NOTICE OF SPECIAL MEETING

Pursuant to Section 54956 of the Government Code of the State of California, a Special meeting of the **Tracy City Council** is hereby called for:

Date/Time: Tuesday, April 20, 2021 at 5:00 p.m.

(or as soon thereafter as possible)

Location: Tracy City Hall

333 Civic Center Plaza, Tracy

THIS SPECIAL MEETING WILL BE CONDUCTED PURSUANT TO THE PROVISIONS OF THE GOVERNOR'S EXECUTIVE ORDER N-29-20 WHICH SUSPENDS CERTAIN REQUIREMENTS OF THE RALPH M. BROWN ACT

THIS MEETING WILL BE OPEN TO THE PUBLIC FOR IN-PERSON AND REMOTE PARTICIPATION. SEATING CAPACITY IN COUNCIL CHAMBERS WILL BE LIMITED TO THE FIRST 16 PEOPLE, ON A FIRST COME, FIRST SERVE BASIS. ADDITIONAL LIMITED SEATING WILL BE AVAILABLE ON THE SECOND FLOOR IN ROOM 203 (MAX. CAPACITY OF 15). COMPLIANCE WITH ALL PUBLIC HEALTH & SAFETY GUIDELINES INCLUDING COVID-19 SCREENING, TEMPERATURE CHECKS, FACE COVERINGS, AND PHYSICAL DISTANCING MEASURES WILL BE REQUIRED FOR IN-PERSON ATTENDANCE. PLEASE PLAN TO ARRIVE APPROXIMATELY 15 MINUTES PRIOR TO THE SCHEDULED MEETING START TIME TO ALLOW FOR SCREENING PROCESSES. MEMBERS OF THE PUBLIC MAY ALSO PARTICIPATE REMOTELY IN THE MEETING VIA THE FOLLOWING METHODS:

Government Code Section 54954.3 states that every public meeting shall provide an opportunity for the public to address the Tracy City Council on any item, before or during consideration of the item, however no action shall be taken on any item not on the agenda.

Remote Access to City of Tracy Council Meeting:

In accordance with the guidelines provided in Executive Order N-29-20 on social distancing measures, the City of Tracy will allow for remote participation at the upcoming Special City Council meeting on Tuesday, April 20, 2021.

As always, the public may view the City Council meetings live on the City of Tracy's website at www.CityofTracy.org or on Channel 26. To view from the City's website, select "Watch Live Council Meetings" from the drop down menu "Select an Online Service" at the top of the City's homepage. You will be directed to the "Council Meeting Videos" page where you may select the video for the appropriate date under "Upcoming Events."

If you only wish to watch the meeting and do not wish to address the Council, the City requests that you stream the meeting through the City's website or watch on Channel 26.

Remote Public Comment:

Public comment, limited to 250 words or less, submitted via email will be accepted for agendized items before the start of the Council meeting at 5:00 p.m. Please send an email to publiccomment@cityoftracy.org and Identify the item you wish to comment on in your email's subject line.

During the upcoming Council meeting public comment will be accepted via the options listed below. If you would like to comment remotely, please follow the protocols below:

- Comments via:
 - o **Phone** by dialing (209) 831-6010, or
 - Online by visiting https://cityoftracyevents.webex.com and using the following Event Number: 182 171 8710 and Event Password: TracyCC
 - o *If you would like to participate in the public comment anonymously*, you may submit your comment via phone or in WebEx by typing "Anonymous" when prompted to provide a First and Last Name and inserting <u>Anonymous@example.com</u> when prompted to provide an email address.
- Protocols for submitting comments by phone:
 - Comments received by phone for the "Items from the Audience/Public Comment" portion of the agenda must be received by the time the Mayor opens that portion of the agenda for discussion.
 - Comments received by phone on each "Agendized Item" will be accepted until the Mayor announces that public comment for that item is closed.
- Protocols for commenting via WebEx:
 - o If you wish to comment under "Items from the Audience/Public Comment" portion of the agenda:
 - Listen for the Mayor to open "Items from the Audience/Public Comment", then
 raise your hand to speak by clicking on the Hand icon on the Participants panel
 to the right of your screen.
 - If you no longer wish to comment, you may lower your hand by clicking on the Hand icon again.
 - o Comments for the "Items from the Audience/Public Comment" will be accepted until the public comment period is closed.
- The total allotted time for public comment under "Items from the Audience/Public Comment" will be 15 minutes:
- 1. Call to Order
- 2. Roll Call
- 3. Items from the Audience Items from the audience *In accordance with <u>Council Meeting Protocols and Rules of Procedure</u>, adopted by Resolution 2019-240, a five-minute maximum time limit per speaker will apply to all individuals speaking during "Items from the Audience/Public Comment". For non-agendized items, Council Members may briefly respond to statements made or questions posed by individuals during public comment; ask questions for clarification; direct the individual to the appropriate staff member; or request that the matter be placed on a future agenda or that staff provide additional information to Council.*
- 4. CONDUCT A CITY COUNCIL WORKSHOP TO REVIEW THE PROPOSED FY 2020-21 CAPITAL BUDGET AND THE PROPOSED FIVE YEAR FY 2021-2026 CAPITAL IMPROVEMENT PLAN (CIP) OUTLOOK AND PROVIDE FEEDBACK

- 5. Council Items and Comments
- 6. Adjournment

Mayor

Posting Date: Thursday, April 15, 2021

The City of Tracy complies with the Americans with Disabilities Act and makes all reasonable accommodations for the disabled to participate in public meetings. Persons requiring assistance or auxiliary aids in order to participate should call City Hall (209-831-6105), at least 24 hours prior to the meeting.

Any materials distributed to the majority of the Tracy City Council regarding any item on this agenda will be made available for public inspection in the City Clerk's office located at 333 Civic Center Plaza, Tracy, during normal business hours.

AGENDA ITEM 4

<u>REQUEST</u>

CONDUCT A CITY COUNCIL WORKSHOP TO REVIEW THE PROPOSED FY 2020-21 CAPITAL BUDGET AND THE PROPOSED FIVE YEAR FY 2021-2026 CAPITAL IMPROVEMENT PLAN (CIP) OUTLOOK AND PROVIDE FEEDBACK

EXECUTIVE SUMMARY

The purpose of this workshop is to provide City Council with an overview of the proposed FY 2021-22 Capital Budget, as well as, the proposed five-year FY 2021-2026 Capital Improvement Plan (CIP) Outlook. The five-year CIP Outlook is an essential part of the overall Capital Budget development in order to strategically plan for the community's long-term capital maintenance, improvement, and replacement needs.

DISCUSSION

Over the last few budget cycles, departments have begun evaluating capital improvement needs and have compiled a five-year Capital Improvement Plan (CIP) Outlook into the FY 2021-22 budget planning. The CIP Outlook is a comprehensive five-year capital improvement plan designed to identify projects to construct, repair, maintain, or replace the City's infrastructure, which is consistent with the City Council's Strategic Priorities.

The Capital Improvement Plan (CIP) Outlook is a schedule of proposed public projects and purchases over a five-year period. Capital improvements are projects, which require acquisition, construction, or replacement of City assets, amenities, infrastructure, facilities, and utilities (e.g. vehicle and equipment, public landscaping and parks, city buildings, storm drainage systems, roadways, sidewalks, utility lines and treatment plants, and more).

The purpose of the CIP is to:

- identify capital expenditures which are anticipated to be requested over a five-year period;
- determine a source of funding for the requests; and
- provide an opportunity for long-term planning.

The CIP Outlook is not a budget. The CIP Outlook is a planning tool to assist in budget decisions and the allocation of resources required to meet the City's strategic goals that are critical to core services. By preparing the CIP Outlook, the City can monitor and evaluate funding availability while taking into account new needs that are of priority. It is a driver in funding strategies and policies for establishing utility rates, applying for grants, allocation of resources, pay-go or debt financing, understanding future ongoing, and operating costs.

The CIP Outlook is not static, but can and should be modified as new funding, regulations, priorities, urgency, and demands arise. It should be revisited at least

annually to provide the City Council, key stakeholders, and the public with information prior to the budget meetings to facilitate an informed discussion during the development of the annual Operating and Capital (CIP) Budget. This document does not include a complete compilation of all departmental or public requests that may be considered in preparation of future annual Operating and Capital budgets. In addition, not all projects listed have identified funding nor is funding being requested for appropriations. These costs are listed as unfunded. However, by listing the projects in the CIP Outlook, staff has identified these as priority projects in the event grants or other funding opportunities present themselves.

CIP Overview and Funding Source

A capital project is defined as an undertaking wherein labor and/or materials are used to construct, alter, append or replace a building or an item of infrastructure (or a component of a building or item of infrastructure). A capital project has specific objectives, includes a detailed scope of work, schedule and budget, and typically has a total cost in excess of \$50,000 with a typical useful life expectancy of ten or more years.

Capital projects are typically categorized as "Capital Maintenance" (deferred and/or ongoing), "Capital Improvements" and "Capital Assets." The first category includes projects that provide a major rehabilitation or a replacement to existing infrastructure and/or facilities required to provide essential public services, ensure asset preservation, and maintain health and safety. Examples include roadway rehabilitation, roof replacement, HVAC system upgrades, and removal and replacement of deteriorated water or wastewater pipes. The second category includes projects that expand existing infrastructure and/or facilities, or construct new facilities, to address present and future needs of the Community. Examples include Wastewater expansion projects, new parks and amenities, new roads and road widening projects. The last category includes new assets that have been purchased or that have been contributed from development. Examples include new vehicles, land, major equipment and developer funded projects.

The Capital Improvement Plan (CIP) Outlook is a comprehensive five-year plan designed to identify projects to develop and maintain the City's infrastructure. The CIP Outlook aims to provide information on the basis for revenue projections, criteria to determine capital infrastructure needs, and present a broad overview of capital infrastructure needs and funding over the next five fiscal years.

It is comprised of current, new and future projects. Current projects are those that have been appropriated in the prior or current fiscal years, but not yet been completed. The CIP Outlook also reflects new projects that are to be funded in the proposed FY 2021-22 Operating and Capital Budget. Future projects are new projects that are anticipated to occur in the out years of the five-year plan. Some projects have potential funding identified, while most projects do not have funding identified. There is a finite amount of funding available per year for CIPs and several numerous unfunded needs. This gap in available funding negatively affects the sustainability of the city's infrastructure and assets. It also increases the cost of maintenance and eventual replacement of these items. As funding sources are identified, the CIP Outlook will be amended to reflect the funding of these projections in the future projects to reflect the expected completion.

The CIP Outlook is organized into groups by the type of project, such as; Traffic Safety, General Government and Facilities, Streets and Highways, Parks and Recreation, etc. Depending on the legal requirements, CIP projects are funded by various internal funding sources and rarely have outside funding sources, like grants or fees. In 2018, staff reconciled a decade worth of funded and unfunded projects. There is no ongoing, dedicated funding source to support General Fund capital projects (i.e. Fund 301). In the past, Council has conducted public workshops to review the proposed five-year capital improvement programs utilizing several criteria. However, with the lack of this type of available funding, this has not occurred over the last few years.

Beginning with the FY 2018-19 budget, the CIP list has focused on the remaining funded projects carried forward from prior years, the new City Council Measure V priorities, and projects funded outside of the General Fund. With the direction from City Council to fund Measure V projects, including the completion of Legacy Fields Phase 1 (Phase 1E) through debt financing, and the Aquatics Center and Multi-Generational Gym through pay go, and Nature Park effective 2030, the City's General Fund will not have capacity to fund additional capital improvement or maintenance.

Today, the majority of CIPs are funded through sources that have unique limitations on the use of funds, such as Special Revenue, Capital Impact Fees, or Utilities Enterprise Funds. CIPs are also supported through other funding sources, which may be comprised of developer contributions and various local, state, and federal grants.

- Special Revenue Funds receive revenues through dedicated fees or taxes, which are legally restricted for specific ("special") purposes. For example, Gas Tax monies must be spent on roadway and traffic safety improvements or repairs.
- Capital Projects Funds from Developer Impact Fees also support a number of CIP projects. The development impact fees collected in various areas of the City and provide funding for specific infrastructure expansion associated with a particular development and must be spent on the projects that were identified in establishing the fee. Examples include the Tracy Improvement Master Plan (TIMP) or Ellis Specific Plan which may be used for road, facilities, or utility expansion.
- Utilities Enterprise Funds: Water, Wastewater, Solid Waste, and Storm Water provide funding for projects from customer fees and are used to maintain, repair, or replace existing needed utilities infrastructure.

CIP's can also be funded through Internal Service (IS) Funds. IS Funds secure revenue through charges to other funds, but do not receive revenue directly from outside funding. They are designed to support city-wide services, including information technology, building maintenance, risk management, and vehicle and equipment replacement. The costs of equipment, vehicle, technology, and building maintenance and replacement are reported in these funds. Many of the projects associated with IS Funds have budgets for small capital assets under \$50,000 each, but collectively may exceed this threshold. When this occurs the budget is reflected in the department's operating budget. For example, minor building repairs or upkeep would not be reflected in a CIP Outlook.

Capital Improvement Plan Outlook Estimates by Categories

Below is a summary of the proposed FY 2021-22 Capital budget for new items and the CIP Outlook for 2021-2026. Please note that the City is returning to a five-year outlook on capital and many lists are still under development. The CIP Outlook is not reflective of all of the City's capital "Major Maintenance" (deferred and/or ongoing) or "New Public Improvements" needs. The report represents capital projects and programs prioritized to maximize the available resources reflective of their restrictive use and purpose. This report will continue to be monitored, updated and reported at least annually to the City Council with a goal of eventually reporting out the full list of capital needs throughout the city.

The CIP is organized into groups by the type of project. Groups include:

- Group 71: General Government and Public Safety Facilities
- Group 72: Traffic Safety
- Group 73: Streets and Highways
- Group 74: Wastewater Improvements
- Group 75: Water Improvements
- Group 76: Drainage Improvements
- Group 77: Airport and Transit Improvements
- Group 78: Parks and Recreation

Group 71: General Government and Public Safety Facilities: This category includes new construction, maintenance and rehabilitation of City facilities, such as fire station renovations, roof replacement, HVAC system replacement, and facility expansions. It also encompasses other general capital projects, such as police equipment replacement, Public Safety and Facilities master plan updates, and vehicle and equipment replacement. The funding source for General Government and Public Safety Facilities projects comes primarily from the General Capital Projects (Fund 301) or Internal Service Funds. These funds are supported almost exclusively from transfers from the City's General Fund. This funding has diminished severely over the last three budget cycles as the General Fund's deficit has made funding capital projects difficult. Any funding has come from using existing fund balance and no new capital funding is identified.

• Proposed FY 2021-22 Capital Budget

There is one new proposed project recommended for the FY 2021-22 Capital Budget. The South San Joaquin County Fire Authority is requesting funding for the replacement of cardiac monitors and the City's share is \$300K. It is likely that this expense will be eligible for the American Rescue Plan Act (ARP) or other Grant funding.

New Proposed Funded Projects (1)								
Project								
Number	Project Name	Fund	FY2021/22	Total				
71115	Cardiac Monitors	Grant	293,750	293,750				

Acti	Active New		< Projected>			>		
Carryover	FY 2021/22	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	Un- Funded	Total
3,345,580			-	-	-	-	3,585,436	7,994,166

Group 72: Traffic Safety: This category involves maintenance and upgrading of the City's existing roadways as it relates to traffic safety. Common projects include design and installation of new roadway, intersection, and traffic signal improvements to ensure adequate, safe, and efficient movement of traffic throughout the City. Funding for these projects comes from Special Revenues (Gas Tax), Grant Funding, and developer impact fees, when applicable.

• Proposed FY 2021-22 Capital Budget

There two new proposed funded projects for Traffic:

- CIP 72122, Holly Drive Pedestrian and Bikeway Project, is a two year project to provide traffic Class 3 bike route, Class 2 bicycle lanes, sidewalk, pavement patching, slurry seal, signage, striping, and pavement markings along Holly Drive between 11th Street and Clover Road. This will provide active transportation users, such as pedestrians and bicyclists, with a safe route to school and Downtown Tracy. The project is funded in part by Gas Tax and an Active Transportation Program (ATP) grant.
- CIP 72123, Adaptive Traffic Signal, will install the adaptive traffic signal system (signals that adjust the timing of their green light cycles to match current traffic conditions on the ground) on Grant Line Road, between Byron Road and Naglee Road. The City applied for and was awarded a grant from the US Department of Transportation's Congestion Mitigation and Air Quality (CMAQ) Improvement Program for this project.

	New Proposed Funded Projects (2)											
Project Number	Project Name	Fund	FY2021/22	FY2022/23	Total							
72122	Holly Drive Pedestrian and Bikeway Improvements	245	105,000	100,000	205,000							
72122	Holly Drive Pedestrian and Bikeway Improvements	Grant	-	1,625,000	1,625,000							
72123	Adaptive Traffic Signal System - Grant Line Road	242	875,000	-	875,000							
72123	Adaptive Traffic Signal System - Grant Line Road	245	140,000	-	140,000							

Act	ive	New	< Projected>					
	FY	FY	FY	FY	FY	FY	Un-	
Carryover	2021/22	2021/22	2022/23	2023/24	2024/25	2025/26	Funded	Total
1,385,203	1,908,500	1,120,000	1,725,000	-	-	-	-	6,138,703

Group 73: Streets and Highways: The Streets and Highways category of projects encompasses the maintenance/replacement or construction of new/existing sidewalks, street and roadways. Examples include the new I-205 freeway interchanges, Corral Hollow Widening, various roadway reconstructions, rehabilitations, extensions, and widening, as well as sidewalk improvements. Funding for these projects comes from Special Revenues (Gas Tax), Grant Funding, and developer impact fees, when applicable.

Proposed FY 2021-22 Capital Budget

There are 2 new proposed projects for FY2021-22 for Pavement Rehabilitation.

- CIP 73183, Pavement Rehabilitation: Pavement rehabilitation by overlays or reconstruction is essential to reach the City's goal of achieving higher overall Pavement Condition Index (PCI) value for the roadway network. PCI is a numerical index which is used to indicate the general condition of a pavement section. Available funding is dependent on previous year's pavement rehabilitation projects carryover funds, and the Road Repair and Accountability Act of 2017 (SB1) funds received during the current fiscal year.
- CIP 73184, Slurry Seal: Performing Slurry Sealing of various street segments as preventative maintenance.

	New Proposed Funded Projects (2)										
Project Number	Project Name	Fund	FY2021/22	Total							
73183	Pavement Rehabilitation Project FY 21-22	242	540,000	540,000							
73183	Pavement Rehabilitation Project FY 21-22	245	135,000	135,000							
73183	Pavement Rehabilitation Project FY 21-22	248	1,231,747	1,231,747							
73183	Pavement Rehabilitation Project FY 21-22	261	641,698	641,698							
73184	Slurry Seal FY21-22	248	600,000	600,000							

Act	ive	New	< Projected>					
Carryover	FY 2021/22	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	Un- Funded	Total
								97,080,638

Group 74: Wastewater Improvements: Maintenance of and improvements to the City's wastewater infrastructure and treatment facility are included in this category. Typical projects in this category include upgrades, extensions, and replacements to wastewater treatment lines and equipment, and expansion of the wastewater treatment plant. The primary sources of funding for these projects comes from customer and developer impact fees, when applicable. As part of the five year CIP Outlook, the Wastewater Fund has proposed several unfunded Capital Maintenance projects that have been deferred, such as sewer line replacement, treatment plant upgrades and improvements, and manhole cover replacement. The City will be seeking bond financing and a customer rate study as a means to potentially funding priority projects over the next five years, in addition to using developer impact fees and seeking various infrastructure grants.

• Proposed FY 2021-22 Capital Budget

There are no new proposed projects for FY2021-22 for Wastewater Improvements.

Proposed Capital Improvement Plan Outlook 2021-2026

Act	tive	New	< Projected>					
Carryover	FY 2021/22	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	Un- Funded	Total
23,837,437	23,599,673	-	-	-	-	-	57,331,938	104,769,048

Group 75: Water Improvements: Water projects include the purchase of water supply, installation of new water infrastructure (pipeline, pump stations, water tanks, etc.), and rehabilitation/replacement of water infrastructure throughout the City. The primary source of funding comes from customer service rates, developer impact fees, and occasionally grants, when applicable. The Water Enterprise Fund has proposed several unfunded Capital Maintenance projects (e.g. water line replacement, treatment plant upgrades, well site studies and design, storage/reservoirs). There is limited funding for new projects at this time as the Water Fund continues to builds it reserves for future paygo projects.

• Proposed FY 2021-22 Capital Budget

There are no new proposed projects for FY2021-22 for Water Improvements.

Proposed Capital Improvement Plan Outlook 2021-2026

Activ	ve	New	< Projected			>		
	FY	FY	FY	FY	FY	FY	Un-	
Carryover	2021/22	2021/22	2022/23	2023/24	2024/25	2025/26	Funded	Total
6,383,562	-	-	-	-	-	-	8,350,000	14,733,562

Group 76: Drainage Improvements: This category of projects includes storm drain line replacements, installation of new storm drain lines, channel improvements and pump station upgrades. The primary source of funding comes from customer and developer impact fees, when applicable. The Storm Drain Enterprise Fund does not currently have the funds to support capital projects at this time and will continue to compile unfunded proposed projects as part of future planning. A rate study is needed to evaluate the customer fees for on-going maintenance and capital for this fund.

Proposed FY 2021-22 Capital Budget

There is one new proposed funded Storm Drain project from NEI Impact fees:

➤ CIP 76087, Eastside Channel Lining, will construct a concrete lining along the bottom and sides of the Eastside Channel from Pescadero Avenue to MacArthur Drive. Funding is provided from developer impact fees.

	New Proposed Funded Projects (1)										
Project Number	Dunio et Nome	F d	EV2024/22	Total							
Number	Project Name	Fund	FY2021/22	Total							
76087	Eastside Channel Lining from Grant Line Road to MacArthur	350	2,500,000	2,500,000							

Activ	Active Ne		< Projected>					
	FY	FY	FY	FY	FY	FY	Un-	
Carryover	2021/22	2021/22	2022/23	2023/24	2024/25	2025/26	Funded	Total
529,150	-	2,500,000	-	-	-	_	9.709.699	12,738,849

Group 77: Airport and Transit Improvements: The maintenance and upgrades to the Tracy Municipal Airport, transit system improvements, and bus replacements are included in this category. The primary source of funding for this group comes in the form of grant funding from Transportation Development Act (TDA), Federal Transit Administration (FTA), and other grants. There are currently no new proposed projects for the Airport as they continue to finish out the Airport Layout Plan, which is necessary before an update can be done to the Airport Master Plan; once completed the department will begin evaluating potential capital projects to include in future CIP Outlook reports.

Proposed FY 2021-22 Capital Budget

There are two new proposed funded projects:

➤ CIP 77587, Intelligent Transportation System (ITS) software will provide better passenger data, increase safety, greater mobility access, and better manage the overall transit system through technology.

	New Proposed Funded Projects (1)											
Project Number	Project Name	Fund	FY2021/22	FY2022/23	Total							
77587	ITS Infrastructure Planning and Construction	241	280,000	-	280,000							
77587	ITS Infrastructure Planning and Construction	573	1,120,000	-	1,120,000							

Acti	ve	New	<	Proj	ected	>		
Carryover	FY 2021/22	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	Un- Funded	Total
5,925,801	700,000	1,400,000	-	-	-	-	250,000	8,275,801

Group 78 Parks and Recreation Improvements: This category consists of park and civic amenity construction, improvements and maintenance. This category includes park improvements, bikeway improvements, playground equipment replacement, aquatics center, etc.

