0	\$940,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	500,000	0	0	0	0	0	500,000
Water Line Extension Fund	440,000	0	0	0	0	0	440,000
TOTAL	\$940,000	\$0	\$0	\$0	\$0	\$0	\$940,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Dempsey Road Water Line Replacement

PROJECT NO.
7118



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Dempsey Road
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2022
Construction:	2023-2024
Recurring Project:	No

Description

This project provides for the design and construction to replaces approximately 4,000 linear feet of 12" diameter cast iron pipe along Dempsey Rd. from N. Park Victory Drive to Yosemite Dr. The pipe segment was installed in the 1950s and has reached the end of its service life.

Notes

The pipeline has experienced excessive corrosion which is causing line breaks. Replacement must occur to minimize impacts to water customers. Construction is anticipated to start in 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$6,600,000

7/1/2013

Dempsey Road Water Line Replacement

Project No. 7118

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	1,407,792	0	0	0	0	0	1,407,792
Administration	250,000	0	0	0	0	0	250,000
Inspection	80,000	0	0	0	0	0	80,000
Land	100,000	0	0	0	0	0	100,000
Improvements	6,019,980	0	0	0	0	0	6,019,980
TOTAL	\$7,857,772	\$0	\$0	\$0	\$0	\$0	\$7,857,772

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	3,250,000	0	0	0	0	0	3,250,000
Water Fund	4,607,772	0	0	0	0	0	4,607,772
TOTAL	\$7,857,772	\$0	\$0	\$0	\$0	\$0	\$7,857,772

Finance Notes

City Council 12/16/2014 - Budget Appropriation of \$575,000 from Water Fund.

City Council 6/2/2015 - Budget Appropriation of \$49,980 from Water Fund.

City Council 6/16/2015 - Budget Appropriation of \$482,792 from Water Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Automated Meter Replacement Program



Category:	Water Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602] Glen Campi [2643]
Project Stage:	Design
Estimated Schedule	
Design:	2021
Construction:	2022
Recurring Project:	No

Description

The project provides for modernization of all City water meters with automated remote reading meters and the installation of data receivers. The new meters will provide electronic data for approximately 17,000 water accounts eliminating manual meter reads. The City's new meters will improve reading accuracy and allow for more frequent and remote data collection.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. Engie started Citywide meter modernization in March 2021 and is anticipated to be completed by fall 2022.

Uncommitted Balance as of 12/31/2021	Council Approval
\$132,000	7/1/2014

Automated Meter Replacement Program

Project No. 7121

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	40,000	0	0	0	0	0	40,000
Inspection	30,000	0	0	0	0	0	30,000
Improvements	12,925,412	0	0	0	0	0	12,925,412
Equipment	1,052,288	0	0	0	0	0	1,052,288
TOTAL	\$14,047,700	\$0	\$0	\$0	\$0	\$0	\$14,047,700

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Bonds	11,846,000	0	0	0	0	0	11,846,000
Water Capital Surcharge	1,156,700	0	0	0	0	0	1,156,700
Water Line Extension Fund	1,045,000	0	0	0	0	0	1,045,000
TOTAL	\$14,047,700	\$0	\$0	\$0	\$0	\$0	\$14,047,700

Finance Notes

City Council 11/17/2020: Budget Appropriation of \$6,146,000 from Water Bond.

City Council 2/16/2021 - Mid-Year Budget Appropriation of \$2.8M in prior year funding from Water Capital Surface was replaced with Water Bond.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

BART Project - Water Improvements



Category:	Water Improvement
City Council Priority:	Transportation and Transit
Project Location:	Milpitas BART
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Post-Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

The BART project will provide for the relocation of existing water pipelines and utilities along the BART corridor. The work to be completed by VTA's contractor at its own expense. The City has identified additional water system improvements to be completed as part of the BART utility relocation work. The additional improvements include the upgrade of water crossing at Montague Expressway and Capitol Ave. and pipelines near Piper Drive, installation of two water crossings south of Montague Expressway; and installation of recycle and water system as part of the adjacent Montague Widening Project (#4179). These additional improvements to be reimbursed by the City.

Notes

VTA has completed construction and City Council initially accepted the improvements on December 3, 2019. City is anticipating to reimburse VTA in 2022 after right-of-way acquisition is completed.

Uncommitted Balance as of 12/31/2021	Council Approval
\$683,000	7/1/2011

BART Project - Water Improvements

Project No. 7125

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	2,503,920	0	0	0	0	0	2,503,920
TOTAL	\$2,503,920	\$0	\$0	\$0	\$0	\$0	\$2,503,920

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Grants/Reimb./ Developer Fees	184,563	0	0	0	0	0	184,563
TASP Impact Fees	719,357	0	0	0	0	0	719,357
Water Fund	1,600,000	0	0	0	0	0	1,600,000
TOTAL	\$2,503,920	\$0	\$0	\$0	\$0	\$0	\$2,503,920

Finance Notes

City Council 12/6/2016 - Mid-Year Budget Appropriation of \$1.2M from TASP Impact Fees, \$184,563 from Developers, and \$1.6M from Water Fund for a total of \$2,984,563.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Water Conservation Program



Category:	Water Improvement
City Council Priority:	Environment
Project Location:	Public Works Department
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Elaine Marshall [2603]
Project Stage:	Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the development, implementation, and management of the Water Conservation Program. The program includes staff response to water waste complaints, implementation of new State mandates, community outreach and education, and managing of Citywide water rationing and conservation plan. It also assists with converting privately-owned potable irrigation facilities to recycled water, if feasible, and funds the cost share agreement with Valley Water for the landscape rebate programs and lawn conversion pilot.

Notes

The State Water Resources Control Board has extended water retailer conservation enforcement and reporting due to ongoing drought. Funding request in FY2022-23 is for Valley Water Cost Share Agreement for landscape rebate, customer portal/water use reports, and Our City Forest Lawn Conversion pilot; WaterSmart customer portal; community outreach and education; and Public Works management of the project. The Water Bottle Refill Stations project was completed in 2020.

Water Conservation Program

Project No. 7126

Uncommitted Balance as of 12/31/2021	Council Approval
\$26,000	6/16/2015

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	360,000	0	0	0	0	0	360,000
Administration	830,000	20,000	20,000	20,000	20,000	20,000	930,000
Inspection	50,000	0	0	0	0	0	50,000
Improvements	160,000	140,000	180,000	180,000	180,000	180,000	1,020,000
TOTAL	\$1,400,000	\$160,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,360,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Park Fund	400,000	0	0	0	0	0	400,000
Water Capital Surcharge	0	160,000	200,000	200,000	200,000	200,000	960,000
Water Fund	1,000,000	0	0	0	0	0	1,000,000
TOTAL	\$1,400,000	\$160,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,360,000

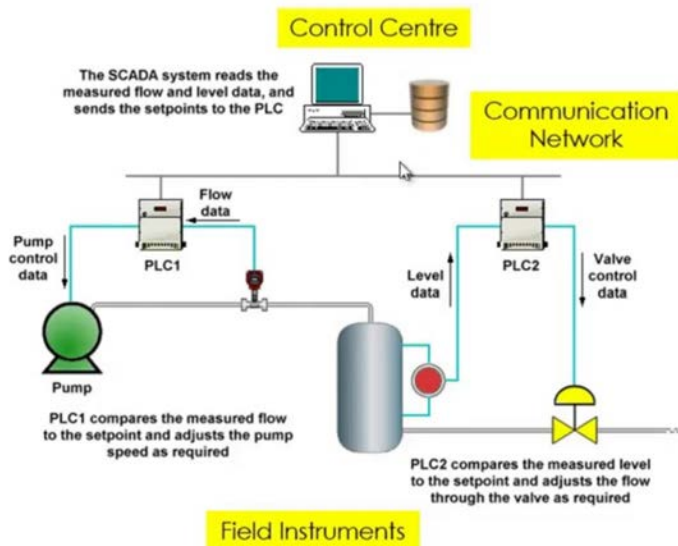
Finance Notes

City Council 6/16/2015 - Project created with Budget Appropriation of \$600k from Water Fund and \$200k from Park Fund.

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Water Supervisory Control & Data Acquisition



Category:	Water Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602] Glen Campi [2643]
Project Stage:	Design
Estimated Schedule	
Design:	2021
Construction:	2021-2023
Recurring Project:	No

Description

This project provides for the installation of Supervisory Control and Data Acquisition (SCADA) to the City's water infrastructure. Currently, Public Works relies on unsophisticated alarms at limited locations and customer complaints to become aware of water system issues. City staff then must investigate the issues at the location and implement corrective action which may prolong a system shutdown. SCADA allows operations to control, monitor, and maintain the water system more efficiently to help with making decisions and mitigate downtime. It provides for real-time data of water tank levels, pump operational status, system pressure, and flow rates. This information can be used to identify operational problems, such as high velocities, low pressures, and pressure spikes which are indicators of pipe breaks. It also allows for remote monitoring to interact with sensors, valves, pumps, and motors to implement corrective actions when there is a system problem.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. Engie to complete the project in 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$0

5/14/2013

Water Supervisory Control & Data Acquisition

Project No. 7127

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	750,000	0	0	0	0	0	750,000
Administration	125,000	0	0	0	0	0	125,000
Improvements	5,641,600	0	0	0	0	0	5,641,600
TOTAL	\$6,516,600	\$0	\$0	\$0	\$0	\$0	\$6,516,600

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Bonds	6,466,600	0	0	0	0	0	6,466,600
Water Fund	50,000	0	0	0	0	0	50,000
TOTAL	\$6,516,600	\$0	\$0	\$0	\$0	\$0	\$6,516,600

Finance Notes

City Council 6/16/2015 - Project created with Budget Appropriation of \$50k from Water Fund.

City Council 11/17/2020: Budget Appropriation of \$33,400 in prior years funding from Water Bond was defunded.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Minor Water Projects

PROJECT NO.
7133



Category:	Water Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for system analysis and implementation of various minor water projects. It provides for on-going repairs, replacement, and improvement to the water system such as enhancing security at various water facilities, pumps, generators, valves, water lines, and equipment.

Notes

Workplan in FY21-22 is to replace valves on Yosemite Drive and Ames Ave. at S. Milpitas Blvd.; design the suction piping for booster pump at Gibraltar Reservoir; repair the fence at Minnis Reservoir; replace the PRV at California Circle; and replace piping at Abbott and E. Calaveras Blvd. Funding request in FY2022/23 is for the vault rehabilitation at Gibraltar Reservoir; hatch replacement at Tularcitos/Country Club; and rehabilitation of Sunnyside turnout. Planned funding request in FY2023/24 is for Gibraltar Reservoir pavement restoration & replace suction piping; Ayer Reservoir pavement restoration & gate upgrades; Tularcitos/Country Club pavement and building restoration; Minnis building & concrete improvements & install road access ranch to tank; Main Street/FS1 PRV & vault rehab.; PRVs rehab. at McCarthy, Junipero, and Curtis, Live Oak & Montague; and reservoir coating.

