



## REPORT TO CITY COUNCIL

Approved by:

  
\_\_\_\_\_

Keith Helmuth, City Engineer

  
\_\_\_\_\_

Arnaldo Rodriguez, City Manager

Council Meeting of: May 20, 2021

Agenda Number:     A-1    

### SUBJECT:

Draft Capital Improvement Program for Fiscal Year (FY) 2021/22 to FY 2025/26

### RECOMMENDATION:

1. Adopt a minute order accepting the proposed projects in the City's Draft Capital Improvement Program (CIP) for Fiscal Year (FY) 2021/22 to FY 2025/26.
2. Authorize the City Engineer to submit the draft 5-year CIP for FY 2021/22 to FY 2025/26 to the Planning Commission for determination of conformity with the General Plan, after which the CIP will be returned to the City Council for final consideration and approval.

### SUMMARY:

The CIP for FY 2021/22 to FY 2025/26:

- Lists the proposed projects for funding of design and construction or,
- In some cases, the purchasing of right-of-way for projects proposed to be included in the FY 2021/22 City Budget.
- Updates the status of proposed projects to be funded in the following four years through FY 2025/26.
- Additionally, the CIP must be submitted to the Planning Commission for determination of conformity of those projects not previously conformed with the City's General Plan pursuant to Government Code Section 65401.

## **DISCUSSION:**

The CIP is a planning document for capital improvement projects that covers a rolling five-year period. A draft of the CIP is included as Attachment 2. A summary, including descriptions, of funding sources referenced in the CIP can be found in the appendix. Each year, the CIP is updated to:

- Remove completed projects.
- Add new projects.
- Modify or update the progress of ongoing or pending projects.

The draft CIP currently being presented covers the period for FY 2021/22 to FY 2025/26. This draft CIP is prepared based on available or projected funds in all categories, including those from local, state, and federal sources. The document represents the City's plan to complete public improvements with available dollars within anticipated timeframes. The list of projects, their descriptions, schedules, and funding sources are based on and subject to change for a variety of reasons including, but not limited to:

1. Council prioritization of projects
2. Funding availability changes
3. Available staff (in-house or consultant design)
4. Project delays encountered during the design, environmental, land acquisition, or construction phases.
5. Emergency needs, project improvements or repairs that arise and take precedence over existing projects.

Fund balances and projections for CIP projects are reviewed by City staff. Staff collaborates to validate what is available so that a recommendation of project prioritization can be made to Council. Funds are not actually appropriated for expenditure through the CIP itself. This appropriation normally occurs in conjunction with the budget adoption process with approval by Council, traditionally occurring in June. Activities shown in FY 2021/22, if approved, will be included in the City's FY 2021/22 Budget subject to adjustments that may become necessary because of changes in the anticipated funding and expenses that may occur between now and the time the budget is approved.

A wide range of public improvement projects are included in the CIP. Projects are grouped by department per the following:

<b>Table 1: Project Categories</b>	
<i>Department</i>	<i>Project Description</i>
Airport	Taxiways, runways, hangars, etc. per AICP (Airport Capital Improvement Program)
Community Development	City Hall relocation/expansion
Engineering	Alleys, roads, bridges, traffic signals, sidewalks, storm drains, sewer, water, etc.
Fire Department	Various fire station site improvements
Police Department	Parking lot improvements
Parks & Community Services	Pedestrian/Bike facilities and pathways, river trails, community center improvements, new park development, etc.
Public Works	Sewer, water, meters, WWTP, and major equipment replacement
RDA Successor Agency	Subdivision, utility, and street projects
Transit Division	Transit facility, multi-modal planning, etc.

Projects are included in the CIP for a variety of reasons. Some of the more common include:

- Council direction.
- They are identified along with targeted completion dates in adopted master plans and technical studies.
- They are necessary to support City growth.
- Community input to Council or staff.

The CIP will generally focus on those projects where funding is available or anticipated to be so within the five-year window. Because there is a perennial need for more capital improvements than can be funded, not all potential projects are included in years beyond the next fiscal year in the CIP unless there is a reasonable assumption that funding will be identified. Funding source limitations play a significant role in determining which projects can be constructed and what the projected timeline for construction will be.

Most sources, whether they are Federal, State, or local grants and/or local development impact fees, can only be used for projects that meet certain criteria. Prioritization of many projects are therefore impacted by their respective funding sources.

There are currently 149 capital projects presented in this draft CIP, 81 of which are anticipated for work activity to occur in FY 2021/22. Work will happen in one or more of its project phases, however the construction phase on these projects may not commence until later in the five-year window. Some projects may begin one or more phases in FY 2021/22, such as design or right of way acquisition, yet the construction phase may not be completed in the same year due to the above-mentioned factors (i.e., Council prioritization, funding availability, etc.).

**PROJECTS:**

The remainder of this report is broken down by project type. They are listed in Table 2.

<b>Table 2: Project Type List</b>	
1.	Road Widening Projects
2.	Road Rehabilitation Projects
3.	Pedestrian Improvements
4.	Traffic Signal Projects
5.	Sewer, Water, and Storm Drain
6.	Parks Projects
7.	Government Facilities

**1. ROAD WIDENING PROJECTS**

When the cost of all projects, active or under consideration are totaled, the amount of funding available is exceeded. Therefore, some cannot be designed or constructed without allowing for the accrual of funds over a period of years. It is also for this reason, Council re-prioritized road projects as part of the FY 2019/20 CIP meeting that included detailed discussions focused on available funding and impacts to the local street network from on-going private development projects. As such, road project priorities now include:

- **Olive Avenue Widening Project (Project R-000010)**

Currently the City’s primary road project. Due to the size and nature of the project as well as difficulties associated with the railroad crossing reviews, it has been split into three phases:

- *Phase 1:* Demolition of existing structures with one building at 14th Street and E Street and two houses and a shed at Knox Street and Olive Avenue.

Status: Completed in 2020

- *Phase 2:* Installation of Utility Undergrounding. This phase will relocate the overhead utilities to underground facilities. Council award occurred on May 6, 2020.

Status: This phase is currently under construction.

- *Phase 3:* Road Widening, includes new curb and gutter, sidewalks, installation of storm drainage, sewer and water lines, installation of traffic signals at the Olive Avenue and Roosevelt Avenue and Olive Avenue and Knox Avenue intersections, the upgrading of the existing traffic signal at Gateway Drive and Olive Avenue intersection. The plans for the project are substantially complete. Staff is collaborating with Union Pacific Railroad (UPRR) on receiving approvals for the crossing. Right of way and several permits are required for this work at the crossing and a design change was necessary to meet current standards. Due to these necessary railroad approvals, the project is expected to be ready to advertise in early 2022.

Status: Pending UPRR approval.

This project replaced Lake Street Widening as a priority based on previous Council direction.

- **Almond Avenue Widening from Pine Street to Stadium Road (Project R-000082)**

Based on previous Council direction, this represents the next road construction priority after Olive Avenue. About one quarter of the project has been constructed through private construction of a subdivision. It is anticipated the City will begin the design for the remainder of Almond Avenue in mid to late FY 2021/22 following completion of a traffic study intended to identify road and intersection needs. The study will also address other traffic related concerns associated with the existence of multiple schools being located adjacent to Stadium Road. In addition to the street improvements, this project will also involve the acquisition of right of way and conversion of a Madera Irrigation District canal into a pipeline or box culvert. Construction is expected to begin late FY2023/24.

- **Lake Street Widening from Fourth Street to Cleveland Avenue (Project R-000046)**

This project was replaced in priority with the Olive Avenue project because of its significant right-of-way requirements. The additional right-of-way needed to construct the improvements resulted in significant additional costs and likely delays associated with acquisition of the multiple residential parcels. Lake Street remains a viable project and remains in the queue but has been moved into future years in the CIP.

- **Pine Street Reconstruction from Howard Road to 4th Street (Project R-000050)**

Originally planned to be constructed in conjunction with the 4th Street widening to the east of Pine Street, it was delayed as right-of-way questions with the UPRR became an impediment that would have delayed the more important widening of 4th Street.

While a probable solution had been identified to resolve the right of way issues along Pine Street, staff believes that reconstruction of a portion of the intersection of Howard Road and Pine Street would provide physical and operational improvements that may represent a logical initial step to improving traffic flow in the area. This solution may be included in the Almond Avenue project subject to available funding.

## **2. ROAD REHABILITATION PROJECTS**

The Road Repair and Accountability Act of 2017 (RMRA) or Senate Bill (SB) 1 provides funding that can be used for road maintenance and several other qualifying transportation activities or projects. The funding received in the current year was approximately \$1,185,312. Current estimates from the State show \$1,298,139 in the upcoming FY 2021/22.

- **Reclamite, Chip Seal or RMRA Seals/Overlays (Projects R-000079 through 81)**

At present, SB-1 funding is distributed to the collector/arterial and residential/local streets. Streets to receive treatment or overlays are prioritized based on the condition of the existing roadway and select the most appropriate treatment to extend the life of the pavement to its maximum potential allowing the ability to address other City priorities and the communities concern regarding the condition of many residential streets.

Projects in this category also include various alley and shoulder paving projects. Shoulder paving projects are beneficial in reducing dust emissions. Design is planned to begin in FY 2021/22 on the following projects:

- Torres Way Alley Paving (Project ALY-0001)
- 2021 Alley Paving Project (Project ALY-0003)
- Raymond Road, north of Cleveland Avenue (Project R-00037)
- Storey Road, east of SR 145 (Project R-00060)
- Pecan Avenue from Pine to Golden State Project (R-00067)
- RMRA Seals/Overlays 2021-22 (R-000079)

Rehabilitation projects completed this year include:

- RMRA Seals/Overlay 2019-20 (R-000077) construction is substantially completed and will be taken to Council for acceptance soon.

Rehabilitation projects near design completion with anticipated construction advertisement soon:

- 2020-21 City Streets 3R and ADA Project (R-000071) on Almond Avenue, Pine Street, Central Avenue and possibly Adell Street if bids are good
- RMRA Seals/Overlay 2020-21 (R-000078)

### **3. PEDESTRIAN IMPROVEMENTS**

The CIP includes various pedestrian improvements around schools and commercial properties. These projects fill in gaps in sidewalks, improve curb ramps, and install traffic control devices to help improve pedestrian visibility for drivers. These projects include:

- **Pedestrian Facility Upgrades, Various Locations (Project R-00084)**

The design is nearing completion for sidewalk, access curb ramps and drive approaches on Maple, Santa Cruz, and Monterey Street. Construction is scheduled for fall of 2021.

- **Lilly / Vineyard Street Pedestrian Facilities (Project R-000085)**

The design is nearing completion for sidewalk, access curb ramps and drive approaches on Lilly Street and Vineyard Avenue. Construction is scheduled for fall of 2021.

- **Schnoor Avenue Sidewalk, from Sunset to Riverside (Project R-000058)**

Design will begin on this project that is currently planned for construction of sidewalks along Schnoor Avenue in FY 2022/23.

- **Washington School Sidewalks (Project R-000093)**

The project consists of the installation of concrete sidewalks with ADA compliant corner ramps and drive approaches, clearing and grubbing, and relocation of power poles. The project is located on Lincoln Avenue, Dellavalle Avenue, and Austin Street north of George Washington Elementary School.

- **Sidewalk, Bike Lanes, and Safety Improvements (Project R-000094)**

Associated with the Downtown Madera Veterans & Family Housing project funded through the Affordable Housing and Sustainable Communities (AHSC) grant. This project will install improvements at various location such as bike lanes, sidewalks, stop sign flashers, rectangular rapid flashing beacon, curb ramps, and safety improvements.

- **Granada Pedestrian Bridge (Project B-00005)**

This project will construct a bicycle and pedestrian bridge adjacent to the Granada Avenue Bridge crossing the Fresno River. Design and environmental work are scheduled to start in 2022 using Congestion Mitigation and Air Quality (CMAQ) allocated funds.

#### 4. TRAFFIC SIGNAL PROJECTS

Traffic signal projects also gained prioritization importance from Council and staff. Even though funding has not kept pace with identified project and construction needs, the CIP illustrates the advancement of multiple projects at the intersection of arterials or collectors including:

- **Howard Road and Granada Drive (Project TS-00017)**

Anticipated completion is late June with turn on in July.

- **Howard Road and Westberry Blvd. (Project TS-00019)**

Anticipated completion is late June with turn on in July.

- **Stadium Road and Gary Lane HAWK Signal (Project TS-00029)**

Anticipated completion in September.

- **Olive Avenue and Knox Street/Olive Avenue and Roosevelt Street Signal Lights (Part of Project R-000010)**

Signal will be constructed at both locations as part of the Olive Avenue Road Widening project (R-000010) noted previously.

- **Lake Street/4<sup>th</sup> Street/Central Avenue (Project R-000057)**

The environmental review and design process will be completed in anticipation of construction commencing by FY 2022.

- **D Street/South Street New Traffic Signal (Project TS-00032)**

Project received CMAQ funding in the most recent grant cycle to install a traffic signal. Design will begin in FY 2021/22.

- **Cleveland Avenue/Granada Drive New Traffic Signal (Project TS-00024)**

Project received CMAQ funding in the most recent grant cycle to install a traffic signal. Design will begin in FY 2021/22.

The CIP also includes funding for safety enhancements to intersections that arise through expressions of concern by residents. Some locations are relatively minor in cost or effort and are addressed as they arise. Others that may require more detailed analysis of improvements may find their way into the CIP. Two examples of those include:

- **South Street and D Street Flashers (Project R-000094)**

Interim measure until traffic signals are installed.

- **Lake Street and Adell Street Flashing Stop Signs (Project TS-00033)**

Project received CDBG Funds in the most recent cycle. This work will be complete by end of 2021.

## **5. SEWER, WATER, AND STORM DRAIN**

Funding for the majority of sewer, water, and storm drainage projects is different from other sources in the CIP. These funds are generated by the users within the City from the rates set by Council. Funding for storm drainage improvements remains limited as the storm drain fee currently charged to users only covers operational costs and can only be increased through a Proposition 218 process.

The current rates are being evaluated to determine a rate structure that meets maintenance and operational cost projections as well as funding for capital projects that are designated to take care of a backlog of critical projects addressing deteriorated systems and the need for improved capacity and service.

- *Update on Sewer and Water Condition Assessment Study.* Upon adoption of the new rates in 2015, the City hired a consultant to perform a condition assessment study of both the sewer and water systems. The initial phase is now complete and recommendations from the Sewer and Water Renewal and Replacement Plan have been incorporated into this year's Capital Improvement Program.



- The most significant project generated from this effort is the Avenue 13 Sewer Trunk Main Rehabilitation project. Projected expenditures within the next five years for this project are \$8,300,000. A project to make recommended improvements to two of the City's sewer lift stations has been added.
- In the outer years of the Sewer CIP, a regular program of video inspection of the sewer mains has been added as recommended from the Sewer and Water Renewal and Replacement Plan.
- The Water CIP includes several new projects identified from the Sewer and Water Renewal and Replacement Plan. These include:
  - W-000039 2022 Year 2 Pipeline Replacements
  - W-000040 2021 Year 1 Pipeline Replacements
  - W-000041 2021 Leak Detection Noted Repairs
- The CIP includes moving into the second phase of the Sewer and Water Condition Assessments that covers the remainder of sewer and water pipelines in the City. These are the smaller, lower risk facilities.
- Public Works added a project for installation of chlorine generators and analyzers. The oldest of the existing chlorine generators are 10-15 years old and due to their age have begun requiring more man hours and parts in order to keep them operating efficiently. Age and condition of chlorine analyzers is the same as the chlorine generators and the model is also discontinued by the manufacturer. Staff has done research and found more efficient options for both pieces of equipment and a plan to replace the old equipment over time spread the replacement cost out.
- The Draft CIP includes several anticipated needs at the Wastewater Treatment Plant.

## 6. PARKS PROJECTS

Parks projects are funded through Development Impact Fees and to a lesser degree, Grants such as CDBG, ATP, etc. The recent increase in residential building projects has resulted in an increase of DIF (developer impact fee) funding to the City's Parks Department. This increase has allowed for an expansion of parks projects reflected in the City's CIP. Starting in FY 21/22, at the recommendation of the City Manager, and subject to availability of funding, an allocation of a portion of funds from the General Fund are to be allocated back into the City by means of the CIP and budget process.

- **Sunrise Rotary Park (Project PK-00013)**  
Design will begin for parking lot and landscaping improvements.
- **India Park (Project PK-00064)**

Funding in the CIP is for demolition of the existing structures on the property.

- **Olive and Knox (Project PK-00067)**

Design and environmental review will begin on property purchased as part of the Olive Avenue Widening project (R-000010). This property has been proposed as a future park. The City applied for approximately \$2 million from Proposition 68. The City is awaiting for a response from the State.

- **Sunset Park (Project PK-00070)**

Parks DIF is scheduled to provide funding for design, environmental, engineering of an undeveloped park property on the Northwest corner of Sunset Avenue and Westberry Drive. The CIP initially shows construction in FY 2023/24. Construction schedule will ultimately depend on identified amenities relative to the funding initially identified.

- **Town & Country Connectivity Project (Project PK-00071)**

Rehabilitation of existing walking path through Town & Country Park, this will serve to improve pedestrian connectivity from Granada Drive to Schnoor Street.

- **Town & Country Park Rehabilitation (Project PK-00072)**

Replacing backstops, resurfacing of parking lot and remodel of bathroom and pavilion, various improvements to fields.

- **Rotary Park Improvements (Project PK-00075)**

Curb and gutter improvements in parking lot along Gateway Drive.

## 7. GOVERNMENT FACILITIES

- **Apron & Taxiway Drainage Improvement Project (Project AIP-0031)**

A project to improve drainage at the airfield between the apron and taxiway.

- **Fire Station No. 56 (Project FD-00004)**

Upgrades and improvements that will include renovations and repairs of the bathrooms, covered parking, fencing, and demolition of an existing building behind the fire station.

- **Fire Station No. 57 (Project FD-00005)**

Upgrades and improvements that will include installation of new fencing, the installation of a covered parking area and performance of a needs assessment for modernization to the building.

- **Fire Station No. 58 (Project FD-00006)**

Upgrades and improvements that will include installation of a covered parking area, installation of matching fence along the current fence line, as well as obtaining a plot plan for a future training round area.

- **Madera Transit Operations Facility Charging Station (Project TRANS-011)**

Replacement of conventional powered bus with an electric variant, as well as the installation of a new charging station and required infrastructure.

- **Police Station Parking Lot (Project PD-00001)**

Reconfiguration of the parking lot, utilizing adjacent properties recently purchased by the City, to allow for additional parking to be designed as soon as staff resources become available. PD is also exploring an alternative to full redevelopment of the parking lot that would provide an all-weather stabilized parking surface.

### **COUNCIL PRIORITIES:**

During the FY 2019/20 CIP presentation, Council identified several priorities that did not necessarily have clearly available funding sources other than the possibility of General Fund. Those items included sidewalk repairs and installation of new curbing adjacent to Rotary Park on Gateway Drive. The Draft FY 21/22 – 25/26 CIP proposes General Fund expenditures for these priority projects where no other funding sources have been identified, primarily Parks projects. The Public Works Department is pursuing grant funding for sidewalk repairs.

### **PROJECT PRIORITIZING PROCESS:**

Updating the CIP is a fluid process that ties closely to related funding sources and staff resources. The prioritization of projects is based on Council direction and shared departmental feedback of projects from Engineering, Public Works, Parks & Community Services, Transit, Grants, Fire & Police Departments, and Airport.

Project delivery is also influenced by unexpected or unforeseen circumstances within a specific projects or other demands created by other planned or unplanned projects. As an example, City project managers may be designing a road or street improvement when their services are needed to complete grant applications, address an emergency repair or to accommodate the continuing uptick in private development activity.

Regardless of the potential for changes in priority, staff continues to pursue all projects within available resources and where possible seeks additional avenues to move projects forward. Attachment 1, FY 2020/21 CIP Project Highlights, represents the construction status of many projects during this current FY 2020/21. The table shows the projects that have been completed and awarded during this period. Projects anticipated to go to construction in the near future are identified as well.

### **GENERAL PLAN CONFORMITY:**

Prior to the City Council's adoption of the annual CIP update, the California Government Code requires a determination that the CIP is in conformance with the City's General Plan. This determination is made by the Planning Commission. Staff is recommending Council's direction that it be submitted to the Planning Commission.

The Draft Capital Improvement Program for FY 2021/22 to FY 25/26, Attachment 2, provides a listing of the projects in the section titled "PROJECTS BY DEPARTMENT," and the individual "PROJECT DETAIL" reports are included in their respective section. These reports, as may be approved by Council, will also be presented to the Planning Commission for a conformity determination.

### **FINANCIAL IMPACT:**

Funding for the projects in the CIP comes from a variety of sources and typically does not rely on the General Fund. Each major category of improvements is associated with a different set of possible funding sources and several assumptions that include:

- Transportation funding sources remain steady.
- Reductions in gas tax related sources have been offset by local sales tax generated for transportation purposes.
- Additional revenues are anticipated from various Covid-19 relief and stimulus funding bills.

Regardless of assumptions, staff is actively pursuing grant and other funding opportunities for the City's significant projects, such as the Avenue 13 Sewer Trunk Main Rehabilitation Project.

There are deficiencies in the Sewer, Water and Storm Drain Capital Outlay funds. The City is currently under contract with the consulting firm NBS to perform rate studies for consideration of fee increases in these Enterprise Funds. Without additional revenues, the identified capital improvement needs in sewer, water and storm drain will need to be delayed or cancelled altogether.

### **CONSISTENCY WITH THE VISION MADERA 2025 PLAN:**

*Action 126:* The projects support the strategy for providing clean attractive streets that are safe and aesthetically pleasing. The requested action is for the improvement of infrastructure and is not in conflict with any of the actions or goals contained in the plan.

*Strategy 121:* Multi-modal transportation: Develop a city-wide multi-modal transportation plan to ensure safe, affordable, and convenient transportation modes for residents and businesses within Madera.

**ALTERNATIVES:**

Given the breadth of the projects contained in the CIP, the number of possible alternatives is significant. Council has the authority to adjust all aspects of the project priorities and schedules.

**ATTACHMENTS:**

1. Current Year FY 2020/21 CIP Project Highlights
2. Draft Capital Improvement Program FY 2021/22 to 2025/26

**Attachment 1**

FY 20/21 Current Year CIP Project Highlights			
Projects in Construction			
		<i>Contract Award Date</i>	<i>Contract Amount</i>
PK-00008	Fresno River Trail Undercrossings at Gateway Drive and UPRR	10/9/2019	\$ 1,011,851
PK-00062 & PK-00063	ADA Improvements at Pan-Am Bergon; centennial park - rehab Lighting	11/20/2019	\$ 268,552
R-000010	Olive Avenue Undergrounding Phase II – Award and Construction	5/6/2020	\$ 890,002
TS-00017	Granada Drive and Howard Road Traffic Signal	5/20/2020	\$ 499,775
TS-00019	Howard Road and Westberry Boulevard Traffic Signal	5/20/2020	\$ 503,385
R-000077	Award and Construction	10/7/2020	\$ 861,323
FD-1 & FD-3	Fire Station 56 & Fire Station 57 Parking Lot Improvements	11/4/2020	\$ 203,301
R-000038	Installation of pedestrian improvements in area bounded by Gateway Drive/Central Avenue/3 <sup>rd</sup> Street	12/16/2020	\$ 385,857
TS-00029	Stadium Road & Gary Lane HAWK Signal – Award and Construction	2/17/2021	\$ 200,339
			\$ 4,824,385

**Attachment 2**

Draft Capital Improvement Program FY 2021/22 to 2025/26



SERVING RESIDENTS IN THE HEART OF CALIFORNIA



SERVING RESIDENTS IN THE HEART OF CALIFORNIA



THE CITY OF MADERA

2021/22 - 2025/26

# Capital Improvement Plan





# TABLE OF CONTENTS

Capital Improvement Plan - FY 21/22 to FY 25/26

**01** Projects by Department

**02** Project Detail Sheets

**03** Sources and Uses of Funds

## APPENDIX

**A1** Funding Summary & Descriptions

**A2** Glossary of Terms



City of Madera

Capital Improvement Plan

FY 21/22 to FY 25/26

Projects by Department

City of Madera, California

Projects by Department

'21/'22 thru '25/'26

**PROJECTS BY DEPARTMENT**

Department	Project #	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
<b>Airport</b>							
AIP-0028 T-Hangar Development Phase 1	AIP-0028				0		0
AIP-0029 Tee Hangar Development Const-II	AIP-0029	0	0	0	0	0	0
AIP-0031 Apron & Taxiway Drainage	AIP-0031	1,087,000					1,087,000
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034				0		0
AIP-0040 RUNWAY 12-30 MILL AND FILL	AIP-0040			297,000	3,213,000		3,510,000
AIP-0042 Taxiway Mill & Fill	AIP-0042			297,000			297,000
AIP-0043 Airport Layout Plan	AIP-0043					125,000	125,000
<b>Airport Total</b>		<b>1,087,000</b>	<b>0</b>	<b>594,000</b>	<b>3,213,000</b>	<b>125,000</b>	<b>5,019,000</b>
<b>Community Development</b>							
CD-00001 City Hall Relocation & Expansion	CD-00001					500,000	500,000
<b>Community Development Total</b>						<b>500,000</b>	<b>500,000</b>
<b>Engineering</b>							
ALY-0001 Torres Way Alley Paving	ALY-0001	200,000					200,000
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	687,000					687,000
B-000002 Westberry Bridge Construction	B-000002				7,500,000		7,500,000
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	212,000					212,000
B-000005 Granada Pedestrian Bridge	B-000005	245,000	185,000	2,070,000			2,500,000
CD-00002 Engineering Front Counter ADA Upgrades	CD-00002	25,000					25,000
ENG A Federal/State-Local Match	ENG A	0	0	80,000	80,000	80,000	240,000
ENG F CIP Engineering	ENG F	543,000	559,000	576,000	593,000	611,000	2,882,000
ENG-000C Traffic Warrants	ENG-000C	25,000	25,000	25,000	25,000	25,000	125,000
ENG-000G Micro-Paver Distress Survey	ENG-000G	20,000	50,000				70,000
MUP-UDII Master Utility Plan Update, II	MUP-UDII			900,000			900,000
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	6,860,000					6,860,000
R-000031 Contingency / Project Administration	R-000031	166,000	170,000	173,000	177,000	180,000	866,000
R-000032 UPPR Crossing - Street Approach	R-000032	80,000	80,000	80,000	80,000	80,000	400,000
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	64,100	256,600	5,700			326,400
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	0					0
R-000041 Concrete Projects - Share Program	R-000041	20,000	20,000	20,000	20,000	20,000	100,000
R-000046 Lake St Widening-Fourth to Cleveland	R-000046		100,000			1,350,000	1,450,000
R-000049 Olive Ave Concept Plan	R-000049	12,000					12,000
R-000050 Pine St Reconstr-Howard to Fourth St	R-000050		50,000		540,000		590,000
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054				360,000	4,000,000	4,360,000
R-000057 Lake-Fourth-Central Intersection	R-000057	36,000	1,172,000	15,500			1,223,500
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	50,000	223,000				273,000
R-000060 Storey Rd Shoulder Paving	R-000060	4,000	291,000	4,500			299,500
R-000064 ADA Walkability Sidewalks Program	R-000064	60,000	80,000	80,000	80,000	80,000	380,000
R-000067 Pecan Ave Shoulder Paving	R-000067	80,000	530,900				610,900
R-000071 2020-21 City Streets 3R & ADA Project	R-000071	636,000					636,000
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	5,310,910					5,310,910
R-000077 RMRA Seals/Overlays 2019-20	R-000077	150,404					150,404
R-000078 RMRA Seals/Overlays 2020-21	R-000078	1,050,000					1,050,000