The Parks and Recreation Department is currently going through a comprehensive update of its Citywide Parks, Recreation and Trails Master Plan. This document will outline a long-range vision for the City's system of parks and trails that responds to the community's aspirations. An entire chapter of this document is dedicated to implementation and creates a framework for improving existing parks over the next 15 years. Since this policy document is not yet complete, the five year CIP Outlook for Group 78 projects is very much a working document. The current project list takes into consideration a number of the priority project needs for renovating and expanding the City's current park and recreation amenities, but is not a full account of all parks projects over the next five years, as staff is finalizing the master plan. Staff, along with the consultant team, plans to present the master plan document along with key findings later this year, which will highlight many key community priorities for new and existing parks and recreation amenities.

Proposed FY 2021-22 Capital Budget

There are two new proposed funded projects:

- CIP 78184, Hoyt Park, will rehabilitate existing infrastructure at Hoyt Park through the State of California's Proposition 68, Per Capita Program. The project includes resurfacing and re-stripping the parking lot, replacing bench and table furnishings in the park, and addressing other amenities, pending available funds.
- ➤ CIP 78185, Legacy Fields Phase 1E, will be the final sub phase of Phase 1 of Legacy Fields construction. The improvements include: paving parking lots, slurry sealing existing asphalt, construct new secondary exit south of the complex, build-out of the Eastern Wagon Wheel to closely resemble the Western Wagon Wheel, and wayfinding & signage. Funding from Measure V was approved by the City Council.

	New Proposed Funde	d Projects	(2)	
Project Number	Project Name	Fund	FY2021/22	Total
78184	Hoyt Park - Per Capita Improvements	Grant	234,065	234,065
78185	Legacy Fields Phase 1E	307	17,150,000	17,150,000

Acti	ve	New	<	Proj	ected	>		
	FY F		FY	FY	FY	FY	Un-	
Carryover	2021/22	2022/23	2023/24	2024/25	2025/26	Funded	Total	
11,249,918	1,098,930 17,384,065		16,075,000	75,000	75,000	44,075,000	7,995,000	98,027,913

<u>Current Council Direction on Measure V Projects</u>

In the past, Council has conducted public workshops to review and prioritize the proposed five-year capital improvement projects and programs funded from the General Fund. In 2018, staff reconciled a decade worth of funded and unfunded projects previously listed in CIPs Outlook reports. This process revealed that most projects listed in the plan did not have funding nor were they anticipated to have funding in the future years. Projects in the General Fund were notably among the largest group of unfunded projects as there is no ongoing, dedicated funding source to support General Fund capital projects. Prior to 2018, the City Council had a General Fund CIP budget of approximately \$2 million annually that was used to fund the various capital projects. As the City's reserves were drawn down for these projects, the City found it difficult to maintain this commitment from the General Fund. The City Council had considered using a portion of Measure V funding to maintain the capital funding; however, in 2019, the City Council prioritized the three major amenities for Measure V and directed staff to develop a pay-go funding approach to fund the amenities; Legacy Fields, Aquatics Center, and Multi-Generational Gymnasium. The General Fund capital projects remain unfunded in the CIP Outlook.

As part of the annual CIP Outlook discussion, the City Council held a workshop to review the Measure V priorities and project timelines of the amenities based on available funding. At the March 23, 2021 City Council Workshop, the City Council gave direction to staff on project delivery for the Measure V major amenity projects. Below is a summary of the direction received from the City Council at the meeting:

Legacy Fields: Per Council direction, staff will proceed with construction of Phase 1E including optional improvements for \$17.1 million using debt financing funded by Measure V. Bid documents will be finalized and the project will be put out to bid in Fall

2021. Construction is estimated to take 12-18 months with completion tentatively set for Fall/Winter 2022.

Phase 1E Scope of Work

- a. Eastern Wagon Wheel Improvements (to match Western Wagon Wheel)
 - 1. Fields 3, 4 and 5 fencing and paving
 - 2. Renovation of Field 1
 - 3. Renovation of Field 2
 - 4. Paving, parking lot access and shade structures for all fields
 - 5. Restroom/Concession Building and plaza area
 - 6. Electrical infrastructure work for all fields
 - 7. Sport field and pathway lighting
- b. Parking Lot Improvements
 - 1. Pave and stripe four (4) existing gravel parking lots
 - 2. Underground electrical infrastructure work for future vehicle charging stations
 - 3. Construct new secondary exit at southern end of complex
 - 4. Construct (1) overflow gravel parking lot fully improved overflow parking lot to the northwest of the soccer fields
- c. Roadway & Sidewalk Top Seal
 - 1. Slurry seal and stripe spine road
 - 2. Slurry seal and repair existing asphalt sidewalk
- d. Wayfinding, Signage & Sponsorship Opportunities Package
 - 1. Vehicular Approach and Experience
 - 2. Pedestrian Approach and Experience
 - 3. Field Identification Markers
 - 4. Informational Kiosks, Photo ops, Branding
- e. Other Critical Improvements
 - 1. Sump pump to address flooding along Tracy Boulevard
 - 2. Electrical improvements to Maintenance Yard

Multi-Generational Recreational Center: Per Council direction, staff will proceed with a phased approach to constructing this project with Phase 1 completion goal of 2023. Phase 1 includes \$3.9 million of committed Measure V funding, \$4 million in public benefit money from Prologis, and another \$17 million from Measure V (estimated budget for Phase 1 is \$24.9 million). Staff will return to the City Council with a request for policy direction on the project including site selection and scope of Phase 1. After the scope and site location are determined, staff will issue a Request for Proposals (RFP) to begin design of Phase 1. The remaining phase(s) will be on hold until additional funding is available after 2028 and the completion of the Aquatics Center; estimated total not to exceed budget of \$40 million.

Aquatics Center: Per Council direction, staff will continue to work on a phased approach to the Aquatics Center project with Surland Communities, LLC (Developer). Depending on Council direction, a phasing plan could see the Phase 1 open by 2026. Phase 2 would be completed by 2028 for the total not to exceed budget of \$65 million, including

contingency and soft costs; funded from \$55 million of Measure V and \$10 million in developer contribution.

Nature Park: The Nature Park is now considered a Measure V major amenity project as a "future funded" in 2030 outside the five year CIP Outlook. There is approximately \$375,000 in the budget from the Swainson's Hawk Habitat Mitigation Fund that can be used for initial planning this project. Staff is still working on determining if this funding can be spent on design and/or construction. Also, there may be an opportunity to utilize other community benefit funds in the amount of \$200,000 from the Holly Commerce project. Should Council decide to allocate this community benefit money, staff can return with options for project planning that may include, amongst other things, partnering with a nursery to purchase and maintain tree seeds for future use contract grow trees for the project. This strategy is common practice for landscape projects that have long timeline for completion or site conditions that do not allow for trees to be planting for a substantial amount of time.

On-going Maintenance and Replacement of City Assets

The Government Finance Officer Association (GFOA) recommends governments establish a system for assessing their capital assets and then appropriately plan and budget for any capital maintenance and replacement needs. (see Attachment B for GFOA Best Practices for Capital Assets):

Budgetary pressures often impede capital program expenditures or investments for maintenance and replacement especially for governments that don't prepare a multi-year capital plan or properly consider the impact of capital projects on the operating budget. This lack of investment makes it increasingly difficult to sustain the asset in a condition necessary to provide expected service levels. Ultimately, deferring essential maintenance or asset replacement could reduce the organization's ability to provide services and could threaten public health, safety and overall quality of life. In addition, as the physical condition of the asset declines, deferring maintenance and/or replacement could increase long-term costs and liabilities. Government entities should therefore establish capital planning, budgeting and reporting practices to encourage adequate capital spending levels. A government's financial and multi-year capital plans should address the continuing investment necessary to properly maintain its capital assets. Such practices should include proactive steps to promote adequate investment in capital renewal and replacement and necessary expenditure levels for maintenance.

An integral part of the Capital Improvement Plan Outlook is assessing the ongoing costs to operate and maintain the City's capital assets, including vehicles, equipment, facilities, amenities, parks, infrastructure, and utilities. In many instances, the City has constructed or accepted new improvements throughout the Tracy, but it has struggled to adequately

maintain the assets. This is mostly from a lack of new funding and places a continuing strain on existing budgets. As costs to repair, maintain, and replace are impacted by inflation and degradation from time and use of the assets, it becomes harder to fund the deferred maintenance costs. These costs compound annually when the deferred maintenance and replacement schedules are not proactively budgeted. The challenge to fund these costs is evident in the large number of unfunded projects listed in the proposed CIP Outlook, both in the General Fund and Utilities.

Going forward, to meet the best practice standards recommended by GFOA, the City shall endeavor to capture and budget the ongoing costs to operate and maintain existing facilities, as well as new assets. In some instances, studies will need to be conducted to analyze the full costs. As mentioned above in the Parks and Recreation section, the department is undergoing a Parks Master Plan Update that will include a park maintenance and lifecycle replacement schedule for existing and future parks. Staff will utilize this information to inform future budget discussions with the City Council and the community.

By 2022, the City will compete a comprehensive fiscal analysis of the amenity's operations and maintenance, both annually and long-term. Following this study, the City will consider other Master Plans fiscal analysis for ongoing operating and maintenance of city assets (e.g. vehicle, equipment, buildings, utilities, sidewalks, and roadways). The studies' findings will be incorporated into future Capital Improvement Plan (CIP) Outlook reports and annual Operating and Capital Budgets to keep the City Council and the community informed of the fiscal impacts to maintain quality, high performing city infrastructure in Tracy. The costs of these studies have been funded in the Finance Department operating budget starting in FY 2021-22.

STRATEGIC PLAN

This agenda item addresses Goal 2 of the Governance Strategy to Ensure short and long-term fiscal health and Goal 3 of the Governance Strategy to increase public awareness around City finances and other civic matters.

FISCAL IMPACT

The Capital Improvement Plan (CIP) Outlook is not intended to provide for precise budgeting assumptions. Capital costs are projected as estimates. Upon each update of the plan, deletions, additions, delays, or other revisions may occur, reflecting changing community needs and Council priorities. These changes allow for budget refinements as a particular project nears actual construction. The CIP Outlook should return to the City Council at least annually for consideration of new and future projects.

The adoption of the CIP Outlook does not provide for appropriations of funds into the City's budget. This process is done separately through the adoption of the annual

Operating and Capital Budget (on or before June 30 each year). If any of the projects listed in the Operating and Capital Budget require additional funding or changes, amendments to those individual projects would return to the City Council both through quarterly budget updates and/or through annual adoption of the City's Operating and Capital Budget for requests for appropriations.

In addition to developing a five-year Capital Improvement Plan Outlook, staff has been reviewing the on-going maintenance and replacement costs that are associated with construction of new infrastructure, facilities, and amenities; as well as looking at the cost to maintain and replace existing city assets. These costs are continuously absorbed into existing budgets that are already heavily strained to meet deferred maintenance and replacement needs. This is true across all funds, General Fund, Special Revenue, Capital, and Utilities. As part of the City Council's Fiscal Sustainability Budget Strategies, staff will undertake several maintenance and operations fiscal analysis studies to assess the full cost of operating, maintaining and planned replacement of its various capital assets. These will be captured within future versions of the five-year Capital Improvement Plan (CIP) Outlook and the City's annual Operating and Capital budget development.

RECOMMENDATION

It is recommended that the City Council receive this report and provide feedback on the proposed FY 2021-22 Capital Improvement Program (CIP) budget.

Prepared by: Felicia Galindo, Senior Accountant

Reviewed by: Karin Schnaider, Director of Finance

Midori Lichtwardt, Assistant City Manager

Approved by: Jenny Haruyama, City Manager

<u>ATTACHMENT</u>

A - FY 21-22 Draft CIP 5 Year Plan

B - GFOA Best Practices for Capital Assets

General Government Public Safety Facilties (CIP Group 71)

This category includes new construction, maintenance and rehabilitation of City facilities, including fire station renovations, roof replacement, and facility expansions. It also encompasses other general capital projects, such as police equipment replacement, Public Safety and Facilities master plan updates, vehicle and equipment replacement.

				Active Pro	jects Carried I	Forward (10)					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
71027	Retrofit Water Tower 6th St	301	5,711	204,289	-	-	-	-	-	-	210,000
71078	New Radio Tower - Station 96	301	17,299	100,781	-	-	-	-	-	-	118,080
71107	Public Facilities Master Plan Update	391	289,126	210,874	-	-	-	-	-	-	500,000
71108	Public Safety Master Plan Update	391	53,255	366,745	-	-		-	-	-	420,000
71109	Fire Training Tower Site	605	103,773	346,227	-	-	-	-	-	410,000	860,000
71110	Multipurpose Reality Based Training Facility	231	-	-	250,000	-	-	-	-	-	250,000
71110	Multipurpose Reality Based Training Facility	301	-	265,164	-	-	-	-	-	684,836	950,000
71110	Multipurpose Reality Based Training Facility	367	50,702	149,298	-	-	-	-	-	-	200,000
71110	Multipurpose Reality Based Training Facility	605	-	200,000	-	-	-	-	-	-	200,000
71111	Grand Theater Repair	615	50,737	370,263	-	-	-	-	-	669,000	1,090,000
71112	Temporary Emergency Housing	252	-	109,000	-	-	-	-	-	1,571,600	1,680,600
71112	Temporary Emergency Housing	268	14,420	85,580	-	-	-	-	-	-	100,000
71112	Temporary Emergency Housing	282	-	500,000	190,000	-	-	-	-	-	690,000
71112	Temporary Emergency Housing	Grant	-	-	329,400	-	-	-	-	-	329,400
71113	Station 91 Renovations	211	62,642	302,358	-	-	-	-	-	-	365,000
71114	PD Communication Tower Software	367	-	135,000	-	-	-	-	-	-	135,000

General Government Public Safety Facilties Retrofit Water Tower 6th St Active Project

71027 **Project Number: Project Budget:** \$210,000 **Project Manager:** Ilene Macintire Department: **Development Services**

Project Priority:

Project Type: Capital Maintenance **Customers Served:**

Council Strategic

Priority:

City Services Residents

Quality of Life



Description: Renovation of this historic tower is necessary to protect against corrosion. The foundation requires reinforcement and the existing steel components require repair & protection from corrosion. The Tower is historical, but not part

of the City's water distribution system..

Justification: Due to the history of the construction of this tower, and the past representation, this tower must be protected and

kept as a monumental structure for the City. Water Tower foundation and structure needs to be renovated for

corrosion.

Comments: This project cannot moved forward until negotiations with cell service providers has determine how the removal of

the existing equipment will be handeled. Civic Center Water Tower (CIP 71080) was renovated in 2016 at a cost of \$162,000. This Tower is anticipated to have a similar scope but with the addition of the removal and reinstallation of cellular phone equipment which may drive the cost of this project up 30% to \$210,000 The project budget was

developed in 2018, and may need to be augmented once work can proceed.

Resolutions:

Year Identified: 2017 Start Date: 2018/2019 **Est. Completion Date:**

Fund Name	Expended Carryover s \$ 5,711 \$ 204,289		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Tot	al	
301 - General Projects	\$ 5,73	1	\$ 204,289	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21	0,000

General Government Public Safety Facilties New Radio Tower - Station 96 Active Project

Project Number: 71078
Project Budget: \$118,080
Project Manager: Ilene Macintire

Department: Fire **Project Priority:** Low

Project Type: Capital Improvement

Customers Served: City Services Residents

Council Strategic

Priority: Public Safety



Description: District has contracted with a consultant to determine a independent communication system. Draft report was

forwarded to Engineering in Feb 2020. The report identified the need for radio towers to reduce gaps in service area radio coverage and improve communications between Fire stations. Geotechnical investigations at the site

have been initiated to determine foundation engineering design requirements.

Justification: There are existing gaps in radio transmission coverage within the City. The two new radio towers will improve

communications between Fire facilities and provide improved service area radio coverage.

Comments:

Resolutions:

Year Identified: Start Date: 2018/2019 Est. Completion Date:

Fund Name	Expended Carryover		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
301 - General Projects	\$ 17,29	9 \$ 100,781	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,080

General Government Public Safety Facilties Public Facilities Master Plan Update Active Project

Project Number: 71107
Project Budget: \$500,000
Project Manager: Ilene Macintire
Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: The Citywide Public Facilities Master Plan (CPFMP) is a planning level document that evaluates existing City facilities

and determines future facility needs for both public and City operational needs. The condition of existing facilities is evaluated. Upgrades, repairs and space needs to accommodate growth under fully developed condition are

determined on a facility by facility basis.

Justification: The current Facilities Master Plan was prepared under a PSA with Indigo and adopted by City Council in early 2013.

Since that time, the City has experienced significant development and population growth, requiring an update of the CPFMP to include newly completed upgrades to City facilities and evaluate future needs based on condition and

space requirements.

Comments:

Resolutions: 2020-032

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Exp	ended	Carı	ryover	FY2021/22	FY2	2022/23	FY2023/2	24	FY2024/25	FY2025/26	Total
391 - Program												
Management	\$	289,126	\$	210,874	\$ -	\$	-	\$	-	\$ -	\$ -	\$ 500,000

General Government Public Safety Facilties Public Safety Master Plan Update Active Project

Project Number: 71108

Project Budget: \$420,000

Project Manager: Ilene Macintire

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

City Services

Customers Served: Council Strategic

Public Safety

Priority:



Description: The updated Public Safety Master Plan will create a new 20 to 30 year vision for its Fire Department and Police

Department by providing an assessment of current and future public safety needs in the City of Tracy and the city's

sphere of influence.

Justification: The existing Pubic Facilities Master Plan was approved in 2013 and based on information that is approacing 10

years old. Significant development, code updates, and the formation of the South County Fire District have

occurred since that time which warrant a revision.

Comments: It is anticipated that the Final Draft Document will be completed by May 2021 and that the drafts will be presented

to City Council in the Fall of 2021.

Resolutions: 2020-032 2020-177

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Exp	pended	Ca	rryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
391 - Program										
Management	\$	53,255	\$	366,745	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 420,00

General Government Public Safety Facilties Fire Training Tower at NEI Reservoir Active Project

Project Number: 71109
Project Budget: \$860,000
Project Manager: Ilene Macintire

Department: Fire **Project Priority:** Low

Project Type: Capital Asset
Customers Served: City Services
Council Strategic

Priority: Public Safety



Description: A fire department training tower site for site improvements at NEI reservoir. The project involves the grading,

fencing, and site work associated with the improvments on the NEI reservoir site to allow for the installation of a Fire Training Tower. The project currently fulfills the obligations to terms of a FEMA funded grant awarded to the

Fire Department.

Justification: Over the last 10 years, the numbers of fires and fire deaths have gradually declined and the number of EMS

incidents have increased. Demanding EMS training has become a strength in the fire service. However, fewer fires equates to firefighters not receiving the same level of training for actual firefighting. To ensure our high standards for firefighting are met, it is essential we provide everyone with continued hands-on training to acquire or sharpen skills. It is essential that we assign the same high standard of continuing education we place on EMS training to

firefighting as well.

Comments: Project design is complete and ready to bid, pending allocation of additional funding.

Resolutions:

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

A. Control of the Con								-,			
Fund Name	E	pended	С	arryover	FY2021/2	22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
605 - Equip Replacement	\$	103,773	\$	346,227	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 450,000
Un-Funded	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 410,000

General Government Public Safety Facilties Multipurpose Reality Based Training Facility Active Project

Project Number: 71110
Project Budget: \$1,600,000
Project Manager: Ilene Macintire

Department: Police **Project Priority:** Low

Project Type: Capital Asset
Customers Served: City Services
Council Strategic
Priority: Public Safety



Description: Provide a new 48' x 60' prefabricated classroom at existing range facility. New classroom to have one large room

and one office area. Project will require grading to existing site and requires electrical service modification.

Justification: Existing Prefabricated Classroom is falling apart due to age. The new structure will allow classroom training facilities

for approximately 50 officers at one time.

Comments: A PSA for Engineering Design will be awarded in April of 2021 and design will begin immediately, construction is

expected to be completed by early 2022.

Resolutions: 2020-035 2020-032 2019-245

Year Identified: Start Date: 2018/2020 Est. Completion Date: 2021/2022

							\- -	Pioj	ectea	>	
Fund Name	Ex	pended	C	arryover	FY	2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
231 - Asset Forteiture	\$	-	\$	-	\$	250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
301 - General Projects	\$	-	\$	265,164	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 265,164
367 - TIMP Public Safety	\$	50,702	\$	149,298	\$	1	\$ -	\$ -	\$ -	\$ -	\$ 200,000
605 - Equip Replacement	\$	-	\$	200,000	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Un-Funded	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ 684,836

General Government Public Safety Facilties Grand Theater Repair Active Project

Project Number: 71111
Project Budget: \$1,090,000
Project Manager: Ilene Macintire
Department: City Manager
Project Priority: High

Project Type: Capital Maintenance
Customers Served: City Services Residents

Council Strategic

Priority:

Quality of Life



Description: An updated detailed engineering investigation has determind that significant exterior repairs are needed to protect

the structure from water infiltration and damage. The existing skylights require replacement, a large portion of the

roof requires replacement, and work needs to be done on the marguee to repair and preserve it.

Justification: A detailed investigation has been completed and the resulting report has identified hoondition problems the historic

Grand Theatre exterior envelope. Required repairs will incude reroofing a significant portion of the building,

replacement of the parapit wall caps, existing skylights, and wooden framed windows. The work is recommented to

be completed in 3 phases.

Comments: Phase I Roof Repair - \$255,000

Phase II Roof Repair & Skylight Replacement - \$598,657 Phase III Historic Marquee and Misc Exterior Repairs - \$50,000

Resolutions: 2020-208 2020-032

Year Identified: 2019 Start Date: 2020/2021 Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
615 - Building Maintenance	\$ 50,737	\$ 370,263	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 421,000
Un-Funded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 669,000

General Government Public Safety Facilties Temporary Emergency Housing Active Project

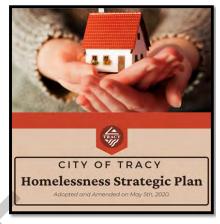
Project Number: 71112
Project Budget: \$2,800,000
Project Manager: Ilene Macintire
Department: City Manager
Project Priority: High

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic Public Safety - Implement the Adopted Homelessness

Priority: Strategic Plan



Description: Construction of a secured, temporary housing facility on a 0.8 acres City owned property on Arbor Road. The project

includes site development, construction of all infrastructure needed to support the ADA compliant facility.

Construction of a high tension membrane structure that will house clients and support services, and additional

facilites to provide restrooms and showers. and food service.

Justification: Project site is located on 0.8 acres of unimproved City property. Site infrastructure needs to address access and

utility connections to site to ensure it can operate as a temporary emergency husing facility.

Effects of homelessness on people has been growing regionally and statewide in California. From 2017-2019 the homeless population grew in Tracy from 30 unsheltered individuals to 155 according to San Joaquin County Point in Time Counts. In May 2020 the Tracy City Council adopted the Tracy Homeless Strategic Plan and also adopted the

San Joaquin Community Response to Homelessness - 2020 San Joaquin Strategic Plan in October 2020

"Project site is located on 0.8 acres of unimproved City property. Site infrastructure needs to address access and

Comments:

Resolutions: 2020-163

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

								ζ		Proje	ectea		>		
Fund Name	Ex	pended	C	arryover	F	Y2021/22	FY2	022/23	FY2	023/24	FY2	024/25	FY	2025/26	Total
252 - Cares ACT	\$	-	\$	109,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 109,000
268 - Comm Dev Block Grant	\$	14,420	\$	85,580	\$	-	\$	-	\$		\$	-	\$	-	\$ 100,000
282 - Housing Successor	\$	-	\$	500,000	\$	190,000	\$		\$		\$	-	\$	-	\$ 690,000
Grant	\$	-	\$	-	\$	329,400	\$	1	\$	1	\$	-	\$	-	\$ 329,400
Un-Funded	\$	-	\$		\$	1,571,600	\$		\$		\$	-	\$	-	\$ 1,571,600

General Government Public Safety Facilties Station 91 Renovations Active Project

Project Number: 71113 **Project Budget:** \$365,000 **Project Manager:** Ilene Macintire

Department: Fire **Project Priority:** High

Project Type: Capital Maintenance **Customers Served:** City Services Residents

Council Strategic

Public Safety Priority:



Description: Fire Station 91 was constructed with shared dormitory rooms. The existing rooms are being reconfigured to create

separate sleeping quarters to help prevent transimission of illnesses, like Covid-19, between and to provide

adequate privacy.