Minor Water Projects

Project No. 7133

Uncommitted Balance as of 12/31/2021	Council Approval
\$553,000	7/1/2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	35,000	300,000	70,000	5,000	5,000	5,000	420,000
Administration	30,000	20,000	30,000	5,000	5,000	5,000	95,000
Improvements	885,000	70,000	700,000	90,000	90,000	90,000	1,925,000
TOTAL	\$950,000	\$390,000	\$800,000	\$100,000	\$100,000	\$100,000	\$2,440,000

Funding Source

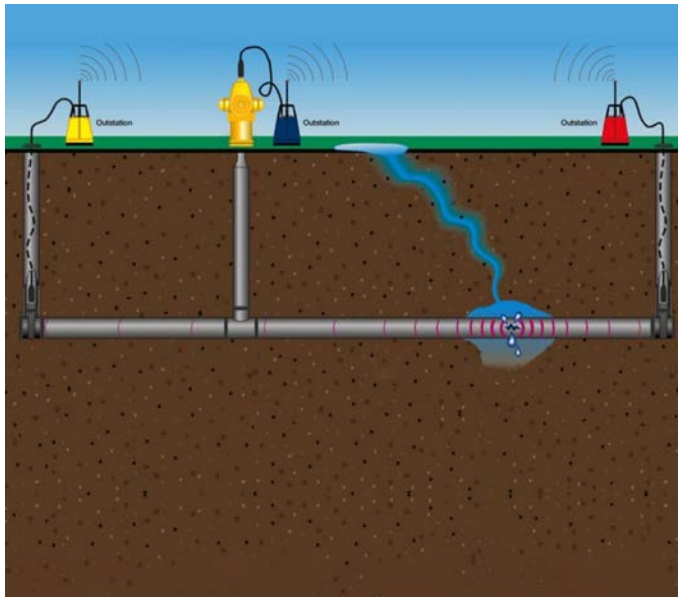
	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	900,000	390,000	800,000	100,000	100,000	100,000	2,390,000
Water Line Extension Fund	50,000	0	0	0	0	0	50,000
TOTAL	\$950,000	\$390,000	\$800,000	\$100,000	\$100,000	\$100,000	\$2,440,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Water Leak Detection & Condition Assessment Program



Category:	Water Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Implementation
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the leak detection and condition assessment program to comply with State Water Resources and Control Board requirement of managing and reducing water loss within the City's potable water system. This is a component of the City's Urban Water Management Plan. Work includes performing assessments to evaluate pipeline condition, identify critical segments of the water system, and identify system leaks to determine the volume of water lost, and monitoring of leaks in real-time through the deployment of acoustic loggers and pressure transients.

Notes

Workplan in FY2021-22 is to perform BAWSCA Water Loss Program, water validation, meter testing program, and water audit, and conduct the annual Non-destructive pipe assessment. Non-destructive pipe assessment is a method to identify where potential leaks may occur. This work is necessary to minimize health and safety concerns and ensure an adequate supply of water.

Uncommitted Balance
as of 12/31/2021Council
Approval**Water Leak Detection & Condition Assessment Program**

Project No. 7135

\$106,000**7/1/2018****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	600,000	0	0	0	90,000	100,000	790,000
TOTAL	\$600,000	\$0	\$0	\$0	\$90,000	\$100,000	\$790,000

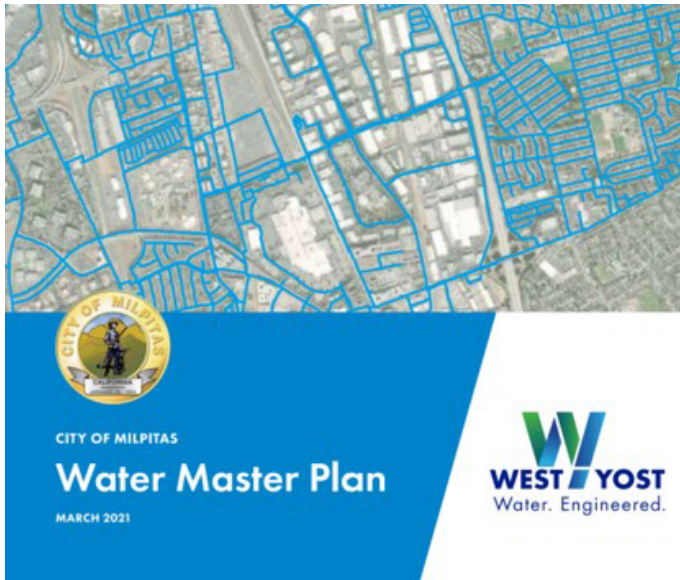
Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	600,000	0	0	0	90,000	100,000	790,000
TOTAL	\$600,000	\$0	\$0	\$0	\$90,000	\$100,000	\$790,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Water Master Plan Update



Category:	Water Improvement
City Council Priority:	Governance and Administration
Project Location:	Public Works Department
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Design
Estimated Schedule	
Design:	2018-2022
Construction:	—
Recurring Project:	No

Description

This project provides for the evaluation, study, and preparation of the City's Water Master Plan document. The plan is a comprehensive study that defines the City's strategy for providing a reliable and sustainable water supply for the present and future. The document will guide the City's decisions on water infrastructure investments over the next 20 years and incorporate miscellaneous general plan amendments, Midtown Specific Plan and Milpitas Metro Specific Plan needs. It also identifies deficiencies in the water system, recommends corrective actions, prioritizes improvements, and provides budgetary cost estimates.

Notes

Water Master Plan Update is anticipated to be adopted by fall 2022.

Water Master Plan Update

Project No. 7136

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2018

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	560,000	0	0	0	0	0	560,000
Administration	90,000	0	0	0	0	0	90,000
TOTAL	\$650,000	\$0	\$0	\$0	\$0	\$0	\$650,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	450,000	0	0	0	0	0	450,000
Water Line Extension Fund	200,000	0	0	0	0	0	200,000
TOTAL	\$650,000	\$0	\$0	\$0	\$0	\$0	\$650,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

On-Call Water Maintenance & Repair Services

PROJECT NO.
7137



Category:	Water Improvement
City Council Priority:	Public Safety
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for on-call maintenance and repair services of all the City's water infrastructure, assets, and appurtenances. Work may include, but is not limited to, the repair and replacement of electrical and mechanical systems (VFD & generators), motors and pumps, pipelines, meters, aboveground/underground storage tanks, and other related improvements. All work will be performed on a priority and funding availability basis.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$64,000

7/1/2020

On-Call Water Maintenance & Repair Services

Project No. 7137

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	575,000	300,000	0	0	0	0	875,000
TOTAL	\$575,000	\$300,000	\$0	\$0	\$0	\$0	\$875,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	347,000	300,000	0	0	0	0	647,000
Water Line Extension Fund	228,000	0	0	0	0	0	228,000
TOTAL	\$575,000	\$300,000	\$0	\$0	\$0	\$0	\$875,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Los Coches Backbone

PROJECT NO.
Plan



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Los Coches Street
Managing Department:	Engineering
Contact Person:	Tony Ndah [2602]/ Steve Erickson [3301]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

The project provides for the design and construction of a new transmission main on Los Coches St. and S. Hillview Dr. between S. Milpitas Blvd. and E. Calaveras Blvd. The main will connect the existing Zone 2 San Francisco PUC main pipeline to Zone 2 Santa Clara Valley Water District service area to improve the overall City water system reliability. The project also includes the construction of a new water turnout on Los Coches Street in SFPUC right-of-way as it has reached the end of its service life.

Notes

Project to be evaluated as part of the Water Master Plan 2019 (Project #7136).

Los Coches Backbone

Project No. Plan

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2014

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	500,000	500,000
Administration	0	0	0	0	0	250,000	250,000
Inspection	0	0	0	0	0	150,000	150,000
Improvements	0	0	0	0	0	3,100,000	3,100,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000

Funding Source

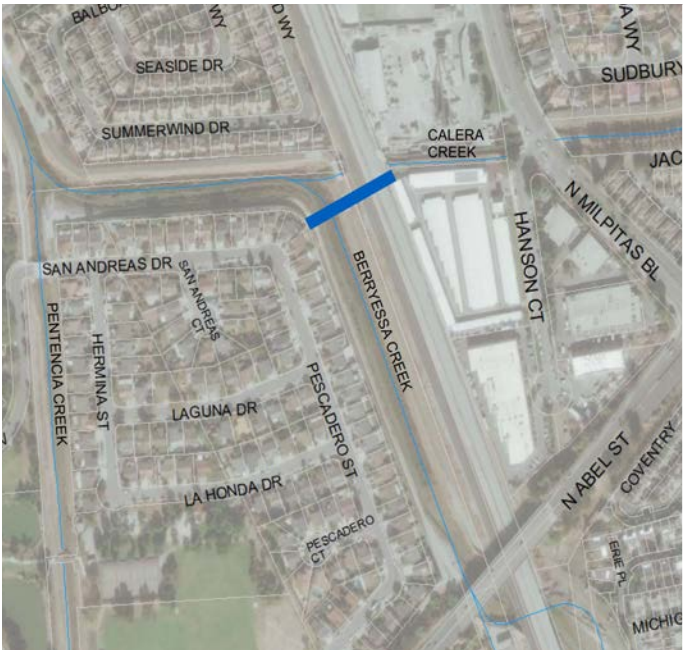
	Prior Year	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Total
Water Capital Surcharge	0	0	0	0	0	1,000,000	1,000,000
No Funding Source	0	0	0	0	0	3,000,000	3,000,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Lower Berryessa Creek Water Line



Category:	Water Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Berryessa Creek between Hanson Ct. and San Andreas Drive
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Steve Erickson [3301]
Project Stage:	Planning
Estimated Schedule	
Design:	TBD
Construction:	TBD
Recurring Project:	No

Description

This project provides for the relocation and replacement of an existing 14-inch diameter water line beneath Lower Berryessa Creek to accommodate future improvements within the existing creek corridor. This pipeline was installed in the 1950s.

Notes

During construction of the Berryessa Creek Levee Improvements work in 2015, the pipeline was damaged and repaired by Santa Clara Valley Water District.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2016

Lower Berryessa Creek Water Line

Project No. Plan

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	0	0	0	150,000	150,000
Administration	0	0	0	0	0	75,000	75,000
Improvements	0	0	0	0	0	800,000	800,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,025,000	\$1,025,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Water Capital Surcharge	0	0	0	0	0	525,000	525,000
No Funding Source	0	0	0	0	0	500,000	500,000
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,025,000	\$1,025,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.