Department	Project #	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
R-000079 RMRA Seals/Overlays 2021-22	R-000079	2,350,000					2,350,000
R-000080 RMRA Seals/Overlays 2022-23	R-000080		2,100,000				2,100,000
R-000081 2022-23 City Streets 3R & ADA Project	R-000081		1,353,000				1,353,000
R-000082 Almond Ave Extension - Pine to Stadium	R-000082	225,000	320,000	4,649,737	1,450,263		6,645,000
R-000084 Pedestrian Facilities, Various Locations	R-000084	402,754	6,135				408,889
R-000085 Lilly St & Vineyard Pedestrian Facilities	R-000085	313,772	44,908				358,680
R-000086 Sidewalk Repairs at Various Locations	R-000086	36,755					36,755
R-000087 Almond/Pine/Stadium Traffic Study	R-000087	120,000					120,000
R-000093 Washington School Sidewalks CMAQ	R-000093	35,000	328,000				363,000
R-000094 Sidewalk Improvements Var Locations	R-000094	250,000	1,415,000	1,158,000			2,823,000
R-0025X Fourth St Tree Replacemt-Pine to K	R-0025X	25,000					25,000
S-000012 Schnoor Ave Trunk Sewer Rehab	S-000012	80,000	500,000				580,000
S-000995 Road 28 Sewer Loan Repayment	S-000995	4,000	4,000	4,000	4,000	4,000	20,000
S-000996 Southeast Quad Sewer Improvement	S-000996					464,000	464,000
S-000997 Northeast Quad Sewer Improvement	S-000997					73,560	73,560
S-000998 Northwest Quad Sewer Improvement	S-000998					250,000	250,000
S-000999 Reimbursements - Sewer Construction	S-000999					100,000	100,000
SD-00014 NW Quad Storm Drain Improvement	SD-00014					7,400,000	7,400,000
SD-00015 SE Quad Storm Drain Improvements	SD-00015					17,500,000	17,500,000
SD-00017 G St Storm Drain Improvements	SD-00017		170,000	1,361,500			1,531,500
SD-13-PX Retention Basin Land Acquisition	SD-13-PX		50,000	40,000	40,000	35,000	165,000
SD-14-P11 Granada Dr/Ave 12.5 Retention Basin	SD-14-P11	100,000					100,000
SD-15-P7 Ellis St/Krohn St Retention Basin	SD-15-P7		100,000				100,000
SD-P18 Sienna Basin	SD-P18	0					0
SS-00000 Engineering Support for Sewer Projects	SS-00000	25,000	25,000	25,000	25,000	25,000	125,000
SS-00006 Fairgrounds Liftstation-VFD	SS-00006	575,582					575,582
SS-00007 Airport Lift Station Force Main Study	SS-00007	20,000					20,000
SS-00008 2018 Sewer Manhole Project	SS-00008	150,000					150,000
SS-00009 2018 Sewer Repairs	SS-00009	1,000,000					1,000,000
SS-00010 Airport Lift Station Pumps Replacement	SS-00010	150,000					150,000
SS-00011 Mainberry Sewer - Howard to Sunset	SS-00011	450,000					450,000
SS-00012 Doubletree Sewer - Westberry to Liberty	SS-00012	325,000					325,000
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	1,351,061					1,351,061
SS-00014 Avenue 13 Sewer Trunk Main Rehabilitation	SS-00014	5,400,000			2,900,000		8,300,000
SS-00015 SEWER LIFT STATION R&R	SS-00015	50,000	120,000				170,000
S-STDY-1 Sewer System Assess/Rehab	S-STDY-1	140,563					140,563
S-STDY-2 Sewer Asset Mgmt Software	S-STDY-2	75,000					75,000
S-VI-002 Sewer Main Video Inspection	S-VI-002	695,000		150,000	150,000	150,000	1,145,000
TS-00017 Granada Dr/Howard Rd Traffic Signal	TS-00017	59,847					59,847
TS-00022 4th St Traffic Signal Interconnect	TS-00022	16,800					16,800
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	155,000					155,000
TS-00024 Cleveland/Granada Dr Traffic Signal	TS-00024	67,000	539,000				606,000
TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal	TS-00029	35,560					35,560
TS-00030 Miscellaneous Traffic Safety Items	TS-00030	20,000	20,000	20,000	20,000	20,000	100,000
TS-00032 D St/South St Traffic Signal	TS-00032	67,000	459,000				526,000
TS-00033 Lake St and Adell St Flashing Stop Signs	TS-00033	22,580					22,580
TS-00034 Granada Dr Pedestrian Improvements	TS-00034	126,400					126,400
W-000000 Engineering Support for Water Projects	W-000000	25,000	25,000	25,000	25,000	25,000	125,000
W-000003 Water Main Upgrades - Locations 1-12	W-000003	115,000	835,000				950,000
W-000004 Water Main Upgrades - Locations 13-23	W-000004	135,000	1,380,000				1,515,000
W-000006 H St-Water Main Upgrades	W-000006	30,000		450,000			480,000
W-000008 10th St-Water Main Upgrades	W-000008	30,000		1,090,000			1,120,000
W-000009 Gateway-Riverside River Crossing	W-000009	290,046					290,046
W-000026 Water Tower Demolition	W-000026	512,296					512,296
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	1,130,000	335,000	335,000	335,000	335,000	2,470,000
W-000032 2018-19 New Water Meter Installations	W-000032	1,235,000					1,235,000
W-000033 Residential AMR Water Meter Replacements	W-000033	970,000	530,000	540,000	550,000		2,590,000

Department	Project #	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
W-000037 Northeast Water Transmission Main	W-000037	430,000	3,025,200				3,455,200
W-000038 Well 27 Rehabilitation	W-000038	30,000	289,107				319,107
W-000039 2022 Year 2 Pipeline Replacements	W-000039		1,100,000				1,100,000
W-000040 2021 Year 1 Pipeline Replacements	W-000040	1,100,000					1,100,000
W-000041 2021 Leak Detection CIP	W-000041	80,000					80,000
W-000999 Reimbursements - Water Mains	W-000999	0					0
W-GW-001 Water Well 37-Install Pump	W-GW-001	50,000	1,070,000				1,120,000
W-GW-0024 Sharon Blvd. S/O Ave 17 - Well	W-GW-0024	0					0
W-GW-003 Water Well 36- SR145/Indigo	W-GW-003	120,000	2,200,000				2,320,000
W-PNE-04 Lake St Water Main-Ellis to Ave 17	W-PNE-04	85,000	615,000				700,000
W-PS-001 Ave 17 & Lake Pump Station/Tank	W-PS-001	462,000	6,270,000				6,732,000
W-PSW-45 Almond Ave Water Main, Pine-Stadium	W-PSW-45		88,000	188,000			276,000
W-STDY-2 Water System Condition Assess/Rehab	W-STDY-2	296,000					296,000
W-STDY-3 Water Asset Mgmt Software	W-STDY-3	150,000					150,000
W-T-0001 Water Storage Tank Installation	W-T-0001	868,000	9,000,000				9,868,000
<b>Engineering Total</b>		<b>39,599,430</b>	<b>38,108,850</b>	<b>14,065,937</b>	<b>14,954,263</b>	<b>32,807,560</b>	<b>139,536,040</b>

<b>Fire Department</b>							
FD-00001 Fire Station 7 - Parking Lot Paving	FD-00001	6,000					6,000
FD-00002 Fire Station Constr, Northwest	FD-00002	0					0
FD-00003 Fire Station 6 Parking Lot	FD-00003	6,000					6,000
FD-00004 Fire station 56 Upgrades & Improvements	FD-00004	250,000					250,000
FD-00005 Fire station 57 Upgrades & Improvements	FD-00005	42,000	100,000				142,000
FD-00006 Fire station 58 Upgrades & Improvements	FD-00006	75,000	75,000				150,000
<b>Fire Department Total</b>		<b>379,000</b>	<b>175,000</b>				<b>554,000</b>

<b>Parks &amp; Community Services</b>							
PK-00001 Ped/Bike Facilities	PK-00001	38,000	39,000	39,000	39,000	40,000	195,000
PK-00013 Sunrise Rotary Sports Complex	PK-00013		80,000	1,510,500			1,590,500
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	20,000	315,000				335,000
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056			45,000	339,000		384,000
PK-00058 FRT-Granada to MID, North Bank	PK-00058				40,000	156,000	196,000
PK-00064 India Park	PK-00064	200,000					200,000
PK-00065 Centennial Park Pool Complex Ammenities	PK-00065		100,000	50,000			150,000
PK-00067 OLIVE PARK	PK-00067	195,000					195,000
PK-00068 North/West Land Acquisition	PK-00068			300,000			300,000
PK-00069 South/East Land Acquisition	PK-00069					300,000	300,000
PK-00070 Sunset Park Development	PK-00070	250,000		300,000			550,000
PK-00071 Town & Country Connectivity Project	PK-00071	684,820					684,820
PK-00072 Town & Country Park Rehabilitation	PK-00072	50,000	0	0	0	0	50,000
PK-00073 McNally Park Rehabilitation	PK-00073				50,000		50,000
PK-00074 Parkwood Park Rehabilitation	PK-00074		100,000				100,000
PK-00075 Rotary Park Road Improvements	PK-00075	55,000					55,000
<b>Parks &amp; Community Services Total</b>		<b>1,492,820</b>	<b>634,000</b>	<b>2,244,500</b>	<b>468,000</b>	<b>496,000</b>	<b>5,335,320</b>

<b>Police Department</b>							
PD-00001 Police Station Parking Lot	PD-00001	300,000					300,000
<b>Police Department Total</b>		<b>300,000</b>					<b>300,000</b>

<b>Public Works</b>							
RM-00001 Rtne Maint City Bridges Fresno RVR	RM-00001	50,000					50,000
W-000022 Water Tower Recoating	W-000022	120,000	1,370,000				1,490,000
W-000029 Downtown Valve Replacement	W-000029	130,000					130,000

<b>Department</b>	<b>Project #</b>	<b>'21/'22</b>	<b>'22/'23</b>	<b>'23/'24</b>	<b>'24/'25</b>	<b>'25/'26</b>	<b>Total</b>
W-000034 South St Water Tower Exterior Rehab	W-000034	265,000					265,000
W-000036 4th/Gateway Line and Valve	W-000036	440,000					440,000
W-000042 Chlorine Analyzers & Generators	W-000042	175,000	175,000	175,000	175,000	175,000	875,000
W-GW-005 Energy Efficient Upgrades at Well Sites	W-GW-005	106,000					106,000
WWTP-0010 Waste Discharge Permit	WWTP-0010	0	0				0
WWTP-0011 Water Treatment Plant Capacity Increase	WWTP-0011		0	200,000	3,560,000	2,340,000	6,100,000
WWTP20-01 WWTP WDR Permit Renewal Project	WWTP20-01	200,000					200,000
<b>Public Works Total</b>		<b>1,486,000</b>	<b>1,545,000</b>	<b>375,000</b>	<b>3,735,000</b>	<b>2,515,000</b>	<b>9,656,000</b>
<b>RDA Successor Agency</b>							
RDA-16-01 Adell St Utility Project	RDA-16-01	1,735,000					1,735,000
RDA-16-07 Adelaide Subdivision	RDA-16-07		1,598,478				1,598,478
RDA-17-02 Yosemite Lot Development	RDA-17-02		550,970				550,970
RDA-18-02 Adell St Interconnect, Kennedy & Adell	RDA-18-02	265,000					265,000
<b>RDA Successor Agency Total</b>		<b>2,000,000</b>	<b>2,149,448</b>				<b>4,149,448</b>
<b>Transit Program</b>							
Trans-10 AHSC Transit Developments	Trans-10	177,000	416,000				593,000
TRANS-11 Transit Center Charging Station Project	TRANS-11	60,118	526,667				586,785
<b>Transit Program Total</b>		<b>237,118</b>	<b>942,667</b>				<b>1,179,785</b>
<b>GRAND TOTAL</b>		<b>46,581,368</b>	<b>43,554,965</b>	<b>17,279,437</b>	<b>22,370,263</b>	<b>36,443,560</b>	<b>166,229,593</b>

City of Madera

Capital Improvement Plan

FY 21/22 to FY 25/26

Project Detail Sheets

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Airport

Project # AIP-0028  
 Project Name AIP-0028 T-Hangar Development Phase 1

Phase: DESIGN

Project Manager: Adam Gonzales

Status Active

Total Project Cost: \$1,071,000

**Description**

Construct pavement and infrastructure appurtenances to support new Tee hangars.  
 Collector Taxiway (35' x 355')  
 Tee Hangar Taxiway (25' x 1,015')

**Justification**

Construction of additional taxiway and apron to facilitate the development of additional Tee hangars to accommodate additional aircraft at the airport.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Construction-Contract				0		0	1,071,000
<b>Total</b>				<b>0</b>		<b>0</b>	<b>Total</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Airport Fund Balance: 2053510				0		0	1,071,000
FAA Grant: 20503750 Airport Operations Funds				0		0	Total
<b>Total</b>				<b>0</b>		<b>0</b>	



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Airport

Project # AIP-0029  
 Project Name AIP-0029 Tee Hangar Development Const-II

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$1,245,000

**Description**

Construct pavement and infrastructure appurtenances to support new Tee hangars.  
 Collector Taxiway (35' x 845')  
 Tee Hangar Taxiway (25' x 800')

Construction scheduled for 2029

**Justification**

Construction of additional taxiway and apron to facilitate the development of additional Tee hangars to accommodate additional aircraft at the airport.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Construction-Contract	0	0	0	0	0	0	1,245,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>

Future  
 1,245,000  
 Total

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Airport

Project # AIP-0031  
 Project Name AIP-0031 Apron & Taxiway Drainage

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$1,087,000

**Description**  
 Engineering Design and construction for apron and taxiway drainage.

**Justification**  
 Drainage between the apron and taxiway is insufficient and needs to be upgraded.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	800,000					800,000
Construction Management-Staff	287,000					287,000
<b>Total</b>	<b>1,087,000</b>					<b>1,087,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Airport Fund Balance: 2053510	59,785					59,785
Caltrans Aeronautic Grant: 20500-355	48,915					48,915
FAA Grant: 20503750 Airport Operations Funds	978,300					978,300
<b>Total</b>	<b>1,087,000</b>					<b>1,087,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Airport

Project # AIP-0034  
 Project Name AIP-0034 Commercial Hangar Develop Extend-III

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$2,137,000

**Description**  
 Construct pavement and infrastructure appurtenances to support future commercial hangars (201,000 sq.ft.)

**Justification**  
 Construction of additional taxiway and apron to facilitate the development of additional commercial hangars to accommodate additional aircraft and Fixed Based Operators at the airport.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Design-Consultant Engineering				0		0	2,137,000
Construction-Contract				0		0	Total
<b>Total</b>				<b>0</b>		<b>0</b>	

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Airport Fund Balance: 2053510				0		0	2,137,000
Caltrans Aeronautic Grant: 20500-355				0		0	Total
FAA Grant: 20503750 Airport Operations Funds				0		0	
<b>Total</b>				<b>0</b>		<b>0</b>	

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Airport

Project # AIP-0040  
 Project Name AIP-0040 RUNWAY 12-30 MILL AND FILL

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$3,510,000

## Description

Rehabilitate existing pavement on runway 12-30 (150'x5,545')

## Justification

The surface of these pavements have deteriorated to a point that it needs to be repaired. A mill and fill operation will extend the useful life of the pavements.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering			297,000			297,000
Construction-Contract				2,700,000		2,700,000
Construction Management-Staff				513,000		513,000
<b>Total</b>			<b>297,000</b>	<b>3,213,000</b>		<b>3,510,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Airport Fund Balance: 2053510			16,335	56,430		72,765
Caltrans Aeronautic Grant: 20500-355			133,650	144,585		278,235
FAA Grant: 20503750 Airport Operations Funds			267,300	2,891,700		3,159,000
<b>Total</b>			<b>417,285</b>	<b>3,092,715</b>		<b>3,510,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Adam Gonzales  
 Type Improvement  
 Useful Life  
 Category Airport

Project # AIP-0042  
 Project Name AIP-0042 Taxiway Mill & Fill

Phase: FUTURE

Project Manager: Adam Gonzales

Status Active

Total Project Cost: \$297,000

**Description**  
 Taxiways P, A, B, C (North), D and E (50' x 7,880') - Mill and Fil

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract			297,000			297,000
<b>Total</b>			<b>297,000</b>			<b>297,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Airport Fund Balance: 2053510			297,000			297,000
<b>Total</b>			<b>297,000</b>			<b>297,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Airport  
 Contact Adam Gonzales  
 Type Administrative  
 Useful Life  
 Category Airport

Project # AIP-0043  
 Project Name AIP-0043 Airport Layout Plan

Phase: FUTURE

Project Manager: Adam Gonzales

Status Active

Total Project Cost: \$125,000

**Description**  
 Airport Layout Plan Narrative including ALP Updated Drawings

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Staff					125,000	125,000
<b>Total</b>					<b>125,000</b>	<b>125,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Airport Fund Balance: 2053510					125,000	125,000
<b>Total</b>					<b>125,000</b>	<b>125,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Community Development

City of Madera, California

Contact Keith Helmuth

Project #	CD-00001
Project Name	CD-00001 City Hall Relocation & Expansion

Type Improvement

Useful Life

Category Buildings

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$20,910,000

Description
Relocation and expansion of City Hall to accommodate medium-to long term projected growth.  5.4 Acres of Land for Buildings and Parking 53,000 Square Feet of Building Area Fixtures, Furniture & Equipment  The relocation and expansion of City Hall will occur in conjunction with community growth as demands for service exceed the capacity of existing facilities.

Justification
Additional City Hall space is required to accommodate medium to long-term projected growth.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
Land Acquisition/Right of Way					500,000	500,000	20,410,000
<b>Total</b>					<b>500,000</b>	<b>500,000</b>	<b>Total</b>
Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
DIF:4092 General Government Impact Fee					500,000	500,000	20,410,000
<b>Total</b>					<b>500,000</b>	<b>500,000</b>	<b>Total</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Alleys

Project #	ALY-0001
Project Name	ALY-0001 Torres Way Alley Paving

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$200,000

Description
Construct AC pavement along Torres Way and at various locations.

Justification
Mitigation measures to reduce PM-10.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	14,000					14,000
Construction-Contract	150,000					150,000
Environmental	1,000					1,000
Construction Management-Staff	35,000					35,000
<b>Total</b>	<b>200,000</b>					<b>200,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
0	CMAQ - Streets: 41705070	165,000					165,000
<b>Total</b>	Measure T - Environmental Enhancement: 41570000	35,000					35,000
	<b>Total</b>	<b>200,000</b>					<b>200,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Alleys

Project #	ALY-0003
Project Name	ALY-0003 2021 CMAQ Alley Paving Project

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$690,000

Description
The City proposes to pave 10-15 alleys with a new round of CMAQ funds serving commercial uses or multi-family residential thus making a significant impact in reduction of particulate matter and meeting Air District requirements.

Justification
Compliance with Air District Requirements

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,000	Design-Consultant Engineering	70,000					70,000
	Construction-Contract	500,000					500,000
	Construction Management-Staff	60,000					60,000
	Design-Staff	7,000					7,000
	CMCINSP	50,000					50,000
	<b>Total</b>	<b>687,000</b>					<b>687,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,000	CMAQ - Streets: 41705070	607,500					607,500
	Measure T - Environmental Enhancement: 41570000	79,500					79,500
	<b>Total</b>	<b>687,000</b>					<b>687,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Bridges

Project #	B-000002
Project Name	B-000002 Westberry Bridge Construction

Phase: FUTURE

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$7,500,000

Description
Construct Westberry Bridge over the Fresno River. Scheduling construction of bridge is contingent upon anticipated funding being available.

Justification
Efficient circulation and maintenance of acceptable levels of service at various local intersections dictate the need for this bridge with the next 5 to 10 years

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Planning/Design				2,500,000		2,500,000
Construction-Contract				5,000,000		5,000,000
<b>Total</b>				<b>7,500,000</b>		<b>7,500,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4093 Transportation Impact Fee				3,899,552		3,899,552
UNDETERMINED				3,600,448		3,600,448
<b>Total</b>				<b>7,500,000</b>		<b>7,500,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Bridges

Project # B-000004  
 Project Name B-000004 BPMP Rehab/Repair of 3 Bridges

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$245,182

## Description

Rehabilitation on Fresno River bridges at Cleveland Avenue, Gateway Drive and Clark Street.

## Justification

Deficiency on City bridges based from the bridge inspection report performed by Caltrans need to be scheduled for repair. The City prepares a list of deficient bridges and submits it to Caltrans for funding the repair work.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
33,182	Design-Consultant Engineering	43,000					43,000
	Construction-Contract	114,000					114,000
	Environmental	25,000					25,000
	Construction Management-Staff	30,000					30,000
	<b>Total</b>	<b>212,000</b>					<b>212,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
33,182	BPMP: 41705730	151,000					151,000
	LTF - Streets: 42005330	61,000					61,000
	<b>Total</b>	<b>212,000</b>					<b>212,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Randy Bell

Type Unassigned

Useful Life

Category Bridges

Project # B-000005  
 Project Name B-000005 Granada Pedestrian Bridge

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$2,500,000

**Description**

Construct a pedestrian bridge across the Fresno River upstream of Granada Avenue, north of Riverside Drive across the Fresno River. The bridge will connect existing and planned portions of the Fresno River Trail system.

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	200,000	50,000				250,000
Construction-Contract			1,725,000			1,725,000
Right of Way Costs		80,000				80,000
Environmental	20,000	35,000				55,000
Construction Management-Staff			172,500			172,500
Design-Staff	15,000	10,000				25,000
CMCINSP			172,500			172,500
Design - 3rd Party Administrative Costs	10,000	10,000				20,000
<b>Total</b>	<b>245,000</b>	<b>185,000</b>	<b>2,070,000</b>			<b>2,500,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Streets: 41705070	216,000	163,000	1,834,000			2,213,000
LTF - Streets: 42005330	29,000	22,000				51,000
RSTP Federal Exchange: 41315320			236,000			236,000
<b>Total</b>	<b>245,000</b>	<b>185,000</b>	<b>2,070,000</b>			<b>2,500,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Public Facility

Project # CD-00002  
 Project Name CD-00002 Engineering Front Counter ADA Upgrades

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$25,000

**Description**  
 ADA upgrades to the front counter at the Engineering building (formerly RDA building), located at 428 East Yosemite Avenue, Madera.

**Justification**  
 The existing front counter at the former RDA building is not ADA compliant which can result in the inability to provide equal access to persons with disabilities.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	3,333					3,333
Construction-Contract	19,167					19,167
Construction Management-Staff	2,500					2,500
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
UNDETERMINED	25,000					25,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Ellen Bitter  
 Type Administrative  
 Useful Life  
 Category Designated for Funding

Project # ENG A  
 Project Name ENG A Federal/State-Local Match

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$540,000

**Description**

Matching Funds for various federal and state grants. This item is not typically seen as a project. It is set up as a project so that it will show up on the sources and uses of funds report.

\*\*\*THIS IS ONLY FOR THE PURPOSE OF DESIGNATING FUNDS, THERE ARE NO PROJECTS ASSOCIATED WITH THIS\*\*\*

**Justification**

Required to receive federal funds.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
300,000	Construction-Contract	0	0	80,000	80,000	80,000	240,000
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>240,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
300,000	LTF - Streets: 42005330	0	0	80,000	80,000	80,000	240,000
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>0</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>240,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Administrative

Useful Life

Category Designated for Funding

Project #	ENG F
Project Name	ENG F CIP Engineering

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$7,983,500

Description
Staff time associated with CIP projects to be charged against various projects. This item is not typically seen as a project. It is set up as a project so that it will show up on the sources and uses of funds report.
***THIS IS ONLY FOR THE PURPOSE OF DESIGNATING FUNDS, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification
Staff work to deliver CIP projects

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,101,500	Design-Staff	543,000	559,000	576,000	593,000	611,000	2,882,000
<b>Total</b>	<b>Total</b>	<b>543,000</b>	<b>559,000</b>	<b>576,000</b>	<b>593,000</b>	<b>611,000</b>	<b>2,882,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,101,500	LTF - Streets: 42005330	543,000	559,000	576,000	593,000	611,000	2,882,000
<b>Total</b>	<b>Total</b>	<b>543,000</b>	<b>559,000</b>	<b>576,000</b>	<b>593,000</b>	<b>611,000</b>	<b>2,882,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Administrative  
 Useful Life  
 Category Administrative

Project #	ENG-000C
Project Name	ENG-000C Traffic Warrants

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$160,499

**Description**  
 Traffic Signal and Intersection Studies. This item is not typically seen as a project. It is set up as a project so that it will show up on the sources and uses of funds report.

**Justification**  
 Required to justify funding and installation of traffic signals and various traffic/pedestrian safety projects.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
35,499	Design-Consultant Engineering	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
35,499	LTF - Streets: 42005330	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Project # ENG-000G  
 Project Name ENG-000G Micro-Paver Distress Survey

Type Improvement

Useful Life 25 years

Category Street 3R

Phase: DESIGN

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$150,345

## Description

Professional consultant services to perform the pavement distress analysis of City streets.

## Justification

Develop a comprehensive database of information related to the pavement condition of City streets.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
80,345	Design-Consultant Engineering	15,000					15,000
	Design-Staff	5,000	50,000				55,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>50,000</b>				<b>70,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
80,345	LTF - Streets: 42005330	20,000	50,000				70,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>50,000</b>				<b>70,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Ellen Bitter  
 Type Administrative  
 Useful Life  
 Category Designated for Funding

Project #	Engineering
Project Name	ENGINEERING No Project at This Time

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$0

Description
***THIS IS ONLY FOR THE PURPOSE OF DESIGNATING FUNDS, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4080 Water Development Impact Fee			0			0
DIF:4082/4051 Water Wells Impact Fee			0			0
DIF:4083 Waste Water Treatment Plant Impact Fee			0			0
DIF:4086 Fire Department Impact Fee			0			0
DIF:4087 Police Department Impact Fee			0			0
DIF:4089 Public Works Impact Fee			0			0
DIF:4090 Streets Impact Fee			0			0
DIF:4099 Sewer Existing Area Impact Fee			0			0
DIF:4100 Sewer NW Quadrant Impact Fee			0			0
DIF:4101 Sewer NE Quadrant Impact Fee			0			0
DIF:4102 Sewer SW Quadrant Impact Fee			0			0
DIF:4103 Sewer SE Quadrant Impact Fee			0			0
DIF:4107 Storm Drain SW Quadrant Impact Fee			0			0
H.R. 133 COVID-19 Relief Funds (CRRSAA)					0	0

## Project Details

'21/'22 *thru* '25/'26

Department Engineering

### City of Madera, California

Contact Ellen Bitter

Measure T - Tier 1: 41590000	0			0
SJVAPCD - Public Benefit Grants Program		0		0
STIP: 41305423	0			0
Storm Drain Capital Outlay: 45003040	0			0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 5 Years  
 Category Study/Report

Project # MUP-UDII  
 Project Name MUP-UDII Master Utility Plan Update, II

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$900,000

**Description**  
 Sanitary Sewer, Water and Storm Drain Master Plan Updates

**Justification**  
 Master utility plans should typically be updated every 5 years at a minimum to account for changes in assumed development patterns from previous updates.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Planning/Design			900,000			900,000
<b>Total</b>			<b>900,000</b>			<b>900,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420			300,000			300,000
Storm Drain Capital Outlay: 45003040			300,000			300,000
Water Utility Fund: 20303830			300,000			300,000
<b>Total</b>			<b>900,000</b>			<b>900,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 20 years

Category Street Reconstruction

Project #	R-000010
Project Name	R-000010 Olive Ave Widening-Gateway to Knox

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$10,109,228

Description
Widen street to 4 lanes for Arterial Street Standards, acquire right-of-way and construct sidewalks. Widen UPRR crossing at SW corner of Olive Avenue and Knox Street

Justification
Project reduces traffic delays at Gateway / Olive Intersection by providing 4 travel lanes. Complies with City approved traffic circulation element. Provide pedestrian access and safety by constructing a missing of a concrete sidewalk.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,249,228	Construction-Contract	5,000,000					5,000,000
	Construction Management-Staff	560,000					560,000
	UPRR	1,300,000					1,300,000
	<b>Total</b>	<b>6,860,000</b>					<b>6,860,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,249,228	DIF:4096 Arterial/Collector St. Impact Fee	500,000					500,000
	Measure T - RTP/3R: 41514470	4,766,940					4,766,940
	RSTP Federal Exchange: 41315320	1,593,060					1,593,060
	<b>Total</b>	<b>6,860,000</b>					<b>6,860,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 20 years

Category Street Construction/Administr

Project #	R-000031
Project Name	R-000031 Contingency / Project Administration

Phase: CONSTRUCTION

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$2,289,000

Description
Miscellaneous Transportation Related Capital Improvement Projects and Transportation Programs Administration.  ***THIS IS AN ADMINISTRATIVE ITEM, THERE IS NO PROJECT ASSOCIATED WITH THIS ***

Justification
Ongoing annual Local, State & Federal Programs.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,423,000	Engineering/Administration	166,000	170,000	173,000	177,000	180,000	866,000
<b>Total</b>	<b>Total</b>	<b>166,000</b>	<b>170,000</b>	<b>173,000</b>	<b>177,000</b>	<b>180,000</b>	<b>866,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,423,000	LTF - Streets: 42005330	166,000	170,000	173,000	177,000	180,000	866,000
<b>Total</b>	<b>Total</b>	<b>166,000</b>	<b>170,000</b>	<b>173,000</b>	<b>177,000</b>	<b>180,000</b>	<b>866,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Street 3R

Project #	R-000032
Project Name	R-000032 UPPR Crossing - Street Approach

Phase: CONSTRUCTION

Project Manager: Frank Holguin

Status Active

Total Project Cost: \$765,006

Description
Railroad approach paving

Justification
Improve safety and riding comfort

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
285,006	Construction-Contract	68,000	68,000	68,000	68,000	68,000	340,000	80,000
	Construction Management-Staff	12,000	12,000	12,000	12,000	12,000	60,000	
<b>Total</b>								<b>Total</b>
	<b>Total</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>400,000</b>	

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
285,006	LTF - Streets: 42005330	80,000	80,000	80,000	80,000	80,000	400,000	80,000
<b>Total</b>								<b>Total</b>
	<b>Total</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>400,000</b>	

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Randy Bell

Type Improvement

Useful Life 25 years

Category Street Construction

Project #	R-000037
Project Name	R-000037 Raymond Rd Shoulder-n/o Cleveland

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$386,216

Description
Construct paved shoulders with curb and gutter on Raymond Road north of Cleveland Avenue.