Justification: Fire Station 91 houses 6 active firefighters at all times, but has only 4 dormitories. Separate sleeping quarters will

> provide increased privacy and reduce risks of illness transission between firefighters. This is an Essential Services structure and modifications required design services of a qualified structural engineer, along with services for

mechanical, electrical and alarm design work.

Project desing is 90% complete and under City review. It is anticpated that construction will be complete by Comments:

December of 2021.

Resolutions:

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

	Fund Name			Carryover FY2021/22 FY202				23	FY2023/24	FY2024/25	FY2025/26	Total		
ſ	211 - SSJCFA	\$	62,642	\$	302,358	\$ -	\$,	\$ -	\$ -	\$ -	\$	365,000	

General Government Public Safety Facilties PD Communication Tower Software Active Project

Project Number: 71114
Project Budget: \$135,000
Project Manager: Ilene Macintire

Department: Police **Project Priority:** High

Project Type: Capital Improvement

Customers Served: City Services

Council Strategic

Public Safety

Priority:



Description: The equipment purchased for the PD communications Tower as part of CIP 71050 (completed in FY20), has not

been installed. Since the orginal project had significant delays, the software is now outdated and needs to be

updated prior to use.

Justification:

Comments: The software purchase is considered part of the original project, there will be additional annual costs of \$40,000

that will be included in the Police Operational budget starting in FY2022/2023.

Resolutions:

Year Identified: 2021 Start Date: 2021/2022 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2022/23 FY2023/24		FY2025/26	Total
367 - TIMP Public Safety	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000

General Government Public Safety Facilties Cardiac Monitors Proposed Project

Project Number: 71115 **Project Budget:** \$293,750

Project Manager:

Department: Fire **Project Priority:** High

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Priority:

Public Safety



Description: Replacement of 10 ECG cardiac monitors currently in use by the South San Joaquin County Fire Authority (SSJCFA).

Justification: The current ECG monitor model being utilized is the Physio-Control LifePak 12. These units are between 13 and 15

> years old. Many of our existing monitors were purchased originally as "refurbished" to reduce costs. The most significant challenge we are now facing is the manufacturer no longer makes this model, they do not make

replacement parts nor do they service the monitors.

Comments: The total estimated cost to replace this essential equipment is approximately \$470,000 (10 monitors @ \$47,000

each). Based upon the anticipated change in the cost sharing formula (62.5% City/37.5% District), the City's estimated pro-rata share is \$293,750 and Tracy Rural's share is \$176,250. The objective is to purchase these new

monitors at the beginning of the Fiscal Year 2021-22. Possible CARES or other grant funding.

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2021/2022 2021

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Grant Funding	\$ -	\$ -	\$ 293,750	\$ -	\$ -	\$ -	\$ -	\$ 293,750

General Government Public Safety Facilties Police Headquarters Cooling System Study Proposed Project

Project Number:PP1-71XXXProject Budget:\$80,000Project Manager:Ilene MacintireDepartment:Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served: City Services

Council Strategic

Public Safety

Priority:



Description: Engineering study of the existing closed loop water system that is experiencing frequent failures.

Justification: The exist

The existing closed loop water system in the Police Headquarters building provides cool water to the buildings multiple thirty two (32) heat exchangers, throughout the building. The heat exchangers warm and cool the air inside the building. The heat exchangers are failing at a rate of 1-2 a year and replacements must be custom built at significant costs. A detailed study needs to be conducted to determine what should be done to address the ongoing failures and develop a plan for repairs, to be done as a future CIP. (Recent cost to replace one heat exchanger was

\$12,000)

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Un-Funded	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000

General Government Public Safety Facilties Police Headquarters Level III Impact Resistant Windows Proposed Project

Project Number: PP2-71XXX
Project Budget: \$170,000
Project Manager: Ilene Macintire

Department: Police **Project Priority:** Moderate

Project Type: Capital Improvement

Customers Served: City Services

Council Strategic

Public Safety

Priority:



Description: Level III Impact Resistant Windows at PD Headquarters

Justification: Level III Impact (bullet) resistant windows will be added to the front lobby reception desk, the north entrance to

the facility and to the Public Records window to provide a higher level of protection to staff in the PD Headquarters

facility.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Un-Funded	\$ -	\$ -	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000

Traffic Safety (CIP Group 72)

This category involves maintenance and upgrading of the City's existing roadways as it relates to traffic safety. Common projects include design and installation of new roadway, intersection, and traffic signal improvements to ensure adequate, safe, and efficient movement of traffic throughout the City.

				Active Pro	jects Carried	Forward (9)					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
72095	TS: CHR & Valpico	354	58,715	241,285	-	-	-	-	-	-	300,000
72098	Adaptive Traffic System	242	-	-	701,250	-	-	-	-	-	701,250
72098	Adaptive Traffic System	245	5,368	94,795	-	-	-	-	-	-	100,163
72104	Intersection Improvements - Corral Hollow & Linne	242	-	-	330,000	-		-	-	-	330,000
72104	Intersection Improvements - Corral Hollow & Linne	331	5,089	294,911	-	-	-	-	-	-	300,000
72113	Adaptive Traffic System - CHR	242	-	-	877,250	-	-	-	-	-	877,250
72113	Adaptive Traffic System - CHR	245	-	100,000	-		-	-	-	-	100,000
72116	Flashing Beacon Installation at 11th and F St Intersection	242	-	230,000		-	-	-	-	-	230,000
72116	Flashing Beacon Installation at 11th and F St Intersection	245	11,837	38,163		-	-	-	-	-	50,000
72117	Traffic Cameras Repair/Replacement	245	518	49,482	-	-	-	-	-	-	50,000
72118	Upgrade and Maintenance of Traffic Management Center Software	245	723	139,277	-	-	-	-	-	-	140,000
72119	Local Roadway Safety Plan (LRSP)	245	-	8,000	-	-	-	-	-	-	8,000
72119	Local Roadway Safety Plan (LRSP)	261	1,150	70,850	-	-	-	-	-	-	72,000
72121	Median and Crosswalk Improvements at Grant Line Rd & MacArthur Drive	DC	-	118,440	-	-	-	-	-	-	118,440

			New Proposed Funded	Projects (2)					
Project									
Number	Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
72122	Holly Drive Pedestrian and	245							
/2122	Bikeway Improvements	243	105,000	100,000	-	-	-	-	205,000
72122	Holly Drive Pedestrian and	Grant	_	1,625,000	_	_	_	_	
/2122	Bikeway Improvements	Grant	_	1,023,000	_	_	_	_	1,625,000
72123	Adaptive Traffic Signal System -	242	875,000						
/2123	Grant Line Road	242	873,000	_	_	-	-	-	875,000
72123	Adaptive Traffic Signal System -	245	140,000						
/2123	Grant Line Road	243	140,000	-	-	-	-	-	140,000

			New Proposed Un-Funded Projects (1)				
Project								
Number	Project Name	Fund	FY2021/22 FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
72420	IS:I-580 Ramps and Corral Hollow							
72120	Rd			-	-	-	-	-

	In Active Projects Carried Forward (1)													
Project														
Number	Project Name	Fund	Expended			FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total		
72074	IS Imp: Tracy & Valpico	354	3,652		-	-	-	-	-	-		3,652		

Traffic Safety Traffic Signal - Corral Hollow & Valpico Active Project

Project Number: 72095
Project Budget: \$300,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Asset Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Installation of fully activated vehicular and pedestrian traffic signal at the intersection.

Justification: To improve the traffic flow in the area.

Comments: Awarded CMAQ Grant from SJCOG for \$664,000 12/17/2012 towards construction, CTIPS ID: 212-0000-0606. This

project is contingent on the Corral Hollow Widening project CIP 73144.

Resolutions: 2020-084

Year Identified: 2006 Start Date: Est. Completion Date: 2022/2023

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
354 - Industrial SP, South	\$ 58.715	\$ 241.285	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300.000

Traffic Safety Adaptive Traffic System - 11th Street Active Project

Project Number: 72098
Project Budget: \$801,413
Project Manager: Anju Pillai

Department: Development Services

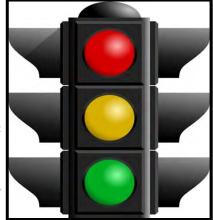
Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Upgrade existing traffic signal controller and provide high speed communication system for the corridor and

provide system components to implement adaptive signal corridor system. Also, provide CCTA cameras at key

locations to provide traffic information to Traffic Control Center.

Justification: Improve traffic flow on 11th Street corridor. Replace number of stops and delay to vehicular traffic and thereby

improving congestion and environment.

Comments: Awarded CMAQ Grant from SJCOG for \$701,250 12/17/2012 towards construction, CTIPS ID: 212-0000-0597. This

project will be done in conjunction with CIP 72113 & CIP 72118

Resolutions:

Year Identified: 2006 Start Date: Est. Completion Date: 2022/2023

Fund Name	Е	xpended	С	Carryover		FY2021/22		2022/23	23 FY2023/24		FY	2024/25	FY2025/26		Total
242 - Transp Sales Tax	\$	-	\$	-	\$	701,250	\$		\$	-	\$		\$	-	\$ 701,250
245 - Gas Tax	\$	5,368	\$	94,795	\$	-	\$	-	\$	-	\$		\$	-	\$ 100,163

Traffic Safety Intersection Improvements - Corral Hollow & Linne Active Project

Project Number: 72104
Project Budget: \$630,000
Project Manager: Anju Pillai

Department: Development Services

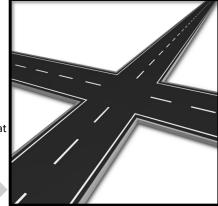
Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Installation of fully activated pedestrian and vehicular traffic signal. Intersection improvements include railroad

crossing improvements.

Justification: To improve traffic flow.

Comments: Intersection improvements will include installation of traffic signals, traffic signal interconnect, widening of roadway

and installation of curb, gutter and sidewalk. \$330,000 has been awarded in CMAQ funds towards construction.

Resolutions: 2019-245

Year Identified: 2006 Start Date: Est. Completion Date: 2022/2023

Fund Name	E	xpended	С	arryover	F	Y2021/22	FY2	022/23	FY	2023/24	FY2	2024/25	FY	/2025/26	Total
242 - Transp Sales Tax	\$	-	\$	-	\$	330,000	\$	-	\$		\$	-	\$	-	\$ 330,000
331 - Ellis Area Traffic	\$	5,089	\$	294,911	\$	-	\$	-	\$		\$	-	\$	-	\$ 300,000

Traffic Safety Adaptive Traffic System - Corral Hollow Road Active Project

Project Number: 72113
Project Budget: \$977,250
Project Manager: Anju Pillai

Department: Development Services

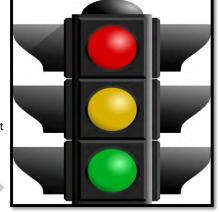
Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Upgrade existing traffic signal controller & provide high speed communication system for the corridor & provide

system components to implement adaptive signal corridor system. Also, provide CCTA cameras at key locations to

provide traffic information to Traffic Control Center.

Justification: Improve traffic flow on Corral Hollow Road corridor. Replace number of stops and delay to vehicular traffic and

thereby improving congestion and environment.

Comments: Awarded CMAQ Grant from SJCOG for \$877,250 12/17/2012 towards construction, CTIPS ID: 212-0000-0598. This

project will be done in conjunction with CIP 72098 & CIP 72118.

Resolutions:

Year Identified: 2012 Start Date: Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
242 - Transp Sales Tax	\$ -	\$ -	\$ 877,250	\$ -	\$ -	\$ -	\$ -	\$ 877,250
245 - Gas Tax	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Traffic Safety Flashing Beacon Installation at 11th and F St Intersection Active Project

Project Number: 72116
Project Budget: \$280,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will install Overhead Flashing Beacons at the uncontrolled crosswalk on 11th Street at F Street

intersection, and will fund the the study of appropriate measures for enhancing the uncontrolled crosswalks at W

Grant Line Road at O' Hara Drive and Schulte Road at Amaretto Drive.

Justification: The crosswalk at 11th and F St is used by a high volume of pedestrians and school kids. The current crosswalk is

uncontrolled. The proximity to several businesses and the Tracy High School necessitates increasing the safety of the pedestrians using this crosswalk. The City received Measure K Non-Competitive Grants for the safety enhancement at this crosswalk and also to fund the study of appropriate crosswalk enhancement required at the

uncontrolled crosswalks at W Grant Line Road at O'Hara Drive and Schulte Road at Amaretto Drive.

Comments:

Resolutions: 2020-152

Year Identified: 2019 Start Date: Est. Completion Date: 2021/2022

Fund Name	Ex	xpended	C	arryover	F١	Y2021/22	FY20	022/23	FY	/2023/24	FY	2024/25	FY	/2025/26	Total
242 - Transp Sales Tax	\$	-	\$	230,000	\$	-	\$	-	\$	-	\$		\$		\$ 230,000
245 - Gas Tax	\$	11,837	\$	38,163	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 50,000

Traffic Safety Traffic Cameras Repair/Replacement Active Project

Project Number: 72117
Project Budget: \$50,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents City Services

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will install Overhead Flashing Beacons at the uncontrolled crosswalk on 11th Street at F Street

intersection, and will fund the the study of appropriate measures for enhancing the uncontrolled crosswalks at W

Grant Line Road at O' Hara Drive and Schulte Road at Amaretto Drive.

Justification: The crosswalk at 11th and F St is used by a high volume of pedestrians and school kids. The current crosswalk is

uncontrolled. The proximity to several businesses and the Tracy High School necessitates increasing the safety of the pedestrians using this crosswalk. The City received Measure K Non-Competitive Grants for the safety enhancement at this crosswalk and also to fund the study of appropriate crosswalk enhancement required at the

uncontrolled crosswalks at W Grant Line Road at O'Hara Drive and Schulte Road at Amaretto Drive.

Comments: Project is funded for evaluation and design to determine total project costs.

Resolutions:

Year Identified: 2019 Start Date: 2020/2021 Est. Completion Date:

Fund Name	Expende	Carryo	er FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ 5	L8 \$ 49	,482 \$	- \$ -	\$ -	\$ -	\$ -	\$ 50,000

Traffic Safety Upgrade and Maintenance of Traffic Management Center Software Active Project

Project Number: 72118
Project Budget: \$140,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will upgrade the existing Traffic Management Center Software to the current version.

Justification: The Traffic Management Center (TMC) is the hub for connection to all the traffic signals which are connected

through fiber or copper signal interconnect wires. The current installed software Quicknet is outdated and requires an update to the most current version Transparity to support all the existing signal controllers more efficiently. The

newly installed will require periodic maintenance as recommended by the vendor.

Comments:

Resolutions:

Year Identified: 2020 Start Date: 2020/2021 Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ 72		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,000

Traffic Safety Local Roadway Safety Plan (LRSP) Active Project

Project Number: 72119
Project Budget: \$80,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Prepare LRSP. An LRSP provides a framework for organizing stakeholders to identify, analyze, and prioritize roadway

safety improvements on local and rural roads. The City was allocated \$72,000.00 of State LRSP Grant funds for the

PE phase (Safety Analysis) of this project.

Justification: LRSP is required to apply for future Highway Safety Improvement Program (HSIP) funds; we intend to apply for

future HSIP funds; not dependent on another project; 10% match for LRSP Grant is required

Comments:

Resolutions:

Year Identified: 2020 Start Date: 2020/2021 Est. Completion Date: 2021/2022

Fund Name	Ex	pended	Ca	arryover	FY2	021/22	FY2	022/23	FY2	2023/24	FY	2024/25	FY	2025/26	Total
245 - Gas Tax	\$	-	\$	8,000	\$	1	\$	-	\$		\$	-	\$	1	\$ 8,000
261 - ISTEA	\$	1,150	\$	70,850	\$		\$	-	\$	-	\$	-	\$		\$ 72,000

Traffic Safety

Median and Crosswalk Improvements at Grant Line Rd & MacArthur Drive Active Project

Project Number: 72121
Project Budget: \$118,440
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Moderate

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will install a fence on the concrete median on Grant Line Road, west of MacArthur Drive. The project

will also installing blank out signs on traffic signals which prevents right turning movement of vehicles on red phase

of the signal, on the north crosswalk.

Justification: Leprino Foods Co., at the corner of MacArthur Drive and Grant Line Road, reached out to the City for measures to

improve the safety of their employees using the crosswalk. City identified the necessary improvements.

Comments: Funding agreement with Leprino Foods Company to fund the improvements.

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Developer Contribution	\$ -	\$ 118,440	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,440

Traffic Safety Holly Drive Pedestrian and Bikeway Improvements Proposed Project

Project Number: 72122
Project Budget: \$1,830,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: On Holly Drive between 11th Street and Clover Road, install Class 3 bike route, Class 2 bicycle lanes, sidewalk,

pavement patching, slurry seal, signage, striping, and pavement markings.

Justification: Provide active transportation users a safe route to school and Downtown Tracy. The project is funded in part by an

Active Transportation Program (ATP) grant. The project is not dependent on another project.

Comments: Design: FY 21/22 and FY 22/23

Construction: FY 22/23 and FY 23/24

Resolutions:

Year Identified: 2021 Start Date: 2021/2022 Est. Completion Date: 2023/2024

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ -	\$ -	\$ 105,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 205,000
Grant	\$ -	\$ -	\$ -	\$ 1,625,000	\$ -	\$ -	\$ -	\$ 1,625,000

Traffic Safety Adaptive Traffic Signal System - Grant Line Road Proposed Project

Project Number: 72123
Project Budget: \$1,015,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Moderate

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will install the adaptive traffic signal system on Grant Line Road, between Byron Road and Naglee Road.

Justification: Grant Line Road is a major arterial in the City which operates on a deficient LOS between Byron Road and Naglee

Road. This project is needed to improve the LOS and make the traffic flow efficient. The City applied and received

CMAQ grant of

\$875 K for this project.

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
242 - Transp Sales Tax	\$ -	\$ -	\$ 875,000	\$ -	\$ -	\$ -	\$ -	\$ 875,000
245 - Gas Tax	\$ -	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 140,000

Traffic Safety IS:I-580 Ramps and Corral Hollow Rd Proposed Project

Project Number: 72120

Project Budget:

Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: This project will design and install the necessary roadway improvements (Traffic Signals or Roundabouts) at the

intersection of I-580 Ramps and Corral Hollow Road.

Justification: This project is part of the traffic mitigations of Tracy Hills Development.improvements.

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Traffic Safety Intersection Improvements - Tracy Blvd & Valpico Road In Active Project

Project Number:

72074

Project Budget:

Project Manager:

Ilene Macintire

Department: Development Services

Low

Project Priority: Project Type:

Capital Maintenance

Customers Served: Council Strategic **City Services**

Priority:

N/A



Description:

Intersection improvements to provide STAA movements for truck routes and to realign intersection to provide

adequate transition.

Justification:

Ph 1: Traffic signal is needed as part of an Industrial Specific Plan project, to

improve traffic flow at new intersection.

Ph 2: Truck access to Industrial properties in South ISP area.

Comments:

Resolutions: 2019-245

Year Identified: 2009 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
354 - Industrial SP, South	\$ 3.652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.652

Streets and Highways (CIP Group 73)

The Streets and Highways category of projects encompasses the maintenance/replacement of existing, new or the construction of street and roadways. Examples include the new I-205 freeway interchanges, Corral Hollow Widening, various roadway reconstructions, rehabilitations, extensions, and widening, as well as sidewalk improvements.

				Active Pro	jects Carried F	orward (21)					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
73084	IC Impvts:I205 & Lammers	356	27,084	265,916	-	-	-	-	-	-	293,000
73084	IC Impvts:I205 & Lammers	808	409,461	305,539	-	-	-	-	-	-	715,000
73103	AWid: CHR, 11th to Schulte	323	191,010	549,819	-	-	-	-	-	-	740,829
73109	IC: I205 & Paradise	245	244,951	71,125	-	-	-	-	-	-	316,076
73109	IC: I205 & Paradise	363	6,117	374,097	-	-	-	-	-	-	380,214
73144	AW: Cor Hol Rd, Linne to Old Schult	242	3,012,605	4,161	13,000,000	-	-	-	-	3,200,000	19,216,766
73144	AW: Cor Hol Rd, Linne to Old Schult	245	82,735	-	-	-	-	-	-	-	82,735
73144	AW: Cor Hol Rd, Linne to Old Schult	363	1,572,431	1,282,390			-	-	-	-	2,854,821
73144	AW: Cor Hol Rd, Linne to Old Schult	808	157,616		-	-	-	-	-	-	157,616
73146	OC Upg-I205 & MH Pkwy	363	1,000,000	1,215,480	-	-	-	-	-	-	2,215,480
73146	OC Upg-I205 & MH Pkwy	808	1,567,058	1,827,993	-	-	-	-	-	-	3,395,051
73147	OC Upgrade-I205 & Mt House Pkwy	242	-		2,541,000	-	-	-	-	12,806,000	15,347,000
73147	OC Upgrade-I205 & Mt House Pkwy	261	-	24,884,000	-	-	-	-	-	-	24,884,000
73147	OC Upgrade-I205 & Mt House Pkwy	363	210,063	789,937	-	-	-	-	-	-	1,000,000
73147	OC Upgrade-I205 & Mt House Pkwy	808	245	7,951,755	-	-	-	-	-	-	7,952,000
73148	BW: DMC & Mt House Pkwy	363	16,707	84,498	-	-	-	-	-	-	101,205
73149	BW: DMC & Old Schulte Rd	363	10,858	90,858	-	-	-	-	-	-	101,716
73150	BW-DM Canal & Old Schulte	363	25,786	75,930	-	-	-	-	-	-	101,716
73161	Widening - Corral Hollow I580/Linne	301	992,565	717,666	-	-	-	-	-	-	1,710,231
73161	Widening - Corral Hollow I580/Linne	363	10,092	489,908	-	-	-	-	-	-	500,000

Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
73168	Reconstruction 6th St, west of Tracy Blvd	245	33,963	366,037	-	-	-	-	-	-	400,000
73171	City Sidewalk - Clover Road, 6th St & West St	245	16,292	233,708	-	-	-	-	-	-	250,000
73173	Transportation Master Plan	363	314,815	135,185	-	-	-	-	-	-	450,000
73173	Transportation Master Plan	391	132,935	117,065	-	-	-	-	-	-	250,000
73175	Tracy Boulevard Sidewalk	242	27,875	630,706	-	-	-	-	-	-	658,581
73175	Tracy Boulevard Sidewalk	301	-	66,000	-	-	-	-	-	-	66,000
73176	Street Patch & Overlay Program FY20	242	3,500	536,500	-	_	-	-	-	-	540,000
73176	Street Patch & Overlay Program FY20	245	-	135,000	-	-	-	-	-	-	135,000
73176	Street Patch & Overlay Program FY20	248	93,854	1,406,146		-	-	-	-	-	1,500,000
73177	ADA Accessibility Improvements	245	12,943	102,057	65,000		-	-	-	-	180,000
73177	ADA Accessibility Improvements	268	-	150,000			-	-	-	-	150,000
73178	Street Patch & Overlay Program FY21	242	-	140,000	-	-	-	-	-	-	140,000
73178	Street Patch & Overlay Program FY21	245	-	135,000		-	-	-	-	-	135,000
73178	Street Patch & Overlay Program FY21	248	16,253	1,736,446	-	-	-	-	-	-	1,752,699
73178	Street Patch & Overlay Program FY21	261		1,284,163	-	-	-	-	-	-	1,284,163
73179	Pavement Management System Update	245	2,628	47,372	-	-	-	-	-	-	50,000
73180	Sidewalk, Curb, and Gutter Repair	245	643	249,357	-	-	-	-	-	-	250,000
	Asphalt Concrete Pedestrian Path										
73181	Installation on Lammers Road	242									
			-	80,581	-	-	-	-	-	-	80,581
73182	Street Patch FY21	242	12,202	387,798	-	-	-	-	-	-	400,000
73182	Street Patch FY21	248	-	-	300,000	-	-	-	-	-	300,000

			New Proposed Funded	Projects (5)					
Project				_					
Number	Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
73183	Pavement Rehabilitation Project FY 21-22	242	540,000	-	-	-	-	-	540,000
73183	Pavement Rehabilitation Project FY 21-22	245	135,000	-	-	-	-	-	135,000
73183	Pavement Rehabilitation Project FY 21-22	248	1,231,747	-	-	-	-	-	1,231,747
73183	Pavement Rehabilitation Project FY 21-22	261	641,698	_	_	-	-	-	641,698
73184	Slurry Seal FY21-22	248	600,000	_	-	-	-	-	600,000
FF1-73XXX	Annual Pavement Rehabilitation (Project	242	-	540,000	540,000	540,000	540,000	-	2,160,000
FF1-73XXX	Annual Pavement Rehabilitation (Project	245		135,000	135,000	135,000	135,000	-	540,000
FF1-73XXX	Annual Pavement Rehabilitation (Project	248	-	1,300,000	1,300,000	1,300,000	1,300,000	-	5,200,000
FF2-73XXX	C Annual Slurry Seal Project	248		600,000	600,000	600,000	600,000	-	2,400,000
FF3-73XXX	Sidewalk, Curb, and Gutter Repair (FY 22-26	245		250,000	250,000	250,000	250,000	-	1,000,000

					,			,		_,,
			New Pro	posed Un-Funde	d Projects (1)					
Project										
Number	Project Name	Fund		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
Red	construction Bessie Avenue									
PP1-73XXX Bet	tween Lowell Avenue and Gran	t		-	-	-	-	-	1,800,000	1,800,000
Lin	e Road									

Streets and Highways New Interchange - I-205 & Lammers Road - Ph I, EIR Study Active Project

Project Number: 73084
Project Budget: \$1,008,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Construction of new interchange, including ramps, to

provide access to north and south side of Tracy.