SEWER IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
312	6118	SJ/SC Regional Waste Water Facility	76,182,245	11,790,000	13,230,000	11,250,000	3,270,000	1,600,000	117,322,245
314	6119	Sanitary Sewer Condition Assessment Program	621,000	0	0	0	0	0	621,000
316	6121	BART Project - Sewer Improvements	243,323	0	0	0	0	0	243,323
318	6124	Sewer Pump Station Rehab. Program	252,000	200,000	200,000	300,000	200,000	200,000	1,352,000
320	6126	Minor Sewer Projects	163,000	50,000	50,000	50,000	50,000	50,000	413,000
322	6127	Sanitary Supervisory Control & Data Acquisition	316,600	0	0	0	0	0	316,600
324	6130	Main Lift Station Odor Emissions Control	2,450,000	0	0	0	0	0	2,450,000
326	6131	Sanitary Sewer Cathodic Protection Imprv.	2,625,000	0	0	0	0	0	2,625,000
328	6132	Sewer Master Plan Update	750,000	0	0	0	0	0	750,000
330	6134	On-Call Sewer Maintenance & Repair Services	98,000	67,000	0	0	0	0	165,000
Total Cost			\$83,701,168	\$12,107,000	\$13,480,000	\$11,600,000	\$3,520,000	\$1,850,000	\$126,258,168

Funding Summary

Sewer Infrastructure Fund	5,807,000	13,480,000	4,600,000	250,000	250,000
Sewer Treatment Fund	6,300,000	0	0	0	0
Total Financing Available	12,107,000	13,480,000	4,600,000	250,000	250,000
No Funding Source	0	0	7,000,000	3,270,000	1,600,000
Total	\$12,107,000	\$13,480,000	\$11,600,000	\$3,520,000	\$1,850,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	Sewer Infrastructure Fund	Sewer Treatment Fund
312	6118	SJ/SC Regional Waste Water Facility	5,490,000	6,300,000
314	6119	Sanitary Sewer Condition Assessment Program	0	0
316	6121	BART Project - Sewer Improvements	0	0
318	6124	Sewer Pump Station Rehab. Program	200,000	0
320	6126	Minor Sewer Projects	50,000	0
322	6127	Sanitary Supervisory Control & Data Acquisition	0	0
324	6130	Main Lift Station Odor Emissions Control	0	0
326	6131	Sanitary Sewer Cathodic Protection Imprv.	0	0
328	6132	Sewer Master Plan Update	0	0
330	6134	On-Call Sewer Maintenance & Repair Services	67,000	0
Subtotal by Funding Source			5,807,000	6,300,000
Total			\$12,107,000	

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	Sewer Infrastructure Fund
312	6118	SJ/SC Regional Waste Water Facility	13,230,000
314	6119	Sanitary Sewer Condition Assessment Program	0
316	6121	BART Project - Sewer Improvements	0
318	6124	Sewer Pump Station Rehab. Program	200,000
320	6126	Minor Sewer Projects	50,000
322	6127	Sanitary Supervisory Control & Data Acquisition	0
324	6130	Main Lift Station Odor Emissions Control	0
326	6131	Sanitary Sewer Cathodic Protection Imprv.	0
328	6132	Sewer Master Plan Update	0
330	6134	On-Call Sewer Maintenance & Repair Services	0
Subtotal by Funding Source			13,480,000
Total			\$13,480,000

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	Sewer Infrastructure Fund	No Funding Source
312	6118	SJ/SC Regional Waste Water Facility	4,250,000	7,000,000
314	6119	Sanitary Sewer Condition Assessment Program	0	0
316	6121	BART Project - Sewer Improvements	0	0
318	6124	Sewer Pump Station Rehab. Program	300,000	0
320	6126	Minor Sewer Projects	50,000	0
322	6127	Sanitary Supervisory Control & Data Acquisition	0	0
324	6130	Main Lift Station Odor Emissions Control	0	0
326	6131	Sanitary Sewer Cathodic Protection Imprv.	0	0
328	6132	Sewer Master Plan Update	0	0
330	6134	On-Call Sewer Maintenance & Repair Services	0	0
Subtotal by Funding Source			4,600,000	7,000,000
Total			\$11,600,000	

Summary of Project Funding Sources FY 2025-26

Pg.	No.	Project Name	Sewer Infrastructure Fund	No Funding Source
312	6118	SJ/SC Regional Waste Water Facility	0	3,270,000
314	6119	Sanitary Sewer Condition Assessment Program	0	0
316	6121	BART Project - Sewer Improvements	0	0
318	6124	Sewer Pump Station Rehab. Program	200,000	0
320	6126	Minor Sewer Projects	50,000	0
322	6127	Sanitary Supervisory Control & Data Acquisition	0	0
324	6130	Main Lift Station Odor Emissions Control	0	0
326	6131	Sanitary Sewer Cathodic Protection Imprv.	0	0
328	6132	Sewer Master Plan Update	0	0
330	6134	On-Call Sewer Maintenance & Repair Services	0	0
Subtotal by Funding Source			250,000	3,270,000
Total			\$3,520,000	

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	Sewer Infrastructure Fund	No Funding Source
312	6118	SJ/SC Regional Waste Water Facility	0	1,600,000
314	6119	Sanitary Sewer Condition Assessment Program	0	0
316	6121	BART Project - Sewer Improvements	0	0
318	6124	Sewer Pump Station Rehab. Program	200,000	0
320	6126	Minor Sewer Projects	50,000	0
322	6127	Sanitary Supervisory Control & Data Acquisition	0	0
324	6130	Main Lift Station Odor Emissions Control	0	0
326	6131	Sanitary Sewer Cathodic Protection Imprv.	0	0
328	6132	Sewer Master Plan Update	0	0
330	6134	On-Call Sewer Maintenance & Repair Services	0	0
Subtotal by Funding Source			250,000	1,600,000
Total			\$1,850,000	

SJ/SC Regional Waste Water Facility



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	San Jose/Santa Clara Regional Waste Water Facility
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

The City pumps sewage to the San Jose/Santa Clara Regional Waste Water Facility for waste water treatment before it can be discharged into the San Francisco Bay. The facility was originally constructed in 1956 and is reaching the end of its useful life. The City of San Jose, who operates the facility, is undergoing an estimated \$2 billion rehabilitation project to completely overhaul the facility over the next 30 years. Since the City of Milpitas uses approximately 7%, it will be responsible for 7% of the cost of improvements which is approximately \$140 million over the next 30 years. This project funds Milpitas' share of the rehabilitation costs.

Notes

The project costs were increased from anticipated debt service payments to "pay-as-go" total costs. Staff pursuing long term financing with other tributary agencies.

Uncommitted Balance as of 12/31/2021	Council Approval
\$4,469,000	7/1/2013

SJ/SC Regional Waste Water Facility
Project No. 6118

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	76,182,245	11,790,000	13,230,000	11,250,000	3,270,000	1,600,000	117,322,245
TOTAL	\$76,182,245	\$11,790,000	\$13,230,000	\$11,250,000	\$3,270,000	\$1,600,000	\$117,322,245

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Wastewater Revenue Bonds	35,500,000	0	0	0	0	0	35,500,000
Sewer Fund	21,765,000	0	0	0	0	0	21,765,000
Sewer Infrastructure Fund	6,167,245	5,490,000	13,230,000	4,250,000	0	0	29,137,245
Sewer Treatment Fund	12,750,000	6,300,000	0	0	0	0	19,050,000
No Funding Source	0	0	0	7,000,000	3,270,000	1,600,000	11,870,000
TOTAL	\$76,182,245	\$11,790,000	\$13,230,000	\$11,250,000	\$3,270,000	\$1,600,000	\$117,322,245

Finance Notes

Operating Impact Notes

There are no operating or maintenance expenses associated with this project.

Sanitary Sewer Condition Assessment Program



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Planning
Estimated Schedule	
Design:	Completed
Construction:	—
Recurring Project:	No

Description

This project provides for a condition assessment program of the City's sanitary sewer system.

Notes

CCTV system is used to view the integrity and flow conditions of underground pipes. Public Works purchased a panoramic camera in 2019 to conduct CCTV inspection of the City's trunk and force mains in conjunction with the Sewer Master Plan project (#6132). Inspections were completed in FY2020/21.

Uncommitted Balance as of 12/31/2021	Council Approval
\$3,800	7/1/2014

Sanitary Sewer Condition Assessment Program

Project No. 6119

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	15,000	0	0	0	0	0	15,000
Inspection	30,000	0	0	0	0	0	30,000
Improvements	576,000	0	0	0	0	0	576,000
TOTAL	\$621,000	\$0	\$0	\$0	\$0	\$0	\$621,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	621,000	0	0	0	0	0	621,000
TOTAL	\$621,000	\$0	\$0	\$0	\$0	\$0	\$621,000

Finance Notes

City Council 6/4/2020 - prior years funding of \$74k from Sewer Fund and \$50k from Sewer Infrastructure Fund for a total of \$124k were defunded for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

BART Project - Sewer Improvements



Category:	Sewer Improvement
City Council Priority:	Transportation and Transit
Project Location:	Milpitas BART
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Steve Chan [3324]
Project Stage:	Post-Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

The BART project will provide for the relocation of existing sewer pipelines and utilities along the BART corridor. The work to be completed by VTA's contractor. The City has identified additional sewer pipeline improvements based on the City's Sewer Master Plan to be completed as part of the BART utility relocation work. These additional improvements to be reimbursed by the City.

Notes

VTA has completed construction and City Council initially accepted the improvements on December 3, 2019. City is anticipating to reimburse VTA in 2022 after right-of-way acquisition is completed.

Uncommitted Balance as of 12/31/2021	Council Approval
\$13,593	7/1/2011

BART Project - Sewer Improvements

Project No. 6121

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	243,323	0	0	0	0	0	243,323
TOTAL	\$243,323	\$0	\$0	\$0	\$0	\$0	\$243,323

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	243,323	0	0	0	0	0	243,323
TOTAL	\$243,323	\$0	\$0	\$0	\$0	\$0	\$243,323

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Sewer Pump Station Rehab. Program



Category:	Sewer Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Main and Venus Wastewater Lift Stations
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for rehabilitation or replacement of wastewater pumps at Main and Venus Wastewater Lift Stations to improve the resiliency of the system and ensure that sewage will continue to be pumped out of the City. Work includes rotational assessment of the City's six wastewater pumps and peripheral equipment replacement such as electrical control, flow equipment, and variable frequency drives and grinders.

Notes

Workplan in FY2021-22 is to replace the grinders and pump No. 3 at the Main Lift Station. Funding request in FY2022-23 is for replacement of variable frequency drive and air vact system, and installation of hold structure for grinders at the Main Lift Station.

Uncommitted Balance as of 12/31/2021	Council Approval
\$195,000	7/1/2017

Sewer Pump Station Rehab. Program

Project No. 6124

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Administration	80,000	20,000	20,000	30,000	20,000	20,000	190,000
Improvements	172,000	180,000	180,000	270,000	180,000	180,000	1,162,000
TOTAL	\$252,000	\$200,000	\$200,000	\$300,000	\$200,000	\$200,000	\$1,352,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Infrastructure Fund	352,000	200,000	200,000	300,000	200,000	200,000	1,452,000
TOTAL	\$352,000	\$200,000	\$200,000	\$300,000	\$200,000	\$200,000	\$1,452,000

Finance Notes

City Council 6/4/2020 - \$148K in prior years funding from Sewer Infrastructure Fund was defunded for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Minor Sewer Projects



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for ongoing analysis, engineering, and implementation of various minor modifications and improvements to existing sewer systems.

Notes

Public Works replaced the transfer switch at Venus Lift Station and completed rehabilitation of the sump pump vaults at Main Lift Station in 2021. Workplan in FY2021-22 is to install confined space entry mounting at the Main Lift Station, replace siphons at Santa Rita, and raise manholes to grade at the intersection of Montague Expressway and S. Main St. Funding request in FY2022-23 is for reforming the manhole concrete channel on Sylvia Ct. and Petaluma Ct. and connect sewer main to manhole at the intersection Conway St. and Greathouse Dr. Planned funding request in FY2023-24 is for pavement restoration at Main Lift.