Justification
Improve traffic and pedestrian circulation and safety.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
59,816	Design-Consultant Engineering	25,000					25,000
	Construction-Contract		236,600				236,600
Total	Right of Way Costs	34,100					34,100
	Construction Management-Staff		15,000	5,700			20,700
	Design-Staff	5,000					5,000
	CMCINSP		5,000				5,000
	<b>Total</b>	<b>64,100</b>	<b>256,600</b>	<b>5,700</b>			<b>326,400</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
59,816	CMAQ - Streets: 41705070	40,000	216,000				256,000
Total	LTF - Streets: 42005330	24,100	40,600	5,700			70,400
	<b>Total</b>	<b>64,100</b>	<b>256,600</b>	<b>5,700</b>			<b>326,400</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000038
Project Name	R-000038 Gateway/Central/3rd/E St Sidewalks

Phase: DESIGN/CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$590,787

Description
Sidewalks on Central Avenue, Gateway to Lake Street: E Street, Central Avenue to 3rd Street: 3rd Street, E Street to Central Avenue.

Justification
Sidewalks don't exist in many locations along this residential neighborhood that are needed for access to the Rotary Park.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
590,787	Construction-Contract	0					0
Total	Construction Management-Staff	0					0
	CMCINSP	0					0
	<b>Total</b>	<b>0</b>					<b>0</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
590,787	CMAQ - Streets: 41705070	0					0
Total	LTF - Streets: 42005330	0					0
	<b>Total</b>	<b>0</b>					<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # R-000041  
 Project Name R-000041 Concrete Projects - Share Program

Phase: CONSTRUCTION

Project Manager: Jose Aguilar

Status Active

Total Project Cost: \$216,000

## Description

Construct ADA curb returns and sidewalks Citywide. 50/50 City/property owner shared cost as requested by the property owner.

## Justification

Improve pedestrian and wheelchair accessibility

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
116,000	Construction-Contract	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
116,000	LTF - Streets: 42005330	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000046
Project Name	R-000046 Lake St Widening-Fourth to Cleveland

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$7,242,370

Description
Widen Lake Street to 4 lanes with median for Arterial Street Standards.

Justification
Providing 4 travel lanes will be needed to handle traffic volume. Complies with City approved traffic circulation element.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
42,370	Design-Consultant Engineering		50,000				50,000	5,750,000
Total	Land Acquisition/Right of Way					1,000,000	1,000,000	Total
	Right of Way Costs		50,000				50,000	
	Utility Undergrounding					350,000	350,000	
	<b>Total</b>		<b>100,000</b>			<b>1,350,000</b>	<b>1,450,000</b>	

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
42,370	Measure T - RTP/3R: 41514470		100,000			300,000	400,000	5,750,000
Total	RSTP Federal Exchange: 41315320					1,050,000	1,050,000	Total
	<b>Total</b>		<b>100,000</b>			<b>1,350,000</b>	<b>1,450,000</b>	

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Administrative

Project # R-000049  
 Project Name R-000049 Olive Ave Concept Plan

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$24,000

**Description**  
 Prepare concept plan for street alignment and right-of-way on Olive Avenue between Tozer and 1,300' east of Tozer..

**Justification**  
 Facilitate the completion of the County Jail Expansion project per Memorandum of Understanding, Madera County Contract No. 9518-C-2012

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	Design-Consultant Engineering	12,000					12,000
<b>Total</b>	<b>Total</b>	<b>12,000</b>					<b>12,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	DIF:4096 Arterial/Collector St. Impact Fee	12,000					12,000
<b>Total</b>	<b>Total</b>	<b>12,000</b>					<b>12,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000050
Project Name	R-000050 Pine St Reconstr-Howard to Fourth St

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$590,000

## Description

Reconstruction asphalt paving on Pine street from Howard to Fourth Street and widen road way. Install missing street lights.

## Justification

Project identified in Public Works Pavement Management Plan as asphalt requiring replacement and improves traffic flow.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering		40,000				40,000
Land Acquisition/Right of Way		10,000				10,000
Construction-Contract				500,000		500,000
Construction Management-Staff				40,000		40,000
<b>Total</b>		<b>50,000</b>		<b>540,000</b>		<b>590,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure T - RTP/3R: 41514470		50,000		540,000		590,000
<b>Total</b>		<b>50,000</b>		<b>540,000</b>		<b>590,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000054
Project Name	R-000054 Cleveland Ave Widen-Schnoor to SR99

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$4,360,000

Description
Reconstruct and widen from 4 lanes to 6 lanes.

Justification
Requires 6 travel lanes to reduce traffic congestion. This project is included as a Tier 1 improvement in the Measure T program.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
<input type="text" value="0"/>	Design-Consultant Engineering				360,000		360,000
	Construction-Contract					4,000,000	4,000,000
<b>Total</b>	<b>Total</b>				<b>360,000</b>	<b>4,000,000</b>	<b>4,360,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
<input type="text" value="0"/>	Measure T - Flex: 41580000				60,000		60,000
	Measure T - RTP/3R: 41514470				300,000		300,000
<b>Total</b>	UNDETERMINED					4,000,000	4,000,000
	<b>Total</b>				<b>360,000</b>	<b>4,000,000</b>	<b>4,360,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Randy Bell

Type Improvement

Useful Life 25 years

Category Street Construction

Project # R-000057  
 Project Name R-000057 Lake-Fourth-Central Intersection

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$1,393,157

## Description

Evaluate intersection for either Traffic signal or round-about. Install selected method of traffic control.

## Justification

Relieve traffic congestion and reduce delay

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
169,657	Construction-Contract		1,050,000				1,050,000
	Right of Way Costs	36,000					36,000
	Construction Management-Staff		105,000	12,500			117,500
	Design-Staff		5,000				5,000
	CMCINSP		12,000	3,000			15,000
	<b>Total</b>	<b>36,000</b>	<b>1,172,000</b>	<b>15,500</b>			<b>1,223,500</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
169,657	CMAQ - Streets: 41705070	32,000	434,000				466,000
	LTF - Streets: 42005330	4,000	57,000				61,000
	RSTP Federal Exchange: 41315320		681,000	15,500			696,500
	<b>Total</b>	<b>36,000</b>	<b>1,172,000</b>	<b>15,500</b>			<b>1,223,500</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street/Sidewalk

Project # R-000058  
 Project Name R-000058 Schnoor Ave Sidewalk-Sunset to River

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$273,000

**Description**  
 Construct sidewalks on Schnoor Ave. from Sunset Ave. to Riverside Dr.

**Justification**  
 Pedestrian safety.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition	8,000					8,000
Construction-Contract		200,000				200,000
Environmental	2,000					2,000
Construction Management-Staff		23,000				23,000
Design-Staff	40,000					40,000
<b>Total</b>	<b>50,000</b>	<b>223,000</b>				<b>273,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Streets: 41705070	19,000	113,000				132,000
Measure T - Environmental Enhancement: 41570000	31,000	110,000				141,000
<b>Total</b>	<b>50,000</b>	<b>223,000</b>				<b>273,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000060
Project Name	R-000060 Storey Rd Shoulder Paving

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$335,001

Description
Construct paved shoulders, curb and gutter along frontage of Millview Sports Complex south side of Store Road.

Justification
Reduce PM-10 dust and provide public safety.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
35,501	Construction-Contract		265,000				265,000
Total	Construction Management-Staff		23,000	3,500			26,500
	Design-Staff	4,000					4,000
	CMCINSP		3,000	1,000			4,000
	<b>Total</b>	<b>4,000</b>	<b>291,000</b>	<b>4,500</b>			<b>299,500</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
35,501	CMAQ - Streets: 41705070		244,000				244,000
Total	LTF - Streets: 42005330	4,000	47,000	4,500			55,500
	<b>Total</b>	<b>4,000</b>	<b>291,000</b>	<b>4,500</b>			<b>299,500</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000064
Project Name	R-000064 ADA Walkability Sidewalks Program

Phase: DESIGN/CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$463,867

<b>Description</b>	
Project adds missing wheel chair ramps City-wide and miscellaneous pedestrian facilities. It serves as a placeholder for sidewalks projects in general.	

<b>Justification</b>	
Construction of ADA facilities enhances mobility and access within City and shows good faith effort toward that goal. This project is recommended as part of the ADA transition plan.	

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
83,867	Construction-Contract	50,000	70,000	70,000	70,000	70,000	330,000
Total	Construction Management-Staff	5,000	5,000	5,000	5,000	5,000	25,000
	Design-Staff	5,000	5,000	5,000	5,000	5,000	25,000
	<b>Total</b>	<b>60,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>380,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
83,867	LTF - Streets: 42005330	20,000	40,000	40,000	40,000	40,000	180,000
Total	Measure T - Environmental Enhancement: 41570000	20,000	20,000	20,000	20,000	20,000	100,000
	Measure T - LTP ADA: 41540000	20,000	20,000	20,000	20,000	20,000	100,000
	<b>Total</b>	<b>60,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	<b>380,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Construction

Project #	R-000067
Project Name	R-000067 Pecan Ave Shoulder Paving

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$677,890

Description
CMAQ project to pave 4' to 8' wide shoulders between Pine Street and Golden State Blvd. where missing. (Does not include segment along north side between Stadium Road and Monterey Street because of utility conflicts).

Justification
Air District Reg VIII requires local agencies to stabilize unpaved road shoulders to prevent PM-10 fugitive dust emissions. Added safety benefit of paved shoulders on roadway serving high school and commercial/industrial areas.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
66,990	Construction-Contract		489,900				489,900
Total	Right of Way Costs	80,000					80,000
	Construction Management-Staff		39,000				39,000
	CMCINSP		2,000				2,000
	<b>Total</b>	<b>80,000</b>	<b>530,900</b>				<b>610,900</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
66,990	CMAQ - Streets: 41705070	70,000	459,000				529,000
Total	LTF - Streets: 42005330	10,000	71,900				81,900
	<b>Total</b>	<b>80,000</b>	<b>530,900</b>				<b>610,900</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Street 3R

Project #	R-000071
Project Name	R-000071 2020-21 City Streets 3R & ADA Project

Phase: CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$661,000

Description
Pavement rehabilitation with various types of seal coats and AC overlays on various arterial and collector streets.

Justification
Project is identified in Public Works Pavement Management Plan as needing surface seals or overlays.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
25,000	Construction-Contract	612,000					612,000
	Construction Management-Staff	24,000					24,000
<b>Total</b>	<b>Total</b>	<b>636,000</b>					<b>636,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
25,000	LPP (Local Partnership Program), 41305424	306,000					306,000
	Measure T - RTP/3R: 41514470	330,000					330,000
<b>Total</b>	<b>Total</b>	<b>636,000</b>					<b>636,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Nicole Say

Type Improvement

Useful Life 25 years

Category Reimbursements

Project #	R-000072
Project Name	R-000072 Ave 17/Sharon Blvd Improvements

Phase: ONGOING

Project Manager: Nicole Say

Status Active

Total Project Cost: \$5,310,910

Description
Infrastructure project to include construction and installation of streets, water, sanitary sewer and storm drainage system by private developer in conjunction with an approved Development Agreement (DA). When complete and accepted, the developer will receive reimbursements as specified in the agreement.
***THIS IS ONLY FOR THE PURPOSE OF DESIGNATING FUNDS, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification
To support logical expansion of City transportation and utility infrastructure.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition	205,000					205,000
Developer Reimbursement	5,105,910					5,105,910
<b>Total</b>	<b>5,310,910</b>					<b>5,310,910</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4080 Water Development Impact Fee	31,000					31,000
DIF:4081 Water Pipes Impact Fee	42,700					42,700
DIF:4093 Transportation Impact Fee	1,090,000					1,090,000
DIF:4096 Arterial/Collector St. Impact Fee	580,000					580,000
DIF:4097 Traffic Signal Impact Fee	403,000					403,000
DIF:4101 Sewer NE Quadrant Impact Fee	131,000					131,000
DIF:4106 Storm Drain NE Quadrant Impact Fee	68,210					68,210
Economic Development Fund	156,500					156,500
LTF - Streets: 42005330	1,640,000					1,640,000
Measure A City: 41500000	1,120,000					1,120,000
Water Utility Fund: 20303830	48,500					48,500
<b>Total</b>	<b>5,310,910</b>					<b>5,310,910</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000077
Project Name	R-000077 RMRA Seals/Overlays 2019-20

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$1,263,401

Description
Pavement rehabilitation with various types of seal coats and AC overlays for City Arterial, Collector and Local Streets.  Yosemite Avenue from Q street to I street Tozer Street at various locations from Almond Ave to Clinton Street Road 28 1/4 from Pecan Ave to City Limits

Justification
The project is identified and listed in the Maintenance and Repair plan generated from the Pavement Management System (PMS).

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,112,997	Construction-Contract	150,404					150,404
<b>Total</b>	<b>Total</b>	<b>150,404</b>					<b>150,404</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,112,997	Measure T - LTP Street Maintenance: 41520000	95,951					95,951
<b>Total</b>	RMRA: 41303310-4444	54,453					54,453
	<b>Total</b>	<b>150,404</b>					<b>150,404</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # R-000078  
 Project Name R-000078 RMRA Seals/Overlays 2020-21

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$1,100,000

## Description

Pavement rehabilitation with various types of seal coats and AC overlays for City Arterial, Collector and Local Streets.

## Justification

The project is identified and listed in the Maintenance and Repair plan generated from the Pavement Management System (PMS).

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
50,000	Construction-Contract	980,000					980,000
	Construction Management-Staff	50,000					50,000
	CMCINSP	20,000					20,000
	<b>Total</b>	<b>1,050,000</b>					<b>1,050,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
50,000	RMRA: 41303310-4444	1,050,000					1,050,000
	<b>Total</b>	<b>1,050,000</b>					<b>1,050,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # R-000079  
 Project Name R-000079 RMRA Seals/Overlays 2021-22

Phase: CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$2,350,000

## Description

Pavement rehabilitation with various types of seal coats and AC overlays for City Arterial, Collector and Local Streets.

## Justification

The project is identified and listed in the Maintenance and Repair plan generated from the Pavement Management System (PMS).

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	100,000					100,000
Construction-Contract	2,100,000					2,100,000
Construction Management-Staff	100,000					100,000
CMCINSP	50,000					50,000
<b>Total</b>	<b>2,350,000</b>					<b>2,350,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure T - RTP/3R: 41514470	1,250,000					1,250,000
RMRA: 41303310-4444	1,100,000					1,100,000
<b>Total</b>	<b>2,350,000</b>					<b>2,350,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # R-000080  
Project Name R-000080 RMRA Seals/Overlays 2022-23

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$2,100,000

## Description

Pavement rehabilitation with various types of seal coats and AC overlays for City Arterial, Collector and Local Streets.

## Justification

The project is identified and listed in the Maintenance and Repair plan generated from the Pavement Management System (PMS).

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering		100,000				100,000
Construction-Contract		1,850,000				1,850,000
Construction Management-Staff		100,000				100,000
CMCINSP		50,000				50,000
<b>Total</b>		<b>2,100,000</b>				<b>2,100,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure T - RTP/3R: 41514470		1,000,000				1,000,000
RMRA: 41303310-4444		1,100,000				1,100,000
<b>Total</b>		<b>2,100,000</b>				<b>2,100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Street 3R

Project #	R-000081
Project Name	R-000081 2022-23 City Streets 3R & ADA Project

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$1,353,000

Description
Pavement rehabilitation with various types of seal coats and AC overlays on various arterial and collector streets.

Justification
Project is identified in Public Works Pavement Management Plan as needing surface seals or overlays.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering		100,000				100,000
Construction-Contract		1,103,000				1,103,000
Construction Management-Staff		100,000				100,000
CMCINSP		50,000				50,000
<b>Total</b>		<b>1,353,000</b>				<b>1,353,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
H.R. 133 COVID-19 Relief Funds (CRRSAA)		303,000				303,000
LPP (Local Partnership Program), 41305424		200,000				200,000
Measure T - RTP/3R: 41514470		850,000				850,000
<b>Total</b>		<b>1,353,000</b>				<b>1,353,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000082
Project Name	R-000082 Almond Ave Extension - Pine to Stadium

Phase:

Project Manager: TBD

Status Active

Total Project Cost: \$6,645,000

Description
Construct the Almond Avenue alignment to a collector street standards from Pine Street to Stadium Road.

Justification
Connects the missing section of Almond Avenue from Pine Street to Stadium Road.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	150,000					150,000
Construction-Contract			4,309,737	1,390,263		5,700,000
Right of Way Costs	60,000	200,000				260,000
Environmental		15,000				15,000
Construction Management-Staff			127,500	22,500		150,000
Design-Staff	15,000	35,000				50,000
CMCINSP			212,500	37,500		250,000
Design - 3rd Party Administrative Costs		70,000				70,000
<b>Total</b>	<b>225,000</b>	<b>320,000</b>	<b>4,649,737</b>	<b>1,450,263</b>		<b>6,645,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4096 Arterial/Collector St. Impact Fee			484,750			484,750
Measure T - RTP/3R: 41514470	500,000	975,737	1,920,000	1,339,500		4,735,237
RSTP Federal Exchange: 41315320	171,013	659,500	379,500	215,000		1,425,013
<b>Total</b>	<b>671,013</b>	<b>1,635,237</b>	<b>2,784,250</b>	<b>1,554,500</b>		<b>6,645,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Tiffany Ljuba

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # R-000084  
 Project Name R-000084 Pedestrian Facilities, Various Locations

Phase:

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$420,889

## Description

Construction of pedestrian facilities such as sidewalk, access curb ramps and drive approaches on Maple Street, Santa Cruz Street & Monterey Street.

## Justification

New pedestrian facilities to increase pedestrian safety and promote active transportation .

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	Construction-Contract	324,591	6,135				330,726
	Right of Way Costs	13,600					13,600
Total	Construction Management-Staff	34,670					34,670
	Design-Staff	21,225					21,225
	CMCINSP	8,668					8,668
	<b>Total</b>	<b>402,754</b>	<b>6,135</b>				<b>408,889</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	CDBG - Public Impr. Streets: 10218020	305,889					305,889
Total	LTF - Streets: 42005330	54,000					54,000
	Measure T - LTP ADA: 41540000	42,865	6,135				49,000
	<b>Total</b>	<b>402,754</b>	<b>6,135</b>				<b>408,889</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Tiffany Ljuba

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	R-000085
Project Name	R-000085 Lilly St & Vineyard Pedestrian Facilities

Phase:

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$370,680

Description
Construction of pedestrian facilities such as sidewalk, access curb ramps and drive approaches on Lilly Street, Vineyard Avenue.

Justification
New pedestrian facilities to increase pedestrian safety and promote active transportation .

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	Construction-Contract	257,741	44,908				302,649
	Right of Way Costs	6,000					6,000
Total	Construction Management-Staff	27,695					27,695
	Design-Staff	15,412					15,412
	CMCINSP	6,924					6,924
	<b>Total</b>	<b>313,772</b>	<b>44,908</b>				<b>358,680</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
12,000	CDBG - Public Impr. Streets: 10218020	188,680					188,680
Total	LTF - Streets: 42005330	25,000					25,000
	Measure T - LTP ADA: 41540000	5,092	44,908				50,000
	Measure T - LTP Supplemental Street Mai: 41530000	95,000					95,000
	<b>Total</b>	<b>313,772</b>	<b>44,908</b>				<b>358,680</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Tiffany Ljuba

Type Improvement

Useful Life 25

Category Street/Sidewalk

Project #	R-000086
Project Name	R-000086 Sidewalk Repairs at Various Locations

Phase:

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$36,755

Description
Repair of damaged or unsafe concrete sidewalks around the City.

Justification
Damaged or displaced sidewalks need to be repaired to provide safe and comfortable access and mobility for pedestrians walking to schools, parks, bus stops, and commercial/shopping areas.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	28,179					28,179
Construction Management-Staff	3,676					3,676
Design-Staff	4,900					4,900
<b>Total</b>	<b>36,755</b>					<b>36,755</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CDBG - Public Impr. Streets: 10218020	36,755					36,755
<b>Total</b>	<b>36,755</b>					<b>36,755</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Victor Aldama  
 Type Improvement  
 Useful Life 25  
 Category Study/Report

Project #	R-000087
Project Name	R-000087 Almond/Pine/Stadium Traffic Study

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$130,000

Description
The project consists of performing a traffic study to analyze the impacts of constructing an extension of almond avenue from pine street to stadium road. The traffic study consists of the following street segments. - Stadium Road from Pecan Avenue to Olive Avenue - Pecan Avenue from Stadium Road to Pine Street - Pine Street from Pecan to Olive Avenue

Justification
The project comes as a result of a new proposed subdivision located on the southwest corner of Stadium Road and Almond Avenue. The proposed Almond Avenue extension will provide direct connectivity from Pine Street to Stadium Road.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,000	Study/Report		120,000				120,000
<b>Total</b>	<b>Total</b>		<b>120,000</b>				<b>120,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,000	Measure T - RTP/3R: 41514470		120,000				120,000
<b>Total</b>	<b>Total</b>		<b>120,000</b>				<b>120,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life

Category Street/Sidewalk

Project #	R-000093
Project Name	R-000093 Washington School Sidewalks CMAQ

Phase:

Project Manager: Jose Aguilar

Status Active

Total Project Cost: \$368,000

Description
The project consists of the installation of concrete sidewalks with ADA compliant corner ramps and drive approaches, clearing and grubbing, and relocation of power poles. The project is located on Lincoln Avenue, Dellavalle Avenue, and Austin Street north of George Washington Elementary School in the City of Madera.

Justification
Currently, George Washington Elementary School is designated as a "walk-in" only school with no bus transportation. There are currently no sidewalks installed at the proposed locations (see map). The improvements would provide ADA accessibility to pedestrians using these routes to get to George Washington Elementary School.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	Construction-Contract		253,000				253,000
	Construction Management-Staff		37,500				37,500
	Design-Staff	35,000					35,000
	CMCINSP		37,500				37,500
	<b>Total</b>	<b>35,000</b>	<b>328,000</b>				<b>363,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	CMAQ - Streets: 41705070	35,000	290,086				325,086
	Measure T - Environmental Enhancement: 41570000		37,914				37,914
	<b>Total</b>	<b>35,000</b>	<b>328,000</b>				<b>363,000</b>



# Project Details

'21/'22 thru '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life

Category Street/Sidewalk

Project #	R-000094
Project Name	R-000094 Sidewalk Improvements Var Locations

Phase: DESIGN

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$2,845,000

Description
The project consists of installation of sidewalk improvements, bike lanes, and safety Improvements.
-Sidewalk improvements at various location to provide sidewalk gap closure and accessibility from the proposed veteran's housing located at the intersection 5th Street and C Street to key destinations such as childcare, grocery stores, library, medical clinic, public park, and pharmacy
-Installation of RRFB, ADA ramps, and high-visibility striping fronting Washington Elementary School
-Installation of bike lanes at various to provide connectivity from key destinations to the proposed Veteran housing building located at 5th & C Street
Installation of curb bulb-out and striping modification to provided diagonal parking at the intersection of 5th Street and C street.
-Provide shade path along 5th Street from the intersection of 5th Street and C Street to the intermodal located at 5th Street and E Street

Justification
The project is a result of a grant awarded from the department of housing and community development as part of the round 4 Affordable Housing and Sustainable Communities Gran

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
22,000	Design-Consultant Engineering	160,000	50,000				210,000
Total	Construction-Contract		1,170,000	1,015,000			2,185,000
	Construction Management-Staff		109,000	83,000			192,000
	Design-Staff	40,000	20,000				60,000
	Design-Environmental	18,000					18,000
	CMCINSP	24,000	61,000	55,000			140,000
	Design - 3rd Party	8,000	5,000	5,000			18,000
	Administrative Costs						
	<b>Total</b>	<b>250,000</b>	<b>1,415,000</b>	<b>1,158,000</b>			<b>2,823,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
22,000	AHSC Grant (STI): 40210000	250,000	1,415,000	1,158,000			2,823,000
Total	<b>Total</b>	<b>250,000</b>	<b>1,415,000</b>	<b>1,158,000</b>			<b>2,823,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Street 3R

Project # R-0025X  
 Project Name R-0025X Fourth St Tree Replacemt-Pine to K

Phase: CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$25,000

## Description

Tree planting for Park Street areas as part of project R-25, Fourth St. Reconstruction - Pine to K.

## Justification

Environmental enhancement to replace trees removed in project R-25, Fourth St. Reconstruction - Pine to K.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	20,000					20,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure T - RTP/3R: 41514470	25,000					25,000
<b>Total</b>	<b>25,000</b>					<b>25,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Engineering

City of Madera, California

Contact Ellen Bitter

Project #	S-000012
Project Name	S-000012 Schnoor Ave Trunk Sewer Rehab

Type Improvement

Useful Life 25 years

Category Sewer

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,758,000

Description
Rehabilitate the Schnoor Ave. Trunk Sewer System beginning at sewage pump station on Cleveland Avenue and going south, crossing the Fresno River, and ending at 4th Street. Technical memo prepared October 2013 by Akel Engineering in conjunction with Master Plan Update presented as Appendix D contains detailed information and recommendations. NOTE: Segment across river has not been evaluated. 4th Street to Industrial completed in 2016.

Justification
Extend useful life of sewer trunk main.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,178,000	Design-Consultant Engineering	70,000					70,000
	Construction-Contract		455,000				455,000
	Construction Management-Staff		45,000				45,000
	Design-Staff	10,000					10,000
	<b>Total</b>	<b>80,000</b>	<b>500,000</b>				<b>580,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
1,178,000	Sewer Capital Outlay: 20403420	80,000	500,000				580,000
	<b>Total</b>	<b>80,000</b>	<b>500,000</b>				<b>580,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Administrative

Useful Life 25 years

Category Reimbursements

Project #	S-000995
Project Name	S-000995 Road 28 Sewer Loan Repayment

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$1,499,704

Description
Reimburse the sewer fund for construction of Road 28 Interceptor. Expenditures include \$57,380 (Resolution 99-203) for engineering and \$507,296 (Resolution 00-243) for construction for a total cost of \$564,676. Collection of Road 28 Sewer Interceptor DIF will continue until balance of loan is repaid.
***THIS ITEM IS FOR ADMINISTRATIVE PURPOSES, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification
Sewer funds used to construct the Road 28 Interceptor were taken as a loan. They must be repaid.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
233,000	Loan Repayment	4,000	4,000	4,000	4,000	4,000	20,000	1,246,704
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
233,000	DIF:4085 Road 28 Sewer Intercept Impact Fee	4,000	4,000	4,000	4,000	4,000	20,000	1,246,704
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Sewer

Project #	S-000996
Project Name	S-000996 Southeast Quad Sewer Improvement

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$464,000

Description
Construct sewer improvements within the Southeast quadrant in response to need and as identified in the Sewer Master Plan for that Area and/or reimburse developers for those same improvements if constructed as part of a development project.
Partial list includes: Road 28 1/2 (13 3/4 to 15 -15") - \$211,200; Tozer Street (Storey to Ave 15 -12") - \$71,250, Ave 15 (Rd 28 1/2 to Rd 28 - 15") - \$76,000, Road 28 (Ave 15 to Ave 14 1/2 - 18") - \$99,750

Justification
Planned growth in this quadrant of the City requires construction of various sewer improvements as are identified in the Sewer Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract					464,000	464,000
<b>Total</b>					<b>464,000</b>	<b>464,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4103 Sewer SE Quadrant Impact Fee					464,000	464,000
<b>Total</b>					<b>464,000</b>	<b>464,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Sewer

Project # S-000997  
 Project Name S-000997 Northeast Quad Sewer Improvement

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$73,560

## Description

Construct sewer improvements within the northeast quadrant in response to need and as identified in the Sewer Master Plan for that Area and/or reimburse developers for those same improvements if constructed as part of a development project.