Ph 1 - EIR study FY09-11.

Justification: Construction of new interchange to accommodate new development and improve

traffic circulation. Future phases funded by Gateway & other new development.

Comments: This project is under study for environmental issues and consideration of Federal Highways Administration.

Resolutions: 2012-171 2013-121 2015-053 2018-115 2019-130 2020-117

Year Identified: 2004 Start Date: Est. Completion Date:

						-	•	,	ceteu	•	
Fund Name	Ex	pended	U	arryover	FY2021/22	FY2022/2	3	FY2023/24	FY2024/25	FY2025/26	Total
356 - Tracy Gateway Area	\$	27,084	\$	265,916	\$ -	\$	-	\$ -	\$ -	\$ -	\$ 293,000
808 - Reg Transport Impact	\$	409,461	\$	305,539	\$ -	\$	-	\$ -	\$ -	\$ -	\$ 715,000

Streets and Highways Widening - Corral Hollow, 11th to Schulte Active Project

Project Number: 73103
Project Budget: \$740,829
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widening from a 4-lane arterial to a 6-lane major arterial which includes modification of existing 40' median to

accommodate 2 traffic lanes. Median modifications include new landscaping, irrigation system and installation of

new railroad crossing arms.

Justification: This is required by the City's Road Master Plan.

Comments: RR Crossing work completed Sep 12. Modifications of median on Corral Hollow Rd., CIP 72086 must be done

with conjunction with this project. Roadway design is 90% complete.

Resolutions: 2010-126 2011-138 2011-200 2017-078 2018-010

Year Identified: 2007 Start Date: Est. Completion Date: 2022/2023

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
323 - Arterials Plan "C"	\$ 191,010	\$ 549,819	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 740,829

Streets and Highways I-205 @ Chrisman Rd Interchange Active Project

Project Number: 73109
Project Budget: \$696,290
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Construction of new interchange, including ramps, to provide access to the northeast and southeast areas of Tracy.

Ph I: Project study report - FY10-12; Ph II: EIR - FY13-15. Ph III: Design - FY15-18; Ph IV: Construction - FY19-22.

Justification: The construction of this new interchange is to accommodate new industrial development and northeast

developments. The cost of the project will be shared by the City of Lathrop.

Comments: Project is in the planning stage. Consultant will be on board for Project Study Report (PSR) in March 2012. The

General Plan identified this project as a new interchange. Coordination with City of Lathrop and CalTrans regarding

interchange location in progress. Ph 1 - PSR, including selection of alternative; Phase II - EIR;

Ph 3 - Final design; Ph 4 - construction.

Resolutions: 2012-011 2013-112 2018-163

Year Identified: 2010 Start Date: Est. Completion Date: 2023/2024

Fund Name	E	xpended	C	arryover	FY	2021/22	FY2	022/23	FY	2023/24	FY	2024/25	F١	Y2025/26	Total
245 - Gas Tax	\$	244,951	\$	71,125	\$	1	\$	-	\$		\$	-	\$	-	\$ 316,076
363 - TIMP Traffic	\$	6,117	\$	374,097	\$		\$	-	\$	-	\$	-	\$	-	\$ 380,214

Streets and Highways Widening - Corral Hollow, Linne to Old Schulte Active Project

Project Number: 73144
Project Budget: \$22,311,938
Project Manager: Kul Sharma
Department: Utilities
Project Priority: High

Project Type: Capital Improvement
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widen existing road from a 2 lane rural road to a 4 lane major arterial between Old Schulte Road and Linne Road.

Construction - FY19-22.

Justification: To accommodate traffic generation/circulation within new/proposed development in the south side of the City.

Comments: \$280K received on 1/05/04 from Meritage Homes, for Eastgate Unit 1, CR# 1302181, for improvements within the

County on Corral Hollow Rd. Measure K funding for \$13,000,000 available as advance/loan against future revenue.

Resolutions: 2017-057 2017-078 2018-029 2018-163 2019-136 2019-152 2019-167 2019-225

2019-231 2020-056 2020-084 2020-131

Year Identified: 2010 Start Date: Est. Completion Date: 2023/2024

				•	,	ceteu	-	
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
242 - Transp Sales Tax	\$ 3,012,605	\$ 4,161	\$ 13,000,000	\$ -	\$ -	\$ -	\$ -	\$ 16,016,766
245 - Gas Tax	\$ 82,735	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 82,735
363 - TIMP Traffic	\$ 1,572,431	\$ 1,282,390	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,854,821
808 - Reg Transport								
Impact	\$ 157,616	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 157,616
Un-Funded	\$ -	\$ -	\$ 3,200,000	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000

Streets and Highways I-205/Mountain House Overcrossing Active Project

Project Number: 73146
Project Budget: \$5,610,531
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Includes widening of the Mountain House Parkway overpass, construction of a westbound loop on-ramp and

construction of a new intersection, relocation and widening of the westbound off-ramp, restriping of the eastbound off-ramp, widening of the eastbound on-ramp, restriping the northbound approach at the eastbound ramps to

include two free right turn lanes, and signalizing the intersections.

Justification: Required as part of the Transportation Master Plan to serve new development

in the City.

Comments:

Resolutions: 2017-186 2018-033 2018-163 2018-216

Year Identified: Start Date: 2015/2016 Est. Completion Date:

Fund Name	Expe	nded	C	arryover	FY2021/	22	FY20	22/23	FY20	023/24	FY20	24/25	FY20	25/26	Total
363 - TIMP Traffic	\$ 1,00	00,000	\$	1,215,480	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 2,215,480
808 - Reg Transport															
Impact	\$ 1,56	57,058	\$	1,827,993	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 3,395,051

Streets and Highways I-580/Mountain House Overcrossing Active Project

Project Number: 73147
Project Budget: \$49,183,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Includes widening of the Mountain House Parkway overpass, construction of a westbound loop on-ramp and

construction of a new intersection, relocation and widening of the westbound off-ramp, restriping of the eastbound off-ramp, widening of the eastbound on-ramp, restriping the northbound approach at the eastbound ramps to

include two free right turn lanes, and signalizing the intersections.

Justification: Required as part of the Transportation Master Plan to serve new development

in the City.

Comments: This project was awarded 2 TCEP Grants (\$18,531,000 & \$6,353,000). The city is actively pursuing an INFRA Grant

for this project for additional funding.

Resolutions: 2017-186 2018-033 2018-163 2018-216

Year Identified: Start Date: 2015/2016 Est. Completion Date:

								-	,	cotcu	•	
Fund Name	E	xpended	(Carryover	ı	Y2021/22	F١	/2022/23	FY2023/24	FY2024/25	FY2025/26	Total
242 - Transp Sales Tax	\$	-	\$	-	\$	2,541,000	\$	-	\$ -	\$ -	\$ -	\$ 2,541,000
261 - ISTEA	\$	-	\$	24,884,000	\$	-	\$	-	\$ -	\$ -	\$ -	\$ 24,884,000
363 - TIMP Traffic	\$	210,063	\$	789,937	\$	-	\$	-	\$ -	\$ -	\$ -	\$ 1,000,000
808 - Reg Transport												
Impact	\$	245	\$	7,951,755	\$	-	\$	-	\$ -	\$ -	\$ -	\$ 7,952,000
Un-Funded	\$	-	\$	-	\$	12,806,000	\$	-	\$ -	\$ -	\$ -	\$ 12,806,000

Streets and Highways Bridge Widening Over Delta Mendota Canal on Mountain House Parkway Active Project

Project Number: 73148
Project Budget: \$101,205
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widen bridge on Mountain House Parkway over the Delta Mendota Canal. The bridge is approximately 335 LF and

is currently 36 feet wide. Ultimate bridge is to be 78 feet in width. the intersections.

eastbound off-ramp, widening of the eastbound on-ramp, restriping the northbound approach at the eastbound

ramps to include two free right turn lanes, and signalizing the intersections.

Justification: Required as part of the Transportation Master Plan to serve new development

in the City.

Comments:

Resolutions: 2018-163

Year Identified: Start Date: 2015/2016 Est. Completion Date:

										,				
Fund Name	Ex	pended	Ca	rryover	FY2021/22	2	FY2022/23		FY2023/24		FY2024/25	F١	/2025/26	Total
363 - TIMP Traffic	\$	16,707	\$	84,498	\$	-	\$	-	\$ -	,	; -	\$	-	\$ 101,205

Streets and Highways Bridge Widening Over Delta Mendota Canal on Mountain House Parkway Active Project

Project Number: 73149
Project Budget: \$101,716
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widen bridge on Mountain House Parkway over the California Aqueduct. The bridge is approximately 350 LF and is

currently 72 feet wide. Ultimate bridge is to be 100 feet in width.

Justification: Required as part of the Transportation Master Plan to serve new development

in the City.

Comments:

Resolutions: 2018-163

Year Identified: Start Date: 2015/2016 Est. Completion Date:

									,					
Fund Name	Exp	ended	Ca	rryover	FY2021/22	FY2	022/23	FY20	023/24	FY20	24/25	FY20	25/26	Total
363 - TIMP Traffic	\$	10,858	\$	90,858	\$ -	\$	-	\$	-	\$	-	\$	-	\$ 101,716

Streets and Highways Bridge Widening Over Delta Mendota Canal on Old Schulte Road Active Project

Project Number: 73150
Project Budget: \$101,716
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widen bridge on Old Schulte Road over the Delta Mendota Canal. The existing bridge is approximately 325 feet long

and 49 feet wide. Ultimate bridge will be 85 feet wide.

Justification: Required as part of the Transportation Master Plan to serve new development

in the City.

Comments:

Resolutions: 2018-163

Year Identified: Start Date: 2015/2016 Est. Completion Date:

										,			
Fund Name	Ex	pended	Ca	rryover	FY2021/22	2	FY2022/23	3	FY2023/24		FY2024/25	FY2025/26	Total
363 - TIMP Traffic	\$	25,786	\$	75,930	\$	-	\$,	\$ -	5	5 -	\$ -	\$ 101,716

Streets and Highways Reconstruction - Corral Hollow Road Active Project

Project Number: 73161
Project Budget: \$2,210,231
Project Manager: Kul Sharma
Department: Utilities
Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Widen 2L to 4L arterial - Corral Hollow Road from Linne Road to I-580

Justification: Required per TIMP. The project will include design of bridges and Environmental Clearance. Current project is to be

designed and made shelf ready for future funding opportunities and when TIMP funds are available.

Comments: This project is currently funded only for design.

Resolutions: 2017-100 2017-265

Year Identified: Start Date: 2015/2016 Est. Completion Date:

Fund Name	E	xpended	С	arryover	FY	2021/22	FY20	22/23	FY	2023/24	FY2	2024/25	FY	Y2025/26	Total
301 - General Projects	\$	992,565	\$	717,666	\$		\$	-	\$		\$		\$		\$ 1,710,231
363 - TIMP Traffic	\$	10,092	\$	489,908	\$		\$	-	\$	-	\$		\$	-	\$ 500,000

Streets and Highways Reconstruction - Corral Hollow Road Active Project

Project Number: 73168
Project Budget: \$400,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Street pavement rehabilitation project

Justification: To comply with pavement management plan.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

						00000		
Fund Name	Expende	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ 33,9	53 \$ 366,03	7 \$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Streets and Highways City Sidewalk - 6th St & West St Active Project

Project Number: 73171
Project Budget: \$250,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: 6th & West need modified curb ramps. New sidewalk along West Street (north of Mt. Diablo Avenue). ADA Curb

Ramp and sidewalk upgrades.

Justification: ADA compliance.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Expend	ded	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ 16	6,292	\$ 233,708	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Streets and Highways Roadway Master Plan Active Project

Project Number: 73173
Project Budget: \$700,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: The City of Tracy Citywide Roadway and Transportation Master Plan was updated in November 2012. Since 2012,

the assumed grown pattern has varied from the actual pattern, new infrastructure has been installed consistent

with the master plans, and construction costs have increased.

Justification: The current Citywide Road and Transportation Plan should include the Bikeway Master Plan in the document.

Changes in state law, including Senate Bill 743, now require agencies to use a new metric to analyze traffic impacts to keep in conformance with environmental requirements. This new metric is VMT (Vehicle Miles Traveled). This project to update the Transportation Master Plan will include analysis and recommendations for the City to keep

current with the new VMT metric.

Comments:

Resolutions: 2018-187

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

Fund Name	E	xpended	C	arryover	FY202	21/22	FY2	022/23	FY2	2023/24	FY20	024/25	FY20	025/26		Total
363 - TIMP Traffic	\$	314,815	\$	135,185	\$	-	\$	-	\$	-	\$	-	\$	-	\$	450,000
391 - Program	4	132.935	٠	117.065	ć		ć		ć		ć		ć		ć	250,000
Management	Ş	132,935	Ş	117,005	Ş	-	Ş	-	Ş	-	Ş	-	Ş	-	Ş	250,000

Streets and Highways Tracy Boulevard Sidewalk Active Project

Project Number: 73175
Project Budget: \$724,581
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Tracy Boulevard is an existing four lane arterial with frontage improvements and a landscaped median. A segment

of the road north and south of Gandy Dancer Drive does not have sidewalk on the site. The proposed

improvements include construction of Portland Cement Concrete sidewalk on the east side of the street to conform

with existing sidewalks.

Justification: This Project will close the missing sidewalk gap to the ACE Train Station parking lot immediately south of the project

area.

Comments: The Project was eligible to receive Measure K funds and staff applied for the grant and SJCOG, acting as the Local

Transportation Authority, authorized issuance of Measure K funds from Smart Growth Incentive Program to the City of Tracy in the amount of \$658,581 toward the estimated costs of construction and construction management.

Resolutions: 2021-011

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

Fund Name	Ex	pended	С	arryover	FY	2021/22	FY202	22/23	FY2	2023/24	FY2	2024/25	FY2	2025/26	Total
242 - Transp Sales Tax	\$	27,875	\$	630,706	\$		\$		\$		\$		\$	-	\$ 658,581
301 - General Projects	\$	-	\$	66,000	\$		\$		\$		\$		\$	-	\$ 66,000

Streets and Highways Street Patch & Overlay Program FY20 Active Project

Project Number: 73176
Project Budget: \$2,175,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Street patch and overlay annual program and location to be detrmined by the City's Pavement Management

Program. Locations: Naglee Road (from Grant Line Road to Pavilion Parkway); Naglee Road (from Larch Road to 331

feet south of Larch Road); Hollywood Avenue (from Holly Drive to Mae Avenue).

Justification: Annual Maintenance program to keep streets in driving condition.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Ex	pended	0	Carryover	FY2	2021/22	FY	2022/23	F	Y2023/24	FY	2024/25	F۱	Y2025/26	Total
242 - Transp Sales Tax	\$	3,500	\$	536,500	\$	-	\$	-	\$	•	\$	-	\$	-	\$ 540,000
245 - Gas Tax	\$	-	\$	135,000	\$	-	\$	-	\$		\$		\$		\$ 135,000
248 - SB1 RMRA	\$	93,854	\$	1,406,146	\$	-	\$	-	\$	-	\$		\$		\$ 1,500,000

Streets and Highways ADA Accessibility Improvements Active Project

Project Number: 73177
Project Budget: \$330,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: New ADA parking stalls along 10th Street; install crosswalk and upgrade curb ramps at intersection of 9th and East

Street; and sidewalk, curb, and gutter repair along 6th Street, 7th Street, and E Street.

Justification: Community Development Block Grant (CDBG) ADA Project for low- to moderate-income areas.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Ex	pended	C	arryover	FY	2021/22	FY20	22/23	FY2	2023/24	FY2	024/25	FY2	025/26	Total
245 - Gas Tax	\$	12,943	\$	102,057	\$	65,000	\$	-	\$	-	\$	-	\$	-	\$ 180,000
268 - Comm Dev Block Grant	\$	-	\$	150,000	\$	1	\$	-	\$	-	\$	-	\$	-	\$ 150,000

Streets and Highways Pavement Rehabilitation Project FY21 Active Project

Project Number: 73178
Project Budget: \$3,311,862
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Street patch and overlay annual program. Locations: Lowell Avenue (between Orchard Parkway and Tracy

Boulevard) and Lincoln Boulevard (between Lowell Avenue and 11th Street).

Justification: Annual Maintenance program to keep streets in driving condition.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

									-		, .		-				
	Fund Name	Ex	pended	(Carryover	FY2	2021/22	FY2	022/23	FY	2023/24	FY	2024/25	FY	2025/26		Total
	242 - Transp Sales Tax	\$	-	\$	140,000	\$		\$	-	\$	-	\$	-	\$	-	\$	140,000
ſ	245 - Gas Tax	\$	-	\$	135,000	\$		\$	-	\$	-	\$	-	\$	-	\$	135,000
	248 - SB1 RMRA	\$	16,253	\$	1,736,446	\$		\$	-	\$	-	\$	-	\$	-	\$	1,752,699
ſ	261 - ISTEA	Ś	-	Ś	1,284,163	\$	-	\$	-	Ś	-	Ś	-	Ś	-	Ś	1,284,163

Streets and Highways Pavement Management System Update Active Project

Project Number: 73179
Project Budget: \$50,000
Project Manager: Mark Bretz

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents Business

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Street condition surveys; update StreetSaver; renew StreetSaver subscription (\$2,500 annually); hard copy and

digital Pavement Management System Update Report; \$2,500 for StreetSaver subscription renewal; \$47,500 for

Consultant to perform street condition surveys, update StreetSaver, and provide reports.

Justification: Pavement Management System last updated in May 2017; Pavement Management System should be updated

every 2-4 years.

Comments: RFQ: August - October

Consultant performs surveys/provides report: November - April

Resolutions:

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

Fund Name	Expe	ended	Carryo	over	FY2021/22	FY2022/23	FY	2023/24	FY2024/25	FY2025/26	Tota	al
245 - Gas Tax	\$	2,628	\$ 4	7,372	\$ -	\$ -	\$	-	\$ -	\$ -	\$ 50	0,000

Streets and Highways Sidewalk, Curb, and Gutter Repair Active Project

Project Number: 73180
Project Budget: \$250,000
Project Manager: Mark Bretz

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Sidewalk, curb, and gutter repair; curb ramp upgrades; citywide

Justification: ADA compliance

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ 643	\$ 249,357	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Streets and Highways Asphalt Concrete Pedestrian Path Installation on Lammers Road Active Project

Project Number: 73181
Project Budget: \$80,581
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Installation of an Asphalt Concrete Pedestrian Path on the east side of Lammers Road, between Red bridge Road

and Kimball High School, to assist with the safe movement of pedestrians and bicyclists.

Justification:

Comments: SJCOG's Measure K Non-Competitive Bicycle, Pedestrian, and Safe Routes to School Program

Resolutions: 2020-152

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
242 - Transp Sales Tax	\$ -	\$ 80,581	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,581

Streets and Highways Street Patch FY21 Active Project

Project Number: 73182
Project Budget: \$700,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Slurry seal subdivisions of Sienna Park 2, Hearthstone 1, Regency Square, Muirfield 1, and Warmington Homes at

Glencreek Units 1 and 2.

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

Fund Name	Ex	pended	C	arryover	FY	2021/22	FY2	022/23	FY	2023/24	FY	2024/25	FY	2025/26	Total
242 - Transp Sales Tax	\$	12,202	\$	387,798	\$	-	\$	1	\$	-	\$	-	\$	-	\$ 400,000
248 - SB1 RMRA	\$	-	\$	-	\$	300,000	\$		\$		\$	-	\$	-	\$ 300,000

Streets and Highways Pavement Rehabilitation Project FY 21-22 Proposed Project

Project Number: 73183
Project Budget: \$2,548,445
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Pavement Rehabilitation of Various Street Segments based on their Pavement Condition Index (PCI)

Justification: Pavement rehabilitation by overlays or reconstruction is essential to reach the City's goal of achieving higher overall

PCI for the roadway network; available funding is dependent on previous year's pavement rehabilitation projects

carryover funds, and the SB1 funds received during the current fiscal year.

Comments:

Resolutions:

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

				1 Tojesteu					
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total	
242 - Transp Sales Tax	\$ -	\$ -	\$ 540,000	\$ -	\$ -	\$ -	\$ -	\$ 540,000	
245 - Gas Tax	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	
248 - SB1 RMRA	\$ -	\$ -	\$ 1,231,747	\$ -	\$ -	\$ -	\$ -	\$ 1,231,747	
261 - ISTEA	\$ -	\$ -	\$ 641,698	\$ -	\$ -	\$ -	\$ -	\$ 641,698	

Streets and Highways Slurry Seal FY21-22 Active Project

Project Number: 73184
Project Budget: \$600,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: High

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: Performing Slurry Sealing of various street segments as preventative maintenance.

Justification: Preventive maintenance is required to prevent the streets from further deterioration and dropping its pavement

condition index (PCI). Project is essential to reach the City's goal of achieving higher overall PCI for the roadway

network.