Minor Sewer Projects

Project No. 6126

Uncommitted Balance as of 12/31/2021	Council Approval
\$73,000	7/1/2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	13,000	0	0	0	0	0	13,000
Improvements	150,000	50,000	50,000	50,000	50,000	50,000	400,000
TOTAL	\$163,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$413,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	100,000	0	0	0	0	0	100,000
Sewer Infrastructure Fund	63,000	50,000	50,000	50,000	50,000	50,000	313,000
TOTAL	\$163,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$413,000

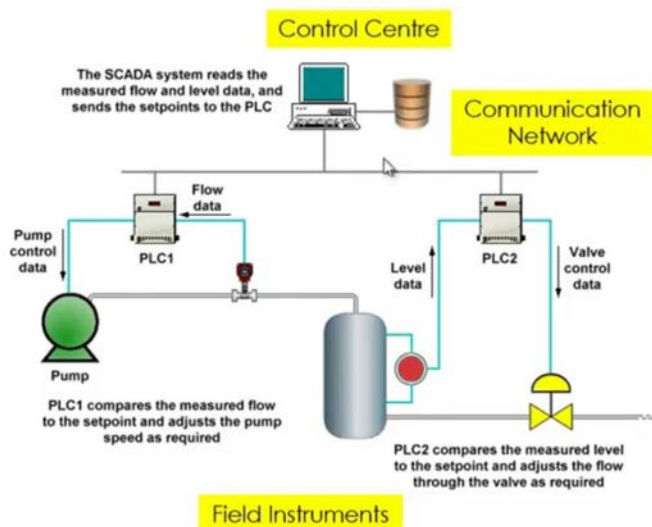
Finance Notes

City Council 6/4/2020 - \$37K in prior years funding from Sewer Infrastructure Fund was defunded for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Sanitary Supervisory Control & Data Acquisition



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Design
Estimated Schedule	
Design:	2021
Construction:	2021-2023
Recurring Project:	No

Description

This project provides for the installation of Supervisory Control and Data Acquisition (SCADA) to the City's sanitary sewer infrastructure. Currently, Public Works relies on unsophisticated alarms at limited locations and customer complaints to become aware of sanitary sewer system issues. City staff then must investigate the issues at the location and implement corrective action which may prolong a system shutdown. SCADA allows operations to control, monitor, and maintain the sanitary sewer system more efficiently to help with making decisions and mitigate downtime. It provides for real-time data of wet well levels and pump operational status to be used to identify operational problems. It also allows for remote monitoring to interact with sensors, valves, pumps, and motors to implement corrective actions when there is a system problem.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. Engie to complete the project in 2023.

Uncommitted Balance as of 12/31/2021	Council Approval
\$0	7/1/2013

Sanitary Supervisory Control & Data Acquisition

Project No. 6127

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	241,600	0	0	0	0	0	241,600
Administration	75,000	0	0	0	0	0	75,000
TOTAL	\$316,600	\$0	\$0	\$0	\$0	\$0	\$316,600

Funding Source

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	316,600	0	0	0	0	0	316,600
TOTAL	\$316,600	\$0	\$0	\$0	\$0	\$0	\$316,600

Finance Notes

City Council 11/17/2020: Budget Appropriation of \$133,400 in prior years funding from Sewer Fund was defunded.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Main Lift Station Odor Emissions Control



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Main Wastewater Lift Station
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Elaine Marshall [2603]
Project Stage:	Construction
Estimated Schedule	
Design:	Completed
Construction:	2022
Recurring Project:	No

Description

This project provides for the installation of odor emission controls at the Main Lift Station to address concerns regarding elevated levels of hydrogen sulfide and other odorous compounds at the facility.

Notes

City Council awarded construction contract in June 2021. The project is anticipated to be completed in fall 2022.

Uncommitted Balance
as of 12/31/2021Council
Approval**Main Lift Station Odor Emissions Control**

Project No. 6130

\$767,000**7/1/2018****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	225,000	0	0	0	0	0	225,000
Administration	75,000	0	0	0	0	0	75,000
Improvements	2,150,000	0	0	0	0	0	2,150,000
TOTAL	\$2,450,000	\$0	\$0	\$0	\$0	\$0	\$2,450,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Infrastructure Fund	1,050,000	0	0	0	0	0	1,050,000
Sewer Treatment Fund	1,400,000	0	0	0	0	0	1,400,000
TOTAL	\$2,450,000	\$0	\$0	\$0	\$0	\$0	\$2,450,000

Finance Notes**Operating Impact Notes**

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Sanitary Sewer Cathodic Protection Imprv.



Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Main Wastewater Lift Station
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Tony Ndah [2602]
Project Stage:	Design
Estimated Schedule	
Design:	2021
Construction:	2022-2023
Recurring Project:	No

Description

This project provides for the assessment, design, and installation of a cathodic protection system along the City's steel sewer force main from the City's Pump Station to SJ Regional Wastewater Treatment Plant. Soils within the City have been found to be highly corrosive and are detrimental to steel pipelines. Cathodic protection systems use sacrificial anodes and other means to protect the metal pipeline. Work also includes abandonment of the existing corrode diverter valve and its vault located within the Coyote Creek floodplain, CCTV inspection, replacement of two existing magnetic flow meters at the main pump station with proper isolation to prevent reading interference, the evaluation of existing pinch valve vaults near Zanker Road, and the evaluation of the soils around the existing force main pipeline.

Notes

Staff discovered various unforeseen conditions preventing the CCTV inspection of Force Main to proceed in fall 2020.

Uncommitted Balance as of 12/31/2021	Council Approval
\$2,059,000	7/1/2017

Sanitary Sewer Cathodic Protection Imprv.
Project No. 6131

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	500,000	0	0	0	0	0	500,000
Administration	125,000	0	0	0	0	0	125,000
Inspection	100,000	0	0	0	0	0	100,000
Improvements	1,900,000	0	0	0	0	0	1,900,000
TOTAL	\$2,625,000	\$0	\$0	\$0	\$0	\$0	\$2,625,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	625,000	0	0	0	0	0	625,000
Sewer Infrastructure Fund	2,000,000	0	0	0	0	0	2,000,000
TOTAL	\$2,625,000	\$0	\$0	\$0	\$0	\$0	\$2,625,000

Finance Notes

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

Sewer Master Plan Update



City of Milpitas Sewer Master Plan

Category:	Sewer Improvement
City Council Priority:	Governance and Administration
Project Location:	Public Works Department
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Design
Estimated Schedule	
Design:	2022
Construction:	—
Recurring Project:	No

Description

This project provides for the update of the City's 2009 Sewer Master Plan to incorporate miscellaneous general plan amendments, Midtown Specific Plan and Milpitas Metro Specific Plan needs, and provide CEQA environmental clearance. It also identifies deficiencies in the sewer system, recommends corrective actions, prioritizes improvements, and provides budgetary cost estimates.

Notes

Sewer Master Plan update is anticipated to be adopted by fall 2022.

Sewer Master Plan Update

Project No. 6132

Uncommitted Balance as of 12/31/2021	Council Approval
\$13,000	7/1/2016

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	640,000	0	0	0	0	0	640,000
Administration	110,000	0	0	0	0	0	110,000
TOTAL	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	450,000	0	0	0	0	0	450,000
Sewer Infrastructure Fund	300,000	0	0	0	0	0	300,000
TOTAL	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000

Finance Notes

Operating Impact Notes

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

On-Call Sewer Maintenance & Repair Services

PROJECT NO.
6134



Category:	Sewer Improvement
City Council Priority:	Public Safety
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for on-call maintenance and repair services of all City sewer infrastructure, assets, and appurtenances. Work may include, but is not limited to, repair and replacement of electrical and mechanical systems (VFD & generators), motors and pumps, pipelines, aboveground/underground storage tanks, and other related improvements. All work will be performed on a priority and funding availability basis.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval**On-Call Sewer Maintenance & Repair Services**

Project No. 6134

\$5,000**7/1/2020****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	98,000	67,000	0	0	0	0	165,000
TOTAL	\$98,000	\$67,000	\$0	\$0	\$0	\$0	\$165,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Sewer Fund	74,000	0	0	0	0	0	74,000
Sewer Infrastructure Fund	24,000	67,000	0	0	0	0	91,000
TOTAL	\$98,000	\$67,000	\$0	\$0	\$0	\$0	\$165,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.



STORM DRAIN IMPROVEMENT PROJECTS

2023-27 Summary of Estimated Costs

Pg.	No.	Project Name	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total Cost
340	3700	Storm Drain System Rehabilitation	1,190,000	0	0	0	0	0	1,190,000
342	3709	Dempsey Road Storm Drain Replacement	1,660,000	0	0	0	0	1,430,000	3,090,000
344	3711	BART Project - Storm Improvements	33,000	0	0	0	0	0	33,000
346	3713	Trash Removal Devices	500,000	0	0	0	0	0	500,000
348	3714	Flap Gate Replacement	100,000	0	125,000	0	0	0	225,000
350	3715	Storm Drain System Rehabilitation	1,058,410	0	700,000	0	850,000	0	2,608,410
352	3718	Storm Supervisory Control & Data Acquisition	2,416,590	0	0	0	0	0	2,416,590
354	3719	On-Call Storm Maintenance & Repair Services	145,000	0	0	0	0	0	145,000
Total Cost			\$7,103,000	\$0	\$825,000	\$0	\$850,000	\$1,430,000	\$10,208,000

Funding Summary

Storm Drain Fund	0	0	0	0	0
Total Financing Available	0	0	0	0	0
No Funding Source	0	825,000	0	850,000	1,430,000
Total	\$0	\$825,000	\$0	\$850,000	\$1,430,000

Summary of Project Funding Sources FY 2022-23

Pg.	No.	Project Name	Storm Drain Fund
340	3700	Storm Drain System Rehabilitation	0
342	3709	Dempsey Road Storm Drain Replacement	0
344	3711	BART Project - Storm Improvements	0
346	3713	Trash Removal Devices	0
348	3714	Flap Gate Replacement	0
350	3715	Storm Drain System Rehabilitation	0
352	3718	Storm Supervisory Control & Data Acquisition	0
354	3719	On-Call Storm Maintenance & Repair Services	0
Subtotal by Funding Source			0
Total			\$0

Summary of Project Funding Sources FY 2023-24

Pg.	No.	Project Name	Storm Drain Fund	No Funding Source
340	3700	Storm Drain System Rehabilitation	0	0
342	3709	Dempsey Road Storm Drain Replacement	0	0
344	3711	BART Project - Storm Improvements	0	0
346	3713	Trash Removal Devices	0	0
348	3714	Flap Gate Replacement	0	125,000
350	3715	Storm Drain System Rehabilitation	0	700,000
352	3718	Storm Supervisory Control & Data Acquisition	0	0
354	3719	On-Call Storm Maintenance & Repair Services	0	0
Subtotal by Funding Source			0	825,000
Total			\$825,000	