Partial list includes: Road 28 (North of Ellis -12") - \$45,000; Lake Street (North of Ellis -12") - \$64,440, Lake Street (North of Ellis 10") - \$34,722, D Street (North of Ellis - 12") - \$64,440

## Justification

Planned growth in this quadrant of the City requires construction of various sewer improvements as are identified in the Sewer Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract					73,560	73,560
<b>Total</b>					<b>73,560</b>	<b>73,560</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4101 Sewer NE Quadrant Impact Fee					73,560	73,560
<b>Total</b>					<b>73,560</b>	<b>73,560</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Sewer

Project # S-000998  
 Project Name S-000998 Northwest Quad Sewer Improvement

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$250,000

**Description**

Construct sewer improvements within the northwest quadrant in response to need and as identified in the Sewer Master Plan for that Area and/or reimburse developers for those same improvements if constructed as part of a development project.

Partial list includes: North of River (10") - \$82,700; North of River (12") - \$189,300, North of River (15") - \$80,000

**Justification**

Planned growth in this quadrant of the City requires construction of various sewer improvements as are identified in the Sewer Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract					250,000	250,000
<b>Total</b>					<b>250,000</b>	<b>250,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4099 Sewer Existing Area Impact Fee					125,000	125,000
DIF:4100 Sewer NW Quadrant Impact Fee					125,000	125,000
<b>Total</b>					<b>250,000</b>	<b>250,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Reimbursement

Useful Life

Category Reimbursements

Project #	S-000999
Project Name	S-000999 Reimbursements - Sewer Construction

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$100,000

## Description

Reimbursements to various developers for previously constructed sewer pipe related improvements that have either not been requested for reimbursement by the developer or not paid due to inadequate funding.

\*\*\*THIS ITEM IS FOR ADMINISTRATIVE PURPOSES, THERE ARE NO PROJECTS ASSOCIATED WITH THIS\*\*\*

## Justification

Improvements have been constructed and are included within the list of improvements eligible for reimbursements.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Developer Reimbursement					100,000	100,000
<b>Total</b>					<b>100,000</b>	<b>100,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4099 Sewer Existing Area Impact Fee					100,000	100,000
<b>Total</b>					<b>100,000</b>	<b>100,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Storm Drain

Project # SD-00014  
 Project Name SD-00014 NW Quad Storm Drain Improvement

Phase: CONSTRUCTION

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$7,400,000

**Description**

Construct storm drain improvements within the Northwest quadrant in response to need and as identified in the Storm Drain Master Plan for that Area and/or reimburse developers for those same improvements if constructed as part of a development project.

Includes 3 basins and 16 pipes of various sizes and lengths - \$7,400,000

**Justification**

Planned growth in this quadrant of the City requires construction of various storm drain improvements as are identified in the Storm Drain Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract					7,400,000	7,400,000
<b>Total</b>					<b>7,400,000</b>	<b>7,400,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4105 Storm Drain NW Quadrant Impact Fee					1,355,408	1,355,408
UNDETERMINED					6,044,592	6,044,592
<b>Total</b>					<b>7,400,000</b>	<b>7,400,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Storm Drain

Project # SD-00015  
 Project Name SD-00015 SE Quad Storm Drain Improvements

Phase: CONSTRUCTION

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$17,500,000

**Description**

Construct storm drain improvements within the Southeast quadrant in response to need and as identified in the Storm Drain Master Plan for that Area and/or reimburse developers for those same improvements if constructed as part of a development project.

Includes 10 basins and 48 pipes of various sizes and lengths - \$17,500,000

**Justification**

Planned growth in this quadrant of the City requires construction of various storm drain improvements as are identified in the Storm Drain Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract					17,500,000	17,500,000
<b>Total</b>					<b>17,500,000</b>	<b>17,500,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4108 Storm Drain SE Quadrant Impact Fee					17,500,000	17,500,000
<b>Total</b>					<b>17,500,000</b>	<b>17,500,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Storm Drain

Project #	SD-00017
Project Name	SD-00017 G St Storm Drain Improvements

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,531,500

Description
Improve existing storm drain and install Oil-Water Separator at outfall on North G Street.

Justification
Project identified in 2014 Master Storm Drain Plan calls for installation of new pipe. Stormwater ponding near City Hall parking lot due to adverse slope conditions in existing pipeline on 4th Street. Installation of this pipe will relieve dependency on pipeline on sunset Ave and improve the storm drain system in this area.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering		103,570				103,570
Construction-Contract			1,258,320			1,258,320
Right of Way Costs		14,840				14,840
Construction Management-Staff			103,180			103,180
Design-Staff		51,590				51,590
<b>Total</b>		<b>170,000</b>	<b>1,361,500</b>			<b>1,531,500</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Storm Drain Capital Outlay: 45003040		170,000				170,000
UNDETERMINED			1,361,500			1,361,500
<b>Total</b>		<b>170,000</b>	<b>1,361,500</b>			<b>1,531,500</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Storm Drain

Project #	SD-13-PX
Project Name	SD-13-PX Retention Basin Land Acquisition

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$180,000

**Description**

Identify, prioritize and purchase land at locations where development is anticipated to occur in the near term.

This task will only proceed to the degree funding or staffing is available.

**Justification**

Advance planning and purchase of right-of-way reduces the potential for a series of temporary basins as part of individual development project.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
15,000	Land Acquisition		40,000	30,000	30,000	25,000	125,000
Total	Design-Consultant Engineering		10,000	10,000	10,000	10,000	40,000
	<b>Total</b>		<b>50,000</b>	<b>40,000</b>	<b>40,000</b>	<b>35,000</b>	<b>165,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
15,000	DIF:4104 Drainage System Existing Area Impact Fee		20,000	10,000	10,000		40,000
Total	DIF:4105 Storm Drain NW Quadrant Impact Fee		20,000	10,000			30,000
	DIF:4106 Storm Drain NE Quadrant Impact Fee		10,000	10,000		10,000	30,000
	DIF:4107 Storm Drain SW Quadrant Impact Fee		20,000				20,000
	DIF:4108 Storm Drain SE Quadrant Impact Fee		0	0	0		0
	<b>Total</b>		<b>70,000</b>	<b>30,000</b>	<b>10,000</b>	<b>10,000</b>	<b>120,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Storm Drain

Project #	SD-14-P11
Project Name	SD-14-P11 Granada Dr/Ave 12.5 Retention Basin

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$105,000

## Description

Identify location, acquire land and prepare preliminary estimates of costs in advance of engineering and construction.

This task will only proceed to the degree funding is available and may be moved up in priority based on availability of funds.

## Justification

Advance planning and purchase of right-of-way reduces the potential for a series of temporary basins as part of individual development project.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	Land Acquisition	80,000					80,000
	Design-Consultant Engineering	20,000					20,000
<b>Total</b>	<b>Total</b>	<b>100,000</b>					<b>100,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	DIF:4107 Storm Drain SW	100,000					100,000
	Quadrant Impact Fee						
<b>Total</b>	<b>Total</b>	<b>100,000</b>					<b>100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Storm Drain

Project #	SD-15-P7
Project Name	SD-15-P7 Ellis St/Krohn St Retention Basin

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$105,000

## Description

Identify location, acquire land and prepare preliminary estimates of costs in advance of engineering and construction.

This task will only proceed to the degree funding or staffing is available.

## Justification

Advance planning and purchase of right-of-way reduces the potential for a series of temporary basins as part of individual development project.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	Land Acquisition		80,000				80,000
	Design-Consultant Engineering		20,000				20,000
<b>Total</b>	<b>Total</b>		<b>100,000</b>				<b>100,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	DIF:4106 Storm Drain NE		100,000				100,000
	Quadrant Impact Fee						
<b>Total</b>	<b>Total</b>		<b>100,000</b>				<b>100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Keith Helmuth  
 Type Improvement  
 Useful Life 25 years  
 Category Storm Drain

Project #	SD-P18
Project Name	SD-P18 Sienna Basin

Phase: COMPLETE

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$377,000

Description
Purchase basin or reimburse basin purchase from developer and expand as required per storm drain master plan.

Justification
Required for existing demands.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
377,000	Land Acquisition	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
377,000	DIF:4108 Storm Drain SE	0					0
	Quadrant Impact Fee						
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Ellen Bitter  
 Type Administrative  
 Useful Life  
 Category Designated for Funding

Project # SS-00000  
 Project Name SS-00000 Engineering Support for Sewer Projects

Phase: ONGOING

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$125,000

**Description**  
 Costs associated with Engineering department support for various sewer projects.  
 \*\*\*THIS ITEM IS FOR ADMINISTRATIVE PURPOSES, THERE ARE NO PROJECTS ASSOCIATED WITH THIS\*\*\*

**Justification**  
 Ongoing appropriation to provide line item for charges.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Engineering/Administration	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life

Category Sewer

Project #	SS-00006
Project Name	SS-00006 Fairgrounds Liftstation-VFD

Phase: CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$578,082

Description
Install new pumps equipped with variable frequency drives (VFD's) to include electrical work and appurtenances. Evaluate capacity of force main to gravity lines exiting lift station.

Justification
Improve the performance of the pumps at the lift station resulting in a more efficient and economical system. Need redundancy at the lift station.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,500	Construction-Contract	510,582					510,582
	Construction Management-Staff	65,000					65,000
<b>Total</b>							
	<b>Total</b>	<b>575,582</b>					<b>575,582</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,500	DIF:4099 Sewer Existing Area Impact Fee	161,129					161,129
	Sewer Capital Outlay: 20403420	414,453					414,453
<b>Total</b>							
	<b>Total</b>	<b>575,582</b>					<b>575,582</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life

Category Sewer

Project #	SS-00007
Project Name	SS-00007 Airport Lift Station Force Main Study

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$20,000

Description
Project development and preliminary engineering to analyze force main and lift station configuration.

Justification
Public Works experiences clogging issues with this force main to gravity line.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	15,000					15,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>20,000</b>					<b>20,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	20,000					20,000
<b>Total</b>	<b>20,000</b>					<b>20,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project #	SS-00008
Project Name	SS-00008 2018 Sewer Manhole Project

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$167,610

## Description

Make corrective improvements to existing manholes. Raise to grade; improve connections, eliminate catch points.

## Justification

Several manholes have been identified as deficient and inaccessible through the CCTV of the sewer mains.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
17,610	Design-Consultant Engineering	15,000					15,000
	Construction-Contract	120,000					120,000
	Construction Management-Staff	10,000					10,000
	Design-Staff	5,000					5,000
	<b>Total</b>	<b>150,000</b>					<b>150,000</b>

Prior  
17,610

Total

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project #	SS-00009
Project Name	SS-00009 2018 Sewer Repairs

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,000,000

Description
Repair and rehabilitate pipelines identified through the CCTV phase of the Sewer Condition Assessment. This project funded a portion of the alley replacements with project S 16-02.

Justification
Consultant recommends repair, rehabilitation or replacement of lines.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	90,000					90,000
Construction-Contract	800,000					800,000
Construction Management-Staff	110,000					110,000
<b>Total</b>	<b>1,000,000</b>					<b>1,000,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	1,000,000					1,000,000
<b>Total</b>	<b>1,000,000</b>					<b>1,000,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project #	SS-00010
Project Name	SS-00010 Airport Lift Station Pumps Replacement

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$150,000

Description
Replace Airport lift station pumps.

Justification
Identified in the CIP portion of the 2015 Utility Rate Study Report. April 2018 Draft Condition Assessment confirms that mechanical equipment is at end of useful life and at high risk of failure.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract	115,000					115,000
Construction Management-Staff	15,000					15,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>150,000</b>					<b>150,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	150,000					150,000
<b>Total</b>	<b>150,000</b>					<b>150,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project #	SS-00011
Project Name	SS-00011 Mainberry Sewer - Howard to Sunset

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$450,000

Description
Mainberry Blvd. sewer between Howard Road and Sunset Avenue

Justification
Identified in the CIP portion of the 2015 Utility Rate Study Report. Attempts to video camera the line indicate major root damage to clay pipe. City called out often to make lateral repairs due to root damage. Portion from Sunset to Camden replaced in January 2016.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	30,000					30,000
Construction-Contract	385,000					385,000
Construction Management-Staff	30,000					30,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>450,000</b>					<b>450,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	450,000					450,000
<b>Total</b>	<b>450,000</b>					<b>450,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project #	SS-00012
Project Name	SS-00012 Doubletree Sewer - Westberry to Liberty

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$325,000

Description
Replace sewer laterals damaged or collapsed by tree intrusion on Doubletree way, west of Westberry Blvd. to Liberty Lane.

Justification
Sewer system servicing neighborhood is in a state of disrepair.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	30,000					30,000
Construction-Contract	245,000					245,000
Construction Management-Staff	10,000					10,000
Design-Staff	10,000					10,000
CMCINSP	30,000					30,000
<b>Total</b>	<b>325,000</b>					<b>325,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	325,000					325,000
<b>Total</b>	<b>325,000</b>					<b>325,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Tiffany Ljuba  
 Type Improvement  
 Useful Life  
 Category Sewer

Project #	SS-00013
Project Name	SS-00013 Pecan Ave Parallel Sewer Main

Phase:

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$1,351,061

Description
Installation of sewer main sections P-2 & P-3 on Pecan Avenue as referenced in the 2014 Sanitary Sewer System Master Plan:  - P-2: 18-inch parallel sewer main from 480-feet west of Barnett Way to 1,400-feet west of Barnett Way  - P-3: 18-inch parallel sewer main from 1,400 west of Barnett Way to Stadium Road  Three developments have been conditioned to construct certain sections of P-2 and P-3. Said sections include: - Raymond Thomas Street to Watt Street - Approximately 50-feet west of Conrad Street to Madera Avenue - Seneca Drive to Stadium Road Therefore, the cost of construction for these sections will be subtracted from the total cost to construct P-2 and P-3.

Justification
The existing sewer system that serves certain areas in the southeast, southwest, and existing service area is approaching capacity due to constricted sections of the sewer system in Pecan Avenue.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	108,085					108,085
Construction-Contract	40,532					40,532
Construction Management-Staff	1,107,870					1,107,870
Design-Staff	94,574					94,574
<b>Total</b>	<b>1,351,061</b>					<b>1,351,061</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4099 Sewer Existing Area Impact Fee	0					0
DIF:4102 Sewer SW Quadrant Impact Fee	532,380					532,380
DIF:4103 Sewer SE Quadrant Impact Fee	480,464					480,464
UNDETERMINED	338,217					338,217
<b>Total</b>	<b>1,351,061</b>					<b>1,351,061</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Sewer

Project # SS-00014  
 Project Name SS-00014 Avenue 13 Sewer Trunk Main Rehabilitation

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$8,300,000

## Description

The project includes performing engineering analysis to determine extent of deficiencies; engineering design and preparation of plans, specifications, and estimates; developing funding strategies; ultimate construction either by trenchless pipe lining, remove and replace, or construction of parallel line.

## Justification

CCTV Video revealed deficiencies in this nearly 50 year old pipeline that warrant immediate repair and restoration.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	250,000					250,000
Construction-Contract	4,550,000			2,450,000		7,000,000
Right of Way Costs	10,000					10,000
Construction Management-Staff	50,000			50,000		100,000
Design-Staff	40,000					40,000
CMCINSP	300,000			200,000		500,000
Design - 3rd Party	100,000			100,000		200,000
Administrative Costs						
Construction Consultant - External	100,000			100,000		200,000
<b>Total</b>	<b>5,400,000</b>			<b>2,900,000</b>		<b>8,300,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	5,400,000			2,900,000		8,300,000
<b>Total</b>	<b>5,400,000</b>			<b>2,900,000</b>		<b>8,300,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering  
 Contact Public Works Director  
 Type Improvement  
 Useful Life  
 Category Sewer

Project # SS-00015  
 Project Name SS-00015 SEWER LIFT STATION R&R

Phase: DESIGN

Project Manager: Public Works Director

Status Active

Total Project Cost: \$170,000

## Description

Various mechanical, structural and electrical repair/replacement of items at South Street lift station and the North Airport lift station

## Justification

Repair & replacement recommendations for South Street / North Airport lift stations from lift station condition assessment study

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	50,000	120,000				170,000
<b>Total</b>	<b>50,000</b>	<b>120,000</b>				<b>170,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	50,000	120,000				170,000
<b>Total</b>	<b>50,000</b>	<b>120,000</b>				<b>170,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Study/Report

Project #	S-STDY-1
Project Name	S-STDY-1 Sewer System Assess/Rehab

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$327,425

Description
Assessment of City sanitary sewer conditions to determine if they require repair or rehabilitation.

Justification
City-wide sanitary sewer facilities have been observed to be deteriorating and in need of repair, rehabilitation or even replacement.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
186,862	Design-Staff	25,000					25,000
	Study/Report	115,563					115,563
<b>Total</b>	<b>Total</b>	<b>140,563</b>					<b>140,563</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
186,862	Sewer Capital Outlay: 20403420	140,563					140,563
<b>Total</b>	<b>Total</b>	<b>140,563</b>					<b>140,563</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Study/Report

Project # S-STDY-2  
 Project Name S-STDY-2 Sewer Asset Mgmt Software

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$75,000

## Description

Purchase asset management software to compile condition assessment data and track improvements and work orders.

## Justification

Moving forward to a platform readily accessible to all staff and for efficient management and planning activities.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	70,000					70,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>75,000</b>					<b>75,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Sewer Capital Outlay: 20403420	75,000					75,000
<b>Total</b>	<b>75,000</b>					<b>75,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Study/Report

Project #	S-VI-002
Project Name	S-VI-002 Sewer Main Video Inspection

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,842,450

Description
Retain a consultant(s) to conduct sewer main video inspection and condition assessment for existing sewer system facilities to include inventory of age, size, type, condition, etc.; non-destructive testing; GIS integration; computer analysis; rehab and replacement strategies; prioritization; cost estimates and support. Funded through the rate increase.

Justification
A condition assessment including development of an asset management program is needed to properly prioritize, schedule and justify funding expenditures for rehabilitation and replacement to extend the life of the system and prevent breaks that could disrupt service and/or cause significant damage.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
547,450	Design-Consultant Engineering	70,000					70,000	150,000
	Construction-Contract	625,000		150,000	150,000	150,000	1,075,000	
<b>Total</b>	<b>Total</b>	<b>695,000</b>		<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>1,145,000</b>	<b>Total</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
547,450	Sewer Capital Outlay: 20403420	695,000		150,000	150,000	150,000	1,145,000	150,000
<b>Total</b>	<b>Total</b>	<b>695,000</b>		<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>1,145,000</b>	<b>Total</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project # TS-00017  
 Project Name TS-00017 Granada Dr/Howard Rd Traffic Signal

Phase: CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$670,471

## Description

Installation of a traffic signal at the intersection of Granada Driver and Howard Road. The project includes installation of signal poles, electrical conduit, electrical control cabinet, video detection camara, ADA ramps, storm drain, striping, and asphalt concrete installation.

## Justification

Traffic safety.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
610,624	Construction-Contract	55,000					55,000
	Construction Management-Staff	4,847					4,847
<b>Total</b>							
	<b>Total</b>	<b>59,847</b>					<b>59,847</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
610,623	DIF:4097 Traffic Signal Impact Fee	37,521					37,521
	Measure T - RTP/3R: 41514470	22,326					22,326
<b>Total</b>							
	<b>Total</b>	<b>59,847</b>					<b>59,847</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00022
Project Name	TS-00022 4th St Traffic Signal Interconnect

Phase:

Project Manager: Jose Aguilar

Status Active

Total Project Cost: \$21,700

Description
Provide hardwire connection and coordinated timing plans for six (6) traffic signals along 4th Street at the following intersections: Sunset Avenue "I" Street "H" Street "G" Street Gateway Drive "D" Street

Justification
Improved traffic flow along corridor reduces congestion and travel times, thereby improving air quality.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
4,900	Design-Consultant Engineering	1,800					1,800
	Construction-Contract	12,500					12,500
	Design-Staff	2,500					2,500
	<b>Total</b>	<b>16,800</b>					<b>16,800</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
4,900	SJVAPCD - Remove II Grant: 41305422	16,800					16,800
	<b>Total</b>	<b>16,800</b>					<b>16,800</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project # TS-00023  
 Project Name TS-00023 HOPYQ Intersection Traffic Signals

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$158,000

## Description

Traffic signal modifications and intersection improvements at Howard Road, Olive Avenue, Pine Street, Yosemite Avenue & Q Street intersection.

## Justification

Emission reduction for CMAQ project and traffic safety.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,000	Design-Consultant Engineering	25,000					25,000
	Construction-Contract	120,000					120,000
	Construction Management-Staff	10,000					10,000
	<b>Total</b>	<b>155,000</b>					<b>155,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
3,000	CMAQ - Streets: 41705070	120,000					120,000
	LTF - Streets: 42005330	35,000					35,000
	<b>Total</b>	<b>155,000</b>					<b>155,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00024
Project Name	TS-00024 Cleveland/Granada Dr Traffic Signal

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$606,000

Description
Install traffic signal at Cleveland Ave. and Granada Dr.

Justification
Traffic and pedestrian safety.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	56,000					56,000
Construction-Contract		476,000				476,000
Right of Way Costs	5,000					5,000
Construction Management-Staff		45,000				45,000
Design-Staff	6,000					6,000
CMCINSP		18,000				18,000
<b>Total</b>	<b>67,000</b>	<b>539,000</b>				<b>606,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Streets: 41705070	59,000	339,000				398,000
DIF:4097 Traffic Signal Impact Fee		200,000				200,000
LTF - Streets: 42005330	8,000					8,000
<b>Total</b>	<b>67,000</b>	<b>539,000</b>				<b>606,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00029
Project Name	TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$359,836

Description
Installation of Hawk pedestrian signal at intersection of Stadium Road and Gary Lane.

Justification
Stadium Road currently consists of two lane roadway, but is planned for a four lane roadway in the future. The road already includes two lanes southbound south of this location. Four lane roadways are inherently less safe than two lane roadways when it comes to crosswalks. Currently, the crosswalk at Stadium Road and Gary Lane is experiencing heavy traffic volumes from multiple schools between Pecan Avenue and Olive Avenue, with similar schedule of protection than what a lesser form of protection, such as rectangular flashing beacons might provide because of the factors discussed previously. The proposed HAWK pedestrian signal represents the next level of pedestrian control and is believed to be the most appropriate measure for pedestrian safety at this location.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
324,276	Construction-Contract	31,430					31,430
	Construction Management-Staff	4,130					4,130
<b>Total</b>							
	<b>Total</b>	<b>35,560</b>					<b>35,560</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
324,276	CDBG - Public Impr. Streets: 10218020	12,105					12,105
	DIF:4097 Traffic Signal Impact Fee	5,000					5,000
	LTF - Streets: 42005330	1,455					1,455
	RSTP Federal Exchange: 41315320	17,000					17,000
<b>Total</b>							
	<b>Total</b>	<b>35,560</b>					<b>35,560</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00030
Project Name	TS-00030 Miscellaneous Traffic Safety Items

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$159,656

Description
Annual program to provide funds for minor traffic safety improvements such as signs, striping, barriers, warning devices, channelizers, or other devices. One such near term improvement is traffic circle upgrades on Caitlan Drive at Isla Vista Court.

Justification
Installation of certain traffic control devices is often recommended after a traffic engineering study.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
59,656	Construction-Contract	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
59,656	LTF - Streets: 42005330	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00032
Project Name	TS-00032 D St/South St Traffic Signal

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$526,000

Description
Design and install new traffic signal at the intersection of D Street and South Street.

Justification
Traffic signal project designed to improve traffic flow at congested four-way stop sign. Warrant No. 5 for school area traffic signal was met.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	54,000					54,000
Construction-Contract		404,000				404,000
Right of Way Costs	5,000					5,000
Environmental	2,000					2,000
Construction Management-Staff		40,000				40,000
Design-Staff	6,000					6,000
CMCINSP		15,000				15,000
<b>Total</b>	<b>67,000</b>	<b>459,000</b>				<b>526,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Streets: 41705070	59,000	339,000				398,000
LTF - Streets: 42005330	8,000					8,000
Measure T - RTP/3R: 41514470		120,000				120,000
<b>Total</b>	<b>67,000</b>	<b>459,000</b>				<b>526,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Traffic Signal/Traffic Safety

Project #	TS-00033
Project Name	TS-00033 Lake St and Adell St Flashing Stop Signs

Phase: DESIGN/CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$22,580

Description
Installation of flashing stop signs at the intersection of Lake Street and Adell Street.

Justification
The existing pedestrian facilities at this intersection are used daily by children walking to James Monroe Elementary School. A determination has been made that additional measures are needed to provide a safer route through the intersection by installing higher visibility stop signs such as flashing stop signs.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	18,260					18,260
Construction Management-Staff	1,660					1,660
Design-Staff	2,660					2,660
<b>Total</b>	<b>22,580</b>					<b>22,580</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CDBG - Public Impr. Streets: 10218020	22,580					22,580
<b>Total</b>	<b>22,580</b>					<b>22,580</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Randy Bell

Type Improvement

Useful Life 25

Category Traffic Signal/Traffic Safety

Project # TS-00034  
 Project Name TS-00034 Granada Dr Pedestrian Improvements

Phase:

Project Manager: Randy Bell

Status Active

Total Project Cost: \$141,500

## Description

The project consists of installation of a mid block crosswalk, median island, rectangular rapid flashing beacons (RRFB's), ADA ramps, sidewalk, and warning signs on Granada drive near Industrial avenue.

## Justification

The project is a result of a study at the location and concluded that it meets the warrants for a crosswalk installation at the proposed location. The crosswalk connects the residential neighborhoods on the west side of Granada Drive and Town & Country Park on the east side of Granada Drive.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
15,100	Construction-Contract	114,800					114,800
	CMCINSP	11,600					11,600
<b>Total</b>	<b>Total</b>	<b>126,400</b>					<b>126,400</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
15,100	HSIP Grant: 41700000	113,760					113,760
	LTF - Streets: 42005330	12,640					12,640
<b>Total</b>	<b>Total</b>	<b>126,400</b>					<b>126,400</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Administrative

Useful Life

Category Designated for Funding

Project #	W-000000
Project Name	W-000000 Engineering Support for Water Projects

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$127,718

Description
Costs associated with Engineering department support for various water projects.  ***THIS ITEM IS FOR ADMINISTRATIVE PURPOSES, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,718	Engineering/Administration	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,718	Water Utility Fund: 20303830	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Water

Project #	W-000003
Project Name	W-000003 Water Main Upgrades - Locations 1-12

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$950,000

## Description

Replace undersize 4" pipes with larger PVC to include valves & appurtenances at the following locations:  
 Oak Street - Pine to Cypress  
 Olive Ave. - P to Q Street  
 P Street - 4th to 5th  
 O/P Alley - 6th to Olive  
 10th - D to UPRR  
 12th - E to D Alley  
 14th - D to Olive  
 5th - Gateway to G  
 2nd - C to E  
 B St.- Central to River  
 6th - Lake St. to Vineyard

These locations may be modified at the conclusion of the water system condition assessment.