Comments: Design/Environmental: July - February

Bidding: March - May Construction: June - August

Resolutions:

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
248 - SB1 RMRA	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Streets and Highways Annual Pavement Rehabilitation Project Proposed Project

Project Number: FF1-73XXX

Project Budget: \$1,975,000 *Annually

Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date: Ongoing

Fund Name	Expended	Ca	rryover	FY2	021/22	F	Y2022/23	F	Y2023/24	F	Y2024/25	F'	Y2025/26	Total
242 - Transp Sales Tax	\$ -	\$	-	\$	-	\$	540,000	\$	540,000	\$	540,000	\$	540,000	\$ 2,160,000
245 - Gas Tax	\$ -	\$	-	\$	-	\$	135,000	\$	135,000	\$	135,000	\$	135,000	\$ 540,000
248 - SB1 RMRA	\$ -	\$	-	\$	-	\$	1,300,000	\$	1,300,000	\$	1,300,000	\$	1,300,000	\$ 5,200,000

Streets and Highways Annual Slurry Seal Project Proposed Project

Project Number: FF2-73XXX

Project Budget: \$600,000 *Annually

Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: Ongoing

Fund Name	Fund Name Expended Carryo		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
248 - SB1 RMRA	\$ -	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 2,400,000

Streets and Highways Sidewalk, Curb, and Gutter Repair FY 22-26 Proposed Project

Project Number: FF3-73XXX

Project Budget: \$250,000 *Annually

Project Manager: Mark Bretz

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: Ongoing

					- 7			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
245 - Gas Tax	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,000,000

Streets and Highways

Reconstruction Bessie Avenue Between Lowell Avenue and Grant Line Road Proposed Project

Project Number: PP1-73XXX
Project Budget: \$1,800,000
Project Manager: Anju Pillai

Department: Development Services

Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Residents

Council Strategic Quality of Life - Advance green and roadway infrastructure projects that

Priority: improve connectivity, including bike lanes



Description: The scope of work of this project will include replacement of curb and gutter and removal and replacement of

existing asphalt. This project will replace existing 12" sewer pipe between Emerson Avenue and Grant Line Road

(CIP 74103).

Justification: To comply with pavement management plan.

Comments: Reconstruction of thase one between 11th Street and Lowell Ave. has been completed and this the second phase.

Resolutions:

Year Identified: Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Un-Funded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000

Wastewater Improvements (CIP Group 74)

Maintenance of and improvements to the City's wastewater infrastructure and treatment facility are included in this category. Typical projects in this category include upgrades, extensions, and replacements to wastewater treatment lines and equipment, and expansion of the wastewater treatment plant.

				Active Pro	jects Carried I	orward (4)					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
74083	Second Outfall Pipeline - WW Treatment Plant	357	4,781,816	218,184	-	-	-	-	-	-	5,000,000
74083	Second Outfall Pipeline - WW Treatment Plant	523	15,389,377	19,510,623	-	-	-	-	-	-	34,900,000
74084	WW Lines Upgrade, East Side	354	34,987	720,923	-	-	-	-	-	4,284,090	755,910
74107	WWTP Expan Phase II	523	3,162,415	2,837,585	_	-	-	-	-	29,000,000	6,000,000
74159	Wastewater Master Plan	364	468,842	312,358	-	-	-	-	-	-	781,200

			New Proposed Un-F	unded	Projects (20)					
Project										
Number	Project Name	Fund	FY202	21/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
PP1-74XXX	Clean up of Pond 1 and Berm	523		-	-	-	-	-	1,750,000	1,750,000
PP2-74XXX	Primary Sludge Pumps 1 & 3	523		-	-	-	-	-	60,000	60,000
PP3-74XXX	Selector' mixers and MLR pumps								270,000	270,000
PP3-/4///	Replacement	523		-	-	-	-	-	270,000	270,000
PP4-74XXX	RAS Pumps Vertical Centrifugal								390,000	390,000
114-74XXX	Pumps	523		-	-	-	-	-		
PP5-74XXX	Digester Sludge Pumps	523		-	-	-	-	-	90,000	90,000
PP6-74XXX	Digester Sludge Mixing Pumps	523		-	-	-	-	-	240,000	240,000
PP7-74XXX	Plant Water Pumps	523		-	-	-	-	-	50,000	50,000
PP8-74XXX	WWTP and lift station PLC								650,000	650,000
	Replacement	523		-	-	-	-	-	030,000	030,000
PP9-74XXX	Repair of Overhead Cranes	523		-		-	-	-	150,000	150,000
PP10-74XXX	Odor demisters by the South and								200,000	200,000
	the East side of the Drying Beds	523		-	-	-	-	-		
DD44 74V/V	Chlorine Contact Basins 5 & 6								FF0 000	FF0 000
PP11-74XXX	Concrete Repairs	523		-	-	-	-	-	550,000	550,000
PP12-74XXX	Digester Flare Gas upgrade	523		7	-	-	-	-	1,000,000	1,000,000
DD12 74VVV	Sludge Drying Bed Valve								300,000	300,000
PP15-/4XXX	Replacement	523		-	-	-	-	-	300,000	300,000
PP14-74XXX	Convert Old Chlorine Building to								500,000	500,000
PP14-74XXX	Maintenance Shop	523		-	-	-	-	-	300,000	300,000
PP15-74XXX	Relocate Old Chlorine Building								450,000	450,000
113-74///	Generator to Headworks	523		-	-	-	-	-	430,000	430,000
PP16-74XXX	Replace Turblex Blowers	523		-	-	-	-	-	1,800,000	1,800,000
PP17-74XXX	Replace Primary Effluent Pumps	523		_	_	_	_	_	1,100,000	1,100,000
	Relocate Electrical System from	323								
PP18-74XXX	Basement to Electrical Room	523		_	-	-	-	-	1,000,000	1,000,000
L	HVAC & Roof Replacement -									
PP19-74XXX	WWTP - LAB/Admin Building	523		-	_	-	-	-	450,000	450,000
L	Cower Main and Lateral Annual									
PP20-74XXX	Replacements	523		-	-	-	-	-	6,000,000	6,000,000

				In Active Projects Carried	Forward (8)					
Project Number	Project Name	Fund	Expended	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
74103	WW Lines Replacement : Bessie Road	523	-	-	-	-	-	-	1,107,848	1,107,848
74106	Larch Rd Pump Station Repairs	523	171,306	-	-	-	-	-	2,290,000	2,461,306
74127	Aeration Diffuser Replacement	523	30,248	-	-	-	-	-	400,000	430,248
74128	Security System Cameras WWTP	523	7,793	-	-	-	-	-	400,000	407,793
74137	Cleanup of Pond 1 & Berm	523	-	-	-	-	-	-	250,000	250,000
74138	FOG Removal & Septage Rec Systm	523	130,000	-	-	-	-	-	600,000	730,000
74139	Screen & Grit Removal	523	130,000	-	-	-	-	-	600,000	730,000
74160	Chemical Disinfection System Replacement & Expansion	523	75,887	-		-	-	-	1,400,000	1,475,887

Wastewater Improvements New Outfall Pipeline WW Treatment Plant- Larch Road & Holly Drive **Active Project**

Project Number: 74083 **Project Budget:** \$39,900,000 Kul Sharma **Project Manager:** Utilities Department: **Project Priority:** High

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Quality of Life **Priority:**



Description: Construction of a second wastewater effluent discharge pipeline to the Old River. Approximately 3.5 miles of 42"

diameter pipe crossing under the Tom Paine Slough and Paradise Cut. The project includes a second diffuser in the

Old River.

Justification: The existing 33" diameter outfall pipeline is at capacity is nearly 40 years old, and is constructed of asbestos cement

which is a brittle material subject to cracking. The failure of the one current pipeline would result in a significant

problem with wastewater disposal and possible WW environmental violations and large fines.

The funding for this project was determined to be 56% from existing rate payers and 44% from New Development. Comments:

Resolutions: 2009-140 2010-161 2013-001 2016-084 2017-090 2018-111 2019-182 2019-183

2019-184 2019-185 2019-193

Year Identified: Start Date: 2013/2014 Est. Completion Date: 2022/2023

				•	,	ceteu	•	
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
357 - NE Industrial Area #2	\$ 4,781,816	\$ 218,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000
523 - Wastewater Capital	\$ 15,389,377	\$ 19,510,623	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,900,000

Wastewater Improvements WW Line Upgrades - East Side Sewer mains on Grant Line Rd Active Project

Project Number: 74084
Project Budget: \$5,040,000
Project Manager: Ilene Macintire
Department: Public Works

Project Priority: Low

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Priority: Quality of Life



Description: Fix existing bottleneck on East Side Sewer mains south of Grant Line Road and MacArthur intersection. Install 4,000

LF of parallel 24 inch line or replace existing line 30 inch line south of Grant Line Rd.

Justification: In order to provide adequate conveyance of sewer for the ISP South area, portions of the sewer main have to be

upgraded. The existing bottleneck must be fixed.

Comments: This project will be done in conjunction with the Grant Line Rd reconstruction project, CIP 7352. The project was

triggered by the high density ISP South site or Infill projects that need to connect to the East Side Sewer.

See 74PP-113 for further east side work.

Resolutions:

Year Identified: Start Date: 2015/2016 Est. Completion Date:

								-,				
Fund Name	Ex	pended	С	arryover	FY2021/22		FY2022/23	FY2023/24	FY2024/25	<u>.</u>	FY2025/26	Total
354 - Industrial SP, South	\$	34,987	\$	720,923	\$	-	\$ -	\$ -	\$	-	\$ -	\$ 755,910
Unidentified Funding	\$	-	\$	-	\$	- [\$ -	\$ -	\$	-	\$ -	\$ 4,284,090

Wastewater Improvements Wastewater Treatment Plant Expansion - Phase 2 **Active Project**

Project Number: 74107 **Project Budget:** \$35,000,000 **Project Manager:** Kul Sharma Department: Utilities **Project Priority:** High

Project Type: Capital Maintenance **Customers Served:** Residents **City Services**

Council Strategic

Quality of Life **Priority:**



Expansion of treatment capacity to handle the additional inflow resulting from new development in the city. Description:

Expansion of pumping, primary treatment, secondary treatment, operations and administration building, paved

drying beds, and digester.

Expansion of WW facilities is needed to meet the demands of future anticipated development. Funding to be Justification:

provided by new development. The expanded facility needs additional space for the operational and

administrative staff.

Comments: The project is funded through the design phase by new development.

Resolutions: 2017-269 2019-031

> Year Identified: **Start Date: Est. Completion Date:**

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 3,162,415	\$ 2,837,585	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
Future Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,000,000

Wastewater Improvements Wastewater Masterplan Active Project

Project Number:74159Project Budget:\$781,200Project Manager:Paul Verma

Department: Development Services

Project Priority: Low

Project Type: Capital Improvement
Customers Served: Residents City Services

Council Strategic Priority:

Quality of Life



Description: The Tracy Wastewater Master Plan is a planning level document that outlines existing wastewater collection system

facilities and upgrades needed to accommodate wastewater system demand within the City's Sphere of Influence

under a fully developed condition.

Justification: The current Wastewater System Master Plan was prepared by CH2M Hill and adopted by City Council in early 2013

to provide a comprehensive planning document that identifies the required improvements to the existing Wastewater System to ccommodate new growth consistent within 2011 General Plan Update. However, recent development patterns and forecasts have revised the growth estimates creating the need for an update to the

Wastewater System Master Plan.

Comments: The master plan update will also reflect changes and refinements in Wastewater system infrastructure planning

approaches and new regulatory requirements that have been adopted at the State and local level.

Resolutions: 2018-020

Year Identified: Start Date: 2015/2016 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
364 - TIMP Wastewater	\$ 468,842	\$ 312,358	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 781,200

Wastewater Improvements Clean up of Pond 1 and Berm Proposed Project

Project Number: PP1-74XXX
Project Budget: \$1,750,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: The pond Receives wastewater which is rich in solids; the pond has not been cleaned for a long time.

Justification: Built up solids render the pond useless and threaten treatment. Once cleaned, the pond can be operated with

continuous removal protocol, minimizing large clean up efforts.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2025/2026

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000

Wastewater Improvements Primary Sludge Pumps 1 & 3 Proposed Project

Project Number: PP2-74XXX
Project Budget: \$60,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: They remove settled sludge from the primary clarifiers.

Justification: Their replacement is normally required within 5 - 10 years.

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: 2025/2026

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 60,000

Wastewater Improvements Selector' mixers and MLR pumps Replacement Proposed Project

Project Number: PP3-74XXX
Project Budget: \$270,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: The Selector comprises an unaerated section. Mixers are needed in absence of air to keep the solids afloat, and also

to be returned from the end to the beginning of the aeration process as a part of the recycle.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2025/2026

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 70,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 270,000

Wastewater Improvements RAS Pumps Vertical Centrifugal Pumps Proposed Project

Project Number: PP4-74XXX
Project Budget: \$390,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Return Activated Sludge (RAS) is an essential part of the Activated Sludge process, which treats the wastewater. The

solids settled in the secondary clarifiers are returned to the start of the aertion basins to supply the microbial solids

for the biological reaction.

Justification: Life Cycle replacement strategy requires replacing these units.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 78,000	\$ 78,000	\$ 78,000	\$ 78,000	\$ 78,000	\$ 390,000

Wastewater Improvements Digester Sludge Pumps Proposed Project

Project Number: PP5-74XXX
Project Budget: \$90,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Digestor contents are pumped through heat exchangers to supply heat so the contents may be kept at an optimum

temperature. The digester pumps do the pumping.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 90,000

Wastewater Improvements Digester Sludge Mixing Pumps Proposed Project

Project Number: PP6-74XXX
Project Budget: \$240,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Digesters are anaerobic and cannot utilize air for mixing; mechanical mixing is needed to keep the contents from

settling.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 240,000

Wastewater Improvements Plant Water Pumps Proposed Project

Project Number: PP7-74XXX **Project Budget:** \$50,000 **Project Manager:** Lemar Saffi Department: Utilities **Project Priority:** High

Capital Maintenance **Project Type:**

Customers Served: Council Strategic

Priority:

City Services Quality of Life



Plant drain pumps remove seal water and water flowing through the turbidity meters. Description:

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: **Start Date:** 2021/2022 Est. Completion Date: 2025/2026

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 10,000	\$ 15,000	\$ -	\$ 10,000	\$ 15,000	\$ 50,000

Wastewater Improvements WWTP and lift station PLC Replacement Proposed Project

Project Number: PP8-74XXX
Project Budget: \$650,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Programmable Logic Controllers, PLCs, are critical to the many 'controlled' components of the treatment plant.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: 2025/2026

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 650,000

Wastewater Improvements Repair of Overhead Cranes Proposed Project

Project Number: PP9-74XXX
Project Budget: \$150,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Some of the equipment used can weigh substantial amount. Cranes are essential to remove equipment for service,

repair or inpsection.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2025/2026

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000

Wastewater Improvements Odor demisters by the South and the East side of the Drying Beds **Proposed Project**

Project Number: PP10-74XXX **Project Budget:** \$200,000 **Project Manager:** Lemar Saffi Department: Utilities **Project Priority:** Moderate

Project Type: Capital Maintenance **Customers Served:** Residents **City Services**

Council Strategic

Quality of Life **Priority:**



The solids produced by the wastewater treatment process requires them to be dried prior to disposal. The final part Description:

of the drying process can produce some odors, though this is minimized by various strategies such cenfugation to remove most of the water. Odors need to kept at low levels to prevent nuisance odors in the community.

The demisters will be installed and periodic repairs will be looked after from the funds in the normal operations and

maintenance budget.

Comments:

Justification:

Resolutions:

Year Identified: **Start Date: 2022/2023** Est. Completion Date: 2023/2024

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 200,000

Wastewater Improvements Chlorine Contact Basins 5 & 6 Concrete Repairs Proposed Project

Project Number: PP11-74XXX
Project Budget: \$550,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: The condition of the concrete in the basins in poor.

Justification: Urgent repairs are needed to prevent collapse.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 50,000	\$ -	\$ 550,000

Wastewater Improvements Digester Flare Gas Upgrade Proposed Project

Project Number: PP12-74XXX
Project Budget: \$350,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Service

Council Strategic Priority:

Quality of Life

es al Maintenance ents City Services y of Life

Description: The Methane gas (combustible) produced by the digesters is currently being flare; RFPs have been issued to utilize

the energy. Even when the gas is being utilized, the flare gas mechanism is needed for safe flaring of the gas; the unflared methane is not allowed to be released, it being a greenhouse gas, is detrimental to the environment.

Justification: The digester flare system needs to be repaired and replaced.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 175,000	\$ 175,000	\$ -	\$ -	\$ -	\$ 350,000

Wastewater Improvements Sludge Drying Bed Valve Replacement Proposed Project

Project Number: PP13-74XXX **Project Budget:** \$300,000 **Project Manager:** Lemar Saffi Department: Utilities **Project Priority:** High

Project Type: Capital Maintenance

Customers Served: Council Strategic Priority:

City Services Quality of Life



The bed valves allow draining liquid out of the sludge back into the plant, leaving the sludge to dry quickly and with Description:

minimal odors.

Justification: Life Cycle replacement strategy requires replacing these units. Many of the drain lines are not operating properly.

Comments:

Resolutions:

Year Identified: **Start Date:** 2021/2022 Est. Completion Date: 2021/2022

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000

Wastewater Improvements Convert Old Chlorine Building to Maintenance Shop Proposed Project

Project Number: PP14-74XXX
Project Budget: \$500,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: 2023/2024

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ -	\$ 200,000	\$ 300,000	\$ -	\$ -	\$ 500,000

Wastewater Improvements Relocate Old Chlorine Building Generator to Headworks Proposed Project

Project Number: PP15-74XXX
Project Budget: \$450,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 250,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 450,000

Wastewater Improvements Replace Turblex Blowers Proposed Project

Project Number: PP16-74XXX
Project Budget: \$1,800,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description:	The air blowers supply	essential air to th	ie aeration b	oasins whe	re much of	the treatment of	the waste is perfo	ormed.

Justification: Life Cycle replacement strategy requires replacing these units

Comments:

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: 2023/2024

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ -	\$ 850,000	\$ 950,000	\$ -	\$ -	\$ 1,800,000

Wastewater Improvements Replace Primary Effluent Pumps Proposed Project

Project Number: PP17-74XXX
Project Budget: \$1,100,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Essential pumps to transport primary settled wastewater to the next step in treatment, i.e., the aeration basins

Justification: Life Cycle replacement strategy requires replacing these units.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date:

_									
	Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
ſ	523 - Wastewater Capital	\$ -	\$ -	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 1,100,000

Wastewater Improvements Relocate Electrical System from Basement to Electrical Room Proposed Project

Project Number: PP18-74XXX
Project Budget: \$1,000,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2021/2023 Est. Completion Date: 2022/2023

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 400,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 1,000,000

Wastewater Improvements HVAC & Roof Replacement - WWTP - LAB/Admin Building Proposed Project

Project Number: PP19-74XXX
Project Budget: \$450,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification: Life Cycle replacement strategy requires replacing these units.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

Wastewater Improvements Sewer Main and Lateral Annual Replacements Proposed Project

Project Number: PP20-74XXX **Project Budget:** \$1,200,000 Project Manager: Ilene Macintire Department: **Public Works Project Priority:** High

Project Type:

Capital Maintenance **Customers Served:** Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification:

Comments:

Resolutions:

Year Identified: **Start Date:** 2021/2022 Est. Completion Date: Ongoing

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 6,000,000

Wastewater Improvements Wastewater Lines Replacement : Bessie Road In Active Project

Project Number: 74103
Project Budget: \$1,107,848
Project Manager: Ilene Macintire
Department: Public Works
Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



Description:

Justification:

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 110,000	\$ 997,848	\$ -	\$ -	\$ -	\$ 1,107,848

Wastewater Improvements Larch Rd Pump Station Repairs In Active Project

Project Number: 74106
Project Budget: \$2,461,306
Project Manager: Kul Sharma
Department: Utilities
Project Priority: High

Project Type: Capital Improvement
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Complete new sanitary sewer pump station to replace the existing pump station.

Justification: The existing pump station was constructed in approximately 1986. Because of increased flow volume and rates, the

existing wetwell is hydraulically undersized. The existing site is too small to accommodate a larger wetwell. An

alternate site is located across the street.

Comments: This project is needed to accommodate current growth. The property should be acquired, design should be

completed before proceeding for construction.

Resolutions:

Year Identified: Start Date: 2018/2019 Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 171,306	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 171,306
Unidentified Funding	\$ -	\$ -	\$ -	\$ 2,290,000	\$ -	\$ -	\$ -	\$ 2,290,000

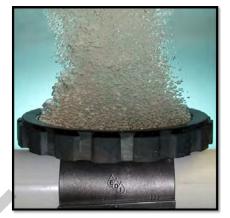
Wastewater Improvements Aeration Diffuser Replacement In Active Project

Project Number: 74127
Project Budget: \$430,248
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic Priority:

Quality of Life



Description: Existing diffusers have run out of life and need replacement

Justification: Generally the aeration diffusers have 10 years of life. The existing 3 aeration basins are located at the southwestern

part of the WWTP prior to the secondary clarifiers. The fourth aeration basin is located post tertiary treatment and prior to outflow. The aeration basins are full of grit and debris which needs to be removed, cleaned, and flushed.

Comments: Equipment will be purchased from the vendor and installed in house. Removal of grit and debris will be done by a

contractor.

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2023/2024

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 30,248	\$ -	\$ 150,000	\$ 130,000	\$ 120,000	\$ -	\$ -	\$ 430,248

Wastewater Improvements Larch Rd Pump Station Repairs In Active Project

Project Number: 74128 **Project Budget:** \$407,793 Lemar Saffi **Project Manager:** Department: Utilities **Project Priority:** Low

Project Type: Capital Improvement

Customers Served: Council Strategic Priority:

City Services

Quality of Life



Description: Fencing, Cameras, lighting upgrades, parking, paving. Project includes various plant improvements to improve safety

and security of the facility. The improvements include installtion new fence at the property boundaries, grading

property, security cameras, lighting, and parking within the secured area.

Justification: There has been safety related issues at the WWTP. The intrusions have created a need to install the fence at the

> Plant Boundaries and grade existing areas to match the with boundary areas. The security cameras and lighting will provide safety and security improvments. In addition, parking within the secured areas are requied to accomdoate

the plant staff.

Comments: Will be conducted in phases

Resolutions:

Year Identified: Start Date: 2018/2019 **Est. Completion Date:**

Fund Name	Expended		Carryover		FY2021/22		FY2022/23		FY2023/24		FY2024/25		FY2025/26		Total	
523 - Wastewater Capital	\$	7,793	\$	-	\$		\$	-	\$		\$	-	\$	-	\$	7,793
Unidentified Funding	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	400,000

Wastewater Improvements Cleanup of Pond 1 & Berm Study In Active Project

Project Number: 74137
Project Budget: \$250,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Study to find a way to remove the sludge.

Justification: Pond 1 at the WWTP facility is full of settleed solids that is reducing the pond holding capacity. The solid deposits

at the bottom of the pond need removal, offsite hauling and disposal. Cleaning of the other ponds and

strengthening of berms are required to ensure compliance with NPDES permit, integrity of the ponds, and safety of

equipment and operators around the ponds.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ -	\$ -	\$ 125,000	\$ 125,000	\$ -	\$ -	\$ -	\$ 250,000

Wastewater Improvements FOG Removal & Septage Receiving Station In Active Project

Project Number: 74138
Project Budget: \$730,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic Priority:

Quality of Life



Description: Install new FOG removal integerated with sewer receiving station at headwork. Evaluate and rehabilitate existing

system and structures at headworks to modify and provide for new systems.

Justification: Due to significant intrusion of fats, oils and grease through the headworks into the treatment process has created

several challenges at treatment plant including shutdown of pump stations and clogging of pipes. In addition, the

septage receiving station needs to be eqiuped for monitoring and controlling purposes.