Summary of Project Funding Sources FY 2024-25

Pg.	No.	Project Name	Storm Drain Fund	No Funding Source
340	3700	Storm Drain System Rehabilitation	0	0
342	3709	Dempsey Road Storm Drain Replacement	0	0
344	3711	BART Project - Storm Improvements	0	0
346	3713	Trash Removal Devices	0	0
348	3714	Flap Gate Replacement	0	0
350	3715	Storm Drain System Rehabilitation	0	0
352	3718	Storm Supervisory Control & Data Acquisition	0	0
354	3719	On-Call Storm Maintenance & Repair Services	0	0
Subtotal by Funding Source			0	0
Total			\$0	

Summary of Project Funding Sources FY 2025-26

Pg.	No.	Project Name	Storm Drain Fund	No Funding Source
340	3700	Storm Drain System Rehabilitation	0	0
342	3709	Dempsey Road Storm Drain Replacement	0	0
344	3711	BART Project - Storm Improvements	0	0
346	3713	Trash Removal Devices	0	0
348	3714	Flap Gate Replacement	0	0
350	3715	Storm Drain System Rehabilitation	0	850,000
352	3718	Storm Supervisory Control & Data Acquisition	0	0
354	3719	On-Call Storm Maintenance & Repair Services	0	0
Subtotal by Funding Source			0	850,000
Total			\$850,000	

Summary of Project Funding Sources FY 2026-27

Pg.	No.	Project Name	Storm Drain Fund	No Funding Source
340	3700	Storm Drain System Rehabilitation	0	0
342	3709	Dempsey Road Storm Drain Replacement	0	1,430,000
344	3711	BART Project - Storm Improvements	0	0
346	3713	Trash Removal Devices	0	0
348	3714	Flap Gate Replacement	0	0
350	3715	Storm Drain System Rehabilitation	0	0
352	3718	Storm Supervisory Control & Data Acquisition	0	0
354	3719	On-Call Storm Maintenance & Repair Services	0	0
Subtotal by Funding Source			0	1,430,000
Total			\$1,430,000	

Storm Drain System Rehabilitation

PROJECT NO.
3700



Category:	Storm Drain Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Wrigley-Ford Creeks
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Post-Construction
Estimated Schedule	
Design:	Completed
Construction:	Completed
Recurring Project:	No

Description

This project provides for dredging and removal of debris and maintenance work at Wrigley-Ford Creeks. The work required permits from the Army Corp of Engineers (ACOE) and the Regional Water Quality Control Board (RWQCB) for wetland and riparian restoration.

Notes

The dredging and removal of debris work was completed in 2013. Annual inspections, maintenance, and submission of monitoring reports are required by the RWQCB permit through June 30, 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval

\$190,000

7/1/2008

Storm Drain System Rehabilitation

Project No. 3700

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	200,000	0	0	0	0	0	200,000
Administration	75,000	0	0	0	0	0	75,000
Inspection	100,000	0	0	0	0	0	100,000
Improvements	815,000	0	0	0	0	0	815,000
TOTAL	\$1,190,000	\$0	\$0	\$0	\$0	\$0	\$1,190,000

Funding Source

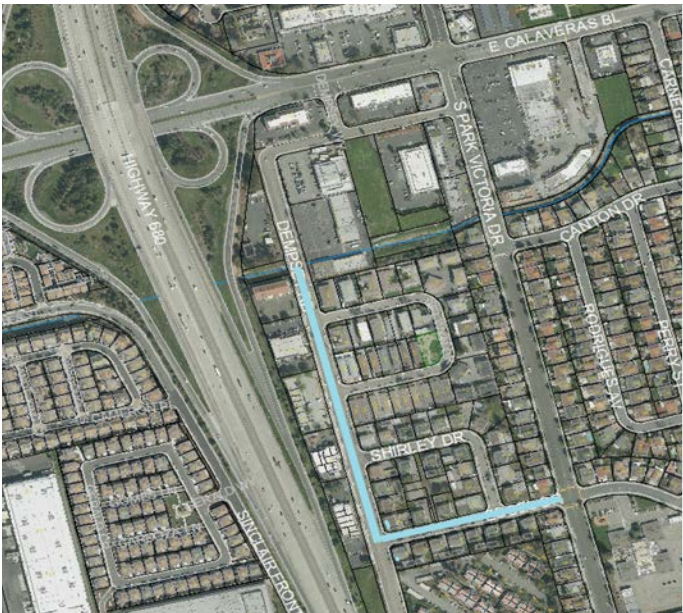
	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	1,190,000	0	0	0	0	0	1,190,000
TOTAL	\$1,190,000	\$0	\$0	\$0	\$0	\$0	\$1,190,000

Finance Notes**Operating Impact Notes**

This project may impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

PROJECT NO.
3709

Dempsey Road Storm Drain Replacement



Category:	Storm Drain Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Dempsey Road
Managing Department:	Engineering
Contact Person:	Steve Erickson [3301]/ Michael Silveira [3303]
Project Stage:	Design
Estimated Schedule	
Design:	2022-2023
Construction:	2023-2024
Recurring Project:	No

Description

The project provides for the design and construction of a new storm drain system in Dempsey Road and Edsel Dr. as recommended in the 2013 Storm Drain Master Plan. The existing storm drain main is undersized from South Park Victoria and Los Coches Creek and is recommended to be upsized to 36-inch. The project will require a Regional Water Quality Control Board (RWQCB) permit for the construction of new outfall and check valves in Los Coches Creek.

Notes

Portion of the new storm drain system on Dempsey Rd. is fund at this time. This project will be coordinated with Dempsey Road Water Line Replacement (Project #7118). Construction is anticipated for FY23-24.

Uncommitted Balance as of 12/31/2021	Council Approval
\$1,429,000	7/1/2014

Dempsey Road Storm Drain Replacement

Project No. 3709

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	330,000	0	0	0	0	0	330,000
Administration	150,000	0	0	0	0	0	150,000
Inspection	100,000	0	0	0	0	0	100,000
Improvements	1,080,000	0	0	0	0	1,430,000	2,510,000
TOTAL	\$1,660,000	\$0	\$0	\$0	\$0	\$1,430,000	\$3,090,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	1,660,000	0	0	0	0	0	1,660,000
No Funding Source	0	0	0	0	0	1,430,000	1,430,000
TOTAL	\$1,660,000	\$0	\$0	\$0	\$0	\$1,430,000	\$3,090,000

Finance Notes

In FY2019-20, \$600k of prior year funding from General Government CIP Fund revised to Storm Drain Fund.
City Council 6/4/2020 - \$1.43M in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

BART Project - Storm Improvements



Category: Storm Drain Improvement

City Council Priority: Transportation and Transit

Project Location: Milpitas BART

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Steve Chan [3324]

Project Stage: Post-Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

The project provides for the relocation of existing storm drain pipelines and utilities along the BART corridor. The work is to be completed by VTA's contractor. The City has identified additional storm drain improvements to be completed as part of the BART utility relocation work and to be reimbursed by the City.

Notes

VTA has completed construction and City Council initially accepted the improvements on December 3, 2019. City is anticipating to reimburse VTA in 2022 after right-of-way acquisition is completed.

Uncommitted Balance
as of 12/31/2021

Council
Approval

\$33,000

7/1/2011

BART Project - Storm Improvements

Project No. 3711

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	33,000	0	0	0	0	0	33,000
TOTAL	\$33,000	\$0	\$0	\$0	\$0	\$0	\$33,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	33,000	0	0	0	0	0	33,000
TOTAL	\$33,000	\$0	\$0	\$0	\$0	\$0	\$33,000

Finance Notes

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Trash Removal Devices



Category: Storm Drain Improvement

City Council Priority: Environment

Project Location: Citywide

Managing Department: Engineering

Contact Person: Steve Erickson [3301]/
Michael Silveira [3303]

Project Stage: Construction

Estimated Schedule

Design: Completed

Construction: Completed

Recurring Project: No

Description

This project provides for the installation of trash removal devices within the City's storm drain inlets to comply with Municipal Regional Stormwater Permit (MRP) Order R2-2015-0049 effective January 1, 2016. Provision C.10 requires permittees to demonstrate reductions in trash discharge to waters of the United States from local municipal storm drain systems by 80% by July 1, 2019, and "No Visual Impact Equivalent" (100% reduction) by July 1, 2022.

Notes

Installation of 264 trash removal devices was completed in 2021.

Trash Removal Devices

Project No. 3713

Uncommitted Balance as of 12/31/2021	Council Approval
\$2,400	7/1/2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	50,000	0	0	0	0	0	50,000
Surveying	20,000	0	0	0	0	0	20,000
Inspection	30,000	0	0	0	0	0	30,000
Improvements	300,000	0	0	0	0	0	300,000
TOTAL	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
General Government CIP Fund	150,000	0	0	0	0	0	150,000
Storm Drain Fund	350,000	0	0	0	0	0	350,000
TOTAL	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

Finance Notes

City Council 12/4/2018 - Mid-Year Budget Appropriation of \$250K from General Government CIP Funds.
 City Council 6/4/2020 - \$100K in prior years funding from the General Government CIP Fund was defunded to address the projected shortfalls in the General Fund.

Operating Impact Notes

Maintenance costs are already budgeted in the Department's operating budget and there are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Close at the end of Fiscal Year: June 30, 2022

Flap Gate Replacement



Category:	Storm Drain Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide Creeks
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for assessment, replacement, and installation of City flap gates, check valves, and outfalls located in all creeks within the City.

Notes

Public Works to install flap gates at Hall Park Lagoon in 2021. Planned funding request in FY2023-24 is to install flat gates in Penitencia Creek.

Flap Gate Replacement

Project No. 3714

Uncommitted Balance as of 12/31/2021	Council Approval
\$76,000	7/1/2013

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	0	0	45,000	0	0	0	45,000
Administration	30,000	0	10,000	0	0	0	40,000
Improvements	70,000	0	70,000	0	0	0	140,000
TOTAL	\$100,000	\$0	\$125,000	\$0	\$0	\$0	\$225,000

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	100,000	0	0	0	0	0	100,000
No Funding Source	0	0	125,000	0	0	0	125,000
TOTAL	\$100,000	\$0	\$125,000	\$0	\$0	\$0	\$225,000

Finance Notes

City Council 6/4/2020 - \$75K in prior years funding from Storm Drain Fund was defunded for other projects in FY 2020-21.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Storm Drain System Rehabilitation



Category:	Storm Drain Improvement
City Council Priority:	Community Wellness and Open Space
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Harris Siddiqui [3358]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for the maintenance of the City's storm drain systems due to insufficient capacity and aging infrastructure. Work will include maintenance to pumps, electrical and mechanical systems at pump stations, and maintenance of City-owned creeks and drainage ditches. Work will be programmed based on the new Storm Drain Master Plan and Urban Runoff Program requirements.

Notes

Replacement of system controls at Oak Creek, McCarthy, and Murphy Pump Stations to be completed as part of Storm Supervisory Control & Data Acquisition project (#3718). City Council approved maintenance agreement on 6/15/2015 to remove vegetation and sediment from Wrigley and Ford creeks to prevent infrastructure damage and flooding. Planned funding request in FY2023-24 is to remove wet well sediment and lining of the concrete drainage ditch behind Friendly Village Mobile home park to prevent flooding.