## Justification

Undersize pipes need to be upgraded to provide sufficient supply of potable water. These need to be re-evaluated as have carried over for many years.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	100,000					100,000
Construction-Contract		725,000				725,000
Construction Management-Staff		110,000				110,000
Design-Staff	15,000					15,000
<b>Total</b>	<b>115,000</b>	<b>835,000</b>				<b>950,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	115,000	835,000				950,000
<b>Total</b>	<b>115,000</b>	<b>835,000</b>				<b>950,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Water

Project #	W-000004
Project Name	W-000004 Water Main Upgrades - Locations 13-23

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,515,000

Description
<p>Replace undersize pipes with larger PVC to include valve &amp; appurtenance at the following locations:</p> <p>Fresno Street - Riverside to Dalton                      Riverside Alley @ Dalton                      Merced St. - Dalton to Riverside                      B Street - 10th to 13th                      11th Street - A to 200ft E/O A Street                      Nebraska - Cleveland to James Way                      Wilson - Owens to Sharon                      Adell - Lake to Merced                      Harding - Davis to Torres Way                      Wallace - Sunrise to Sierra Vista School                      Lake - Wallace to Hull                      Lincoln - Tulare to 2 blocks East</p> <p>These locations may be modified at the conclusion of the water system condition assessment.</p>

Justification
<p>Undersize pipes need to be upgraded to provide sufficient supply of potable water.</p>

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	120,000					120,000
Construction-Contract		1,180,000				1,180,000
Construction Management-Staff		200,000				200,000
Design-Staff	15,000					15,000
<b>Total</b>	<b>135,000</b>	<b>1,380,000</b>				<b>1,515,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	135,000	1,380,000				1,515,000
<b>Total</b>	<b>135,000</b>	<b>1,380,000</b>				<b>1,515,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Water

Project #	W-000006
Project Name	W-000006 H St-Water Main Upgrades

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$480,000

## Description

Water projects system upgrades at H Street - 11th to Madera Avenue. Install new 12" main from existing 12" crossing SR99 at 10th Street alignment, southerly on "H" Street, across Madera Avenue to 11th Street. Bore under Madera Avenue (SR145).

Project is 90% design by CDM as part of 2010 Water System Improvements - Bid Pack 2 along with W-07 and W-08. Shelved due to lack of funding.

Should be constructed in conjunction with W-08.

## Justification

Project identified in 1997 Master Plan to provide pipeline reinforcements between South and East Madera as "Improvements No. 1.2" that includes W-06 and W-08

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	25,000					25,000
Construction-Contract			400,000			400,000
Construction Management-Staff			50,000			50,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>30,000</b>		<b>450,000</b>			<b>480,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	30,000		450,000			480,000
<b>Total</b>	<b>30,000</b>		<b>450,000</b>			<b>480,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 20 years

Category Water

Project #	W-000008
Project Name	W-000008 10th St-Water Main Upgrades

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,120,000

Description
New 12" from W-06 (12" installed "H" Street and 11th), east on 11th, under UPRR to east. North on "E" Street to 10th Street, east on 10th Street to "D" Street. Connect to existing 10".
Part of 2010 Water Improvements - Bid Package 2. 90% design. Shelved due to lack of funding.
Should be constructed in conjunction with W-06.

Justification
Project identified in 1997 Master Plan to provide pipeline reinforcements between South and East Madera as "Improvements No. 1.2" that includes W-06 and W-08

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	25,000					25,000
Construction-Contract			990,000			990,000
Construction Management-Staff			100,000			100,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>30,000</b>		<b>1,090,000</b>			<b>1,120,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	30,000		1,090,000			1,120,000
<b>Total</b>	<b>30,000</b>		<b>1,090,000</b>			<b>1,120,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Improvement

Useful Life 20 years

Category Water

Project #	W-000009
Project Name	W-000009 Gateway-Riverside River Crossing

Phase: DESIGN/CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$316,412

<b>Description</b>	
Water main replacement at River Crossing@ Gateway, Riverside/Sonora to Water Well No. 18 at Gateway.	

<b>Justification</b>	
Water main beneath river is deteriorating and in need of replacement.	

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
26,366	Construction-Contract	274,758					274,758
	Construction Management-Staff	15,288					15,288
<b>Total</b>							
	<b>Total</b>	<b>290,046</b>					<b>290,046</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
26,366	Water Utility Fund: 20303830	290,046					290,046
<b>Total</b>							
	<b>Total</b>	<b>290,046</b>					<b>290,046</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life

Category Water

Project #	W-000026
Project Name	W-000026 Water Tower Demolition

Phase:

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$577,754

Description
Remove existing water tower located at the Frank Bergon Senior Center (238 S. "D" Street) and perform environmental remediation of the dismantled pieces for proper disposal.

Justification
The expense of restoring the water tower structurally and environmentally has been estimated by the Public Works Department to be in a ballpark area of \$1,000,000 - well over the estimated removal costs. These funds do not presently exist which would leave the current safety concerns in place until such fund could be secured, if ever.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
65,458	Design-Consultant Engineering	20,111					20,111
	Construction-Contract	457,185					457,185
	Construction Management-Staff	30,000					30,000
	Design-Staff	5,000					5,000
	<b>Total</b>	<b>512,296</b>					<b>512,296</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
65,458	Water Utility Fund: 20303830	512,296					512,296
	<b>Total</b>	<b>512,296</b>					<b>512,296</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Unassigned

Useful Life

Category Water

Project #	W-000031
Project Name	W-000031 Manual Read Water Meter Replacements/AMR

Phase: DESIGN/CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$2,706,637

<b>Description</b>	
Replacement of over 600 manual read commercial, multi-family and residential meters of various sizes with automatic read meter.	

<b>Justification</b>	
Current meters are over 20 years old. The average life expectancy of a meter is approximately 20-years depending on amount of water usage. The majority of these meters are commercial and multi-family with some residential in gated communities. Due to the age of the meters, it is probable that the meters do not read accurately, therefore the City is not receiving the full potential of revenues for water consumption. The registers on some of the meters have become worn and damaged making it difficult or impossible to obtain accurate readings.	

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
16,637	Design-Consultant Engineering	60,000					60,000	220,000
Total	Construction-Contract	970,000	300,000	300,000	300,000	300,000	2,170,000	Total
	Construction Management-Staff	90,000	30,000	30,000	30,000	30,000	210,000	
	Design-Staff	10,000	5,000	5,000	5,000	5,000	30,000	
	<b>Total</b>	<b>1,130,000</b>	<b>335,000</b>	<b>335,000</b>	<b>335,000</b>	<b>335,000</b>	<b>2,470,000</b>	

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
16,637	Water Utility Fund: 20303830	1,130,000	335,000	335,000	335,000	335,000	2,470,000	220,000
Total	<b>Total</b>	<b>1,130,000</b>	<b>335,000</b>	<b>335,000</b>	<b>335,000</b>	<b>335,000</b>	<b>2,470,000</b>	Total

# Project Details

'21/'22 *thru* '25/'26

Department Engineering

City of Madera, California

Contact Ellen Bitter

Project #	W-000032
Project Name	W-000032 2018-19 New Water Meter Installations

Type Improvement

Useful Life

Category Water

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,244,671

Description
<p>Installing approximately 300 Automatic Read Meters on industrial, commercial, multi-family, and institutional connections city-wide. There are approximately 250 water service accounts that are charged a flat rate because there is no meter tied to the service that is reading to the automatic meter reading (AMR) system. Most of those accounts do not have meters, some have meters but the underlying issue as to why the meter cannot be utilized need to be resolved.</p> <p>This project will seek to address those issues as well. Most water services serving City facilities such as parks, median and landscape areas, and City buildings do not have meters because there is not an account associated. This project will install meters at those locations to track usage and indicate any water losses.</p> <p>Lastly, there are many older, manual read meters (25 years and older) that no longer register usage or the accuracy is questionable. Those will be replaced within the funds provided beginning with the largest size services.</p>

Justification
<p>A comprehensive water meter project not only benefits the water distribution system by creating a more efficient operation, but allows a municipality to maintain the lowest possible water rates for customers. Ultimately, the project leads to a greater conservation by the consumers, reducing water demands on the groundwater storage and the pumping requirements. AB 2575 (Kehoe) requires urban water utilities to meter all municipal and industrial users by the year 2025 and to charge customers based on actual usage.</p>

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
9,671	Design-Consultant Engineering	100,000					100,000
	Construction-Contract	1,000,000					1,000,000
	Construction Management-Staff	125,000					125,000
	Design-Staff	10,000					10,000
	<b>Total</b>	<b>1,235,000</b>					<b>1,235,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
9,671	IRWM (Integrated Regional Water Mgmt): 20303825	779,653					779,653
	Water Utility Fund: 20303830	455,347					455,347
	<b>Total</b>	<b>1,235,000</b>					<b>1,235,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-000033
Project Name	W-000033 Residential AMR Water Meter Replacements

Phase: ONGOING

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$2,600,000

## Description

Replacement of approximately 4,000 residential meters that were retrofit to read to the automatic read system during initial installation project.

## Justification

The meters that were existing are at least 20 years old and were retro fit in order to enable them to read to the automatic read system during the initial AMR project in 2008/2009. These meters are beginning to fail and are currently being replaced as needed.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,000	Design-Consultant Engineering	60,000					60,000
Total	Construction-Contract	780,000	460,000	470,000	480,000		2,190,000
	Construction Management-Staff	90,000	30,000	30,000	30,000		180,000
	Design-Staff	10,000	10,000	10,000	10,000		40,000
	CMCINSP	30,000	30,000	30,000	30,000		120,000
	<b>Total</b>		<b>970,000</b>	<b>530,000</b>	<b>540,000</b>	<b>550,000</b>	

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,000	Water Utility Fund: 20303830	970,000	530,000	540,000	550,000		2,590,000
<b>Total</b>		<b>970,000</b>	<b>530,000</b>	<b>540,000</b>	<b>550,000</b>		<b>2,590,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-000037
Project Name	W-000037 Northeast Water Transmission Main

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$3,455,200

Description
Installation of six (6) segments identified in the Water Master Plan as PNE-2, PNW-55, PNW-57, PNW-61, and PNW-64 from New Love's Well to Lake Street. AKA Segments 1, 2A, 2B, and 3 in Tank Preliminary Studies.

Justification
Transmission mains necessary to meet pressure needs in northeast Madera and to required for new Northeast Water Storage Tank.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	300,000					300,000
Construction-Contract		3,025,200				3,025,200
Right of Way Costs	100,000					100,000
Design-Staff	30,000					30,000
<b>Total</b>	<b>430,000</b>	<b>3,025,200</b>				<b>3,455,200</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4081 Water Pipes Impact Fee	107,500	756,300				863,800
Water Utility Fund: 20303830	322,500	2,268,900				2,591,400
<b>Total</b>	<b>430,000</b>	<b>3,025,200</b>				<b>3,455,200</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Victor Aldama

Type Unassigned

Useful Life

Category Water

Project # W-000038  
Project Name W-000038 Well 27 Rehabilitation

Phase: CONSTRUCTION

Project Manager: Victor Aldama

Status Active

Total Project Cost: \$319,107

## Description

The project consists of complete rehabilitation of Well 27 site. The rehabilitation includes the rehab of the well casing, new pumps, installation of Granular Activated Carbon (GAC) filters, and automatic shutoff valve.

## Justification

The project is a result of high level of nitrate on the activated carbon during system operation. The pumps operating the pump station has already reached its endlife and requires replacement.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract		259,107				259,107
Construction Management-Staff		20,000				20,000
Design-Staff	15,000					15,000
CMCINSP		10,000				10,000
<b>Total</b>	<b>30,000</b>	<b>289,107</b>				<b>319,107</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	30,000	289,107				319,107
<b>Total</b>	<b>30,000</b>	<b>289,107</b>				<b>319,107</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-000039
Project Name	W-000039 2022 Year 2 Pipeline Replacements

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,100,000

## Description

P-5: Replace existing 12-inch water main with new 12-inch water main along Yosemite Avenue between Cleveland Avenue Storey Road.  
 P-6: Replace existing 6-inch water main with new 8-inch water main and existing 10-inch water main with new 10-inch water main along I street and 2nd Street between Yosemite Avenue and Park Drive  
 P-18: Replace existing 10-inch and 12-inch water mains with new 10-inch and 12-inch water mains, respectively, along 4th Street from approximately 290 feet southwest of Sunset Avenue to approximately 175 feet southwest of Highway 99.  
 P-19: Replace existing 10-inch water main with new 10-inch water main along 4th Street adjacent to Highway 99.  
 P-20: Replace existing 4-inch and 8-inch water mains with new 8-inch water mains along 4th Street from approximately 530 feet northeast of Highway 99 to north D Street.  
 P-24: Replace existing 6-inch water main with new 8-inch water main along Gateway Drive between approximately 1,330 feet northwest of 4th Street and Yosemite Avenue.  
 P-25: Replace existing 6-inch water main with new 8-inch water main between approximately 750 feet northwest of Highway 99 to approximately 450 feet northeast of Highway 99

## Justification

Identified in the March 2021 Sewer and Water Renewal & Replacement Plan

In order to proactively replace high risk pipelines and maintain a high level of service for the existing customers a 5-year improvement plan was developed. This improvement plan includes the construction of the recommended improvements over the next five fiscal years. The improvements were grouped based on total risk score as well as proximity to other improvements

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering		90,000				90,000
Construction-Contract		930,000				930,000
Construction Management-Staff		70,000				70,000
Design-Staff		10,000				10,000
<b>Total</b>		<b>1,100,000</b>				<b>1,100,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830		1,100,000				1,100,000
<b>Total</b>		<b>1,100,000</b>				<b>1,100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-000040
Project Name	W-000040 2021 Year 1 Pipeline Replacements

Phase: DESIGN/CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,100,000

Description
<p>P-1: Replace existing 10-inch water main with a new 10-inch water main along the Highway 99 crossing west of Madera Avenue between I Street and H Street. This improvement assumes a 400-foot casing length to account for the highway crossing.</p> <p>P-2: Replace existing 4-inch and 6-inch water mains in Gateway Drive between Central Avenue and Yosemite Avenue.</p> <p>P-3: Replace existing 6-inch water main with new 8-inch water main along I Street between Eighth Street and Olive Avenue.</p> <p>P-4: Replace existing 6-inch water main with new 8-inch water main along Gateway Drive between Yosemite Avenue and Olive Avenue.</p>

Justification
<p>Identified in the March 2021 Sewer and Water Renewal &amp; Replacement Plan</p> <p>In order to proactively replace high risk pipelines and maintain a high level of service for the existing customers a 5-year improvement plan was developed. This improvement plan includes the construction of the recommended improvements over the next five fiscal years. The improvements were grouped based on total risk score as well as proximity to other improvements</p>

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	90,000					90,000
Construction-Contract	930,000					930,000
Construction Management-Staff	70,000					70,000
Design-Staff	10,000					10,000
<b>Total</b>	<b>1,100,000</b>					<b>1,100,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	1,100,000					1,100,000
<b>Total</b>	<b>1,100,000</b>					<b>1,100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 10 years

Category Water

Project #	W-000041
Project Name	W-000041 2021 Leak Detection CIP

Phase: DESIGN/CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$80,000

Description
Repairs deficiencies based on City-wide leak detection program performed by American Leak Detection between December 2019 and March 2020 as part of Condition Assessment Study

Justification
Reduce Water Losses and Improve System Efficiencies

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	9,000					9,000
Construction-Contract	60,000					60,000
Construction Management-Staff	6,000					6,000
Design-Staff	5,000					5,000
<b>Total</b>	<b>80,000</b>					<b>80,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	80,000					80,000
<b>Total</b>	<b>80,000</b>					<b>80,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life N/A

Category Reimbursements

Project #	W-000999
Project Name	W-000999 Reimbursements - Water Mains

Phase: N/A

Project Manager: Tiffany Ljuba

Status Active

Total Project Cost: \$0

Description
Reimbursements to various developers for previously constructed water pipe related improvements that have either not been requested for reimbursement by the developer or not paid due to inadequate funding.  ***THIS IS ONLY FOR THE PURPOSE OF DESIGNATING FUNDS, THERE ARE NO PROJECTS ASSOCIATED WITH THIS***

Justification
Improvements have been constructed and are included within the list of improvements eligible for reimbursement

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Developer Reimbursement	0					0
<b>Total</b>	<b>0</b>					<b>0</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
231,190	DIF:4081 Water Pipes Impact Fee	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project # W-GW-001  
 Project Name W-GW-001 Water Well 37-Install Pump

Phase: CONSTRUCTION

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,120,000

## Description

Install pump and electrical equipment at previously drilled well site on Granada Drive subject to ability to fund with impact fees. Design drawings are complete. Well needs to be inspected and tested prior to moving into construction.

## Justification

Recent and anticipated growth indicates well will be needed to meet peak hour demands and needs may be accelerated depending on rate of new construction and/or potential drought impacts

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	50,000					50,000
Construction-Contract		1,000,000				1,000,000
Construction Management-Staff		70,000				70,000
<b>Total</b>	<b>50,000</b>	<b>1,070,000</b>				<b>1,120,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4082/4051 Water Wells Impact Fee	50,000	1,070,000				1,120,000
<b>Total</b>	<b>50,000</b>	<b>1,070,000</b>				<b>1,120,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Project # W-GW-0024

Project Name W-GW-0024 Sharon Blvd. S/O Ave 17 - Well

Type Improvement

Useful Life 25 years

Category Water

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$2,000,000

## Description

Construct water well in accordance with the Water System Master Plan in conjunction with an approved development agreement. When complete and accepted, the developer will receive reimbursements as specified in the agreement.

## Justification

Represents a well that will be needed per analysis contained in the Water System Master Plan to serve existing and proposed development.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,000,000	Developer Reimbursement	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
2,000,000	Water Utility Fund: 20303830	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Water

Project #	W-GW-003
Project Name	W-GW-003 Water Well 36- SR145/Indigo

Phase: DESIGN

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$2,320,000

Description
Construct water well in accordance with the Water System Master Plan.

Justification
Represents a well that will be needed per analysis contained in the Water System Master Plan to serve existing development. W-GW-003 - Additionally nearby well has been noted to be near end of its useful life

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	120,000					120,000
Construction-Contract		2,100,000				2,100,000
Construction Management-Staff		100,000				100,000
<b>Total</b>	<b>120,000</b>	<b>2,200,000</b>				<b>2,320,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	120,000	2,200,000				2,320,000
<b>Total</b>	<b>120,000</b>	<b>2,200,000</b>				<b>2,320,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Engineering

City of Madera, California

Contact Ellen Bitter

Project #	W-PNE-04
Project Name	W-PNE-04 Lake St Water Main-Ellis to Ave 17

Type Improvement

Useful Life 25 years

Category Water

Phase: DESIGN

Status Active

Project Manager: Ellen Bitter

Total Project Cost: \$700,000

Description
Construct 24-inch water line in Lake Street conjunction with a 6.75 million gallon tank at or near Avenue 17 and Road 27.
Funds for this project may be transferred to other related projects upon final site selection for new storage tank.

Justification
Near Term - .Tank and pump offset impacts of drought conditions when municipal wells exhibit reduced capacity during peak hours. Pipe is necessary to convey flow to and from tank
Long Term - Provide storage on east side of city given majority of pumping is proposed to occur on the west side of the City per the Water System Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	85,000					85,000
Construction-Contract		565,000				565,000
Construction Management-Staff		50,000				50,000
<b>Total</b>	<b>85,000</b>	<b>615,000</b>				<b>700,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4081 Water Pipes Impact Fee		153,750				153,750
Water Utility Fund: 20303830	85,000	461,250				546,250
<b>Total</b>	<b>85,000</b>	<b>615,000</b>				<b>700,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-PS-001
Project Name	W-PS-001 Ave 17 & Lake Pump Station/Tank

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$6,732,000

## Description

Construct maximum 4,300 GPM pump station in conjunction with a 6.75 million gallon tank as per the Master Plan or as determined with current design contract.

## Justification

Near Term - .Tank and pump offsets impacts of drought conditions when municipal wells exhibit reduced capacity during peak hours  
 Long Term - Provide storage and pumping capacity on east side of city given majority of pumping is proposed to occur on the west side of the City per the Water System Master Plan.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	462,000					462,000
Construction-Contract		5,700,000				5,700,000
Construction Management-Staff		570,000				570,000
<b>Total</b>	<b>462,000</b>	<b>6,270,000</b>				<b>6,732,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4082/4051 Water Wells Impact Fee		1,567,500				1,567,500
Water Utility Fund: 20303830	462,000	4,702,500				5,164,500
<b>Total</b>	<b>462,000</b>	<b>6,270,000</b>				<b>6,732,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-PSW-45
Project Name	W-PSW-45 Almond Ave Water Main, Pine-Stadium

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$276,000

Description
Install 2,600-feet of new 12-inch water line to connect to an existing 12-inch water lines to the east and west
The timing of this project needs to be before or concurrent with R-00082

Justification
This segment is designated as missing in the Water System Master Plan. Missing lines typically provide redundancy should one line need to be turned off. They also increase efficiency resulting in higher pressure.
A portion of this line may have been installed with Upright Development (now Old Castle parcel).

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition		62,000				62,000
Design-Consultant Engineering		26,000				26,000
Construction-Contract			171,000			171,000
Construction Management-Staff			17,000			17,000
<b>Total</b>		<b>88,000</b>	<b>188,000</b>			<b>276,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4081 Water Pipes Impact Fee		44,000	94,000			138,000
Water Utility Fund: 20303830		44,000	94,000			138,000
<b>Total</b>		<b>88,000</b>	<b>188,000</b>			<b>276,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Study/Report

Project #	W-STDY-2
Project Name	W-STDY-2 Water System Condition Assess/Rehab

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$556,000

Description
Retain a consultant(s) to prepare a condition assessment for existing water system facilities to include inventory of age, size, type, condition, etc.; non-destructive testing; GIS integration; computer analysis; Rehab and replacement strategies; prioritization; cost estimates and support. Funded through rate increases.
Budget includes Phase 1 and Phase 2. Currently under contract for Phase 1 which is approximately 90% complete

Justification
A condition assessment including development of an asset management program is needed to properly prioritize, schedule and justify funding expenditures for rehabilitation and replacement to extend the life of the system and prevent breaks that could disrupt service and/or cause significant damage.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
260,000	Design-Consultant Engineering	296,000					296,000
<b>Total</b>	<b>Total</b>	<b>296,000</b>					<b>296,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
260,000	Water Utility Fund: 20303830	296,000					296,000
<b>Total</b>	<b>Total</b>	<b>296,000</b>					<b>296,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Study/Report

Project #	W-STDY-3
Project Name	W-STDY-3 Water Asset Mgmt Software

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$150,000

Description
Purchase asset management software to compile condition assessment data and track improvements and work orders.

Justification
Moving forward to a platform readily accessible to all staff and for efficient management and planning activities.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Study/Report	150,000					150,000
<b>Total</b>	<b>150,000</b>					<b>150,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	150,000					150,000
<b>Total</b>	<b>150,000</b>					<b>150,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Engineering

Contact Ellen Bitter

Type Improvement

Useful Life 100 years

Category Water

Project #	W-T-0001
Project Name	W-T-0001 Water Storage Tank Installation

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$10,361,809

Description
Construct 6.75 million gallon tank at or near Avenue 17 and Lake Street (Road 27) as identified in the 2014 Master Plan.

Justification
Near Term - .Offset impacts of drought conditions when municipal wells exhibit reduced capacity during peak hours
Long Term - Provide storage on east side of city given majority of pumping is proposed to occur on the west side of the City per the Water System Master Plan.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
493,809	Design-Consultant Engineering	458,000					458,000
	Construction-Contract		8,720,000				8,720,000
	Right of Way Costs	350,000					350,000
	Construction Management-Staff		280,000				280,000
	Design-Staff	60,000					60,000
	<b>Total</b>	<b>868,000</b>	<b>9,000,000</b>				<b>9,868,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
493,809	DIF:4082/4051 Water Wells Impact Fee		2,250,000				2,250,000
	Water Utility Fund: 20303830	868,000	6,750,000				7,618,000
	<b>Total</b>	<b>868,000</b>	<b>9,000,000</b>				<b>9,868,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact James Forgas

Type Improvement

Useful Life 25 years

Category Public Facility

Project # FD-00001  
 Project Name FD-00001 Fire Station 7 - Parking Lot Paving

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$126,000

**Description**  
 Repave parking lot of Fire Station No. 7 on Schnoor Avenue

**Justification**

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
120,000	Construction-Contract	6,000					6,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>					<b>6,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
114,000	Measure K Sales Tax (Fire Department): 10252500	6,000					6,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>					<b>6,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact James Forgas

Type Improvement

Useful Life

Category Public Facility

Project #	FD-00002
Project Name	FD-00002 Fire Station Constr, Northwest

Phase:

Project Manager: Jerry Martinez

Status Active

Total Project Cost: \$8,583,949

Description
Construction of a Fire Station in the northwest quadrant of the City to accommodate new growth.  3 to 5 Acres of Land 10,000 Square Foot Building Apparatus, Vehicles & Equipment

Justification
The addition of new Fire Station is required to accommodate new growth.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
8,583,949	Construction-Contract	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
8,583,949	Measure K Sales Tax (Fire Department): 10252500	0					0
<b>Total</b>	<b>Total</b>	<b>0</b>					<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact James Forgas

Type Improvement

Useful Life 25 years

Category Public Facility

Project # FD-00003  
 Project Name FD-00003 Fire Station 6 Parking Lot

Phase: DESIGN

Project Manager: Jerry Martinez

Status Active

Total Project Cost: \$128,000

## Description

Repace the parking lot of Fire Station 6 on Lake Street

## Justification

Reconstruction of deteriorated AC surface, concrete improvements, and ADA updates required.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
122,000	Construction-Contract	6,000					6,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>					<b>6,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
122,000	Measure K Sales Tax (Fire Department): 10252500	6,000					6,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>					<b>6,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact Matthew Watson

Type Improvement

Useful Life

Category Public Facility

Project #	FD-00004
Project Name	FD-00004 Fire station 56 Upgrades & Improvements

Phase: DESIGN/CONSTRUCTION

Project Manager: Matthew Watson

Status Active

Total Project Cost: \$250,000

Description
Upgrades and improvements to station 56, to include renovation and repairs of bathrooms, covered parking, fencing and demolition of an existing building located behind the fire station

Justification
Improvements are required to extend the useful life of this facility

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	135,000					135,000
Environmental	15,000					15,000
Construction - Demolition	100,000					100,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure K Sales Tax (Fire Department): 10252500	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact Matthew Watson

Type Improvement

Useful Life

Category Public Facility

Project # FD-00005  
 Project Name FD-00005 Fire station 57 Upgrades & Improvements

Phase: DESIGN/CONSTRUCTION

Project Manager: Matthew Watson

Status Active

Total Project Cost: \$142,000

## Description

Various upgrades and improvements to station 57, including a needs assessment for modernization and installation of a covered parking area

## Justification

This will extend the useful life of this facility

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	30,000					30,000
Construction-Contract	12,000	100,000				112,000
<b>Total</b>	<b>42,000</b>	<b>100,000</b>				<b>142,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure K Sales Tax (Fire Department): 10252500	42,000	100,000				142,000
<b>Total</b>	<b>42,000</b>	<b>100,000</b>				<b>142,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Fire Department

Contact Matthew Watson

Type Improvement

Useful Life

Category Public Facility

Project # FD-00006  
 Project Name FD-00006 Fire station 58 Upgrades & Improvements

Phase: DESIGN/CONSTRUCTION

Project Manager: Matthew Watson

Status Active

Total Project Cost: \$150,000

## Description

Various upgrades and improvements consisting of obtaining a plot plan for future training grounds, as well as installation of covered parking and new fencing to extend the current fence line

## Justification

These improvements will extend the useful life of this facility and provide a future training area for fire department staff

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	25,000					25,000
Construction-Contract	50,000	75,000				125,000
<b>Total</b>	<b>75,000</b>	<b>75,000</b>				<b>150,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure K Sales Tax (Fire Department): 10252500	75,000	75,000				150,000
<b>Total</b>	<b>75,000</b>	<b>75,000</b>				<b>150,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Improvement

Useful Life 25 years

Category Parks

Project #	PK-00001
Project Name	PK-00001 Ped/Bike Facilities

Phase: CONSTRUCTION

Project Manager: Mary Church

Status Active

Total Project Cost: \$260,238

Description
Maintain bike/pedestrian trails and construct new bike lanes and paths.

Justification
Maintenance and operational safety and matching funds for improvement projects.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
65,238	Construction-Contract	38,000	39,000	39,000	39,000	40,000	195,000
<b>Total</b>	<b>Total</b>	<b>38,000</b>	<b>39,000</b>	<b>39,000</b>	<b>39,000</b>	<b>40,000</b>	<b>195,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
65,238	LTF - Parks: 42005410	38,000	39,000	39,000	39,000	40,000	195,000
<b>Total</b>	<b>Total</b>	<b>38,000</b>	<b>39,000</b>	<b>39,000</b>	<b>39,000</b>	<b>40,000</b>	<b>195,000</b>

# Project Details

'21/'22 thru '25/'26

Department Parks & Community Services

City of Madera, California

Contact Randy Bell

Project #	PK-00013
Project Name	PK-00013 Sunrise Rotary Sports Complex

Type Improvement  
Useful Life 20 years  
Category Parks

Phase: DESIGN

Project Manager: Randy Bell

Status Active

Total Project Cost: \$1,711,763

Description
This is a multi-phase project. Phase 1 & 2 completed. Phase 3 is construction of concrete curb & gutter, chain link fence and re-grading to improve drainage. Planned improvements also include paving dirt access roads and parking areas; providing landscaping, irrigation and lighting.