Comments:

Resolutions: 2017-269 2019-031

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 130,000	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 730,000

Wastewater Improvements Screen & Grit Removal system In Active Project

Project Number: 74139
Project Budget: \$730,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Replace screens with a 1) Low maintenance more efficient screens with effective removal of rags and debris 2)

Without delicate side-plates or similar weaknesses and install a grit removal system to prevent any grit from

reaching the screens

Justification: These screens have been the most troublesome equipment in the WWTP and have been inefficient with removing

large debris and rags from the flow. Not only have these screens required too much time and money, also the large

debris collects, clogs and causes more work downstream throughout the plant, impacting the treatment

Comments: Improvement/Replacement of screens is critical for operators of the plant

Resolutions: 2017-269 2019-031

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 130,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 730,000

Wastewater Improvements Chemical Disinfection System Replacement & Expansion In Active Project

Project Number: 74160
Project Budget: \$1,475,887
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Replace existing Chemcial Disenfection system with the new Chlorine Bleach and Sodium BiSulphate system. The

system will accommodate existing and near future chemical disenfiction needs. Sphere of Influence under a fully

developed condition.

Justification: The existing chemical system is near its terminal life. The currently used chemical systems are extremely hazardous.

Most wastewater system in the state has shifted from gaseous system to liquid disenfiction system. The project will

help improve safety for the plant and City of Tracy.

Comments:

Resolutions:

Year Identified: Start Date: 2015/2016 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
523 - Wastewater Capital	\$ 75,887	\$ -	\$ 1,400,000	\$ -	\$ -	\$ -	\$ -	\$ 1,475,887

Water Improvements (CIP Group 75)

Water projects include the purchase of water supply, installation of new water infrastructure (pipeline, pump stations, water tanks, etc), and rehabilitation/replacement of water infrastructure throughout the City.

Active Projects Carried Forward (5)											
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
75130	Replace SCADA System - Water Treatment Plant	513	328,278	281,722	-	-	-	-	-	-	610,000
75153	Luis Manner Well Rehab	513	98,200	866,773	-	-	-	-	-	-	964,973
75156	WTP UV Upgrade	513	83,540	316,460	-	-	-	-	-	-	400,000
75159	Water Master Plan	365	397,557	262,210	-	-	-	-	-	-	659,767
75160	Water Lines Lammers Rd	365	143,603	4,656,397	-	-	-	-	-	-	4,800,000

		New Proposed Un-Funde	d Projects (6)					
Project								
Number Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
PP1-75XXX Filter Valves Replacement at	513		-	-	-	-	600,000	600,000
PP2-75XXX Water Intake Pump Station	513	-	-	-	-	-	200,000	200,000
PP3-75XXX Wells (1, 2, 3 4 and Lincoln) Stud	y 513	-	-	-	-	-	400,000	400,000
PP4-75XXX Larch Rd 12" Water Line	513	-	-	-	-	-	2,500,000	2,500,000
PP5-75XXX Annual Water Service/Line	513	-	-	-	-	-	3,500,000	3,500,000
PP6-75XXX Water Valve Replacement	513	-	-	-	-	-	500,000	500,000

In Active Projects Carried Forward (1)										
Project										
Number Project Name	Fund	Expended		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
75155 Up flow Clarifier Rehab	513	-	-	-	-	-	-	_	650,000	650,000

Water Improvements SCADA Replacement Active Project

Project Number: 75130
Project Budget: \$610,000
Project Manager: Kul Sharma
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Quality of Life

City Services

Priority:



Description: Upgrades of Supervisor Control and Data Acquisition (SCADA) System - software and hardware which monitors and

controls plant equipment and processes to maintain regulatory compliance, including necessary modifications and

integration with Plant Programmable logic Controllers (PLC).

Justification: At present, the SCADA software is obsolete and cannot be maintained which would leave the water treatment plant

vulnerable. In order to compensate for this, staffing would have to double.

Comments:

Resolutions: 2017-004

Year Identified: Start Date: 2017/2018 Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ 328,278	\$ 281,722	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 610,000

Water Improvements Luis Manner Well Rehab Active Project

Project Number: 75153
Project Budget: \$964,973
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Remove pump, shaft, clean, replace casing screens, testing sleeve as required and reinstall pump.

Justification: Luis Manner Well is 35 years old and was rehabbed 25 years ago. It has manganese and chemical issues. The State

Water Board is requiring the City to mitigate the chemical issues or abandon the well.

Comments:

Resolutions: 2019-194

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

- 4											,					
	Fund Name	Ex	pended	Ca	arryover	FY2021/	22	FY2022/23	3	FY2023/24	F	Y2024/25	FY2025/2	26	Total	
	513 - Water Capital	\$	98,200	\$	866,773	\$	-	\$	-	\$ -	\$		\$	1	\$ 964	,973

Water Improvements WTP UV Upgrade Active Project

Project Number: 75156
Project Budget: \$400,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: The UV system needs a complete upgrade to achieve State Validation for disinfection credit. This includes a

computer upgrade and the replacement of obsolete components of the UV system.

Justification: The State of California Drinking Water Department requires that all water treated meets stringent disinfection

requirements. Along with chlorine, the UV system is an integral part of the disinfection process.

Comments: UV upgrade needed for validation certification of WTP for 30 MGD capacity from the state.

Resolutions:

Year Identified: 2018 Start Date: 2018/2019 Est. Completion Date: 2021/2022

						,			
Fund Name	Expend	ded	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ 83	3,540	\$ 316,460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Water Improvements Water Master Plan Active Project

Project Number: 75159
Project Budget: \$659,767
Project Manager: Paul Verma
Department: Utilities
Project Priority: Low

Project Type: Capital Improvement

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: The Citywide Water System Master Plan is a planning level document that outlines existing water system facilities

and upgrades needed to accommodate water system demand within the City's Sphere of Influence under a fully

developed condition.

Justification: The current Citywide Water System Master Plan was prepared by West Yost Associates and was adopted by City

Council in early 2013 to provide a comprehensive planning document that identifies the required improvements to the existing Water System to accommodate new growth consistent within 2011 General Plan Update. However, recent development patterns and forecasts have revised the growth estimates, creating the need for an update to

the Citywide Water System Master Plan.

Comments: The master plan update will also reflect changes and refinements in water system infrastructure planning

approaches and water demand/usage factors for some areas and new regulatory requirements that have been

adopted at the State and local level.

Resolutions: 2018-019

Year Identified: 2018 Start Date: 2018/2019 Est. Completion Date: 2021/2022

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
365 - TIMP Water	\$ 397,557	\$ 262,210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 659,767

Water Improvements Water Lines Lammers Rd Active Project

75160 **Project Number: Project Budget:** \$4,800,000 **Project Manager:** Ilene Macintire Department: **Public Works**

Project Priority: Low

Project Type: Customers Served:

Council Strategic

Priority:

City Services

Quality of Life

Capital Asset



Description: Construction of new water transmission main along Lammers Road to enable a connection from City-side Zone 3 in

the Ellis Subdivision to the Cordes Ranch Specific Plan area.

Justification: To provide adequate storage and pressure for the Ellis subdivision and Cordes Ranch, a 20-inch water line on

> Lammers Road needs to be connected to the existing 24-inch water line on West Schulte Road. Construction of the 20-inch water line needs to be designed and constructed by the City under the proposed Capital Improvement

Project. Project Desing is at 90% and construction in anticipated to be in the Fall of 2021

Comments: Preliminary cost estimate of the project is \$4,800,000, and Prologis, the developer of Cordes Ranch, has paid the

City \$1,840,665 towards the design and construction of this water project that has been deposited into the TIMP

Water Fund (F365).

Resolutions:

Year Identified: 2018 Start Date: 2018/2019 **Est. Completion Date:**

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
365 - TIMP Water	\$ 143,603	\$ 4,656,397	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,800,000

Water Improvements Filter Valves Replacement at JJWTP Proposed Project

Project Number: PP1-75XXX **Project Budget:** \$600,000 Project Manager: Lemar Saffi Department: Utilities **Project Priority:** High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services Quality of Life

Priority:



Description: Replace 48 filter valves at JJWTP in two years (24 in each year)

Justification: The existing valves for 6 filters at JJWTP are beyond their service life. These valves have been leaking and many of

these valves are not working. Therefore, two of the six filters are currently not in operation. As a result, the plant

processing capacity has been reduced by 33%. This makes the filter maintenance and repairs impossible.

Comments:

Resolutions:

Year Identified: **Start Date:** 2022/2023 Est. Completion Date: 2023/2024

					,					
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2024/25 FY2025/26			
513 - Water Capital	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ 600,000		

Water Improvements Water Intake Pump Station Rehabilitation at DMC - JJWTP Proposed Project

Project Number: PP2-75XXX
Project Budget: \$200,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Replace existing pumps, mag meters and accessories at Water Intake Pump Station located at DMC - JJWTP.

Justification: The existing pumps and mag meters are beyond their serviceable life. These pumps are working inefficiently and

cannot deliver adequate water in accordance to design criteria. These pumps have been rebuilt several times over

the last decade and thus needs replacement.

Comments: Project timeline 12-18 months.

Resolutions:

Year Identified: Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Water Improvements Wells (1, 2, 3 4 and Lincoln) Study and Mitigation Proposed Project

Project Number: PP3-75XXX
Project Budget: \$400,000
Project Manager: Lemar Saffi
Department: Utilities
Project Priority: High

Project Type: Capital Improvement

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Study the existing wells (1,2,3,4 and Lincoln) Well to identify existing conditions of Bacteriological and PFOS and

PFAS containment levels and initiate mitigations to address these issues.

Justification: The wells have shown bacteriological issues in recent years making these wells inadequate to run during certain

times of the year. In addition, recent requirements from NPDES permit requirements require the staff to study PFOS and PFAS containments affecting these wells due to its close proximity to airport. The non compliance will

limit City's production capacity and effect the water delivery during drought period.

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Water Improvements Larch Rd 12" Water Line Replacement Proposed Project

Project Number: PP4-75XXX
Project Budget: \$2,500,000
Project Manager: Ilene Macintire
Department: Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Priority:

City Services

Quality of Life



Description: Replace 5400 LF of 12" water line and 58 services on Larch Rd. between Tracy Blvd. and Corral Hollow.

Justification: The 12" water main was put in in 1972 . IT was not wrapped in plastic and the soil in that area is very corrosive so

the 12" line is just basically rusting away. Public Works has had 29 service calls leaks on this mile long pipe in 3 years. Larch Road is narrow and dangerous always requiring traffic control with flaggers and a safety buffer. Water

services are polybutylene, which had been found to give off harmful elements in residential water.

Comments: The project will be completed in 3 phases.

Resolutions:

Year Identified: Start Date: 2022/2023 Est. Completion Date: 2024/2025

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 750,000	\$ 750,000	\$ -	\$ 2,500,000

Water Improvements Annual Water Service/Line Replacement Proposed Project

Project Number: PP5-75XXX

Project Budget: \$700,000 *Annual Costs

Project Manager: Ilene Macintire
Department: Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Priority:

City Services

Quality of Life



Description: We have approximately 2100 water services that are made of polybutylene (plastic). Polybutylene and cold

chlorinated water do not get along and shortens the life expectancy from 30 yrs. to 10-15 yrs. They are the main feed to to the houses so they always have old chlorinated water in them. All of ours are 30+ years old and need to

be replaced. .

Justification: The is frequently working on service leaks in the areas with Polybutylene.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: Ongoing

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ -	\$ -	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 3,500,000

Water Improvements Water Valve Replacement Proposed Project

Project Number: PP6-75XXX

Project Budget: \$100,000 *Annual Costs

Project Manager: Ilene Macintire
Department: Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Quality of Life

City Services

Priority:



Description: Replace Water Distribution Valves in various parts of the City.

Justification: We have water valves that are either broken or no longer functional. This can affect quality and delivery of water

throughout the city. The water crew is only able to work on emergencies, leaving no additional time and resources

to make any of the repairs and replacements.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: Ongoing

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
513 - Water Capital	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

Water Improvements Up flow Clarifier Rehab In-Active Project

Project Number: 75155 **Project Budget:** \$650,000 **Project Manager:** Lemar Saffi Department: Utilities **Project Priority:** Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Priority:

City Services

Quality of Life



Description: The Upflow clarifier is an important componet of the water treatment process. Coagulation, floculation and

sedementation are achevied through the upflow clarifier. The project involves rehab of the existing concrete structure, replacement of new flo circulation rake, sludge rake, settling tubes and the master support column

including the gear box.

Justification: The State required the City to paint and remove all surface rust in the primary clarifier to put back into operation.

The City completed a temporary fix (2-4 years) until funds could be appropriated for a full rehabilitation. The original clarifier was installed in 1978. In 1987, an upgrade was made to increase treatment capacity through the clarifier with the addition of settling tubes. This increased plant flow from 10 million gallons a day to 15 million gallons a day. The steel and concrete are from the original construction and is in a state of deterioration. If we do not complete this project, the State could prevent us from using the Clarifier. This would result in a potential loss

of 15 million gallons a day of treated water.

Comments: Completion of the project is essential to keep certification of the WTP to 30 mgd.

Resolutions:

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Future Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Drainage Improvements (CIP Group 76)

This category of projects includes storm drain line replacements, installation of new storm drain lines, channel improvements and pump station upgrades.

	Active Projects Carried Forward (3)														
Project															
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total				
76059	Dng Imp: SoMacAr, Ph 2	322	-	54,000	-	-	-	-	-	-	54,000				
76059	Dng Imp: SoMacAr, Ph 2	352	53,461	446,546	-	-	-	-	-	-	500,007				
76066	Detention Basin 2B-Blue Zone	312	269,760	10,133	-	-	-	-	-	610,107	279,893				
76066	Detention Basin 2B-Blue Zone	322	504,598	-	-	-	-	-	-	-	504,598				
76066	Detention Basin 2B-Blue Zone	354	1,205,402	-	-	-	-	-	-	-	1,205,402				
76086	Storm Drain Master Plan	362	361,788	-	-		-	-	-	-	361,788				
76086	Storm Drain Master Plan	391	284,291	18,471	-	-	-	-	-	-	302,762				

			New Proposed Funded	Projects (1)					
Project									
Number	Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
76087	Eastside Channel Lining from Grant Line Road to MacArthur	350	2,500,000	-	-	-	-	-	2,500,000

	New Proposed Un-Funded Projects (3)														
Project															
Number Pr	oject Name	Fund		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total					
PP1-76XXX Eastside Cha	nnel Desilting	541		-	-	-	-	-	700,000	700,000					
PP2-76XXX Annual Drair	nage Inlet Repair	541		-	-	-	-	-	85,000	85,000					
IPP3-/6XXX	re devices for storm yance system	541		-	-	-	-	-	8,000,000	8,000,000					

			In Active Projects Carried	Forward (2)					
Project									
Number	Project Name	Fund Expended	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
76070	Detention Basin 10 Storm	57,638	-	-	-	-	-	242,362	300,000
76082	Drainage Improvements-Arbor	27,663	-	-	-	-	-	682,337	710,000

Drainage Improvements

South MacArthur, Ph 2-From Northern Boundary of Elissagaray Ranch to Connection at Eastside Channel Active Project

Project Number: 76059
Project Budget: \$554,007
Project Manager: Ilene Macintire
Department: Public Works
Project Priority: Low

Project Type: Capital Maintenance

Customers Served: Council Strategic City Services

Quality of Life

Priority: Qualit



Description: Improve capacity of 6800 LF of existing V-ditch channel completed under CIP 7634. The southern 2500 LF of channel

will be enclosed in 60" pipe and the bottom of 4300 LF open channel will be widened to create a trapizodal channel with a lined low flow channel to mitigate maintenance issues. Additional 54" pipes will be placed parrallel to

existing pipes to increase conveyance under UPRR and into DB-4.

Justification: Due to the slow down in development, the ultimate v-ditch will not be built in a timely manner. Therefore,

additional improvements are needed to mitigate maintenance issues. This is a SMPA and Plan C project.

Comments: Plan C funds from CIP 76PP-035. \$75,600 reimbursement to Bright Development under CIP 7634 - total of \$151,200

due. See 76PP-039 for Ph 3 improvements.

Resolutions: 2014-002

Year Identified: Start Date: 2015/2016 Est. Completion Date: 2023/2024

										-,					
Fund Name	Fund Name Expend		С	arryover	FY202	21/22	FY2	022/23	FY2	023/24	FY2	024/25	FY20	25/26	Total
322 - Plan C Drainage	\$	-	\$	54,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 54,000
352 - South MacArthur															
PA	\$	53,461	\$	446,546	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 500,007

Drainage Improvements Detention Basin 2B Active Project

Project Number:76066Project Budget:\$2,600,000Project Manager:Ilene MacintireDepartment:Public Works

Project Priority: Low

Project Type: Capital Maintenance

City Services

Customers Served: Council Strategic

Priority: Quality of Life



Description: Construct Detention Basin 2B. Expand an existing small basin and construct a pump station to discharge

stormwater downstream at a controlled rate. Property was purchased during 20/21.

Justification: Westward expansion of existing City detention basin located to the north of the existing Stewart Walker Company

industrial property. Will attenuate the increased runoff before its discharge into the existing Central Avenue

drainage channel. To provide for the runoff from the DeBord, Cose, & Westco parcels.

Comments: Serves ISP, Infill and Plan C.

Resolutions: 2019-141 2020-199

Year Identified: Start Date: 2015/2016 Est. Completion Date: 2023/2024

								ζ		Proje	ectea	>	
Fund Name	Е	xpended	С	arryover	F١	/2021/22	FY	/2022/23	F	Y2023/24	FY2024/25	FY2025/26	Total
312 - Infill Drainage	\$	269,760	\$	10,133	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 279,893
322 - Plan C Drainage	\$	504,598	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 504,598
354 - Industrial SP, South	\$	1,205,402	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 1,205,402
Unidentified Funding	\$	-	\$	-	\$	610,107	\$	-	\$	-	\$ -	\$ -	\$ 610,107

Drainage Improvements Storm Drain Master Plan **Active Project**

Project Number: 76086 **Project Budget:** \$664,550 **Project Manager:** Ilene Macintire

Department: Utilities **Project Priority:** Low

Project Type: Capital Improvement

Customers Served: Council Strategic Priority:

City Services

Quality of Life



The Storm Drainage Master Plan (SDMP) is a planning level document that outlines existing storm drainage facilities Description:

and upgrades needed to accommodate storm runoff generated within the City's Sphere of Influence under a fully

developed condition.

Justification: The current SDMP was prepared under a PSA with Stantec Consultant Services and adopted by City Council in early

2013. Since that time, the City has experienced significant development and population growth, requiring an update

of the SDMP to include newly built or needed storm drainage infrastructure.

Comments: The SDMP update would also reflect changes and refinements in storm drainage infrastructure planning approaches

for some areas and new regulatory requirements that have been adopted at the State and local level.

Resolutions: 2017-211 2019-166

> Year Identified: **Start Date:** 2017/2018 Est. Completion Date: 2021/2022

Fund Name	Ex	xpended	C	arryover	FY2	021/22	FY	2022/23	FY2	2023/24	FY	2024/25	FY2	025/26	Total
362 - TIMP Drainage	\$	361,788	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 361,788
391 - Program															
Management	\$	284,291	\$	18,471	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 302,762

Drainage Improvements Eastside Channel Lining from Grant Line Road to MacArthur Proposed Project

Project Number:76087Project Budget:\$2,500,000Project Manager:Ilene MacintireDepartment:Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Concrete line the bottom and sides 2500 feet of the Eastside Channel from from 400 feet north of Pescadero

(downstream end of CHP channel improvements) to MacArthur

Justification: The channel capacity is significantly impacted due to accumulated silt and vegetation

Concrete lining the channel will increase velocity and allow for easier future maintenance and silt removal.

Comments:

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2022/2023

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
350 - NEI Storm Drain	\$ -	\$ -	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000

Drainage Improvements Eastside Channel Desilting Proposed Project

Project Number: PP1-76XXX
Project Budget: \$700,000
Project Manager: Ilene Macintire
Department: Public Works

Project Priority: High

Project Type: Capital Maintenance

Customers Served:

Council Strategic

Priority:

City Services

Quality of Life



Description: Eastside Channel Desilting from Pescadero Road to Arbor Road. (Excluding the portion adjacent to the proposed

CHP facility)

Justification: The Eastside Channel has accumulated sediment over the last 20 years due to the channel design and low flow

velocities. The sediment layer is approximately 2 feet thick, impacting the capacity of the channel and potentially impacting upstream storm water conveyance during large storm events. The sediment is host to invasive vegetation that further restricts stormwater flows and poses a potential fire hazard. Work to clean out the channel will require bypass pumping, a discharge water treatment system, and discharge water monitoring to comply with with State regulations for discharges into the Old River. Approximately 4500 tons of silt and debris will be removed from 6000

feet of channel.

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
541 - Drainage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Drainage Improvements Annual Drainage Inlet Repair Proposed Project

Project Number: PP2-76XXX

Project Budget: \$85,000 *Annually

Project Manager: Ilene Macintire
Department: Public Works
Project Priority: Moderate

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Annual Storm Drainage Inlet Repairs

Justification: Storm Drain inlets become damaged by trucks. Most storm drain inlets are integrated into or adjacent to sidewalks,

so damaged inlets can be a pedestrian issue. Funding is requested to repair approximately 10 inlets per year.

Comments:

Resolutions:

Year Identified: Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
541 - Drainage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Drainage Improvements Trash Capture devices for storm water conveyance system **Proposed Project**

PP3-76XXX **Project Number: Project Budget:** \$8,000,000 **Project Manager:** Ilene Macintire Department: **Public Works Project Priority:** Moderate

Project Type: Capital Improvement

Customers Served: Council Strategic

Priority:

City Services

Quality of Life



2019 -

Description: The State Regional Water Quality Control Board implemented regulations in 2019 that require NPEDS MS4 storm

> water permit agencies begin the implementation of for trash capture systems in all storm water conveyance systems. The period of time to complete the construction of these systems is 10 years so they must be in place in 2029. The requirement is intended to prevent the flow of any trash particles larger than 5mm into waters of the US.

Justification: This project is mandated by the State Regional Water Quality Control Board as part of the City's NPDES MS 4 Storm

> Water Discharge Permit. Failure to comply will likely result in significant fines and further regulatory action. The project must be fully constructed and implemented within the time frame defined within the regulations.

Comments: The City opted for an approach that allows for all full capture equipment to be in place by 2029.

2021 - ID preliminary locations; Begin Storm water fee/rate study

2021 - 2023 - Complete storm water rate/fee study

2023 - 2026 - Initial collect of funding (inc. possible grants) & Design of project

2026 - 2027 - RFP and award of contract 2027 - 2029 - Construction of project

Resolutions:

Year Identified: 2019 Start Date: **Est. Completion Date:**

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Drainage Improvements Detention Basin 10 Storm Water Pump Station Upgrade In Active Project

Project Number: 76070
Project Budget: \$300,000
Project Manager: Kul Sharma
Department: Utilities
Project Priority: Low

Project Type: Capital Maintenance

Customers Served:

Council Strategic

City Services

Quality of Life

Priority:



Description: Replacement of aging inefficient low performance pumps. Remove and replace the three existing submersible

pumps, including all electrical and mechanical appurtenances.

Justification: The existing pump station was constructed in 1995. It is no longer feasible to continue pump repairs. All pumps

need to be replaced.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
541 - Drainage	\$ 57,638	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,638

Drainage Improvements Arbor Ave. - MacArthur to Outfall Ditch. **In Active Project**

Project Number: 76082 **Project Budget:** \$710,000 **Project Manager:** Ilene Macintire Department: **Public Works**

Project Priority: Low

Project Type: Capital Maintenance

City Services

Customers Served:

Council Strategic

Priority:

Quality of Life



Drainage improvements consisting of pipe and storm water inlets or other drainage methods. Approximately 1,300 Description:

ft of pipe and 6 storm water inlets

Justification: Storm water ponds along the north side of the roadway and occasionally floods the road. No existing sidewalks,

curbs or drainage. Potential safety access issue for public services.