Uncommitted Balance as of 12/31/2021	Council Approval
\$237,000	7/1/2016

Storm Drain System Rehabilitation

Project No. 3715

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	100,000	0	0	0	0	0	100,000
Administration	50,000	0	60,000	0	80,000	0	190,000
Inspection	50,000	0	0	0	0	0	50,000
Improvements	858,410	0	640,000	0	770,000	0	2,268,410
TOTAL	\$1,058,410	\$0	\$700,000	\$0	\$850,000	\$0	\$2,608,410

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	1,058,410	0	0	0	0	0	1,058,410
No Funding Source	0	0	700,000	0	850,000	0	1,550,000
TOTAL	\$1,058,410	\$0	\$700,000	\$0	\$850,000	\$0	\$2,608,410

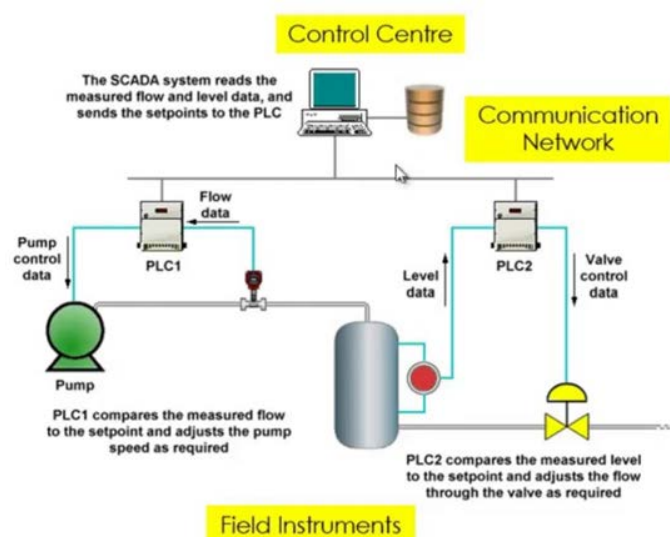
Finance Notes

In FY2019-20, \$400k of prior year funding from General Government CIP Fund revised to Storm Drain Fund.
City Council 11/17/2020: Budget Appropriation of \$1,366,590 in prior years funding from Storm Drain Fund was defunded for Storm Supervisory Control & Data acquisition Project No. 3718.

Operating Impact Notes

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.

Storm Supervisory Control & Data Acquisition



Category:	Storm Drain Improvement
City Council Priority:	Governance and Administration
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Design
Estimated Schedule	
Design:	2021
Construction:	2022-2023
Recurring Project:	No

Description

This project provides for the installation of Supervisory Control and Data Acquisition (SCADA) to the City's storm drain infrastructure. Currently, Public Works relies on unsophisticated alarms at limited locations and customer complaints to become aware of storm drain system issues. City staff then must investigate the issues at the location and implement corrective action which may prolong a system shutdown. SCADA allows operations to control, monitor, and maintain the storm drain system more efficiently to help with making decisions and mitigate downtime. It provides for real-time data of wet well levels and pump operational status to be used to identify operational problems. It also allows for remote monitoring to interact with sensors, valves, pumps, and motors to implement corrective actions when there is a system problem.

Notes

City Council approved an agreement with Engie Service Inc. for the implementation of energy and water conservation measures. Engie to complete the project in 2023.

Uncommitted Balance
as of 12/31/2021Council
Approval**Storm Supervisory Control & Data Acquisition**

Project No. 3718

\$0**7/1/2015****Estimated Cost**

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Design	200,000	0	0	0	0	0	200,000
TOTAL	\$2,416,590	\$0	\$0	\$0	\$0	\$0	\$2,416,590

Funding Source

	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	2,416,590	0	0	0	0	0	2,416,590
TOTAL	\$2,416,590	\$0	\$0	\$0	\$0	\$0	\$2,416,590

Finance Notes

City Council 11/17/2020: Budget Appropriation of \$2,216,590 from Storm Drain Fund.

Operating Impact Notes

This project is anticipated to impact operating expenses in future years. As the scope of this project is better defined through the design process, operating impacts will be reviewed and adjustments may be brought forward in future budgets.

On-Call Storm Maintenance & Repair Services

PROJECT NO.
3719



Category:	Storm Drain Improvement
City Council Priority:	Public Safety
Project Location:	Citywide
Managing Department:	Public Works
Contact Person:	Tony Ndah [2602]/ Glen Campi [2643]
Project Stage:	Construction
Estimated Schedule	
Design:	Ongoing
Construction:	Ongoing
Recurring Project:	Yes

Description

This project provides for on-call maintenance and repair services of all City storm infrastructure, assets, and appurtenances. Work may include, but is not limited to, repair and replacement of electrical and mechanical systems (VFD & generators), motors and pumps, pipelines, aboveground/underground storage tanks, and other related improvements. All work will be performed on a priority and funding availability basis.

Notes

Uncommitted Balance
as of 12/31/2021Council
Approval

\$17,000

7/1/2020

On-Call Storm Maintenance & Repair Services

Project No. 3719

Estimated Cost

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Improvements	145,000	0	0	0	0	0	145,000
TOTAL	145,000	0	0	0	0	0	145,000

Funding Source

Phase	Prior Year	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	Total
Storm Drain Fund	145,000	0	0	0	0	0	145,000
TOTAL	145,000	0	0	0	0	0	145,000

Finance Notes**Operating Impact Notes**

There are no additional operating impacts anticipated from this project. Any additional maintenance costs that occur will be absorbed within the annual maintenance operating budget.



Planned Projects Without Funding

“Planned Projects Without Funding” section identifies long-term infrastructure needs in the City. These projects are not included with the 5-year Capital Budget and are considered as lower priority, funding is not available, or have an implementation schedule of 6 years and beyond. Projects will be considered annually to move within the 5-year budget cycle based on project priority and available funding.

Project Categories	Total
Community Improvement	\$75,100,000
Park Improvement	\$81,910,000
Street Improvement	\$3,200,000
Water Improvement	\$0
Sewer Improvement	\$0
Storm Drain Improvement	\$18,700,000
Total	\$178,910,000

Planned Projects Without Funding

Community Improvements

Fire Station No. 1 Building and Site Improvement This project provides for the building and site improvements at the Main Fire Station No. 1. The mechanical, lighting, roof, and windows systems, and site pavement have reached the end of their service life.	Estimated Cost: \$7.0 M Project added to the CIP on July 1, 2020
California Circle Specific Plan This project provides for the preparation of a new Specific Plan for the California Circle area called for in the new Milpitas General Plan.	Estimated Cost: \$500k Project added to the CIP on July 1, 2022
PD/PW Building Improvements This project provides for the design and construction of building improvements at the Police/Public Works facility. Various elements of the building and warehouses have reached the end of their service life or are not in code compliance.	Estimated Cost: \$26.6 M Project added to the CIP on July 1, 2020
Performing Arts Center This project provides for the evaluation of land acquisition and financing for a future facility, and conceptual designs and renderings of a Performing Arts Center based on the Feasibility Study.	Estimated Cost: \$0.5 M Project added to the CIP on July 1, 2020
Fire Station No. 3 Replacement This project provides for the design and construction of a new Fire Station No. 3 which has reached the end of its service life.	Estimated Cost: \$20.6 M Project added to the CIP on July 1, 2016
Community Center Building Assessment This project provides for the assessment of the Community Center building to address building safety and staff comfort and livability issues.	Estimated Cost: \$150k Project added to the CIP on July 1, 2018
Railroad Quiet Zone Feasibility Study The project provides for a feasibility study of Railroad Quiet Zone along portions of the UPRR Warm Springs corridor within City of Milpitas.	Estimated Cost: \$300k Projected added to the CIP on July 1, 2021
PD/PW Building Energy Management System Upgrades This project provides for the replacement and upgrades of Energy Management System (EMS) at PD/PW Building.	Estimated Cost: \$3.0M Project added to the CIP on July 1, 2022
Historic Resources Master Plan Update This project provides for updated 2011 Historic Resources Master Plan.	Estimated Cost: \$250k Project added to the CIP on July 1, 2022
Metro Community Facility Building This project provides for the design and construction of a new satellite community center/recreation facility within the Milpitas Metro Specific Plan area.	Estimated Cost: \$16.2M Project added to the CIP on July 1, 2022

Planned Projects Without Funding

Park Improvements

Higuera Adobe Caretaker Cottage Renovation	Estimated Cost: \$0.2 M
This project provides for the interior and exterior restoration of the Higuera Adobe Park caretaker cottage.	Project added to the CIP on July 1, 2016

Metro Subdistrict Park	Estimated Cost: \$10.4M
This project provides for the design, construction, and land acquisition of a new 1.6-acre City park/plaza within the BART Station Sub-district near Berryessa Creek of the Metro Specific Plan area. The park/plaza may include pedestrian paths, benches, trees, public art, and other passive recreation facilities.	Project added to the CIP on July 1, 2019

Midtown Area Parks	Estimated Cost: \$0.8 M
This project provides for the design and construction of a new City park within the Milpitas Gateway-Main Street Specific Plan.	Project added to the CIP on July 1, 2018

The Park & Recreation Master Plan adopted December 7, 2021 is a program document that identifies infrastructures needs and potential enhancement that could be implemented over the next 20 years to improve the City park system. Staff will use the conceptual plans in Master Plan as a guide to further evaluate the feasibility and community's desire with a more focused community discussion, professional assessment and site logistics when funding is available. In addition, the Master Plan includes prioritization criteria that can help the City decision-makers identify projects to include within the annual Capital Improvement Program (CIP) budget. The following is a list of projects to be considered for future funding.

Ben Rogers Park Renovation	Estimated Cost: \$4.6 M
This project provides for the design and construction of improvements at Ben Rogers Park. Improvements include picnic and playground areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, site furnishing replacement, and restroom installation.	Project added to the CIP on July 1, 2017

Calle Oriente Park Improvements	Estimated Cost: \$460k
This project provides for the design and construction of improvements at Calle Oriente Park. Improvements may include landscape and irrigation renovation and site lighting replacement.	Project added to the CIP on July 1, 2022

Calaveras Ridge Park	Estimated Cost: \$1.7 M
This project provides for the design and construction of a new park on a City-owned parcel on Calaveras Ridge Drive. The park may include ADA pathways, landscaping, irrigation, picnic areas and interpretive displays improvements.	Project added to the CIP on July 1, 2018

Cardoza Park Improvements	Estimated Cost: \$340k
This project provides for the design and construction of improvement at Cardoza Park. Improvements may include picnic areas, ADA access and pathways, irrigation and landscaping, site furnishing replacement, and restroom renovation.	Project added to the CIP on July 1, 2022