Justification
Eliminate dust problem, all season access for parking.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
121,263	Design-Consultant Engineering		70,000				70,000
Total	Construction-Contract			1,372,500			1,372,500
	Construction Management-Staff			100,000			100,000
	Design-Staff		10,000	3,000			13,000
	CMCINSP			35,000			35,000
	<b>Total</b>		<b>80,000</b>	<b>1,510,500</b>			<b>1,590,500</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
121,263	AHSC Grant (TRA): 40210000			150,000			150,000
Total	Chukchansi Community Benefit Grant: 41096354		15,059				15,059
	DIF:4088 Parks Impact Fee		64,941	270,931			335,872
	UNDETERMINED			1,089,569			1,089,569
	<b>Total</b>		<b>80,000</b>	<b>1,510,500</b>			<b>1,590,500</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Ellen Bitter

Project #	PK-00048
Project Name	PK-00048 Tulare/Cleveland/Raymond Bike Path

Type Improvement

Useful Life 25 years

Category Parks

Phase: DESIGN

Status Active

Project Manager: Ellen Bitter

Total Project Cost: \$335,000

Description
From the current eastern end of the trail this project would create a Class II bike lane and street crossings to take trail to intersection of Raymond Road and Cleveland Avenue. A new Class I Bike Trail would be constructed running east between the River and Raymond Road to end at the eastern Madera City Limits.

Justification
Construction of Fresno River Trail master plan per Vision 2025.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
0	Construction-Contract		285,000				285,000
	Construction Management-Staff		30,000				30,000
	Design-Staff	20,000					20,000
	<b>Total</b>	<b>20,000</b>	<b>315,000</b>				<b>335,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
0	CMAQ - Parks: 41705030		275,000				275,000
	Measure T - Environmental Enhancement: 41570000	20,000	40,000				60,000
	<b>Total</b>	<b>20,000</b>	<b>315,000</b>				<b>335,000</b>



# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Les Jorgensen

Project #	PK-00056
Project Name	PK-00056 Bike/Ped Path, FRT-Cleveland Ave

Type Improvement

Useful Life 25 years

Category Parks

Phase: DESIGN

Status Active

Project Manager: Ellen Bitter

Total Project Cost: \$384,000

Description
Construct bike/pedestrian path in MID alignment north of Fresno River to Cleveland Avenue between Granada Dr. and Schnoor Ave.

Justification
Provide multi-modal pathway connecting Fresno River and commercial areas to the northwest area of Madera.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering			35,000			35,000
Construction-Contract				310,000		310,000
Environmental			10,000			10,000
Construction Management-Staff				29,000		29,000
<b>Total</b>			<b>45,000</b>	<b>339,000</b>		<b>384,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Parks: 41705030				300,000		300,000
Measure T - Environmental Enhancement: 41570000			45,000	39,000		84,000
<b>Total</b>			<b>45,000</b>	<b>339,000</b>		<b>384,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Ellen Bitter

Project #	PK-00058
Project Name	PK-00058 FRT-Granada to MID, North Bank

Type Improvement  
Useful Life 25 years  
Category Parks

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$196,000

Description
Construct Vern McCullough River bike path - north bank of Fresno River Trail from Granada Drive to MID alignment.  Planning & funding of the Granada Bike/Pedestrian Bridge impacts the schedule of this project.

Justification
Continuance of recreational and commuter multi-modal trail connecting northwest Madera to existing facilities.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition					21,000	21,000
Design-Consultant Engineering				30,000		30,000
Construction-Contract					120,000	120,000
Environmental				10,000		10,000
Construction Management-Staff					15,000	15,000
<b>Total</b>				<b>40,000</b>	<b>156,000</b>	<b>196,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
CMAQ - Parks: 41705030					115,000	115,000	40,000
Measure T - Environmental Enhancement: 41570000					41,000	41,000	
<b>Total</b>					<b>156,000</b>	<b>156,000</b>	<b>Total</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00064
Project Name	PK-00064 India Park

Type Improvement

Useful Life 25 years

Category Parks

Phase: FUTURE

Status Active

Project Manager: Mary Church

Total Project Cost: \$210,515

Description
A private party donated just over 8 acres with the provision that the land only be used for a future municipal park to be named India Park, currently the demolition of an existing building and decommissioning of a well are planned.

Justification
This project will help with land preparation for future park development within the city's sphere of influence

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,515	Construction - Demolition	200,000					200,000
<b>Total</b>	<b>Total</b>	<b>200,000</b>					<b>200,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
10,515	DIF:4088 Parks Impact Fee	200,000					200,000
<b>Total</b>	<b>Total</b>	<b>200,000</b>					<b>200,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00065
Project Name	PK-00065 Centennial Park Pool Complex Ammenities

Type Improvement

Useful Life

Category Parks

Phase:

Status Active

Project Manager: Mary Church

Total Project Cost: \$150,000

Description
Retile and replaster lap and diving pools at pool complex, add shade sails to existing playground area

Justification
Provide protection from harmful ultraviolet rays and amenities to enhance the park facilities and experience.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract		100,000	50,000			150,000
<b>Total</b>		<b>100,000</b>	<b>50,000</b>			<b>150,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
General Fund		100,000	50,000			150,000
<b>Total</b>		<b>100,000</b>	<b>50,000</b>			<b>150,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00067
Project Name	PK-00067 OLIVE PARK

Type Improvement  
Useful Life 25 years  
Category Parks

Phase:

Project Manager: Mary Church

Status Active

Total Project Cost: \$200,000

Description
Design and engineering for Olive Park.

Justification
The City owns vacant property that will ultimately be developed into a City park. Funding will be used to support initial design and engineering services.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	Design-Consultant Engineering	145,000					145,000
	Environmental	50,000					50,000
<b>Total</b>	<b>Total</b>	<b>195,000</b>					<b>195,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
5,000	DIF:4088 Parks Impact Fee	195,000					195,000
<b>Total</b>	<b>Total</b>	<b>195,000</b>					<b>195,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Improvement

Useful Life 25 years

Category Parks

Project # PK-00068  
Project Name PK-00068 North/West Land Acquisition

Phase: FUTURE

Project Manager: Mary Church

Status Active

Total Project Cost: \$300,000

**Description**  
Funds to be used to acquire land to be developed into a City park.

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition			300,000			300,000
<b>Total</b>			<b>300,000</b>			<b>300,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4088 Parks Impact Fee			300,000			300,000
<b>Total</b>			<b>300,000</b>			<b>300,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Unassigned

Useful Life

Category Parks

Project # PK-00069  
 Project Name PK-00069 South/East Land Acquisition

Phase: FUTURE

Project Manager: Mary Church

Status Active

Total Project Cost: \$300,000

## Description

Funds to be used to acquire land to be developed into a City park.

## Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Land Acquisition					300,000	300,000
<b>Total</b>					<b>300,000</b>	<b>300,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4088 Parks Impact Fee					300,000	300,000
<b>Total</b>					<b>300,000</b>	<b>300,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00070
Project Name	PK-00070 Sunset Park Development

Type Improvement

Useful Life 25 years

Category Parks

Phase: FUTURE

Project Manager: Mary Church

Status Active

Total Project Cost: \$550,000

Description
Design, engineering, and construction for Sunset Park at the corner of Sunset & Westberry Blvd

Justification
The City owns vacant property that will ultimately be developed into a City park. Funding will be used to support design, engineering, and construction services.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	200,000					200,000
Construction-Contract			300,000			300,000
Environmental	50,000					50,000
<b>Total</b>	<b>250,000</b>		<b>300,000</b>			<b>550,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4088 Parks Impact Fee	250,000		300,000			550,000
<b>Total</b>	<b>250,000</b>		<b>300,000</b>			<b>550,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Improvement

Useful Life

Category Parks

Project # PK-00071  
 Project Name PK-00071 Town & Country Connectivity Project

Phase: FUTURE

Project Manager: Mary Church

Status Active

Total Project Cost: \$772,820

**Description**  
 Rehabilitate walking path through the park.

**Justification**  
 Improve pedestrian connectivity from Granada Drive to Schnoor Street.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
88,000	Construction-Contract	586,800					586,800
	Environmental	10,000					10,000
<b>Total</b>	Construction Management-Staff	88,020					88,020
	<b>Total</b>	<b>684,820</b>					<b>684,820</b>
	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
	UNDETERMINED	772,820					772,820
	<b>Total</b>	<b>772,820</b>					<b>772,820</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00072
Project Name	PK-00072 Town & Country Park Rehabilitation

Type Improvement

Useful Life

Category Parks

Phase: DESIGN

Project Manager: Mary Church

Status Active

Total Project Cost: \$50,000

Description
Replace backstops, resurface parking lot, rebuild bathroom and pavilion, and make improvements to fields.

Justification
This project will help catch up on deferred maintenance within Town & Country Park.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	50,000	0	0	0	0	50,000
<b>Total</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
General Fund	50,000	75,000	75,000	75,000	75,000	350,000
<b>Total</b>	<b>50,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>350,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Improvement

Useful Life

Category Parks

Project # PK-00073  
 Project Name PK-00073 McNally Park Rehabilitation

Phase: FUTURE

Project Manager: Mary Church

Status Active

Total Project Cost: \$50,000

## Description

Replace basketball courts and other park amenities at McNally Park.

## Justification

This project will help catch up on deferred maintenance within McNally Park.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract				50,000		50,000
<b>Total</b>				<b>50,000</b>		<b>50,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
General Fund				50,000		50,000
<b>Total</b>				<b>50,000</b>		<b>50,000</b>

# Project Details

'21/'22 *thru* '25/'26

Department Parks & Community Services

City of Madera, California

Contact Mary Church

Project #	PK-00074
Project Name	PK-00074 Parkwood Park Rehabilitation

Type Improvement

Useful Life

Category Parks

Phase: FUTURE

Status Active

Project Manager: Mary Church

Total Project Cost: \$100,000

Description
Add a play structure, swings, and other park amenities to small pocket park located in the Parkwood community.

Justification
Add to existing greenspace to create a more usable park area with amenities for children.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract		100,000				100,000
<b>Total</b>		<b>100,000</b>				<b>100,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
DIF:4088 Parks Impact Fee		100,000				100,000
<b>Total</b>		<b>100,000</b>				<b>100,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Parks & Community Services

Contact Mary Church

Type Improvement

Useful Life

Category Parks

Project #	PK-00075
Project Name	PK-00075 Rotary Park Road Improvements

Phase: CONSTRUCTION

Project Manager: Mary Church

Status Active

Total Project Cost: \$55,000

Description
Make curb and gutter improvements to the parking lot at Rotary Park.

Justification

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	55,000					55,000
<b>Total</b>	<b>55,000</b>					<b>55,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
General Fund	55,000					55,000
<b>Total</b>	<b>55,000</b>					<b>55,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Police Department  
 Contact Gianchino Chiaramonte  
 Type Improvement  
 Useful Life 25 years  
 Category Public Facility

Project # PD-00001  
 Project Name PD-00001 Police Station Parking Lot

Phase:

Project Manager: Gianchino Chiaramonte

Status Active

Total Project Cost: \$300,000

**Description**  
 Police station parking lot reconfiguration at the SW corner of C Street and 7th Street.

**Justification**  
 The police department has purchased the vacant lot next door and just north of the PD. The PD has also purchased the Madera Radio Dispatch building behind the PD. We need maximize the use of the land, even if that means moving gates eliminating existing landscaping and paving those areas.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	9,000					9,000
Construction-Contract	230,000					230,000
Environmental	3,000					3,000
Construction Management-Staff	30,000					30,000
Design-Staff	17,000					17,000
CMCINSP	9,000					9,000
Design - 3rd Party	2,000					2,000
Administrative Costs						
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Measure K Sales Tax (Police Department): 10252500	300,000					300,000
<b>Total</b>	<b>300,000</b>					<b>300,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works

Contact Jose Aguilar

Type Improvement

Useful Life 25 years

Category Maintenance

Project #	RM-00001
Project Name	RM-00001 Rtne Maint City Bridges Fresno RVR

Phase:

Project Manager: Randy Bell

Status Active

Total Project Cost: \$124,000

Description
Routine maintenance of various City bridges along the Fresno River to include vegetation removal, debris and obstruction removal and bridge footing and erosion protection.

Justification
Work is based on the bridge inspection report submitted by Caltrans to the City. Performing routine maintenance work will also prevent further damage to the bridges.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
74,000	Engineering/Administration	30,000					30,000
	Misc. Maintenance	20,000					20,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>					<b>50,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
74,000	LTF - Streets: 42005330	50,000					50,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>					<b>50,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-000022
Project Name	W-000022 Water Tower Recoating

Phase: DESIGN

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$1,490,000

<b>Description</b>
Recoating of the South Street (cook tank), scope to include the evaluation of methodology and preparation of specifications

<b>Justification</b>
Recoating to prevent rust and deterioration of interior lining of the water tower

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract		1,270,000				1,270,000
Construction Management-Staff		100,000				100,000
Design-Staff	120,000					120,000
<b>Total</b>	<b>120,000</b>	<b>1,370,000</b>				<b>1,490,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	120,000	1,370,000				1,490,000
<b>Total</b>	<b>120,000</b>	<b>1,370,000</b>				<b>1,490,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Water

Project # W-000029  
 Project Name W-000029 Downtown Valve Replacement

Phase: CONSTRUCTION

Project Manager: Eric Brooks

Status Active

Total Project Cost: \$130,000

## Description

Replace 26 valves in the downtown area.

## Justification

This project was submitted from Public Works into the CIP plan for the water rate increases.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	130,000					130,000
<b>Total</b>	<b>130,000</b>					<b>130,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	130,000					130,000
<b>Total</b>	<b>130,000</b>					<b>130,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Water

Project #	W-000034
Project Name	W-000034 South St Water Tower Exterior Rehab

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$300,000

<b>Description</b>	
NEED DESCRIPTION	

<b>Justification</b>	
NEED DESCRIPTION	

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
	Construction-Contract	250,000					250,000
	Construction Management-Staff	15,000					15,000
<b>Total</b>							
	<b>Total</b>	<b>265,000</b>					<b>265,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
	Water Utility Fund: 20303830	265,000					265,000
<b>Total</b>							
	<b>Total</b>	<b>265,000</b>					<b>265,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25 years  
 Category Water

Project # W-000036  
 Project Name W-000036 4th/Gateway Line and Valve

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$500,000

**Description**  
 Replace valve and pipe encased in concrete in the 1990's due to an irreparable leak on 4th Street at Gateway Avenue. Alternatively, may completely bypass and abandon this portion of the system.

**Justification**  
 Water service pipe is antiquated and requires replacement/update.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
60,000	Construction-Contract	440,000					440,000
<b>Total</b>	<b>Total</b>	<b>440,000</b>					<b>440,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
60,000	Water Utility Fund: 20303830	440,000					440,000
<b>Total</b>	<b>Total</b>	<b>440,000</b>					<b>440,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Public Works Director  
 Type Unassigned  
 Useful Life 10 years  
 Category Water

Project # W-000042  
 Project Name W-000042 Chlorine Analyzers & Generators

Phase: DESIGN/CONSTRUCTION

Project Manager: Eric Brooks

Status Active

Total Project Cost: \$875,000

**Description**  
 Purchase and Install 3 new chlorine analyzers and generators @ 175,000 per year thru FY 26/27

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Equip/Vehicles/Furnishings	175,000	175,000	175,000	175,000	175,000	875,000
<b>Total</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>875,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Water Utility Fund: 20303830	175,000	175,000	175,000	175,000	175,000	875,000
<b>Total</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>175,000</b>	<b>875,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works

Contact Ellen Bitter

Type Improvement

Useful Life 25 years

Category Water

Project #	W-GW-005
Project Name	W-GW-005 Energy Efficient Upgrades at Well Sites

Phase:

Project Manager: Ellen Bitter

Status Active

Total Project Cost: \$159,966

Description
Provide energy efficiency upgrades at well sites affecting pump start-up operations. Work includes upgrades to electrical service and panels and installation of variable frequency drives (VFD's) or soft starts to allow for more efficient pump start up and operations based on demands.

Justification
Energy savings is achieved with the ability to control voltage draw on starting and stopping.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
53,966	Construction-Contract	106,000					106,000
<b>Total</b>	<b>Total</b>	<b>106,000</b>					<b>106,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
53,966	Water Utility Fund: 20303830	106,000					106,000
<b>Total</b>	<b>Total</b>	<b>106,000</b>					<b>106,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Humberto Molina  
 Type Administrative  
 Useful Life N/A  
 Category Sewer

Project # WWTP-0010  
 Project Name WWTP-0010 Waste Discharge Permit

Phase: ONGOING

Project Manager: Humberto Molina

Status Active

Total Project Cost: \$0

**Description**  
 Study to determine levels of nitrates and solid

**Justification**  
 This is required by the regional water board

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Study/Report	0	0				0
<b>Total</b>	<b>0</b>	<b>0</b>				<b>0</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
UNDETERMINED	0	0				0
<b>Total</b>	<b>0</b>	<b>0</b>				<b>0</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Humberto Molina  
 Type Improvement  
 Useful Life  
 Category Sewer

Project # WWTP-0011  
 Project Name WWTP-0011 Water Treatment Plant Capacity Increase

Phase: FUTURE

Project Manager: Humberto Molina

Status Active

Total Project Cost: \$6,100,000

**Description**  
 Project and associated requirements to increase the capacity of the current water treatment plant to 10.1MGD  
 Influent lift station rehab and expansion; sludge thickener (Class B Solids) or digester

**Justification**

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract		0	0	3,300,000	2,340,000	5,640,000
Design-Staff			200,000	260,000		460,000
<b>Total</b>		<b>0</b>	<b>200,000</b>	<b>3,560,000</b>	<b>2,340,000</b>	<b>6,100,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total	Future
DIF:4083 Waste Water Treatment Plant Impact Fee		0	200,000	3,300,000	1,340,000	4,840,000	0
Sewer Capital Outlay: 20403420				260,000	1,000,000	1,260,000	Total
<b>Total</b>		<b>0</b>	<b>200,000</b>	<b>3,560,000</b>	<b>2,340,000</b>	<b>6,100,000</b>	

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Public Works  
 Contact Public Works Director  
 Type Improvement  
 Useful Life 25  
 Category Sewer

Project #	WWTP20-01
Project Name	WWTP20-01 WWTP WDR Permit Renewal Project

Phase:

Project Manager: Public Works Director

Status Active

Total Project Cost: \$700,000

<b>Description</b>	
Install groundwater monitoring wells and appurtenances as necessary per Stantec recommendations for compliance with Waste Discharge Report (WDR).	

<b>Justification</b>	
Due to drop in water table, existing groundwater monitoring wells produce insufficient data necessary to provide appropriate anti-degradation evaluation.	

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
500,000	Construction-Contract	200,000					200,000
<b>Total</b>	<b>Total</b>	<b>200,000</b>					<b>200,000</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
500,000	Sewer Capital Outlay: 20403420	200,000					200,000
<b>Total</b>	<b>Total</b>	<b>200,000</b>					<b>200,000</b>



# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department RDA Successor Agency

Contact Arnoldo Rodriguez

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project # RDA-16-01  
Project Name RDA-16-01 Adell St Utility Project

Phase: CONSTRUCTION

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$1,735,000

## Description

Construction of storm drainage and water & sewer mains along Adell Street alignment, to the extent existing funding will allow.

## Justification

Improvement of City neighborhoods for the betterment of the whole community.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Construction-Contract	1,568,922					1,568,922
Construction Management-Staff	166,078					166,078
<b>Total</b>	<b>1,735,000</b>					<b>1,735,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
TARB (Tax Allocation Refunding Bonds, Formerly RDA)	1,735,000					1,735,000
<b>Total</b>	<b>1,735,000</b>					<b>1,735,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department RDA Successor Agency

Contact Arnoldo Rodriguez

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	RDA-16-07
Project Name	RDA-16-07 Adelaide Subdivision

Phase: FUTURE

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$1,648,045

Description
Construct street, water & sewer, joint trench and PG&E undergrounding on Lilly Street as part of successor agency project

Justification
In support of successor agency subdivision project

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
49,567	Design-Consultant Engineering		62,999				62,999
	Construction-Contract		1,418,879				1,418,879
	Construction Management-Staff		116,600				116,600
	<b>Total</b>		<b>1,598,478</b>				<b>1,598,478</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
49,567	TARB (Tax Allocation Refunding Bonds, Formerly RDA)		1,507,998				1,507,998
	UNDETERMINED		90,480				90,480
	<b>Total</b>		<b>1,598,478</b>				<b>1,598,478</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department RDA Successor Agency

Contact Arnoldo Rodriguez

Type Improvement

Useful Life 25 years

Category Administrative

Project #	RDA-17-02
Project Name	RDA-17-02 Yosemite Lot Development

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$570,886

Description
Plan review, water & sewer, PG&E, develop a sellable lot or lots.  1321,1399,1401,1403,1405,1407 E Yosemite

Justification
Blight elimination.

Prior	Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
19,916	Construction-Contract		500,970				500,970
Total	Construction Management-Staff		50,000				50,000
	<b>Total</b>		<b>550,970</b>				<b>550,970</b>

Prior	Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
19,916	TARB (Tax Allocation Refunding Bonds, Formerly RDA)		550,970				550,970
Total			550,970				550,970
	<b>Total</b>		<b>550,970</b>				<b>550,970</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department RDA Successor Agency

Contact Keith Helmuth

Type Improvement

Useful Life 25 years

Category Street Reconstruction

Project #	RDA-18-02
Project Name	RDA-18-02 Adell St Interconnect, Kennedy & Adell

Phase:

Project Manager: Keith Helmuth

Status Active

Total Project Cost: \$265,000

<b>Description</b>	
Construct portion of interconnect between Kennedy & Adell through participation with a private developer.	

<b>Justification</b>	
Use of Successor Agency to RDA funds designed to develop geographic area near Adell Street re-alignment.	

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Developer Reimbursement	265,000					265,000
<b>Total</b>	<b>265,000</b>					<b>265,000</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
TARB (Tax Allocation Refunding Bonds, Formerly RDA)	265,000					265,000
<b>Total</b>	<b>265,000</b>					<b>265,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Transit Program

Contact Ivette Iraheta

Type Improvement

Useful Life 25

Category Transit

Project #	Trans-10
Project Name	Trans-10 AHSC Transit Developments

Phase:

Project Manager: Ivette Iraheta

Status Active

Total Project Cost: \$593,000

Description
Development of: One new bus stop Bike racks at 6-8 locations Enhancements at intermodal - installation of water fountain for water bottles, bike racks and possibly public restrooms Technology Enhancements - AVL for fleet, large LED display at Intermodal Bus stop signs (visibility, aesthetics and functionality at project area)

Justification
The project is a result of a grant awarded from the department of housing and community development as part of the round 4 Affordable Housing and Sustainable Communities Grant.

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Design-Consultant Engineering	112,000					112,000
Construction-Contract		346,000				346,000
Environmental	5,000					5,000
Construction Management-Staff		70,000				70,000
Design-Staff	60,000					60,000
<b>Total</b>	<b>177,000</b>	<b>416,000</b>				<b>593,000</b>

  

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
AHSC Grant (TRA): 40210000	202,000	416,000				618,000
<b>Total</b>	<b>202,000</b>	<b>416,000</b>				<b>618,000</b>

# Project Details

'21/'22 *thru* '25/'26

City of Madera, California

Department Transit Program

Contact Ivette Iraheta

Type Improvement

Useful Life

Category Transit

Project # TRANS-11  
 Project Name TRANS-11 Transit Center Charging Station Project

Phase: DESIGN

Project Manager: Ivette Iraheta

Status Active

Total Project Cost: \$586,785

## Description

Installation of charging station and purchase of one electric bus to replace existing bus

## Justification

This project is a result of a grant awarded by the Congestion Mitigation & Air Quality Program

Expenditures	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
Planning/Design	60,118					60,118
Construction-Contract		526,667				526,667
<b>Total</b>	<b>60,118</b>	<b>526,667</b>				<b>586,785</b>

Funding Sources	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26	Total
CMAQ - Streets: 41705070	53,118	465,667				518,785
LTF - Transit: 42005493		61,000				61,000
Prop 1B PTMISEA: 21295590	7,000					7,000
<b>Total</b>	<b>60,118</b>	<b>526,667</b>				<b>586,785</b>

City of Madera

Capital Improvement Plan

FY 21/22 to FY 25/26

Sources and Uses of Funds

City of Madera, California

*Projects by Department*

'21/'22 thru '25/'26

**SOURCES AND USES OF FUNDS**

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>AHSC Grant (STI): 40210000</b>					
<b>Beginning Balance</b>	2,823,000	2,573,000	1,158,000	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>					
	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	2,823,000	2,573,000	1,158,000	0	0
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000094 Sidewalk Improvements Var Locations      R-000094	(250,000)	(1,415,000)	(1,158,000)	0	0
<i>Total</i>					
	(250,000)	(1,415,000)	(1,158,000)	0	0
<b>Total Expenditures and Uses</b>	(250,000)	(1,415,000)	(1,158,000)	0	0
<b>Change in Fund Balance</b>	(250,000)	(1,415,000)	(1,158,000)	0	0
<b>Ending Balance</b>	2,573,000	1,158,000	0	0	0