Comments: Assume 1300 LF of 12" &18" inch storm drain pipe, 6 catch basins, grading, traffic control, asphalt trench repairs on

Arbor Ave, topo survey will be required

Resolutions:

Year Identified: **Start Date:** 2017/2018 **Est. Completion Date:**

Fund Name	Exp	pended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
541 - Drainage	\$	27,663	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,663

Airport and Transit Improvements (CIP Group 77)

The maintenance and upgrades to the Tracy Airport, transit system improvements, and bus replacements are included in this category. Projects include Transit Station Renovations, Transit and ParaTransit bus replacements.

				Active Pro	jects Carried F	orward (8)					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
77560	Paratransit Bus Replacement FY17- 22	573	145,464	914,536	-	-	-	-	-	-	1,060,000
77561	Fixed Route Transit Bus Repl FY22	573	-	2,300,000	-	_	-	-	-	-	2,300,000
77564	Transit Station Security Cameras	242	1,533	138,467	-	-	-	-	-	-	140,000
77582	Airport RDA Improvements	317	997,339	505,378	-	-	-	-	-	-	1,502,717
77583	Airport Layout Plan/Geospatial Info	563	60,465	180,735	-	-	-	-	-	-	241,200
77584	Transit Station Renovations	241	-	-	700,000	-	-	-	-	-	700,000
77584	Transit Station Renovations	573	13,315	386,685	3	-	-	-	-	-	400,000
77585	Tracer Bus Stop Improvements	573	-	500,000	-	-	-	-	-	-	500,000
77586	Transit Maintenance & Storage Yard (Land Acquisition)	573	-	1,000,000	-	-	-	-	-	-	1,000,000

			Nev	v Proposed Funded I	Projects (1)					
Project										
Number	Project Name	Fund		FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
77587	ITS Infrastructure Planning and			280,000	_		_	_	_	280,000
77367	Construction	241		280,000	_	_	_	_	_	280,000
77587	ITS Infrastructure Planning and			1,120,000						1,120,000
//36/	Construction	573		1,120,000	-		-	-	-	1,120,000

			New Proposed Un-Funde	d Projects (1)					
Project									
Number	Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
PP1-77XXX Airpo	ort Masterplan Update		-	-	-	-	-	250,000	250,000

Airport and Transit Improvements Paratransit Bus Replacement FY17-22 Active Project

Project Number: 77560
Project Budget: \$1,060,000
Project Manager: Ed Lovell
Department: Transit
Project Priority: Low

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Quality of Life

Priority:



Description: Purchase of paratransit buses to replace those that are beyond their useful life, or for buses to expand service as

outlined in the Short Range Transit Plan.

Justification: Replacement and expansion vehicles.

Comments:

Resolutions: 2020-155

Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
573 - Transit Capital	\$ 145,464	\$ 914,536	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,060,000

Airport and Transit Improvements Transit Buses-Replacements, Future Years Active Project

Project Number: 77561 **Project Budget:** \$2,300,000 Project Manager: Ed Lovell Department: Transit **Project Priority:** Low

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Priority:

Quality of Life



Purchase of fixed route buses to replace those that are beyond their useful life, or for buses to expand service as Description:

outlined in the Short Range Transit Plan.

Justification: Replacement and expansion vehicles.

Comments:

Resolutions: 2020-141

> Year Identified: Start Date: 2020/2021 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
573 - Transit Capital	\$ -	\$ 2,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,300,000

Airport and Transit Improvements Transit Station Security Cameras Active Project

Project Number: 77564
Project Budget: \$140,000
Project Manager: Ilene Macintire

Department: Transit **Project Priority:** Low

Project Type: Capital Improvement
Customers Served: City Services Residents

Council Strategic Priority:

Quality of Life



Description: Installation of additional cameras at the Tracy Transit Station. Additional cameras will be place in various locations

throughout the interior and exterior of the building as well as both parking lots.

Justification: While there are some cameras already at the Tracy Transit Station, additional cameras are needed to provide

coverage of the entire facility. These cameras will also help to deter break-ins and vandalism of cars in the Park and

ride lot, where there are currently no cameras.

Comments:

Resolutions:

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

Fund Name	Exp	ended	C	arryover	FY2021/2	2	FY2022/23	3	FY2023/24	FY2024/2	5	FY2025/26	Total
242 - Transp Sales Tax	\$	1,533	\$	138,467	\$	-	\$	-	\$ -	\$	-	\$ -	\$ 140,000

Airport and Transit Improvements Airport RDA Improvements Active Project

Project Number: 77582
Project Budget: \$1,502,717
Project Manager: Ilene Macintire

Department: Airport **Project Priority:** Low

Project Type: Capital Asset

Customers Served:

Council Strategic

Quality of Life

City Services Residents

Priority:



Description: A total of 6 additional restroom stalls are being constructed at the airpot. 3 individual structures to serve hargars,

and a 3 stall structure in the park. Construction has been ongoing in 2020 and is nearly complete.

Justification: The Airport does not have a sewer line connected to the City sewer collection and treatment system. The airport

uses porta potty services.

Comments: On June 20, 2017, City Council adopted a joint resolution approving an agreement between the City and Successor

Agency to the Community Development Agency (CDA). The agreement assigned the City the responsibility of retaining, administrating, programming, disbursing and use of the unspent CDA bond proceeds for uses consistent with the applicable bond covenants. As a result, a total unspent excess bond proceeds in the amount of \$2,126,315 can now be used for public infrastructure projects that benefit the former edevelopment area. Per Reso 2018-072

CDA funds were appropriated for this project.

Resolutions: 2019-067 2020-149

Year Identified: Start Date: 2018/2019 Est. Completion Date: 2021/2022

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
317 - Redev Agency	\$ 997,339	\$ 505,378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,502,717

Airport and Transit Improvements Airport Layout Plan/Geospatial Info Active Project

Project Number: 77583
Project Budget: \$241,200
Project Manager: Paula Jessup
Department: Airport
Project Priority: Low

Project Type: Capital Improvement

Customers Served: City Services Residents

Council Strategic

Priority: Quality of Life



Description: The Airport Layout Plan shows in detail all proposed changes to the airport over the next ten years. All airports

conducting ALP projects this year are being required to also complete an Airport Geospatial Information System

with Obstruction Mitigation Plan by the FAA.

Justification: Per the FAA Airport Improvement Handbook, 49 USC § 47107(a)(16) requires that the City must maintain a current

Airport Layout Plan (ALP). Without it, the airport will not receive any grant funding for projects.

Comments: The Airport Geospatial Information System with Obstruction Mitigation Plan will consist of aerial and land surveys

around the airport to identify any possible obstructions and a plan that explains how the airport will alleviate those

obstructions.

Resolutions: 2019-233 2020-060

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

						,												
Fund Name	Exp	pended	Carı	ryover	FY2021/2	22	FY2022/23	3	FY2023/24	FY2	024/25	FY2025/26	; [Total				
563 - Airport Capital	\$	60,465	\$	180,735	\$	-	\$	-	\$ -	\$	-	\$	- 5	\$ 241,200				

Airport and Transit Improvements Transit Station Renovations Active Project

Project Number: 77584
Project Budget: \$1,100,000
Project Manager: Ilene Macintire

Department: Transit **Project Priority:** Low

Project Type: Capital Improvement

Customers Served: City Services Residents

Council Strategic

Priority: Quality of Life



Description: Expansion of office facilities at the Transit Center into the Lobby area east of the central lobby doors (apx 600

SQFT). Revisions include modifications to the HVAC system, wall relocation, electricial, flooring, and other interior

finishes to the existing structure and addition of a back up emergency generator.

Justification: Current office workspace layout does not provide supervisory staff adequte space to have confidnential meetings

for staff reviews and shared workspace prevents the possibility of social distancing. Design is under permit review

and construction should being in Summer of 2021.

Comments:

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	Expended		Carryover		FY2021/22		FY2022/23		FY2023/24		FY2024/25		FY2025/26		Total	
241 - TDA Funds	\$	-	\$	-	\$	700,000	\$		\$		\$	-	\$		\$	700,000
573 - Transit Capital	\$	13,315	\$	386,685	\$	-	\$	-	\$		\$	-	\$		\$	400,000

Airport and Transit Improvements Tracer Bus Stop Improvements Active Project

Project Number: 77585
Project Budget: \$500,000
Project Manager: Ed Lovell
Department: Transit
Project Priority: Low

Project Type: Capital Improvement
Customers Served: City Services Residents

Council Strategic

Priority: Quality of Life



Description: Various improvments to bus stops throughout the City, including but not limited to installation of concrete pads,

benches, shelters, trash cans, signs, pullouts, etc.

Justification: Various bus stops thoughout the City are in need of additional improvements to meet ADA accessibility

requirements and to provide additional ameniities for passengers.

Comments: Project will be funded through FTA (80%) and TDA (20%).

Resolutions:

Year Identified: 2020 Start Date: 2020/2021 Est. Completion Date: Ongoing

				-7												
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total								
573 - Transit Capital	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000								

Airport and Transit Improvements Transit Maintenance & Storage Yard (Land Acquisition) Active Project

Project Number: 77586
Project Budget: \$1,000,000
Project Manager: Ed Lovell
Department: Transit
Project Priority: Low

Project Type: Capital Asset

Customers Served: City Services Residents

Council Strategic

Quality of Life

Priority:



FY22/23 -

Description: Developemen of storage and amintenance facility fo the Tracer bus system. Project may include heavy duty

maintenance bays, overnight parking for the buses, fueling station, bus wash, dispatch center, Final amenities

would be dependent on fina design and available funding.

Justification: The City's Short Range Transit Plan (SRTP) calls for the development of a maintenance and storage facilty for the

Tracer buses. The Current storage site for the buses is at max capacity.

Comments: FY21/22 - Land Purchase

FY21/22- Design

Construction

Resolutions:

Year Identified: 2020 Start Date: 2020/2021 Est. Completion Date:

			110,0000												
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total							
573 - Transit Capital	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000							

Airport and Transit Improvements ITS Infrastructure Planning and Construction Active Project

77587 **Project Number: Project Budget:** \$1,400,000 **Project Manager:** Ed Lovell Department: Transit **Project Priority:** High

Project Type: Capital Improvement

Customers Served:

Council Strategic

Priority:

Quality of Life

City Services



Description: This project will create a plan for the Tracer bus system to implement Intelligent Transportation System (ITS)

technology within the City of Tracy. ITS technology can include items such as Automated Passenger Counters, Wifi

on buses, traffic signal prioritization, on-board video cameras, and passenger display systems.

Justification: There are many emerging technologies that can be used to help provide better passenger data, increase safety,

> provide greater mobility access, and better manage the overall transit system. While Tracy has deployed some of these technologies, there is often a disconnect between the systems as they are not able to be connected to each other. By creating an ITS plan, Tracy will be able to create a system that is connected into a system that is as seamless as possible, creating better efficiencies in collecting data, better system management, and increasing the

safety and overall experience for the passengers.

Comments: FY21/22: Design of ITS System

FY22/23 - FY23/24: Construction of ITS System

Resolutions:

Year Identified: 2021 **Start Date:** 2021/2022 Est. Completion Date: 2023/2024

Fund Name	Expended		Carryover	F	Y2021/22	FY2022/23		FY2023/24	FY2024/2	5	FY2025/26	Total
241 - TDA Funds	\$	- \$		\$	280,000	\$	-	\$ -	\$	-	\$ -	\$ 280,000
573 - Transit Capital	\$	- \$	-	\$	1,120,000	\$	-	\$ -	\$	-	\$ -	\$ 1,120,000

Airport and Transit Improvements Airport Masterplan Update Proposed Project

Project Number: PP1-77XXX
Project Budget: \$250,000
Project Manager: Paula Jessup
Department: Airport
Project Priority: Low

Project Type: Capital Improvement

Customers Served:

Council Strategic

Priority: Quality

City Services

Quality of Life



Description: This project consists of a master plan update that will encompass both Tracy Municipal Airport and New Jerusalem.

The airport master plan will represent the airport's blueprint for long-term development as it will provide an

overview of existing airport features, future airport development and anticipated land use.

Justification: The previous Airport Master Plan is outdated. An update will create a more relevant guide to future growth and

development at both airports.

Comments:

Resolutions:

Year Identified: 2020 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Un-Funded	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Parks and Recreation Improvements (CIP Group 78)

This category consists of park and civic amenity construction, improvements and maintenance. This category includes park improvements, bikeway improvements, playground equipment replacement, aquatics center, etc.

				Active Pro	ojects (9) Carr	ied Forward					
Project											
Number	Project Name	Fund	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
78054	Aquatics Center	DC	1,170,958	829,042	-	-	-	-	-	-	2,000,000
78054	Aquatics Center	307	41,848	958,152	-	-	-	-	44,000,000	-	45,000,000
78054	Aquatics Center	324	426	1,645,520	-	-	-	-	-	-	1,645,946
78054	Aquatics Center	354	-	231,500	-	-	-	-	-	-	231,500
78054	Aquatics Center	355	-	114,700	-	-	-	-	-	-	114,700
78170	Gretchen Tally Park Phase III	311	1,751	1,998,249	-	-	-	-	-	-	2,000,000
78170	Gretchen Tally Park Phase III	321	-	-	1,098,930	-	-	-	-	-	1,098,930
78170	Gretchen Tally Park Phase III	361	500,400	670	-	-	-	-	-	-	501,070
78171	Bikeways Master Plan	241	76,992	23,008	-	-	-	-	-	-	100,000
78173	Playground Replacements Alden & Yasui Parks	301	26,977	723,023		-	-	-	-	-	750,000
78178	Multi-Generational Rec Center	307	82,557	3,917,443		16,000,000	-	-	-	-	20,000,000
78179	Parks Master Plan	271	9,188	1,812	-	-	-	-	-	-	11,000
78179	Parks Master Plan	301	32,574	6,426	-	-	-	-	-	-	39,000
78179	Parks Master Plan	361	171,411	128,589	-	-	-	-	-	-	300,000
78179	Parks Master Plan	391	63,479	12,521	-	-	-	-	-	-	76,000
78180	Nature Park	301	83,524	387,476	-	-	-	-	-	-	471,000
78181	Lincoln Park Picnic Area Improvements	301	9,905	130,095	-	-	-	-	-	-	140,000
78183	City Wide Bikeways Maintenance	241	13,308	141,692	-	75,000	75,000	75,000	75,000	-	455,000

			New Pro	posed Funded	Projects (2)					
Project										
Number	Project Name	Fund	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
78184	Hoyt Park - Per Capita	Grant								
76164	Improvements	Grant		234,065	-	-	-	-	-	234,065
78185	Legacy Fields Phase 1E	307		17,150,000	-	-	-	-	-	17,150,000

			New Proposed Un-Funde	ed Projects (8)					
Project									
Number	Project Name	Fund	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Un-Funded	Total
PP1-78XXX Flag	Poles City Hall Memorial		-	-	-	-	-	75,000	75,000
PP2-78XXX Dry	Climate Dog Park Project		-	-	-	-	-	350,000	350,000
PP3-78XXX Ann	ual Park Rehabilitation								
Prog	gram		-	-	_	-	-	5,000,000	5,000,000
PP4-78XXX Spor	rt Court Lighting Project		-	-	-	-	-	1,800,000	1,800,000
PP5-78XXX Ritte	er Family Ball Park Master								
Plan	ning		-	-	-	-	-	100,000	100,000
PP6-78XXX									
Ritte	er Family Ball Park Landscape								
Imp	rovements Phase 1			-	-	-	-	-	-
PP7-78XXX Trac	y Sports Complex								
Imp	rovement Project			-	-	-	-	670,000	670,000
PP8-78XXX Trac	y Sports Complex Facility &								
Con	cession Upgrades		-	-	-	-	-	-	-

Parks & Recreation Improvements Aquatics Center Active Project

Project Number: 78054
Project Budget: \$65,000,000
Project Manager: Lyle Campbell
Department: Parks & Recreation

Project Priority: High

Project Type: Capital Asset

Customers Served: Residents Tourists/Visitors

Council Strategic

Priority: Quality of Life - Facilitate the completion of Measure V amenities



Description: Council has established the following program element priority, listed in order of imporantance starting with most

desireable to least desireable: 1. 50-meter pool, 2. Recreation/warm-up pool, 3. Lazy river, 4. Water slides, 5.

Toddler area, 6. Indoor pool (optional), and 7. Fitness center (optional).

Justification: Resolution 2018-043 approved major community amenity capital improvement projects to be funded by Measure

V. This established the Aquatics Center as a Council priority and included a \$1,000,000 contribution from Measure V

to help fund design of the project.

Comments: A Final Conceptual Plan was adopted by City Council (2020-154) with a not-to-exceed total project cost of \$65

million, including contingency and soft costs. The project will be located at the corner of Corral Hollow Road and Summit Drive in the Ellis development. The next step on this project is to complete a Phasing Plan with a planned

completion of Phase 1 in 2025 and full build out in 2028.

Resolutions: 2010-110 2011-010 2018-043 2019-232 2020-154

Year Identified: Start Date: Est. Completion Date:

							<	-	Proje	ected	>	
Fund Name	Е	xpended	Carryover	FY	2021/22	FY	2022/23		FY2023/24	FY2024/25	FY2025/26	Total
307 - Measure V	\$	41,848	\$ 958,152	\$	•	\$	-	\$, -	\$ -	\$ 44,000,000	\$ 45,000,000
324 - Gen Fac Plan "C"	\$	426	\$ 1,645,520	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 1,645,946
354 - Industrial SP, South	\$	-	\$ 231,500	\$	1	\$	-	\$; -	\$ -	\$ -	\$ 231,500
355 - Presidio Area	\$	-	\$ 114,700	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 114,700
Developer Contribution	\$	1,170,958	\$ 829,042	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 2,000,000
Future Funding	\$	-	\$ -	\$	-	\$	-	\$	-	\$ -	\$ -	\$ 16,007,854

Parks & Recreation Improvements Gretchen Tally Park Phase III Active Project

Project Number: 78170
Project Budget: \$3,600,000
Project Manager: Lyle Campbell
Department: Parks & Recreation

Project Priority: High

Project Type: Capital Improvement

Customers Served: Council Strategic Priority: Residents

Quality of Life



Description: This project is a 4.7-acre expansion of Gretchen Talley Park. Scope of work will include: a new park restroom, new

small & large dog park, tennis/pickleball courts, a 2nd basketball court, fitness area, nature play area, pollinator

garden, landscaping and open lawn area.

Justification: In December of 2018, the land acquistion of 4.7-acres of land was finalized adjacent to Gretchen Talley Park. The

property is zoned "park" land in the City's General Plan and with two prior phases of Gretchen Talley Park already

constructed and immediately adjacent, it makes sense to expand the park.

Comments: Public outreach is complete. Design is underway. Construction is tentatively scheduled to begin in Winter 2022.

Resolutions: 2018-254

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

										, .					
Fund Name	E	kpended	(Carryover	F	Y2021/22	F١	/2022/23	F	Y2023/24	F	/2024/25	F	Y2025/26	Total
311 - Infill Parks	\$	1,751	\$	1,998,249	\$	-	\$	-	\$	-	\$	-	\$		\$ 2,000,000
321 - Plan C Parks	\$	-	\$	-	\$	1,098,930	\$	-	\$	-	\$	-	\$	-	\$ 1,098,930
361 - TIMP Parks	\$	500,400	\$	670	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 501,070

Parks & Recreation Improvements Bikeways Master Plan Active Project

Project Number: 78171 **Project Budget:** \$100,000 Project Manager: Anju Pillai

Department: Parks & Recreation

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic

Priority:

Quality of Life



The existing Bikeways Master Plan needs to be updated to reflect the current master plans and provide Description:

development standards for bikeways.

The Bikeways Master Plan should be updated approximately every 5 years. The last update was completed in 2010. Justification:

Transportation Development Act funds can be used to pay for the plan update.

Comments:

Resolutions: 2018-187

> Year Identified: **Start Date: 2018/2019** Est. Completion Date: 2021/2022

									,					
Fund Name	Ex	pended	Cai	ryover	FY2021/22	2	FY2022/23	3	FY2023/24	F'	Y2024/25	FY2	025/26	Total
241 - TDA Funds	\$	76,992	\$	23,008	\$	-	\$	-	\$ -	\$	-	\$	-	\$ 100,000

Parks & Recreation Improvements Playground Replacements-Alden and Yasui Parks **Active Project**

Project Number: 78173 \$750,000 **Project Budget: Project Manager:** Lyle Campbell Department: Parks & Recreation

Project Priority: High

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic

Priority:

Quality of Life



Replacement of the playground structures have reached their life expectancy. Staff is recommending replacing Description:

these structures due to hazards and community complaints. The equipment at these parks are highly used. Beyond

the loss of "play value" due to sections being closed off, their deteriorating condition is a safety concern.

Justification: These projects were listed as a priority project by the Parks Commission in January 2016. If we do not replace

these structures immediately, we may have to close the playgrounds.

Comments: Project is out to bid. Construction to begin in Spring/Summer 2021.

Resolutions:

Year Identified: 2016 **Start Date: 2019/2020** Est. Completion Date: 2021/2022

									,					
Fund Name	Ex	pended	C	arryover	FY2021/22	2	FY2022/23	3	FY2023/24	F	Y2024/25	FY202	25/26	Total
301 - General Projects	\$	26,977	\$	723,023	\$	-	\$	-	\$ -	\$	-	\$	-	\$ 750,000

Capital Improvement Program

Parks & Recreation Improvements Multi-Generational Recreation Center Active Project

Project Number:78178Project Budget:\$40,000,000Project Manager:Lyle CampbellDepartment:Parks & Recreation

Project Priority: High

Project Type: Capital Improvement

Residents

Customers Served:

Council Strategic

Priority:

Quality of Life - Facilitate the completion of Measure V amenities



Description: Design and construction of the multi-generational recreation center.

Justification: The 2013 Parks Master Plan (New Developments) Identifies the need for new multi-purpose indoor recreation

center and gymnasium of approximately 45,000 square feet that includes space for all ages. Also recommends a consideration to integrate a branch library. On March 6, 2018 Council approved Multi-Generational Recreation Center CIP 78178 as part of the major community amenity capital improvement projects funded from Measure V.

Comments: Needs Assessment performed in 2018. Identified community's priorities for the project to include: a library and

education spaces, teaching kitchen, gymnasium space for a variety of indoor sports, administrative space, multipurpose space, and lobby/lounge space. Planning/Design of Phase 1 will include, amongst other things: site selection, additionally public outreach to finalize programming, cost estimates, an operations & maintenance analysis, construction documents and specifications. Phase 1 is estimated to be completed by 2023.

Resolutions: 2019-232

Year Identified: Start Date: 2019/2020 Est. Completion Date:

Fund Name	Ex	pended	•	Carryover	FY2021/22	2	FY2022/23	F۱	/2023/24	F١	/2024/25	FY2025/26	Total
307 - Measure V	\$	82,557	\$	3,917,443	\$	-	\$ 16,000,000	\$	-	\$	-	\$ -	\$ 20,000,000
Future Funding	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ 20,000,000

Parks & Recreation Improvements Parks Master Plan Active Project

Project Number: 78179 **Project Budget:** \$426,000 **Project Manager:** Lyle Campbell Department: Parks & Recreation

Project Priority: High

Project Type: Capital Improvement

Customers Served: Council Strategic

Priority:

Residents Quality of Life



Description: Citywide Parks were updated in March 2013. The City's growth pattern has varied from the assumed pattern,

construction costs have increased, and some assumptions in the documents may need to be updated to recognize

installed facilities.