Planned Projects Without Funding

Dixon Landing Park Renovation	Estimated Cost: \$4.1 M
This project provides for the design and construction of improvements at Dixon Landing Park. Improvements may include picnic and playground areas, irrigation and landscaping, site furnishing replacement, parking lot improvements, sport court and field upgrades, and restroom renovation.	Project added to the CIP on July 1, 2017
Foothill Park Renovation	Estimated Cost: \$2.9 M
This project provides for the design and construction of improvements at Foothill Park. Improvements may include picnic and playground areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, and restroom renovation.	Project added to the CIP on July 1, 2017
Hall Memorial Renovation	Estimated Cost: \$5.0M
This project provides for the design and construction of renovation at Hall Memorial Park. Improvements may include picnic and playground areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utilities, site furnishing replacement, parking lot improvements, sport court upgrades, and restroom renovation.	Project added to the CIP on July 1, 2022
Hidden Lake Park Renovation	Estimated Cost: \$2.1 M
This project provides for the design and construction of renovation at Hidden Lake Park. Improvements may include picnic areas, ADA access, pathways, lighting, irrigation, landscaping and shade tree installation.	Project added to the CIP on July 1, 2017
Hillcrest Park Renovation	Estimated Cost: \$2.8M
This project provides for the design and construction of renovation at Hillcrest Park. Improvements may include open space and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, and restroom installation.	Project added to the CIP on July 1, 2022
John McDermott Park Improvements	Estimated Cost: \$580k
This project provides for the design and construction of improvement at John McDermott Park. Improvements may include open space, picnic, and playground areas, irrigation and landscaping, site furnishing replacement, and restroom renovation.	Project added to the CIP on July 1, 2022
Milpitas Sports Center Complex Improvements	Estimated Cost: \$3.5M
This project provides for the design and construction of improvements at Milpitas Sport Center Complex. Improvements may include ADA and vehicular access and pathways, storm drainage improvements, irrigation and landscaping, sport field amenities and site furnishing replacement.	Project added to the CIP on July 1, 2020
Murphy Park Renovation	Estimated Cost: \$5.1 M
This project provides for the design and construction of renovation at Murphy Park. Improvements may include open space and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, and restroom renovation.	Project added to the CIP on July 1, 2009

Oliver W. Jones Memorial Park Renovation	Estimated Cost: \$2.0M
This project provides for the design and construction of renovation at Oliver W. Jones Memoria Park. Improvements may include open space and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, and restroom installation.	Project added to the CIP on July 1, 2022
Parc Metro Central Park Improvements	Estimated Cost: \$620k
This project provides for the design and construction of improvements at Parc Metro Central Park. Improvements may include open space and playground areas, irrigation and landscaping, and site furnishing replacement.	Project added to the CIP on July 1, 2022
Parc Metro East Park Improvements	Estimated Cost: \$790k
This project provides for the design and construction of improvement at Parc Metro East Park. Improvements may include open space and playground areas, irrigation and landscaping, site furnishing replacement, and restroom renovation.	Project added to the CIP on July 1, 2022
Parc Metro West Park Improvements	Estimated Cost: \$1.2M
This project provides for the design and construction of improvement at Parc Metro West Park. Improvements may include open space and playground areas, irrigation and landscaping, and site furnishing replacement.	Project added to the CIP on July 1, 2022
Pecot (Bob) Park Improvements	Estimated Cost: \$630k
This project provides for the design and construction of improvement at Pecot Park. Improvements may include ADA access and pathway, irrigation and landscaping, and installation and replacement of site furnishing.	Project added to the CIP on July 1, 2022
Pinewood Park Improvements	Estimated Cost: \$450k
This project provides for the design and construction of improvement at Pinewood Park. Improvements may include restroom renovation and playground area.	Project added to the CIP on July 1, 2022
Selwyn Park Improvements	Estimated Cost: \$1.2M
This project provides for the design and construction of improvements at Selwyn Park. Improvements may include picnic and playground areas, irrigation and landscaping, and site furnishing replacement.	Project added to the CIP on July 1, 2022
Peter D. Gill Park Renovation	Estimated Cost: \$4.0 M
This project provides for the design and construction of improvements at Peter D. Gill Memorial Park. Improvements may include open space, picnic, and playground areas, irrigation and landscaping, site furnishing replacement, parking lot improvements, sport court and field upgrades, and restroom renovation.	Project added to the CIP on July 1, 2017
Robert E. Browne Park Renovation	Estimated Cost: \$3.9 M
This project provides for the design and construction of improvements at Robert E. Browne Park. Improvements may include open space, picnic, and playground areas, ADA access and pathway, pedestrian lighting, utilities, irrigation and landscaping, site furnishing replacement, sport court upgrades, and restroom installation.	Project added to the CIP on July 1, 2017

Planned Projects Without Funding

Sinnott Park Renovation	Estimated Cost: \$6.1 M
This project provides for the design and construction of improvements at Sinnott Park. Improvements may include open space, playground, and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, install sport court, and restroom upgrades.	Project added to the CIP on July 1, 2015
Starlite Park Renovation	Estimated Cost: \$4.5 M
This project provides for the design and construction of improvements at Starlite Park. Improvements may include open space, playground, and picnic areas, ADA access and pathways, irrigation and landscaping, utility improvements, site furnishing replacement, and restroom renovation.	Project added to the CIP on July 1, 2015
Sunnyhills Albert Augustine Jr. Memorial Park Renovation	Estimated Cost: \$6.2M
This project provides for the design and construction of renovation at Sunnyhills Albert Augustine J. Memorial Park. Improvements may include open space, playground, and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, parking lot improvements, and restroom upgrades.	Project added to the CIP on July 1, 2022
Strickroth Park Renovation	Estimated Cost: \$5.3M
This project provides for the design and construction of renovation at Strickroth Park. Improvements may include open space, playground, and picnic areas, ADA access and pathways, pedestrian lighting, irrigation and landscaping, utility improvements, site furnishing replacement, parking lot improvements, and restroom installation.	Project added to the CIP on July 1, 2022
Tom Evatt Park Improvements	Estimated Cost: \$440k
This project provides for the design and construction of renovation at Tom Evatt Park. Improvements may include playground areas, irrigation and landscaping, and site furnishing replacement.	Project added to the CIP on July 1, 2022

Planned Projects Without Funding

Street Improvements

Citywide Camera System This project provides for the installation of a camera system at various signalized intersections. The system will monitor and record traffic conditions; and assist the Police Department with accidents analysis.	Estimated Cost: \$1.4 M Project added to the CIP on July 1, 2015
The Pine Pilot Parking Permit Program This project provides for a six-month pilot parking permit program in the northeast area of The Pines neighborhood. The program is designed to provide a better opportunity for on-street parking.	Estimated Cost: \$0.9 M Project added to the CIP on July 1, 2019
Traffic Signal Installation This project provides for the design and construction of a new Traffic Signal System.	Estimated Cost: \$0.7 M Project added to the CIP on July 1, 2008
Traffic Management Enhancements This project provides for the enhancement of traffic management equipment and software used to monitor and control the City's roadway network. Enhancements includes traffic signal control and Operations Center's video monitoring equipment.	Estimated Cost: \$0.2 M Project added to the CIP on July 1, 2015

Storm Drain Improvements

Channel and Lagoon Dredging This project provides for the removal of debris and deposited soil from City-owned channels and lagoons. The City owns the channel that parallels I-880 from Redwood Avenue to California Circle and lagoons at Hidden Lake, Hall, and California Circle.	Estimated Cost: \$1.5 M Project approved by City Council June 2, 2019
Oak Creek Pump Station Upgrade This project provides for the replacement of diesel engines with electric motors at Oak Creek Station located near Sycamore Drive and McCarthy Boulevard as recommended in the 2013 Storm Drain Master Plan.	Estimated Cost: \$2.2 M Project added to the CIP on July 1, 2012
Penitencia Pump Station Replacement This project provides for the design and construction of the Penitencia Pump Station located at Hall Memorial Park that has reached the end of its service life.	Estimated Cost: \$5.0 M Project added to the CIP on July 1, 2012
Jurgens Pump Station This project provides for the design and construction of Jurgens Pump Station that has reached the end of its service life. Work includes elevating the pump station above the FEMA Special Flood Hazard Area base flood elevation.	Estimated Cost: \$10.0 M Project added to the CIP on July 1, 2017

Funding Source Definition

The basic accounting and reporting entity for a City is a fund. A fund is "an independent fiscal and accounting entity used to record all financial transactions related to the specific purpose for which the fund was created". Funds are established for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

- **Bond** – is a debt security issued to finance capital expenditures, including the construction of highways, bridges, buildings, or other Capital Improvements. Restricted use.
- **Community Benefit Fund** – was established to account for fees collected from developers to fund Community Public Benefits.
- **Community Facility District Fund** – was established to account for special taxes collected within the district to provide park maintenance and street landscape maintenance services, public safety.
- **Community Planning Fees** – was established to account for fees collected to fund the General Plan update, zoning ordinance update and other long-range planning documents.
- **Equipment Replacement Fund** – was established to account and finance for the replacement of equipment used by City departments and the maintenance of computer systems on a cost reimbursement basis.
- **General Government CIP Fund** – was established to account for construction and maintenance of most CIPs funded by the General Government Fund. Restricted to government related projects.
- **Gas Tax Fund** – was established to account for the City's share of state gasoline taxes which are restricted for use on construction and maintenance of the street system in Milpitas. Restricted to construction and maintenance of streets.
- **Grants/Reimbursements/Developer Fees** – fund includes miscellaneous grant funding obtained, developer fees paid, and reimbursements. Unrestricted.
- **Lighting and Landscape Maintenance District Fund** – was established to account for assessments collected within the two Districts. Revenue is used for servicing and maintaining District improvements including landscaping, walls, and lighting. Restricted for use on District infrastructure.
- **Lease Revenue** – financing source issued to finance capital expenditures, including network systems or other Capital Improvements. Restricted use.
- **Measure B Fund 222** – Santa Clara County voters approved 2016 Measure B in November 2016 to enact a 30-year, half-cent countywide sales tax to fund improvements to transit, highways, expressways and active transportation (bicycles, pedestrians and complete streets). Over the next 30 years, 2016 Measure B is anticipated to generate \$6.3 billion.
- **Midtown Park Fund** – fees collected from developers to pay for Midtown Park related improvements. Restricted to Midtown park area.
- **Park Improvement Fund** – was established to account for the construction and maintenance of City parks. Financing is provided by a special parks improvement fee imposed on developments.
- **Permit Automation Fund** – was established to finance and maintain for replacement of equipment and permitting systems used by City departments. Fund restricted to permit automated related expenditures

- **Public Art Fund** – was established to account for construction or acquisition of public art to expand opportunities for the City of Milpitas' citizens to experience public art and enhance the quality of life in the community. The City dedicates 1.5% of eligible projects within the annual Capital Improvement Project expenditures to the acquisition and installation of public art. The expenditures will include, but are not limited to, the cost of public art, its installation, maintenance and repair of artwork funded by this fund.
- **SB-1 RMRA** – California Senate Bill 1, the Road Repair and Accountability Act of 2017, was signed into law on April 28, 2017. This legislative package invests \$54 billion over the next decade to fix roads, freeways and bridges in communities across California and puts funds toward transit and safety. Funds will be split equally between State and local investments.
- **Sewer Fund** – was established to provide sewer services to the residents of the City. All activities necessary to provide such services are accounted for in this fund, including, but not limited to, administration, operations, capital improvements, maintenance, financing and related debt service, and billing and collection.
- **Sewer Infrastructure Fund** – funds set aside to replace aging infrastructure for sewer related projects.
- **Sewer Treatment Fund** – funded from fees collected from developers connecting to the Sewer System. Restricted to sewer related projects.
- **Street Improvement Fund** – was established to account for the construction and maintenance of the street system. Financing may be from state and federal grants. May be restricted.
- **Storm Drain Improvement Fund** – was established to account for the construction and maintenance of City storm drains. Financing is partially provided by fees imposed on developments
- **Transit Area Impact Fee Fund** – was established to account for the financing and construction activities of infrastructure in the Transit Area Specific Plan.
- **Water Fund** – was established to provide water services to the residents of the City. All activities necessary to provide such services are accounted for in this fund, including, but not limited to, administration, operations, capital improvements, maintenance, and billing and collection.
- **Water Line Extension Fund** – fees collected from developers connecting to the Water System. Restricted to water related projects.
- **Water Capital Surcharge** – funded from revenue collected from water rates for use on water related projects.
- **Vehicle Registration Fee** – was established to account for Vehicle Registration fees received from the County of Santa Clara. Restricted to construction and maintenance of streets.
- **No Funding Source** – No funding source has been identified.