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>AHSC Grant (TRA): 40210000</b>					
<b>Beginning Balance</b>	768,000	566,000	150,000	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	768,000	566,000	150,000	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Parks &amp; Community Services</i>					
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	0	(150,000)	0
<i>Total</i>		0	0	(150,000)	0
<i>Transit Program</i>					
Trans-10 AHSC Transit Developments	Trans-10	(202,000)	(416,000)	0	0
<i>Total</i>		(202,000)	(416,000)	0	0
<b>Total Expenditures and Uses</b>		(202,000)	(416,000)	(150,000)	0
<b>Change in Fund Balance</b>	(202,000)	(416,000)	(150,000)	0	0
<b>Ending Balance</b>	566,000	150,000	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Airport Fund Balance: 2053510</b>						
<b>Beginning Balance</b>		0	0	0	0	0
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Airport Development Funding		59,785	0	313,335	56,430	125,000
	<i>Total</i>	59,785	0	313,335	56,430	125,000
<b>Total Revenues and Other Fund Sources</b>		59,785	0	313,335	56,430	125,000
<b>Total Funds Available</b>		<b>59,785</b>	<b>0</b>	<b>313,335</b>	<b>56,430</b>	<b>125,000</b>
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<i>Airport</i>						
AIP-0028 T-Hangar Development Phase 1	AIP-0028	0	0	0	0	0
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(59,785)	0	0	0	0
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	0	0
AIP-0040 RUNWAY 12-30 MILL AND FILL	AIP-0040	0	0	(16,335)	(56,430)	0
AIP-0042 Taxiway Mill & Fill	AIP-0042	0	0	(297,000)	0	0
AIP-0043 Airport Layout Plan	AIP-0043	0	0	0	0	(125,000)
	<i>Total</i>	(59,785)	0	(313,335)	(56,430)	(125,000)
<b>Total Expenditures and Uses</b>		(59,785)	0	(313,335)	(56,430)	(125,000)
<b>Change in Fund Balance</b>		0	0	0	0	0
<b>Ending Balance</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>BPMP: 41705730</b>						
<b>Beginning Balance</b>		151,000	0	0	0	0
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<i>Engineering</i>						
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	(151,000)	0	0	0	0
	<i>Total</i>	(151,000)	0	0	0	0
<b>Total Expenditures and Uses</b>		(151,000)	0	0	0	0
<b>Change in Fund Balance</b>		(151,000)	0	0	0	0
<b>Ending Balance</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>California State University Fresno Foundation</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Caltrans Aeronautic Grant: 20500-355</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Caltrans Aeronautic Grant Funds	48,915	0	133,650	144,585	0
<i>Total</i>	48,915	0	133,650	144,585	0
<b>Total Revenues and Other Fund Sources</b>	48,915	0	133,650	144,585	0
<b>Total Funds Available</b>	48,915	0	133,650	144,585	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Airport</i>					
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(48,915)	0	0	0
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	0
AIP-0040 RUNWAY 12-30 MILL AND FILL	AIP-0040	0	0	(133,650)	(144,585)
<i>Total</i>		(48,915)	0	(133,650)	(144,585)
<b>Total Expenditures and Uses</b>		(48,915)	0	(133,650)	(144,585)
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>CDBG - Public Impr. Streets: 10218020</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
CDBG Grant Funds	566,009	0	0	0	0
<i>Total</i>	566,009	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	566,009	0	0	0	0
<b>Total Funds Available</b>	<b>566,009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000084 Pedestrian Facilities, Various Locations R-000084	(305,889)	0	0	0	0
R-000085 Lilly St & Vineyard Pedestrian Facilities R-000085	(188,680)	0	0	0	0
R-000086 Sidewalk Repairs at Various Locations R-000086	(36,755)	0	0	0	0
TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal TS-00029	(12,105)	0	0	0	0
TS-00033 Lake St and Adell St Flashing Stop Signs TS-00033	(22,580)	0	0	0	0
<i>Total</i>	(566,009)	0	0	0	0
<b>Total Expenditures and Uses</b>	(566,009)	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Chukchansi Community Benefit Grant: 41096354</b>					
<b>Beginning Balance</b>	15,059	15,059	0	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	15,059	15,059	0	0	0
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Parks &amp; Community Services</i>					
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	(15,059)	0	0
<i>Total</i>	0	(15,059)	0	0	0
<b>Total Expenditures and Uses</b>	0	(15,059)	0	0	0
<b>Change in Fund Balance</b>	0	(15,059)	0	0	0
<b>Ending Balance</b>	15,059	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>CMAQ - Parks: 41705030</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
CMAQ Funds	0	275,000	0	300,000	115,000
<i>Total</i>	0	275,000	0	300,000	115,000
<b>Total Revenues and Other Fund Sources</b>	0	275,000	0	300,000	115,000
<b>Total Funds Available</b>	0	275,000	0	300,000	115,000
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Parks &amp; Community Services</i>					
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	0	(275,000)	0	0
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	0	0	0	(300,000)
PK-00058 FRT-Granada to MID, North Bank	PK-00058	0	0	0	(115,000)
<i>Total</i>		0	(275,000)	0	(300,000)
<b>Total Expenditures and Uses</b>		0	(275,000)	0	(300,000)
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>CMAQ - Streets: 41705070</b>						
<b>Beginning Balance</b>		0	0	0	0	0
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
CMAQ Funds		1,475,618	3,062,753	1,834,000	0	0
	<i>Total</i>	1,475,618	3,062,753	1,834,000	0	0
<b>Total Revenues and Other Fund Sources</b>		1,475,618	3,062,753	1,834,000	0	0
<b>Total Funds Available</b>		<b>1,475,618</b>	<b>3,062,753</b>	<b>1,834,000</b>	<b>0</b>	<b>0</b>
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
ALY-0001 Torres Way Alley Paving	ALY-0001	(165,000)	0	0	0	0
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	(607,500)	0	0	0	0
B-000005 Granada Pedestrian Bridge	B-000005	(216,000)	(163,000)	(1,834,000)	0	0
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	(40,000)	(216,000)	0	0	0
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	0	0	0	0	0
R-000057 Lake-Fourth-Central Intersection	R-000057	(32,000)	(434,000)	0	0	0
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	(19,000)	(113,000)	0	0	0
R-000060 Storey Rd Shoulder Paving	R-000060	0	(244,000)	0	0	0
R-000067 Pecan Ave Shoulder Paving	R-000067	(70,000)	(459,000)	0	0	0
R-000093 Washington School Sidewalks CMAQ	R-000093	(35,000)	(290,086)	0	0	0
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(120,000)	0	0	0	0
TS-00024 Cleveland/Granada Dr Traffic Signal	TS-00024	(59,000)	(339,000)	0	0	0
TS-00032 D St/South St Traffic Signal	TS-00032	(59,000)	(339,000)	0	0	0
	<i>Total</i>	(1,422,500)	(2,597,086)	(1,834,000)	0	0
<u>Transit Program</u>						
TRANS-11 Transit Center Charging Station Project	TRANS-11	(53,118)	(465,667)	0	0	0
	<i>Total</i>	(53,118)	(465,667)	0	0	0
<b>Total Expenditures and Uses</b>		(1,475,618)	(3,062,753)	(1,834,000)	0	0
<b>Change in Fund Balance</b>		0	0	0	0	0
<b>Ending Balance</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4080 Water Development Impact Fee</b>					
<b>Beginning Balance</b>	32,527	1,527	1,527	1,527	1,527
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(31,000)	0	0	0
	<i>Total</i>	(31,000)	0	0	0
<b>Total Expenditures and Uses</b>		(31,000)	0	0	0
<b>Change in Fund Balance</b>		(31,000)	0	0	0
<b>Ending Balance</b>		1,527	1,527	1,527	1,527



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4081 Water Pipes Impact Fee</b>					
<b>Beginning Balance</b>	68,973	208,073	(689,976)	(727,976)	(974,355)
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	47,800	8,421	8,421	8,421	8,421
Interest/Other 0500-8163	5,500	6,000	6,000	6,000	6,000
Multi Family	37,400	6,590	6,590	6,590	6,590
Single Family	198,600	34,989	34,989	34,989	34,989
<i>Total</i>	289,300	56,001	56,000	56,000	56,000
<b>Total Revenues and Other Fund Sources</b>	289,300	56,001	56,000	56,000	56,000
<b>Total Funds Available</b>	358,273	264,074	(633,976)	(671,976)	(918,355)
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(42,700)	0	0	0	0
W-000037 Northeast Water Transmission Main W-000037	(107,500)	(756,300)	0	0	0
W-000999 Reimbursements - Water Mains W-000999	0	0	0	0	0
W-PNE-04 Lake St Water Main-Ellis to Ave 17 W-PNE-04	0	(153,750)	0	0	0
W-PSW-45 Almond Ave Water Main, Pine-Stadium W-PSW-45	0	(44,000)	(94,000)	0	0
<i>Total</i>	(150,200)	(954,050)	(94,000)	0	0
<i>Other Uses</i>					
Due to Developers	0	0	0	(302,379)	(1,574,207)
<i>Total</i>	0	0	0	(302,379)	(1,574,207)
<b>Total Expenditures and Uses</b>	(150,200)	(954,050)	(94,000)	(302,379)	(1,574,207)
<b>Change in Fund Balance</b>	139,100	(898,049)	(38,000)	(246,379)	(1,518,207)
<b>Ending Balance</b>	208,073	(689,976)	(727,976)	(974,355)	(2,492,562)

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4082/4051 Water Wells Impact Fee</b>					
<b>Beginning Balance</b>	(230,355)	218,245	(4,568,255)	(4,467,255)	(4,366,255)
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	25,800	5,050	5,050	5,050	5,050
Industrial	1,400	275	275	275	275
Interest Income/Other	3,000	4,000	4,000	4,000	4,000
Multi Family	74,200	14,520	14,520	14,520	14,520
Single Family	394,200	77,155	77,155	77,155	77,155
<i>Total</i>	498,600	101,000	101,000	101,000	101,000
<b>Total Revenues and Other Fund Sources</b>	498,600	101,000	101,000	101,000	101,000
<b>Total Funds Available</b>	<b>268,245</b>	<b>319,245</b>	<b>(4,467,255)</b>	<b>(4,366,255)</b>	<b>(4,265,255)</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
W-GW-001 Water Well 37-Install Pump	W-GW-001	(50,000)	(1,070,000)	0	0
W-PS-001 Ave 17 & Lake Pump Station/Tank	W-PS-001	0	(1,567,500)	0	0
W-T-0001 Water Storage Tank Installation	W-T-0001	0	(2,250,000)	0	0
<i>Total</i>		(50,000)	(4,887,500)	0	0
<i>Other Uses</i>					
Due to Developers		0	0	0	(2,863,955)
<i>Total</i>		0	0	0	(2,863,955)
<b>Total Expenditures and Uses</b>	(50,000)	(4,887,500)	0	0	(2,863,955)
<b>Change in Fund Balance</b>	448,600	(4,786,500)	101,000	101,000	(2,762,955)
<b>Ending Balance</b>	<b>218,245</b>	<b>(4,568,255)</b>	<b>(4,467,255)</b>	<b>(4,366,255)</b>	<b>(7,129,210)</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4083 Waste Water Treatment Plant Impact F</b>					
<b>Beginning Balance</b>	<b>624,520</b>	<b>1,908,420</b>	<b>1,960,420</b>	<b>1,812,420</b>	<b>(1,435,580)</b>
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	274,200	53,698	53,698	53,698	53,698
Industrial	108,500	21,248	21,248	21,248	21,248
Interest Income/Other	2,000	2,000	2,000	2,000	2,000
Multi Family	227,900	44,630	44,630	44,630	44,630
Single Family	921,300	180,424	180,424	180,424	180,424
<i>Total</i>	1,533,900	302,000	302,000	302,000	302,000
<b>Total Revenues and Other Fund Sources</b>	<b>1,533,900</b>	<b>302,000</b>	<b>302,000</b>	<b>302,000</b>	<b>302,000</b>
<b>Total Funds Available</b>	<b>2,158,420</b>	<b>2,210,420</b>	<b>2,262,420</b>	<b>2,114,420</b>	<b>(1,133,580)</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
<u>Public Works</u>					
WWTP-0011 Water Treatment Plant Capacity Increase	WWTP-0011	0	0	(200,000)	(3,300,000)
<i>Total</i>		0	0	(200,000)	(3,300,000)
<i>Other Uses</i>					
Operating Transfer to Sewer Fund		(250,000)	(250,000)	(250,000)	(250,000)
<i>Total</i>		(250,000)	(250,000)	(250,000)	(250,000)
<b>Total Expenditures and Uses</b>		(250,000)	(250,000)	(450,000)	(3,550,000)
<b>Change in Fund Balance</b>	<b>1,283,900</b>	<b>52,000</b>	<b>(148,000)</b>	<b>(3,248,000)</b>	<b>(1,288,000)</b>
<b>Ending Balance</b>	<b>1,908,420</b>	<b>1,960,420</b>	<b>1,812,420</b>	<b>(1,435,580)</b>	<b>(2,723,580)</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4084 Westberry/Ellis Sewer Impact Fee</b>					
<b>Beginning Balance</b>	190,818	337,918	347,618	357,318	367,018
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	8,300	456	456	456	456
Interest/Other	1,500	1,700	1,700	1,700	1,700
Single Family	137,300	7,544	7,544	7,544	7,544
<i>Total</i>	147,100	9,700	9,700	9,700	9,700
<b>Total Revenues and Other Fund Sources</b>	147,100	9,700	9,700	9,700	9,700
<b>Total Funds Available</b>	337,918	347,618	357,318	367,018	376,718
<b>Change in Fund Balance</b>	147,100	9,700	9,700	9,700	9,700
<b>Ending Balance</b>	337,918	347,618	357,318	367,018	376,718

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4085 Road 28 Sewer Intercept Impact Fee</b>					
<b>Beginning Balance</b>	9,096	146,746	144,396	142,046	139,696
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Interest/Other	650	650	650	650	650
Single Family	141,000	1,000	1,000	1,000	1,000
<i>Total</i>	141,650	1,650	1,650	1,650	1,650
<b>Total Revenues and Other Fund Sources</b>	141,650	1,650	1,650	1,650	1,650
<b>Total Funds Available</b>	150,746	148,396	146,046	143,696	141,346
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
S-000995 Road 28 Sewer Loan Repayment	S-000995	(4,000)	(4,000)	(4,000)	(4,000)
<i>Total</i>		(4,000)	(4,000)	(4,000)	(4,000)
<b>Total Expenditures and Uses</b>		(4,000)	(4,000)	(4,000)	(4,000)
<b>Change in Fund Balance</b>	137,650	(2,350)	(2,350)	(2,350)	(2,350)
<b>Ending Balance</b>	146,746	144,396	142,046	139,696	137,346

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4086 Fire Department Impact Fee</b>					
<b>Beginning Balance</b>	159,673	473,573	541,573	609,573	677,573
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	5,100	970	970	970	0
Industrial	1,700	325	325	325	0
Interest/Other	10,000	10,000	10,000	10,000	0
Multi Family	61,100	11,660	11,660	11,660	0
Single Family	236,000	45,045	45,045	45,045	0
<i>Total</i>	313,900	68,000	68,000	68,000	0
<b>Total Revenues and Other Fund Sources</b>	313,900	68,000	68,000	68,000	0
<b>Total Funds Available</b>	<b>473,573</b>	<b>541,573</b>	<b>609,573</b>	<b>677,573</b>	<b>677,573</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
<b>Total Expenditures and Uses</b>		0	0	0	0
<b>Change in Fund Balance</b>	313,900	68,000	68,000	68,000	0
<b>Ending Balance</b>	<b>473,573</b>	<b>541,573</b>	<b>609,573</b>	<b>677,573</b>	<b>677,573</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4087 Police Department Impact Fee</b>					
<b>Beginning Balance</b>	56,165	449,865	250,965	252,065	253,165
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	10,300	2,090	2,090	2,090	0
Industrial	4,200	850	850	850	0
Interest/Other	1,100	1,100	1,100	1,100	0
Multi Family	98,500	20,000	20,000	20,000	0
Single Family	379,600	77,060	77,060	77,060	0
<i>Total</i>	493,700	101,100	101,100	101,100	0
<b>Total Revenues and Other Fund Sources</b>	493,700	101,100	101,100	101,100	0
<b>Total Funds Available</b>	549,865	550,965	352,065	353,165	253,165
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
<i>Other Uses</i>					
Police Department Facility Expenditures		(100,000)	(300,000)	(100,000)	(100,000)
<i>Total</i>		(100,000)	(300,000)	(100,000)	(100,000)
<b>Total Expenditures and Uses</b>		(100,000)	(300,000)	(100,000)	(100,000)
<b>Change in Fund Balance</b>	393,700	(198,900)	1,100	1,100	0
<b>Ending Balance</b>	449,865	250,965	252,065	253,165	253,165

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4088 Parks Impact Fee</b>						
<b>Beginning Balance</b>		2,852,916	4,560,716	4,818,775	4,370,844	4,793,844
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Interest/Other		13,000	13,000	13,000	13,000	13,000
Multi Family		480,400	84,180	84,180	84,180	84,180
Single Family		1,859,400	325,820	325,820	325,820	325,820
	<i>Total</i>	2,352,800	423,000	423,000	423,000	423,000
<b>Total Revenues and Other Fund Sources</b>		2,352,800	423,000	423,000	423,000	423,000
<b>Total Funds Available</b>		5,205,716	4,983,716	5,241,775	4,793,844	5,216,844
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<i>Parks &amp; Community Services</i>						
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	(64,941)	(270,931)	0	0
PK-00064 India Park	PK-00064	(200,000)	0	0	0	0
PK-00067 OLIVE PARK	PK-00067	(195,000)	0	0	0	0
PK-00068 North/West Land Acquisition	PK-00068	0	0	(300,000)	0	0
PK-00069 South/East Land Acquisition	PK-00069	0	0	0	0	(300,000)
PK-00070 Sunset Park Development	PK-00070	(250,000)	0	(300,000)	0	0
PK-00074 Parkwood Park Rehabilitation	PK-00074	0	(100,000)	0	0	0
	<i>Total</i>	(645,000)	(164,941)	(870,931)	0	(300,000)
<i>Other Uses</i>						
Parks Expansion		0	0	0	0	(1,948,212)
	<i>Total</i>	0	0	0	0	(1,948,212)
<b>Total Expenditures and Uses</b>		(645,000)	(164,941)	(870,931)	0	(2,248,212)
<b>Change in Fund Balance</b>		1,707,800	258,059	(447,931)	423,000	(1,825,212)
<b>Ending Balance</b>		4,560,716	4,818,775	4,370,844	4,793,844	2,968,632

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4089 Public Works Impact Fee</b>					
<b>Beginning Balance</b>	<b>602,526</b>	<b>885,126</b>	<b>950,426</b>	<b>1,015,726</b>	<b>1,081,026</b>
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	19,000	4,100	4,100	4,100	0
Commercial Impact Fees	0	0	0	0	0
Industrial	6,900	1,490	1,490	1,490	0
Interest/Other	5,500	5,500	5,500	5,500	0
Multi Family	24,400	5,265	5,265	5,265	0
Residential Impact Fees	0	0	0	0	0
Single Family	226,800	48,945	48,945	48,945	0
<i>Total</i>	282,600	65,300	65,300	65,300	0
<b>Total Revenues and Other Fund Sources</b>	<b>282,600</b>	<b>65,300</b>	<b>65,300</b>	<b>65,300</b>	<b>0</b>
<b>Total Funds Available</b>	<b>885,126</b>	<b>950,426</b>	<b>1,015,726</b>	<b>1,081,026</b>	<b>1,081,026</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
<i>Other Uses</i>					
Public Works City Yard Expansion/Relocation		0	0	0	(5,000,000)
<i>Total</i>		0	0	0	(5,000,000)
<b>Total Expenditures and Uses</b>		0	0	0	(5,000,000)
<b>Change in Fund Balance</b>	282,600	65,300	65,300	65,300	(5,000,000)
<b>Ending Balance</b>	<b>885,126</b>	<b>950,426</b>	<b>1,015,726</b>	<b>1,081,026</b>	<b>(3,918,974)</b>



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4090 Streets Impact Fee</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Development Impact Fees	0	0	0	0	0
Interest/Other	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
<b>Total Expenditures and Uses</b>		0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4092 General Government Impact Fee</b>					
<b>Beginning Balance</b>	1,009,368	1,222,468	1,266,468	1,310,468	1,354,468
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	1,700	300	300	300	300
Developer Impact Fees	0	0	0	0	0
Interest/Other	7,800	7,800	7,800	7,800	7,800
Multi Family	41,700	7,350	7,350	7,350	7,350
Single Family	161,900	28,550	28,550	28,550	28,550
<i>Total</i>	213,100	44,000	44,000	44,000	44,000
<b>Total Revenues and Other Fund Sources</b>	213,100	44,000	44,000	44,000	44,000
<b>Total Funds Available</b>	1,222,468	1,266,468	1,310,468	1,354,468	1,398,468
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Community Development</i>					
CD-00001 City Hall Relocation & Expansion	CD-00001	0	0	0	(500,000)
<i>Total</i>		0	0	0	(500,000)
<b>Total Expenditures and Uses</b>		0	0	0	(500,000)
<b>Change in Fund Balance</b>	213,100	44,000	44,000	44,000	(456,000)
<b>Ending Balance</b>	1,222,468	1,266,468	1,310,468	1,354,468	898,468

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4093 Transportation Impact Fee</b>					
<b>Beginning Balance</b>	3,963,732	3,768,832	3,957,632	4,146,432	435,680
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	36,300	7,000	7,000	7,000	7,000
Industrial	27,700	5,345	5,345	5,345	5,345
Interest/Other	20,000	20,000	20,000	20,000	20,000
Multi Family	144,200	27,815	27,815	27,815	27,815
Single Family	666,900	128,640	128,640	128,640	128,640
<i>Total</i>	895,100	188,800	188,800	188,800	188,800
<b>Total Revenues and Other Fund Sources</b>	895,100	188,800	188,800	188,800	188,800
<b>Total Funds Available</b>	<b>4,858,832</b>	<b>3,957,632</b>	<b>4,146,432</b>	<b>4,335,232</b>	<b>624,480</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
B-000002 Westberry Bridge Construction	B-000002	0	0	(3,899,552)	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,090,000)	0	0	0
<i>Total</i>		(1,090,000)	0	(3,899,552)	0
<b>Total Expenditures and Uses</b>		(1,090,000)	0	(3,899,552)	0
<b>Change in Fund Balance</b>	(194,900)	188,800	188,800	(3,710,752)	188,800
<b>Ending Balance</b>	<b>3,768,832</b>	<b>3,957,632</b>	<b>4,146,432</b>	<b>435,680</b>	<b>624,480</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4095 Median Island Impact Fee</b>					
<b>Beginning Balance</b>	78,730	101,470	167,470	233,470	299,470
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	20,300	3,760	3,760	3,760	3,760
Interest/Other	1,000	1,000	1,000	1,000	1,000
Multi Family	58,600	10,860	10,860	10,860	10,860
Single Family	271,900	50,380	50,380	50,380	50,380
<i>Total</i>	351,800	66,000	66,000	66,000	66,000
<b>Total Revenues and Other Fund Sources</b>	351,800	66,000	66,000	66,000	66,000
<b>Total Funds Available</b>	<b>430,530</b>	<b>167,470</b>	<b>233,470</b>	<b>299,470</b>	<b>365,470</b>
<b><u>Expenditures and Uses</u></b>					
<i>Other Uses</i>					
Due to Developers	(329,060)	0	0	0	0
<i>Total</i>	(329,060)	0	0	0	0
<b>Total Expenditures and Uses</b>	(329,060)	0	0	0	0
<b>Change in Fund Balance</b>	22,740	66,000	66,000	66,000	66,000
<b>Ending Balance</b>	<b>101,470</b>	<b>167,470</b>	<b>233,470</b>	<b>299,470</b>	<b>365,470</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4096 Arterial/Collector St. Impact Fee</b>					
<b>Beginning Balance</b>	2,419,315	1,691,660	1,948,660	1,720,910	1,977,910
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	71,800	14,120	14,120	14,120	14,120
Interest/Other	7,500	9,000	9,000	9,000	9,000
Multi Family	211,500	41,590	41,590	41,590	41,590
Single Family	977,800	192,290	192,290	192,290	192,290
<i>Total</i>	1,268,600	257,000	257,000	257,000	257,000
<b>Total Revenues and Other Fund Sources</b>	1,268,600	257,000	257,000	257,000	257,000
<b>Total Funds Available</b>	<b>3,687,915</b>	<b>1,948,660</b>	<b>2,205,660</b>	<b>1,977,910</b>	<b>2,234,910</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(500,000)	0	0	0	0
R-000049 Olive Ave Concept Plan R-000049	(12,000)	0	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(580,000)	0	0	0	0
R-000082 Almond Ave Extension - Pine to Stadium R-000082	0	0	(484,750)	0	0
<i>Total</i>	(1,092,000)	0	(484,750)	0	0
<i>Other Uses</i>					
Due to Developers	(904,255)	0	0	0	0
<i>Total</i>	(904,255)	0	0	0	0
<b>Total Expenditures and Uses</b>	(1,996,255)	0	(484,750)	0	0
<b>Change in Fund Balance</b>	(727,655)	257,000	(227,750)	257,000	257,000
<b>Ending Balance</b>	<b>1,691,660</b>	<b>1,948,660</b>	<b>1,720,910</b>	<b>1,977,910</b>	<b>2,234,910</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4097 Traffic Signal Impact Fee</b>					
<b>Beginning Balance</b>	492,172	187,851	48,851	109,851	170,851
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	12,400	3,490	3,490	3,490	3,490
Interest/Other	0	1,000	1,000	1,000	1,000
Multi Family	35,800	10,075	10,075	10,075	10,075
Single Family	165,000	46,435	46,435	46,435	46,435
<i>Total</i>	213,200	61,000	61,000	61,000	61,000
<b>Total Revenues and Other Fund Sources</b>	213,200	61,000	61,000	61,000	61,000
<b>Total Funds Available</b>	<b>705,372</b>	<b>248,851</b>	<b>109,851</b>	<b>170,851</b>	<b>231,851</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(403,000)	0	0	0	0
TS-00017 Granada Dr/Howard Rd Traffic Signal TS-00017	(37,521)	0	0	0	0
TS-00024 Cleveland/Granada Dr Traffic Signal TS-00024	0	(200,000)	0	0	0
TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal TS-00029	(5,000)	0	0	0	0
<i>Total</i>	(445,521)	(200,000)	0	0	0
<i>Other Uses</i>					
Due to Developers	(72,000)	0	0	0	0
<i>Total</i>	(72,000)	0	0	0	0
<b>Total Expenditures and Uses</b>	(517,521)	(200,000)	0	0	0
<b>Change in Fund Balance</b>	(304,321)	(139,000)	61,000	61,000	61,000
<b>Ending Balance</b>	<b>187,851</b>	<b>48,851</b>	<b>109,851</b>	<b>170,851</b>	<b>231,851</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4098 Traffic Special Impact Fee</b>					
<b>Beginning Balance</b>	181,376	183,376	185,376	187,376	189,376
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Interest/Other	2,000	2,000	2,000	2,000	0
<i>Total</i>	2,000	2,000	2,000	2,000	0
<b>Total Revenues and Other Fund Sources</b>	2,000	2,000	2,000	2,000	0
<b>Total Funds Available</b>	183,376	185,376	187,376	189,376	189,376
<b>Change in Fund Balance</b>	2,000	2,000	2,000	2,000	0
<b>Ending Balance</b>	183,376	185,376	187,376	189,376	189,376

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4099 Sewer Existing Area Impact Fee</b>					
<b>Beginning Balance</b>	17,599	(114,530)	(90,530)	(66,530)	(42,530)
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	3,000	2,415	2,415	2,415	2,415
Interest/Other	2,900	3,000	3,000	3,000	3,000
Multi Family	23,100	18,585	18,585	18,585	18,585
<i>Total</i>	29,000	24,000	24,000	24,000	24,000
<b>Total Revenues and Other Fund Sources</b>	29,000	24,000	24,000	24,000	24,000
<b>Total Funds Available</b>	46,599	(90,530)	(66,530)	(42,530)	(18,530)
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
S-000998 Northwest Quad Sewer Improvement	S-000998	0	0	0	(125,000)
S-000999 Reimbursements - Sewer Construction	S-000999	0	0	0	(100,000)
SS-00006 Fairgrounds Liftstation-VFD	SS-00006	(161,129)	0	0	0
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	0	0	0	0
<i>Total</i>		(161,129)	0	0	(225,000)
<b>Total Expenditures and Uses</b>		(161,129)	0	0	(225,000)
<b>Change in Fund Balance</b>	(132,129)	24,000	24,000	24,000	(201,000)
<b>Ending Balance</b>	(114,530)	(90,530)	(66,530)	(42,530)	(243,530)

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4100 Sewer NW Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	95,420	132,720	136,520	140,320	144,120
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Commercial	800	70	70	70	70
Interest/Other	600	600	600	600	600
Single Family	35,900	3,130	3,130	3,130	3,130
<i>Total</i>	37,300	3,800	3,800	3,800	3,800
<b>Total Revenues and Other Fund Sources</b>	37,300	3,800	3,800	3,800	3,800
<b>Total Funds Available</b>	<b>132,720</b>	<b>136,520</b>	<b>140,320</b>	<b>144,120</b>	<b>147,920</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
S-000998 Northwest Quad Sewer Improvement	S-000998	0	0	0	(125,000)
<i>Total</i>		0	0	0	(125,000)
<b>Total Expenditures and Uses</b>		0	0	0	(125,000)
<b>Change in Fund Balance</b>	37,300	3,800	3,800	3,800	(121,200)
<b>Ending Balance</b>	<b>132,720</b>	<b>136,520</b>	<b>140,320</b>	<b>144,120</b>	<b>22,920</b>



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4101 Sewer NE Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	149,827	80,327	82,827	85,327	87,827
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Interest/Other	1,000	1,000	1,000	1,000	1,000
Single Family	60,500	1,500	1,500	1,500	1,500
<i>Total</i>	61,500	2,500	2,500	2,500	2,500
<b>Total Revenues and Other Fund Sources</b>	61,500	2,500	2,500	2,500	2,500
<b>Total Funds Available</b>	211,327	82,827	85,327	87,827	90,327
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(131,000)	0	0	0
S-000997 Northeast Quad Sewer Improvement	S-000997	0	0	0	(73,560)
<i>Total</i>		(131,000)	0	0	(73,560)
<b>Total Expenditures and Uses</b>		(131,000)	0	0	(73,560)
<b>Change in Fund Balance</b>	(69,500)	2,500	2,500	2,500	(71,060)
<b>Ending Balance</b>	80,327	82,827	85,327	87,827	16,767

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4102 Sewer SW Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	386,480	0	8,000	16,000	24,000
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Interest/Other	4,000	4,000	4,000	4,000	4,000
Single Family	141,900	4,000	4,000	4,000	4,000
<i>Total</i>	145,900	8,000	8,000	8,000	8,000
<b>Total Revenues and Other Fund Sources</b>	145,900	8,000	8,000	8,000	8,000
<b>Total Funds Available</b>	532,380	8,000	16,000	24,000	32,000
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	(532,380)	0	0	0
<i>Total</i>		(532,380)	0	0	0
<b>Total Expenditures and Uses</b>		(532,380)	0	0	0
<b>Change in Fund Balance</b>	(386,480)	8,000	8,000	8,000	8,000
<b>Ending Balance</b>	0	8,000	16,000	24,000	32,000