Justification:

Comments:

Resolutions: 2019-016

> Year Identified: **Start Date:** 2017/2018 Est. Completion Date: 2021/2022

								ζ		Proje	cte	u	/		
Fund Name	E	pended	C	arryover	FY2	021/22	FY	2022/23	FY	2023/24	FY	2024/25	FY2	2025/26	Total
271 - LMD	\$	9,188	\$	1,812	\$	-	\$	-	\$		\$	-	\$	-	\$ 11,000
301 - General Projects	\$	32,574	\$	6,426	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 39,000
361 - TIMP Parks	\$	171,411	\$	128,589	\$	-	\$	-	\$		\$	-	\$	-	\$ 300,000
391 - Program Management	\$	63,479	\$	12,521	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 76,000

Capital Improvement Program

Parks & Recreation Improvements Nature Park Active Project

Project Number: 78180

Project Budget: \$471,000

Project Manager: Lyle Campbell

Department: Parks & Recreation

Project Priority: Low

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic

Priority:

Quality of Life



Description: Staff was directed by Council on August 21st, 2018 to create a new CIP to begin planning and

conducting feasibility studies for a future nature park and approve re-allocating \$100,000 from

CIP 78176 for this project.

Justification:

Comments: Staff has determined the Nature Park project is eligible to use \$371,000 of available Swainson's Hawk Mitigation

funds collected from development impacts along the I-205 cooridor. This is based on the project location falling within that cooridor and that the strategic park design will create significant habitat for the Swainson's Hawk, as

well as a myriad of other flora and fauna, to thrive.

On February 2nd, 2021 the City Council adopted the Nature Park conceptual master plan and addendum to the

2010 Holly Sugar Sports Complex project environmental impact report.

Resolutions: 2018-206 2019-016

Year Identified: Start Date: 2018/2019 Est. Completion Date: TBD

									,					
Fund Name	Ex	pended	С	arryover	FY2021/22		FY2022/23		FY2023/24	F'	Y2024/25	FY202	5/26	Total
301 - General Projects	\$	83,524	\$	387,476	\$ -	. \$, -	. [\$ -	\$	-	\$	-	\$ 471,000

Parks & Recreation Improvements Lincoln Park Landscape Improvements Active Project

Project Number:78181Project Budget:\$250,000Project Manager:Lyle CampbellDepartment:Parks & Recreation

Project Priority: Moderate

Project Type: Capital Improvement

Customers Served: Residents

Council Strategic

Priority:

Quality of Life



Description: The project will include demolition of remaining components of an old picnic area and the installation of a new

shaded picnic area adjacent to the existing playground. The new picnic area will consist of a metal shade structure,

picnic tables, trash/recycling receptacles and associated concrete improvements.

Justification: In March of 2019 a shade structure and picnic area was removed from Lincoln Park due to concerns over structural

integrity. The need for a new picnic area now exists.

Comments: Staff has submitted two rounds of Prop 68 SPP grant applications for Lincoln Park. If awarded, and this money is

spent in alignment with the grant application for the shade structure area, the work may be eligible for

reimbursement.

Resolutions:

Year Identified: Start Date: 2019/2020 Est. Completion Date: 2021/2022

Fund Name	E	xpended	C	arryover	FY	/2021/22	FY2	022/23	FY2	2023/24	FY2	2024/25	FY2	2025/26	Total
301 - General Projects	\$	9,905	\$	130,095	\$	-	\$		\$	-	\$	-	\$	-	\$ 140,000
Unidentified Funding	\$	-	\$	-	\$	110,000	\$		\$	-	\$	-	\$	-	\$ 110,000

Parks & Recreation Improvements City Wide Bikeways Maintenance Active Project

Project Number: 78183 **Project Budget:** \$155,000 **Project Manager:** Anju Pillai

Department: Parks & Recreation

Project Priority: Moderate

Project Type: Capital Improvement

Customers Served:

Council Strategic

Priority:

Residents

Quality of Life



Description: The appropriated funding will be used to improve various bikeways throughout the City of Tracy. In addition to the

restriping of faded bike lanes, staff is also working to implement a plan for green bikeways striping in high traffic

areas throughout the city.

Justification: Through the TDA claim process, the City of Tracy receives approximately \$75,000 annually to be used toward

pedestrian/bikeways improvements. In order to spend the received funding on an eligible project, the funds must

be first appropriated to a CIP.

Comments: This is a priority and goal of the Transportation Advisory Commission. Future installations of green bikeways will be

included as part of the Bikeways Master Plan which is currently in development.

Resolutions: 2019-235

> Est. Completion Date: Ongoing Year Identified: **Start Date: 2019/2020**

Fund Name	Ex	pended	С	arryover	FY2021/22	F	Y2022/23	F	/2023/24	F۱	Y2024/25	FY	/2025/26	Total
241 - TDA Funds	\$	13,308	\$	141,692	\$ -	\$	75,000	\$	75,000	\$	75,000	\$	75,000	\$ 455,000

Parks & Recreation Improvements Hoyt Park - Per Capita Improvements Proposed Project

Project Number: 78184
Project Budget: \$234,065

Project Manager:

Department: Parks & Recreation

Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

N/A



Description: The City of Tracy has the opportunity to rehabilitate existing infrastructure at Hoyt Park through the Proposition 68,

Per Capita Program. The project includes resurfacing and re-stripping the parking lot, replacing bench and table

furnishings in the park, and addressing other amenities, pending available funds.

Justification: Per Capita funds were awarded to the City of Tracy in 2020 and projects that are located within disadvantaged

communities are eligible and preferred locations for funds to be spent to "address neighborhoods lacking access to outdoors". Projects must be for capital outlay and recreational purposes with Hoyt Park being an eligible park in

the City that can benefit from infrastructure improvements.

Comments: • Spring 2021- Passing a Resolution accepting Per Capita Funds

• December 2021 - Deadline to submit application package(s) to OGALS

• June 2022 – Contract for projects must be fully encumbered, signed by OGALS and City of Tracy

• December 2023 - Complete all eligible projects

• March 2024 - Deadline for all project completion packages to OGALS

Request for Proposals and construction is expected between January 2022-December 2023

Resolutions:

Year Identified: Start Date: 2021/2022 Est. Completion Date: 2023/2024

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Grant Funding	\$ -	\$ -	\$ 234,065	\$ -	\$ -	\$ -	\$ -	\$ 234,065

Parks & Recreation Improvements Legacy Fields Phase 1E Proposed Project

Project Number: 78185

Project Budget: \$17,150,000

Project Manager: Lyle Campbell

Department: Parks & Recreation

Project Priority: High

Project Type: Capital Asset

Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life - Facilitate the completion of Measure V amenities



Description: Legacy Fields Phase 1E will be the final sub phase of Phase 1. Improvements would include: paving parking lots,

slurry sealing existing asphalt, alternative exit south of the complex, build-out of the Eastern Wagon Wheel to

closely resemble the Western Wagon Wheel, and wayfinding & signage.

Justification: Parking and traffic issues related to capacity, mud and dust are the ongoing complaints staff hear from the public at

Legacy Fields. The existing spine road and asphalt pedestrian walkways are also due for slurry seal and restriping, as they have been installed for 7+ years at this point. Additionally, there is not an intuitive wayfinding program at the complex giving users a difficult experience when trying to navigate the 72-acre site. Another source of complaints is the Eastern Wagon Wheel where, due to past agreements, the improvements are severely lacking compared to other areas of the complex. In order to fullfil Council's vision of making this complex a tournament destination, staff

feels these improvements are a necessity.

Comments: Project out to bid Fall 2021. 12-18 months of construction with a completion tentatively planned for Fall 2022.

Resolutions:

Year Identified: 2021 Start Date: 2021/2022 Est. Completion Date: 2022/2023

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
307 - Measure V	\$ -	\$ -	\$ 17,150,000	\$ -	\$ -	\$ -	\$ -	\$ 17,150,000

Parks & Recreation Improvements Flag Poles City Hall Memorial **Proposed Project**

Project Number: PP1-78XXX **Project Budget:** \$75,000 **Project Manager:** Lyle Campbell Department: Parks & Recreation

Project Priority: Low

Project Type: Capital Improvement Customers Served: Residents City Services

Council Strategic

Priority:

Quality of Life



This project will install six (6) new flag poles at the Tracy War Memorial in Civic Center Plaza to represent the six (6) Description:

branches of the United States Military.

Justification: The City of Tracy, and Tracy, Post No. 1537, Veteran's of Foreign Wars (VFW) of the United States, Department of

California have a Memorandum of Understanding (MOU). That MOU states that the Tracy VFW will provide, and has provided in the past, funding and services to maintain the armed forces flags and banners at City Center Plaza and

the Tracy War Memorial. This includes the ongoing maintenance and replacement of flags.

Comments: The establishment of a CIP project is needed to move forward with purchase and installation of six (6) flag poles.

Resolutions:

Year Identified: 2019 Start Date: **Est. Completion Date:**

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Parks & Recreation Improvements Dry Climate Dog Park Project Proposed Project

Project Number: PP2-78XXX
Project Budget: \$350,000
Project Manager: Lyle Campbell
Department: Parks & Recreation

Project Priority: Moderate
Project Type: Capital Asset

Customers Served:

Council Strategic Priority:

Residents City Services

Quality of Life



Description: This project is proposing to improve a 0.66 acre site known to many as the "Dry Climate Area". The site is located

southwest of Frank Hoyt Park on the corner of Dale Odell Drive and San Simeon Way. The project would include demolition of certain existing features, fencing for large and small dog areas, a shaded seating area w/ drinking

fountain, landscaping and ADA accessibility improvements.

Justification: Currently the City of Tracy only has one public dog park (Cora K-9 Park @ El Pescadero Park) and one soon to be

constructed at the Ellis development. Dog parks are a trending amenity in parks & recreation and the Parks & Recreation Department would like to improve the distribution of dog parks within the park system. Cora K-9 Park serves the northeast part of the city, the Ellis dog park will serve the southern part of the city and this location would establish a centrally located dog park. Additionally, the fenced in park will reduce service calls related to

encampments and illegal dumpings at this location.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Parks & Recreation Improvements General Fund Parks Annual Rehabilitation Program Proposed Project

Project Number: PP3-78XXX

Project Budget: \$1,000,000 Annually

Project Manager: Lyle Campbell

Department: Parks & Recreation

Project Priority: Moderate

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Many parks within the general fund areas have aging amenities, infrastructure and other deferred maintenance.

Parks maintenance staff can address many of these concerns, but some too complex for in-house staff or require

planning/design.

Justification: The City of Tracy has 78 public parks covering over 344 acres of city-owned land. The Citywide Parks, Recreation &

Trails Master Plan has identified low, medium and high priority projects within the park system that need attention. These improvements range park to park, but generally consist of amenity replacement/upgrades, ADA accessibility improvements, irrigation infrastructure improvements, landscape enhancements, and expansion of programming. Staff will present a list of potential projects to the Parks & Community Services Commission and ask for their

recommendation as to which project(s) should be prioritized for this program.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Parks & Recreation Improvements General Fund Parks Sport Court Lighting Project Proposed Project

Project Number: PP4-78XXX
Project Budget: \$1,800,000
Project Manager: Lyle Campbell
Department: Parks & Recreation

Project Priority: High

Project Type: Capital Improvement
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Installation of lighting for various sport courts to expand hours of use and promote safety within the General Fund

parks. The list of sport courts will include basketball, tennis and hand ball courts. Eligible parks include: A.R. Glover,

Clyde Bland, McDonald, Henry Barboza, Frank Hoyt, Robert Kenner, William Larsen, and Edgar Thoming.

Justification: Through public outreach for the Citywide Parks, Recreation & Trails Master Plan Update, staff heard that lighting

was a priority upgrade in our park system. Allowing the community to use park amenities and recreate in the early morning and evening hours would enhance the quality of life for many and activate our parks further promoting

safety.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -						\$ -

Parks & Recreation Improvements Ritter Family Ball Park Master Planning Proposed Project

Project Number: PP5-78XXX
Project Budget: \$100,000
Project Manager: Lyle Campbell
Department: Parks & Recreation
Project Priority: Moderate

Project Type: Capital Im Customers Served: Residents

Council Strategic

Priority:

Capital Improvement
Residents City Services

Quality of Life

RITTER FAMILY
BALL PARK

2300 W. Bacy Booleyard

Description: Ritter Family Ball Park (formerly Tracy Ball Park) is the oldest sports complex in the City. The first step in updating

this dated facility is a master planning process, including public outreach, to establish a modern vision for this much

needed infill project.

Justification: The northeastern part of Tracy is lacking neighborhood parks and staff sees an opportunity to redesign the facility

to include neighborhood park type amenities with sports fields taking up a smaller footprint. The project may also include reconfiguring the parking lot, landscape and pedestrian/bikeway enhancements along Tracy Boulevard, a walking loop and tot lot. This 10-acre park is located in the heart of the City along a major arterial. Failing infrastructure is an ongoing burden on maintenance staff and programming is very limited for such a large facility. Master planning this facility will ensure that the design is community-based, programming goals are met and

construction dollars are spent thoughtfully.

Comments: The master planning process will include feasibility study and phasing options for build out to allow flexible funding

options for the City Council to consider. Staff will submit a separate CIP request for Phase 1 of construction once

the master planning is complete.

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -						\$ -

Parks & Recreation Improvements Ritter Family Ball Park Landscape Improvements Phase 1 Proposed Project

Project Number: PP6-78XXX

Project Budget:

Project Manager: Lyle Campbell

Department: Parks & Recreation

Project Priority: Moderate

Project Type: Capital Improvement
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Ritter Family Ball Park is the oldest sports complex in the City. Once the master planning process is complete, Phase

1 will require design and construction funding commitments. Scope of work for Phase 1 will be determined through

the master planning process.

Justification: This 10-acre park is located in the heart of the City along a major arterial. Failing infrastructure is an ongoing

burden on maintenance staff and programming is very limited for such a large facility. Master Planning is complete

and the next step is to begin construction.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

					-,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -						\$ -

Parks & Recreation Improvements Tracy Sports Complex Improvement Project Proposed Project

Project Number: PP7-78XXX
Project Budget: \$670,000
Project Manager: Lyle Campbell
Department: Parks & Recreation

Project Priority: High

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority: Quality of Life



Description: Repainting of all existing steel posts for baseball outfield netting. Installation of 420 linear feet of 70 foot tall

netting and removal of 75 linear feet of 30 foot tall netting. Repair/replacement of damaged sections of netting. Installation of 850 linear feet of 6 foot tubular steel fencing and gates near soccer fields. Replacement of site

furnishings including benches, trash receptacles and picnic tables.

Justification: Tracy Sports Complex was built in the 1990's and the facility is showing signs of aging. Steel posts that hold the

protective netting for the baseball fields are rusting and need to be addressed before they have to be replaced. Additionally, netting was never installed around Baseball Field 2 creating safety issues beyond the home run fence, including the playground, and limiting the City's ability to program that field. The project is also proposing new fencing around the soccer fields to help better control non-permitted activity on the turf which causes additional work for staff to maintain and monitor this area. Site furnishings (benches, trash receptacles and picnic tables) are

in a state of disrepair at this facility and are critical improvements for user enjoyment.

Comments:

Resolutions:

Year Identified: 2021 Start Date: Est. Completion Date:

Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -						\$ -

Parks & Recreation Improvements Tracy Sports Complex Facility & Concession Upgrades Proposed Project

Project Number: PP8-78XXX

Project Budget:

Project Manager: Lyle Campbell

Department: Parks & Recreation

Project Priority: Low

Project Type: Capital Maintenance
Customers Served: Residents City Services

Council Strategic

Priority:

N/A



Description: Renovation/Repair of the concession building. Hardscape improvements to address failing concrete and ADA

accessibility upgrades. Wayfinding & signage upgrades.

Justification: Tracy Sports Complex was built in the 1990's and the facility is showing signs of aging.

The concession building is in need of improvements to meet the needs of the facility. This includes modernizing equipment and fixtures, installation of grease trap and related infrastructure to allow for an expanded menu, etc.

ADA accessibility upgrades and concrete repairs are needed throughout the facility for risk avoidance.

Wayfinding & signage will add a fresh look to the facility, help users navigate to the correct field and potentially

Staff would like to see these improvements start within the next 5 years.

Resolutions:

Comments:

Year Identified: 2021 Start Date: Est. Completion Date:

					,			
Fund Name	Expended	Carryover	FY2021/22	FY2022/23	FY2023/24	FY2024/25	FY2025/26	Total
Unidentified Funding	\$ -	\$ -						\$ -



BEST PRACTICES

Capital Asset Management

Local, state and provincial governments should establish a system for assessing their capital assets and then appropriately plan and budget for any capital maintenance and replacement needs.

The term *capital assets* is used to describe assets that are used in operations and that have initial useful lives extending beyond a single reporting period. Capital assets include major government facilities, infrastructure, equipment and networks that enable the delivery of public sector services. The performance and continued use of these capital assets is essential to the health, safety, economic development and quality of life of those receiving services.

Budgetary pressures often impede capital program expenditures or investments for maintenance and replacement especially for governments that don't prepare a mutli-year capital plan or properly consider the impact of capital projects on the operating budget,. This lack of investment makes it increasingly difficult to sustain the asset in a condition necessary to provide expected service levels. Ultimately, deferring essential maintenance or asset replacement could reduce the organization's ability to provide services and could threaten public health, safety and overall quality of life. In addition, as the physical condition of the asset declines, deferring maintenance and/or replacement could increase long-term costs and liabilities. Government entities should therefore establish capital planning, budgeting and reporting practices to encourage adequate capital spending levels. A government's financial and multi-year capital plans should address the continuing investment necessary to properly maintain its capital assets. Such practices should include proactive steps to promote adequate investment in capital renewal and replacement and necessary expenditure levels for maintenance.

GFOA recommends that local, state and provincial governments establish a system for assessing their capital assets and then appropriately plan and budget for any capital maintenance and replacement needs. This recommendation includes:

1. Developing policies to guide capital asset management practices that are supported by both finance and operational/engineering expertise. These policies should require a complete inventory and periodic measurement of the physical condition and existence of all capital assets. The assessment should document the established methods of condition assessment for all types of capital assets. This physical condition inventory and measures used should be kept current, with facility condition ratings updated every one to three years. The frequency of physical condition rating and asset inventory updates may vary depending on several factors, including the capital asset age and type, likelihood of degradation, and ease at which assessments can be conducted. A qualified engineer should assist with the preparation of the plan as it relates to infrastructure or any other capital asset type that the governmental entity does not have qualified staff to assist.

This inventory should be linked in some manner with the government's capital assets schedule used by the accounting function such as by an capital asset tagging system. Many governments have installed "perpetual" inventory systems to maintain effective control over their tangible capital assets. Perpetual inventory systems are constantly updated to reflect additions and deletions of tangible capital assets, thus providing managers with direct access throughout the year to reliable information on current balances in tangible capital asset accounts. Such systems are needed to protect tangible capital assets from the danger of loss or misuse.

The department responsible for managing the capital assets should assist in determining the type of information to be tracked by capital asset type.

This inventory should contain essential information, including:

• Capital asset description

- ---r --- r -
- Location
- · Physical dimensions (if needed)
- "As-built" documents, or a link to where these are stored
- · Warranties, or a link to where these are stored
- Condition rating
- Maintenance history Replacement costs (if available)
- · Operating cost information (if needed)
- · Usage statistics
- · Date placed in service
- · Original value
- · Original Useful Life
- Impairments
- 2. Establishing condition/functional performance standards to be maintained for each type of capital assets.
 - a. The condition measures and related standards:
 - i. Should be understandable and reliable
 - ii. May be dictated by mandated safety requirements, federal, state, or provincial funding requirements, or applicable engineering and other professional standards., These measures include state government-established standards, bridge sufficiency ratings, Pavement Quality Index (PQI) or Pavement Condition Index (PCI), Facility Condition Index (FCI), etc. Indirect measures such a water main breaks, sewage overflows, etc., are also available for certain capital asset types
 - iii. Should be used as a basis for multi-year capital planning and annual budget funding allocations for capital asset maintenance and replacement. Assets near high risk areas such as hospitals may require a higher standard of performance and require a higher frequency of condition assessment.
- 3. Evaluating existing capital assets to determine if they still provide the most appropriate method to deliver services. Understanding how critical the capital asset is to the government, the likelihood and consequence of failure of that asset, and similar factors can help the government identify the true value of the asset to effective service delivery and ensure appropriate resource allocation for maintenance.
- 4. Consider developing financial policies that identify and dedicate fees or other revenue sources to help maintain the expected service levels of capital assets.
- 5. Allocating sufficient funds in the multi-year capital plan and annual operations budget for the condition assessment determination and reporting, preventative maintenance, repair, renewal and replacement of capital assets in order to continue the provision of services that contribute to public health, safety, and quality of life of the public.
 - Each government should establish an on-going source of funds in both the multi-year capital plan and operating budget for the maintenance and renewal and replacement needs of its capital assets consistent with this best practice. If the capital assets are part of the function of an enterprise fund, the rates, fees and charges may need to be adjusted to meet the funding requirements.
- 6. Monitoring and communicating progress toward stated goals and the overall condition of its capital assets with appropriate controls to ensure the validity and accuracy of the information. This process should describe how actual condition and performance compares to the targeted standard for each asset type. For example, "Replacement cycle" can mean the number of years to replace/reconstruct an entire infrastructure network assuming an average annual level of replacement. Example: 500 miles of concrete surface streets in network/ 10 miles average annual miles of streets replaced equals a 50-year replacement cycle. This can be compared to the engineering estimate of the useful life of the average concrete surfaced street.
 - Governments should also review and report the actual operating impacts related to capital investments during project implementation and for a specified time period following project implementation. Governments should likewise monitor and report on the delivery of capital projects by establishing standards for planning, designing and constructing capital projects.
- 7. At least once every three years, providing a "plain language" Report on Capital Assets to elected officials and made available to the general

public that describes:

- Condition ratings jurisdiction-wide compared to established policy standards
- Condition ratings by geographical area, capital asset class, and other relevant factors
- Indirect condition data (e.g., water main breaks, sewer back-up complaints)
- Renewal and Replacement life cycle(s) by infrastructure type
- · Funding sources for capital assets, including any restrictions that might be imposed on use and/or disposal
- · Year-to-year changes in net value of assets
- Actual expenditures and performance data on maintenance and renewal and repalcement compared to budgeted expenditures performance data (e.g., budgeted street miles, reconstructed compared to actual)
- Long-term trends extending over the prior four to six or more years. Year-to-year expenditure figures are less valuable due to general inflation rates and the changing supply and cost of construction contractors and contract bids over time.
- Other more "global" measures such as replacement cycle, 3 year-to-year comparisons of work completed (e.g., miles of sewers, water mains, street lights, etc., repaired/replaced), book value, etc., may also be used.

		۰

Updated October, 2017

References:

- GFOA Best Practice, Multi-Year Capital Planning, 2015 revised.
- John Vogt, Capital Budgeting and Finance: A Guide for Local Governments, ICMA, 2004.
- Nicole Westerman, "Managing the Capital Planning Cycle: Best Practice Examples of Capital Program Management", *Government Finance Review*, 2004.
- GFOA Best Practice, Incorporating a Capital Project Budget in the Budget Process, 2007.
- GFOA Best Practice, Determingthe Estimated Useful Lives of Capital Assets, 2007.
- GFOA Best Practice, Capital Project Monitoring and Reporting, 2007.
- GFOA Best Practice, Role of the Finance Officer in Capital Asset Management, 2016.
- GFOA Best Practice, The Impact of Capital Projects on the Operating Budget, 2015. AWWA, *Dawn of the Replacement Era: Reinvesting in Drinking Water Infrastructure*, 2001.