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Abbreviations

AB	Assembly Bill
ABAG	Association of Bay Area Governments
ac	Acres
AC	Asphalt Concrete
ACAMS	Access Control and Alarm Monitoring System
ACOE	Army Corp of Engineers
ADA	Americans with Disabilities Act
ALPRs	Automated License Plate Readers
Ave.	Avenue
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
Blvd.	Boulevard
CAD	Computer Aided Design
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CATV	Cable Television
CCPI	California Consumer Price Index
CCTV	Closed-Circuit Television
CDBG	Community Development Block Grant
CEQA	California Environmental Quality Act
CFD	Community Facilities District
CIP	Capital Improvement Program
CMMS	Computerized Maintenance Management System
CMO	City Manager's Office
COPS	Citizen Options for Public Safety Grant
CPI	Consumer Price Index
CRK	Creek
Ct.	Court
DB#	Basic Infrastructure Program Identification Number in Milpitas Transit Area Infrastructure Financing technical report dated June 2008 by EPS
DG	Decomposed Granite
DHS	Department of Health Service

DPW	Department of Public Works
Dr.	Drive
DSA	Division of the State Architect
E.	East
EIR	Environmental Impact Report
EOC	Emergency Operations Center
EPA	Environmental Protection Agency
Expwy	Expressway
FCC	Federal Communications Commission
FD	Fire Department
FEMA	Federal Emergency Management Admin
FF&E	Furnishings, Fixtures, & Equipment
FSAS	Fire Station Alert System
FY	Fiscal Year
GHG	Greenhouse Gas
GIS	Geographic Information System
Gov.	Government
GPS	Global Positioning System
Haz Mat	Hazardous Materials
HOV	High-Occupancy Vehicle
HVAC	Heating, Ventilating and Air Conditioning
I	Interstate
ID	Identification
IT	Information Technology
Imprv.	Improvement
k	Thousand
LAFCO	Local Agency Formation Commission
LED	Light-Emitting Diode
LID	Local Improvement District
LLMD	Light & Landscape Maintenance District
LRT	Light Rail Transit

Abbreviations (continued)

M	Million
MRP	Municipal Regional Stormwater Permit
MSC	Milpitas Sports Center
MUSD	Milpitas Unified School District
N.	North
NFPA	National Fire Protection Association
No.	Number
Nos.	Numbers
O&M	Operating and Maintenance
OBAG	One Bay Area Grant
OES	Office of Environmental Services
OSHA	Occupational Safety and Health Admin
PC	Planning Commission
PD	Police Department
Ped.	Pedestrian
PG&E	Pacific, Gas, & Electric
Pkwy	Parkway
PMS	Pavement Management System
POC	Pedestrian Overcrossing
PRV	Pressure Reducing Valves
PUC	Public Utility Commission
PW	Public Works Department
Rd.	Road
RDA	Redevelopment Agency
Rehab.	Rehabilitation
RFP	Request for Proposal
(Rmb)	Reimbursement
Reimb.	Reimbursement
ROW	Right-of-Way
RMS	Records Management System
RSFS	Radar Speed Feedback Signage
R/W	Right-of-Way
RWQCB	Regional Water Quality Control Board

S.	South
SB	Senate Bill
SB1 RMRA	Senate Bill 1 Road Maintenance and Rehabilitation Account
SBWRP	South Bay Water Recycling Program
SC	Santa Clara
SCADA	Supervisory Control and Data Acquisition
SCVWD	Santa Clara Valley Water District
SF	Square Feet
SFPUC	San Francisco Public Utilities Commission
SJ	San Jose
SR237	State Route 237
sq. ft.	Square Feet
Specs.	Specifications
St.	Street
Std.	Standard
STIP	State Transportation Improvement Program
SVRCS	Silicon Valley Regional Communications System
TASP	Transit Area Specific Plan
TADIF	Transit Area Development Impact Fee
TIF	Traffic Impact Fee
TOT	Transient Occupancy Tax
TPI	Transit Performance Initiative
UBC	Uniform Building Code
UFMP	Urban Forestry Management Plan
UPRR	Union Pacific Railroad
UUD	Underground Utility District
UPS	Uninterrupted Power Supply
Veh.	Vehicle
VTa	Santa Clara Valley Transportation Authority
WPCP	Water Pollution Control Plant
Wy.	Way
YTD	Year to Date

Glossary of Terms

Accomplishment – Programs and activities successfully completed in the prior fiscal year.

Agency Funds – One of four types of fiduciary funds. Agency funds are used to report resources held by the reporting government in a purely custodial capacity (assets equal liabilities).

Appropriation – An authorization made by the City Council that permits officials to incur obligations against and to make expenditures of resources. Appropriations are usually made for fixed amounts and are typically granted for a one-year period.

Assessed Valuation – The value of real property and improvements, as determined by the County Assessor, against which the property tax levy is assessed.

Asset – Resources owned or held by a government that have a monetary value.

Balanced Budget – A balanced budget is defined as a budget where the anticipated operating revenues and other financing resources including carryover of outstanding encumbrances from prior year are equal to or exceed operating expenditures.

Bond – A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Budget – A plan of financial operation embodying an estimate of proposed expenditures for a given period of time and the proposed means of financing them.

Budget Calendar – The schedule of key dates which City government follows in preparation and adoption of the budget.

Building Permit Fee – Fee required for new construction or for any alteration or addition to a residence or commercial building. The fee is based on valuation. Electrical or plumbing/mechanical work also requires a similar permit with an itemized fee schedule.

Business License Tax – A tax imposed upon businesses in the community. The fee is a flat rate plus a minimal charge per employee.

Capital Assets – Assets of significant value and having a useful life of several years (the term fixed assets is also used).

Capital Budget – A plan of proposed capital expenditures and the appropriations to finance them. The capital budget is usually enacted as part of the complete annual budget that includes both an operating component and a capital component. The capital budget should be based on a capital improvement program (CIP) and is typically the first year of a multi-year CIP.

Capital Improvement – Projects which purchase or construct capital assets. Typically capital improvements include new street improvements, park development, the acquisition of land, major construction of public facilities, and major maintenance/repair projects such as street resurfacing or modifications to public facilities.

Capital Improvement Program – A comprehensive five-year plan of implementing proposed capital projects which identifies priorities as to need, cost, and method of financing during the next five years. The first year of the CIP is typically adopted as the current capital budget.

Capital Projects Fund – Fund type used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

Contractual Services – Services rendered to a government by private firms, individuals, or other governmental agencies. Examples include utilities, rent, maintenance agreements and professional consulting services.

Debt Service – Payment of interest and repayment of principal to holders of the City's debt instruments.

Department – An organizational unit of government which is functionally unique in its delivery of services.

Effectiveness – The degree to which an entity, program or procedure is successful at achieving its goals and objectives.

Efficiency – The degree to which an entity, program or procedure is successful at achieving its goals and objectives with the least use of scarce resources. Efficiency necessarily presupposes effectiveness.

Encumbrances – Commitments against an approved budget for unperformed (executed) contracts for goods and services. They cease to be encumbrances when the obligations are paid or otherwise terminated.

Enterprise Fund – Used to account for specific services, i.e. water and sewer, which are funded directly by fees and charges to external users.

Equipment Charges – Charges or "rental fees" charged to user departments to defray the cost of maintaining the equipment used and to replace the equipment when it exceeds its useful life.

Expenditure – The payment of cash on the transfer of property or services for the purpose of acquiring an asset, service or settling a loss.

Expense – Charges incurred for operations, maintenance, interest or other charges.

Final Budget – The budget document adopted by resolution following the budget hearings in June of each year. The document formally incorporates any Council changes to the preliminary budget, resulting from the budget hearings.

Fiscal Year – The financial year for the City of Milpitas is July 1 through June 30 of the subsequent year.

Fixed Assets – Assets of long-term character that are intended to continue to be held or used, such as land, buildings, machinery, furniture or other equipment.

Franchise Fee – A regulatory fee charged to utility companies for the privilege of doing business in the City of Milpitas, i.e. garbage franchise fee, gas and electric franchise fee, and nitrogen gas franchise fee.

Fund – An independent fiscal and accounting entity used to record all financial transactions related to the specific purpose for which the fund was created.

Gas Tax – Share of revenue derived from State taxes on gasoline.

General Fund – The main operating fund of the City.

Governmental Funds – Funds generally used to account for tax-supported activities. There are five different types of governmental funds: the general fund, special revenue funds, debt service funds, capital projects funds and permanent funds.

Infrastructure – The physical assets of a government (i.e. streets, water and sewer systems, public buildings and parks).

Interest – Income resulting from the prudent investment of idle cash. The types of investments are controlled by the City's Investment Policy in accordance with the California Government Code.

Level of Service – A description of the services provided, or activities performed, and the cost and personnel requirements.

Line Item – The description of an object of expenditure, i.e. salaries, supplies, contract services, etc.

Operating Budget – A financial plan for the provision of direct services and support functions.

Park Development Fee – The fee paid by a developer or sub-developer for park or recreation purposes in lieu of the dedication of land.

Prior-Year Encumbrances – Obligations from previous fiscal years in the form of purchase orders, contracts or salary commitments which are chargeable to an appropriation, and for which a part of the appropriation is reserved. They cease to be an encumbrance when the obligations are paid or otherwise terminated.

Proposed Budget – The budget document recommended by the City Manager that is approved as may be amended by the City Council during budget hearings. The hearings are held in May or June, and the approval of the Preliminary Budget gives spending authority effective each July 1st for the subsequent fiscal year.

Proprietary Funds – Funds that focus on the determination of operating income, changes in net assets (or cost recovery), financial position, and cash flows. There are two different types of proprietary funds: enterprise funds and internal service funds.

Redevelopment – The planning, development, replanning, redesign, clearance, reconstruction, or rehabilitation of real property, and the provision of such residential, commercial, industrial, public, or other structures appropriate to the general welfare of the City.

Reserves – A savings account maintained for restricted use, i.e. self-insurance programs, capital improvement projects, or for unrestricted use to protect the City from emergencies or unanticipated expenditures.

Special Revenue Fund – Used to account for revenue that is set aside for restricted use, e.g. gas tax receipts are set aside in such a fund to be used solely for street improvements.

Supplemental Appropriation – An additional appropriation made by the governing body after the budget year has started.

Taxes – Compulsory charges levied by a government for the purposes of financing services performed for the common benefit of the people. This term does not include specific charges made against particular persons or property for current or permanent benefit, such as special assessments.



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MASTER PLAN UPDATE



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