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4103 Sewer SE Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	184,964	0	3,000	6,000	9,000
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Interest/Other	1,000	1,000	1,000	1,000	1,000
Single Family	294,500	2,000	2,000	2,000	2,000
<i>Total</i>	295,500	3,000	3,000	3,000	3,000
<b>Total Revenues and Other Fund Sources</b>	295,500	3,000	3,000	3,000	3,000
<b>Total Funds Available</b>	480,464	3,000	6,000	9,000	12,000
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
S-000996 Southeast Quad Sewer Improvement	S-000996	0	0	0	(464,000)
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	(480,464)	0	0	0
<i>Total</i>		(480,464)	0	0	(464,000)
<b>Total Expenditures and Uses</b>		(480,464)	0	0	(464,000)
<b>Change in Fund Balance</b>	(184,964)	3,000	3,000	3,000	(461,000)
<b>Ending Balance</b>	0	3,000	6,000	9,000	(452,000)

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4104 Drainage System Existing Area Impact</b>					
<b>Beginning Balance</b>	1,414,957	1,197,549	1,363,549	1,539,549	1,715,549
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	79,700	56,415	56,415	56,415	56,415
Industrial	39,800	28,170	28,170	28,170	28,170
Interest/Other	5,100	6,000	6,000	6,000	6,000
Multi Family	134,800	95,415	95,415	95,415	95,415
<i>Total</i>	259,400	186,000	186,000	186,000	186,000
<b>Total Revenues and Other Fund Sources</b>	259,400	186,000	186,000	186,000	186,000
<b>Total Funds Available</b>	1,674,357	1,383,549	1,549,549	1,725,549	1,901,549
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(20,000)	(10,000)	(10,000)
<i>Total</i>		0	(20,000)	(10,000)	(10,000)
<i>Other Uses</i>					
Due to Developers		(476,808)	0	0	0
<i>Total</i>		(476,808)	0	0	0
<b>Total Expenditures and Uses</b>		(476,808)	(20,000)	(10,000)	(10,000)
<b>Change in Fund Balance</b>	(217,408)	166,000	176,000	176,000	186,000
<b>Ending Balance</b>	1,197,549	1,363,549	1,539,549	1,715,549	1,901,549

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4105 Storm Drain NW Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	789,208	1,165,366	1,189,566	1,223,566	1,267,566
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Commercial	22,500	2,165	2,165	2,165	2,165
Interest/Other	4,100	4,200	4,000	4,000	4,000
Single Family	393,400	37,835	37,835	37,835	37,835
<i>Total</i>	420,000	44,200	44,000	44,000	44,000
<b>Total Revenues and Other Fund Sources</b>	420,000	44,200	44,000	44,000	44,000
<b>Total Funds Available</b>	<b>1,209,208</b>	<b>1,209,566</b>	<b>1,233,566</b>	<b>1,267,566</b>	<b>1,311,566</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
SD-00014 NW Quad Storm Drain Improvement	SD-00014	0	0	0	(1,355,408)
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(10,000)	0	0
<i>Total</i>		0	(10,000)	0	(1,355,408)
<i>Other Uses</i>					
Due to Developers		(43,842)	0	0	0
<i>Total</i>		(43,842)	0	0	0
<b>Total Expenditures and Uses</b>	(43,842)	(20,000)	(10,000)	0	(1,355,408)
<b>Change in Fund Balance</b>	376,158	24,200	34,000	44,000	(1,311,408)
<b>Ending Balance</b>	<b>1,165,366</b>	<b>1,189,566</b>	<b>1,223,566</b>	<b>1,267,566</b>	<b>(43,842)</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4106 Storm Drain NE Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	277,009	319,967	214,267	208,567	212,867
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Single Family	189,000	4,300	4,300	4,300	4,300
<i>Total</i>	189,000	4,300	4,300	4,300	4,300
<b>Total Revenues and Other Fund Sources</b>	189,000	4,300	4,300	4,300	4,300
<b>Total Funds Available</b>	466,009	324,267	218,567	212,867	217,167
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(68,210)	0	0	0
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(10,000)	(10,000)	0
SD-15-P7 Ellis St/Krohn St Retention Basin	SD-15-P7	0	(100,000)	0	0
<i>Total</i>		(68,210)	(110,000)	(10,000)	0
<i>Other Uses</i>					
Due to Developers		(77,832)	0	0	0
<i>Total</i>		(77,832)	0	0	0
<b>Total Expenditures and Uses</b>		(146,042)	(110,000)	(10,000)	0
<b>Change in Fund Balance</b>	42,958	(105,700)	(5,700)	4,300	(5,700)
<b>Ending Balance</b>	319,967	214,267	208,567	212,867	207,167

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4107 Storm Drain SW Quadrant Impact Fee</b>					
<b>Beginning Balance</b>	3,690	214,990	202,390	209,790	217,190
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Interest/Other	100	100	100	100	100
Single Family	311,200	7,300	7,300	7,300	7,300
<i>Total</i>	311,300	7,400	7,400	7,400	7,400
<b>Total Revenues and Other Fund Sources</b>	311,300	7,400	7,400	7,400	7,400
<b>Total Funds Available</b>	314,990	222,390	209,790	217,190	224,590
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(20,000)	0	0
SD-14-P11 Granada Dr/Ave 12.5 Retention Basin	SD-14-P11	(100,000)	0	0	0
<i>Total</i>		(100,000)	(20,000)	0	0
<b>Total Expenditures and Uses</b>		(100,000)	(20,000)	0	0
<b>Change in Fund Balance</b>	211,300	(12,600)	7,400	7,400	7,400
<b>Ending Balance</b>	214,990	202,390	209,790	217,190	224,590

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>DIF:4108 Storm Drain SE Quadrant Impact Fee</b>						
<b>Beginning Balance</b>		(32,959)	421,665	429,565	437,465	445,365
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Interest/Other		3,400	3,400	3,400	3,400	3,400
Single Family		684,000	4,500	4,500	4,500	4,500
	<i>Total</i>	687,400	7,900	7,900	7,900	7,900
<b>Total Revenues and Other Fund Sources</b>		687,400	7,900	7,900	7,900	7,900
<b>Total Funds Available</b>		654,441	429,565	437,465	445,365	453,265
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<i>Engineering</i>						
SD-00015 SE Quad Storm Drain Improvements	SD-00015	0	0	0	0	(17,500,000)
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	0	0	0	0
SD-P18 Sienna Basin	SD-P18	0	0	0	0	0
	<i>Total</i>	0	0	0	0	(17,500,000)
<i>Other Uses</i>						
Due to Developers		(232,776)	0	0	0	0
	<i>Total</i>	(232,776)	0	0	0	0
<b>Total Expenditures and Uses</b>		(232,776)	0	0	0	(17,500,000)
<b>Change in Fund Balance</b>		454,624	7,900	7,900	7,900	(17,492,100)
<b>Ending Balance</b>		421,665	429,565	437,465	445,365	(17,046,735)



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Economic Development Fund</b>					
<b>Beginning Balance</b>	458,987	302,487	302,487	302,487	302,487
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	458,987	302,487	302,487	302,487	302,487
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(156,500)	0	0	0
<i>Total</i>		(156,500)	0	0	0
<b>Total Expenditures and Uses</b>		(156,500)	0	0	0
<b>Change in Fund Balance</b>		(156,500)	0	0	0
<b>Ending Balance</b>	302,487	302,487	302,487	302,487	302,487

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>EECBG - Parks: 41700-303</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>FAA Grant: 20503750 Airport Operations Funds</b>						
<b>Beginning Balance</b>		0	0	0	0	0
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
FAA AIP Grant Funds		978,300	0	267,300	2,891,700	0
	<i>Total</i>	978,300	0	267,300	2,891,700	0
<b>Total Revenues and Other Fund Sources</b>		978,300	0	267,300	2,891,700	0
<b>Total Funds Available</b>		<b>978,300</b>	<b>0</b>	<b>267,300</b>	<b>2,891,700</b>	<b>0</b>
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<i>Airport</i>						
AIP-0028 T-Hangar Development Phase 1	AIP-0028	0	0	0	0	0
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(978,300)	0	0	0	0
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	0	0
AIP-0040 RUNWAY 12-30 MILL AND FILL	AIP-0040	0	0	(267,300)	(2,891,700)	0
	<i>Total</i>	(978,300)	0	(267,300)	(2,891,700)	0
<b>Total Expenditures and Uses</b>		(978,300)	0	(267,300)	(2,891,700)	0
<b>Change in Fund Balance</b>		0	0	0	0	0
<b>Ending Balance</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Fansler Grant: 41096350</b>						
<b>Beginning Balance</b>		0	0	0	0	0
<b>Revenues and Other Fund Sources</b>						
No Funds		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>		0	0	0	0	0
<b>Total Funds Available</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Change in Fund Balance</b>		0	0	0	0	0
<b>Ending Balance</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>FTA Section 5307 - Operations: 21229</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Federal Grant - 5307	3,019,000	2,800,000	2,880,000	0	0
<i>Total</i>	3,019,000	2,800,000	2,880,000	0	0
<b>Total Revenues and Other Fund Sources</b>	3,019,000	2,800,000	2,880,000	0	0
<b>Total Funds Available</b>	<b>3,019,000</b>	<b>2,800,000</b>	<b>2,880,000</b>	<b>0</b>	<b>0</b>
<b><u>Expenditures and Uses</u></b>					
<i>Other Uses</i>					
Dial-A-Ride Operation	(1,238,000)	(1,266,000)	(1,300,000)	0	0
Fixed Route Operation	(1,274,000)	(1,272,000)	(1,310,000)	0	0
Fleet Capital	(253,000)	0	0	0	0
Intermodal & Transit Facility	(254,000)	(262,000)	(270,000)	0	0
<i>Total</i>	(3,019,000)	(2,800,000)	(2,880,000)	0	0
<b>Total Expenditures and Uses</b>	(3,019,000)	(2,800,000)	(2,880,000)	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Gas Tax: HUTA: 41303310</b>					
<b>Beginning Balance</b>	119,159	69,526	26,100	(10,494)	(39,620)
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
Section 2103	586,739	598,474	610,443	622,652	635,105
Section 2105	382,322	389,968	397,768	405,723	413,838
Section 2106	134,113	136,795	139,531	142,322	145,168
Section 2107	449,693	458,687	467,861	477,218	486,762
Section 2107.5	7,500	7,650	7,803	7,959	8,118
<i>Total</i>	1,560,367	1,591,574	1,623,406	1,655,874	1,688,991
<b>Total Revenues and Other Fund Sources</b>	1,560,367	1,591,574	1,623,406	1,655,874	1,688,991
<b>Total Funds Available</b>	<b>1,679,526</b>	<b>1,661,100</b>	<b>1,649,506</b>	<b>1,645,380</b>	<b>1,649,371</b>
<b><u>Expenditures and Uses</u></b>					
<i>Other Uses</i>					
Engineering	(45,000)	(45,000)	(45,000)	(45,000)	(45,000)
Graffiti Removal Dept. 531	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
Medians	(125,000)	(130,000)	(135,000)	(140,000)	(140,000)
Street Lighting Dept. 801	(680,000)	(690,000)	(700,000)	(710,000)	(710,000)
Street Maintenance Dept. 328	(710,000)	(720,000)	(730,000)	(740,000)	(740,000)
<i>Total</i>	(1,610,000)	(1,635,000)	(1,660,000)	(1,685,000)	(1,685,000)
<b>Total Expenditures and Uses</b>	(1,610,000)	(1,635,000)	(1,660,000)	(1,685,000)	(1,685,000)
<b>Change in Fund Balance</b>	(49,633)	(43,426)	(36,594)	(29,126)	3,991
<b>Ending Balance</b>	<b>69,526</b>	<b>26,100</b>	<b>(10,494)</b>	<b>(39,620)</b>	<b>(35,629)</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>General Fund</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
General Fund Contribution	0	175,000	125,000	125,000	75,000
General Fund Money	105,000	0	0	0	0
<i>Total</i>	105,000	175,000	125,000	125,000	75,000
<b>Total Revenues and Other Fund Sources</b>	105,000	175,000	125,000	125,000	75,000
<b>Total Funds Available</b>	<b>105,000</b>	<b>175,000</b>	<b>125,000</b>	<b>125,000</b>	<b>75,000</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Parks &amp; Community Services</u>					
PK-00065 Centennial Park Pool Complex Ammenities	PK-00065	0	(100,000)	(50,000)	0
PK-00072 Town & Country Park Rehabilitation	PK-00072	(50,000)	(75,000)	(75,000)	(75,000)
PK-00073 McNally Park Rehabilitation	PK-00073	0	0	0	(50,000)
PK-00075 Rotary Park Road Improvements	PK-00075	(55,000)	0	0	0
<i>Total</i>		(105,000)	(175,000)	(125,000)	(75,000)
<b>Total Expenditures and Uses</b>		(105,000)	(175,000)	(125,000)	(75,000)
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>H.R. 133 COVID-19 Relief Funds (CRRSAA)</b>					
<b>Beginning Balance</b>	0	303,980	980	980	980
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
H.R. 133 COVID-19 Relief Funds	303,980	0	0	0	0
<i>Total</i>	303,980	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	303,980	0	0	0	0
<b>Total Funds Available</b>	<b>303,980</b>	<b>303,980</b>	<b>980</b>	<b>980</b>	<b>980</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	0	0	0	0	0
R-000081 2022-23 City Streets 3R & ADA Project	0	(303,000)	0	0	0
<i>Total</i>	0	(303,000)	0	0	0
<b>Total Expenditures and Uses</b>	0	(303,000)	0	0	0
<b>Change in Fund Balance</b>	303,980	(303,000)	0	0	0
<b>Ending Balance</b>	<b>303,980</b>	<b>980</b>	<b>980</b>	<b>980</b>	<b>980</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>HSIP Grant: 41700000</b>					
<b>Beginning Balance</b>	(176,447)	(290,207)	(290,207)	(290,207)	(290,207)
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
TS-00034 Granada Dr Pedestrian Improvements	(113,760)	0	0	0	0
<i>Total</i>	(113,760)	0	0	0	0
<b>Total Expenditures and Uses</b>	(113,760)	0	0	0	0
<b>Change in Fund Balance</b>	(113,760)	0	0	0	0
<b>Ending Balance</b>	<b>(290,207)</b>	<b>(290,207)</b>	<b>(290,207)</b>	<b>(290,207)</b>	<b>(290,207)</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>IRWM (Integrated Regional Water Mgmt): 20303</b>					
<b>Beginning Balance</b>	779,653	0	0	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	779,653	0	0	0	0
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
W-000032 2018-19 New Water Meter Installations W-000032	(779,653)	0	0	0	0
<i>Total</i>	(779,653)	0	0	0	0
<b>Total Expenditures and Uses</b>	(779,653)	0	0	0	0
<b>Change in Fund Balance</b>	(779,653)	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>LPP (Local Partnership Program), 41305424</b>					
<b>Beginning Balance</b>	0	0	0	150,000	150,000
<b><u>Revenues and Other Fund Sources</u></b>					
<i>Revenue</i>					
LPP Revenue	306,000	200,000	150,000	0	300,000
<i>Total</i>	306,000	200,000	150,000	0	300,000
<b>Total Revenues and Other Fund Sources</b>	306,000	200,000	150,000	0	300,000
<b>Total Funds Available</b>	<b>306,000</b>	<b>200,000</b>	<b>150,000</b>	<b>150,000</b>	<b>450,000</b>
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000071 2020-21 City Streets 3R & ADA Project R-000071	(306,000)	0	0	0	0
R-000081 2022-23 City Streets 3R & ADA Project R-000081	0	(200,000)	0	0	0
<i>Total</i>	(306,000)	(200,000)	0	0	0
<b>Total Expenditures and Uses</b>	(306,000)	(200,000)	0	0	0
<b>Change in Fund Balance</b>	0	0	150,000	0	300,000
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	<b>450,000</b>



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>LTF - Parks: 42005410</b>					
<b>Beginning Balance</b>	106,567	106,624	106,624	106,624	106,624
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Pedestrian/Bike; Article 3	38,057	39,000	39,000	39,000	40,000
<i>Total</i>	38,057	39,000	39,000	39,000	40,000
<b>Total Revenues and Other Fund Sources</b>	38,057	39,000	39,000	39,000	40,000
<b>Total Funds Available</b>	144,624	145,624	145,624	145,624	146,624
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Parks &amp; Community Services</i>					
PK-00001 Ped/Bike Facilities	(38,000)	(39,000)	(39,000)	(39,000)	(40,000)
<i>Total</i>	(38,000)	(39,000)	(39,000)	(39,000)	(40,000)
<b>Total Expenditures and Uses</b>	(38,000)	(39,000)	(39,000)	(39,000)	(40,000)
<b>Change in Fund Balance</b>	57	0	0	0	0
<b>Ending Balance</b>	106,624	106,624	106,624	106,624	106,624

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>LTF - Streets: 42005330</b>						
<b>Beginning Balance</b>		2,287,886	413,451	76,208	61,742	108,288
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Local Transportation Funds; Article 3, 4, 8 (less RTPA planning)		1,807,707	1,748,794	1,836,234	1,928,046	1,928,046
Pedestrian/Bike Allocation; Article 3		(38,057)	(39,000)	(39,000)	(39,000)	(39,000)
Transit Allocation		(776,390)	(837,037)	(780,000)	(800,000)	(850,000)
	<i>Total</i>	993,260	872,757	1,017,234	1,089,046	1,039,046
<b>Total Revenues and Other Fund Sources</b>		993,260	872,757	1,017,234	1,089,046	1,039,046
<b>Total Funds Available</b>		3,281,146	1,286,208	1,093,442	1,150,788	1,147,334
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	(61,000)	0	0	0	0
B-000005 Granada Pedestrian Bridge	B-000005	(29,000)	(22,000)	0	0	0
ENG A Federal/State-Local Match	ENG A	0	0	(80,000)	(80,000)	(80,000)
ENG F CIP Engineering	ENG F	(543,000)	(559,000)	(576,000)	(593,000)	(611,000)
ENG-000C Traffic Warrants	ENG-000C	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
ENG-000G Micro-Paver Distress Survey	ENG-000G	(20,000)	(50,000)	0	0	0
R-000031 Contingency / Project Administration	R-000031	(166,000)	(170,000)	(173,000)	(177,000)	(180,000)
R-000032 UPPR Crossing - Street Approach	R-000032	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	(24,100)	(40,600)	(5,700)	0	0
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	0	0	0	0	0
R-000041 Concrete Projects - Share Program	R-000041	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
R-000057 Lake-Fourth-Central Intersection	R-000057	(4,000)	(57,000)	0	0	0
R-000060 Storey Rd Shoulder Paving	R-000060	(4,000)	(47,000)	(4,500)	0	0
R-000064 ADA Walkability Sidewalks Program	R-000064	(20,000)	(40,000)	(40,000)	(40,000)	(40,000)
R-000067 Pecan Ave Shoulder Paving	R-000067	(10,000)	(71,900)	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,640,000)	0	0	0	0
R-000084 Pedestrian Facilities, Various Locations	R-000084	(54,000)	0	0	0	0
R-000085 Lilly St & Vineyard Pedestrian Facilities	R-000085	(25,000)	0	0	0	0
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(35,000)	0	0	0	0
TS-00024 Cleveland/Granada Dr Traffic Signal	TS-00024	(8,000)	0	0	0	0
TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal	TS-00029	(1,455)	0	0	0	0
TS-00030 Miscellaneous Traffic Safety Items	TS-00030	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
TS-00032 D St/South St Traffic Signal	TS-00032	(8,000)	0	0	0	0
TS-00034 Granada Dr Pedestrian Improvements	TS-00034	(12,640)	0	0	0	0
	<i>Total</i>	(2,810,195)	(1,202,500)	(1,024,200)	(1,035,000)	(1,056,000)
<u>Public Works</u>						
RM-00001 Rtne Maint City Bridges Fresno RVR	RM-00001	(50,000)	0	0	0	0
	<i>Total</i>	(50,000)	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>LTF - Streets: 42005330</b>					
<i>Other Uses</i>					
Amtrak Station Maintenance (50% of Costs)	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
<i>Total</i>	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
<b>Total Expenditures and Uses</b>	(2,867,695)	(1,210,000)	(1,031,700)	(1,042,500)	(1,063,500)
<b>Change in Fund Balance</b>	(1,874,435)	(337,243)	(14,466)	46,546	(24,454)
<b>Ending Balance</b>	<b>413,451</b>	<b>76,208</b>	<b>61,742</b>	<b>108,288</b>	<b>83,834</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>LTF - Transit: 42005493</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Transit Capital	0	61,000	0	0	50,000
Transit Operations	776,390	776,037	780,000	800,000	800,000
<i>Total</i>	776,390	837,037	780,000	800,000	850,000
<b>Total Revenues and Other Fund Sources</b>	776,390	837,037	780,000	800,000	850,000
<b>Total Funds Available</b>	<b>776,390</b>	<b>837,037</b>	<b>780,000</b>	<b>800,000</b>	<b>850,000</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Transit Program</u>					
TRANS-11 Transit Center Charging Station Project TRANS-11	0	(61,000)	0	0	0
<i>Total</i>	0	(61,000)	0	0	0
<i>Other Uses</i>					
Dial-A-Ride Operation	(550,196)	(526,883)	(515,600)	(519,700)	(515,600)
Fixed Route Operation	(144,836)	(166,254)	(180,000)	(194,400)	(194,400)
Intermodal & Transit Facility	(81,358)	(82,900)	(84,400)	(85,900)	(90,000)
Transit Fleet Capital	0	0	0	0	(50,000)
<i>Total</i>	(776,390)	(776,037)	(780,000)	(800,000)	(850,000)
<b>Total Expenditures and Uses</b>	(776,390)	(837,037)	(780,000)	(800,000)	(850,000)
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure A City: 41500000</b>					
<b>Beginning Balance</b>	1,120,176	176	176	176	176
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,120,000)	0	0	0
	<i>Total</i>	(1,120,000)	0	0	0
<b>Total Expenditures and Uses</b>		(1,120,000)	0	0	0
<b>Change in Fund Balance</b>		(1,120,000)	0	0	0
<b>Ending Balance</b>		176	176	176	176

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure K Sales Tax (Fire Department): 1025250</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Measure K Capital	379,000	175,000	0	0	0
<i>Total</i>	379,000	175,000	0	0	0
<b>Total Revenues and Other Fund Sources</b>	379,000	175,000	0	0	0
<b>Total Funds Available</b>	<b>379,000</b>	<b>175,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Fire Department</i>					
FD-00001 Fire Station 7 - Parking Lot Paving	FD-00001	(6,000)	0	0	0
FD-00002 Fire Station Constr, Northwest	FD-00002	0	0	0	0
FD-00003 Fire Station 6 Parking Lot	FD-00003	(6,000)	0	0	0
FD-00004 Fire station 56 Upgrades & Improvements	FD-00004	(250,000)	0	0	0
FD-00005 Fire station 57 Upgrades & Improvements	FD-00005	(42,000)	(100,000)	0	0
FD-00006 Fire station 58 Upgrades & Improvements	FD-00006	(75,000)	(75,000)	0	0
<i>Total</i>		(379,000)	(175,000)	0	0
<b>Total Expenditures and Uses</b>		(379,000)	(175,000)	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure K Sales Tax (Police Department): 102525</b>					
<b>Beginning Balance</b>	300,000	0	0	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Police Department</u>					
PD-00001 Police Station Parking Lot	PD-00001	(300,000)	0	0	0
	<i>Total</i>	(300,000)	0	0	0
<b>Total Expenditures and Uses</b>		(300,000)	0	0	0
<b>Change in Fund Balance</b>		(300,000)	0	0	0
<b>Ending Balance</b>		0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - Environmental Enhancement: 415700</b>						
<b>Beginning Balance</b>		212,000	115,022	(4,892)	20,108	54,108
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Environmental Enhancement Bike/Sidewalks		88,522	88,000	90,000	93,000	97,000
	<i>Total</i>	88,522	88,000	90,000	93,000	97,000
<b>Total Revenues and Other Fund Sources</b>		88,522	88,000	90,000	93,000	97,000
<b>Total Funds Available</b>		300,522	203,022	85,108	113,108	151,108
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
ALY-0001 Torres Way Alley Paving	ALY-0001	(35,000)	0	0	0	0
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	(79,500)	0	0	0	0
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	(31,000)	(110,000)	0	0	0
R-000064 ADA Walkability Sidewalks Program	R-000064	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
R-000093 Washington School Sidewalks CMAQ	R-000093	0	(37,914)	0	0	0
	<i>Total</i>	(165,500)	(167,914)	(20,000)	(20,000)	(20,000)
<u>Parks &amp; Community Services</u>						
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	(20,000)	(40,000)	0	0	0
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	0	0	(45,000)	(39,000)	0
PK-00058 FRT-Granada to MID, North Bank	PK-00058	0	0	0	0	(41,000)
	<i>Total</i>	(20,000)	(40,000)	(45,000)	(39,000)	(41,000)
<b>Total Expenditures and Uses</b>		(185,500)	(207,914)	(65,000)	(59,000)	(61,000)
<b>Change in Fund Balance</b>		(96,978)	(119,914)	25,000	34,000	36,000
<b>Ending Balance</b>		115,022	(4,892)	20,108	54,108	90,108

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - Flex: 41580000</b>					
<b>Beginning Balance</b>	62,633	62,633	62,633	62,633	2,633
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	(60,000)	0
<i>Total</i>	0	0	0	(60,000)	0
<b>Total Expenditures and Uses</b>	0	0	0	(60,000)	0
<b>Change in Fund Balance</b>	0	0	0	(60,000)	0
<b>Ending Balance</b>	62,633	62,633	62,633	2,633	2,633

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - LTP ADA: 41540000</b>					
<b>Beginning Balance</b>	121,033	75,206	27,163	31,163	36,163
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Measure T/ADA	22,130	23,000	24,000	25,000	26,000
<i>Total</i>	22,130	23,000	24,000	25,000	26,000
<b>Total Revenues and Other Fund Sources</b>	22,130	23,000	24,000	25,000	26,000
<b>Total Funds Available</b>	143,163	98,206	51,163	56,163	62,163
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
R-000064 ADA Walkability Sidewalks Program R-000064	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
R-000084 Pedestrian Facilities, Various Locations R-000084	(42,865)	(6,135)	0	0	0
R-000085 Lilly St & Vineyard Pedestrian Facilities R-000085	(5,092)	(44,908)	0	0	0
<i>Total</i>	(67,957)	(71,043)	(20,000)	(20,000)	(20,000)
<b>Total Expenditures and Uses</b>	(67,957)	(71,043)	(20,000)	(20,000)	(20,000)
<b>Change in Fund Balance</b>	(45,827)	(48,043)	4,000	5,000	6,000
<b>Ending Balance</b>	75,206	27,163	31,163	36,163	42,163



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - LTP Street Maintenance: 41520000</b>					
<b>Beginning Balance</b>	835,332	614,775	504,775	414,775	344,775
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
LTP-Street Maintenance	575,394	590,000	610,000	630,000	650,000
<i>Total</i>	575,394	590,000	610,000	630,000	650,000
<b>Total Revenues and Other Fund Sources</b>	575,394	590,000	610,000	630,000	650,000
<b>Total Funds Available</b>	1,410,726	1,204,775	1,114,775	1,044,775	994,775
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000077 RMRA Seals/Overlays 2019-20	R-000077	(95,951)	0	0	0
<i>Total</i>		(95,951)	0	0	0
<i>Other Uses</i>					
PW Chip Seals		(600,000)	(600,000)	(100,000)	(100,000)
PW Street Maintenance - Dept. 328		(100,000)	(100,000)	(600,000)	(600,000)
<i>Total</i>		(700,000)	(700,000)	(700,000)	(700,000)
<b>Total Expenditures and Uses</b>		(795,951)	(700,000)	(700,000)	(700,000)
<b>Change in Fund Balance</b>	(220,557)	(110,000)	(90,000)	(70,000)	(50,000)
<b>Ending Balance</b>	614,775	504,775	414,775	344,775	294,775

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - LTP Supplemental Street Mai: 41530</b>					
<b>Beginning Balance</b>	162,885	55,169	45,169	40,521	43,780
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
LTP Supplemental Street Maintenance	387,284	390,000	395,352	403,259	411,324
<i>Total</i>	387,284	390,000	395,352	403,259	411,324
<b>Total Revenues and Other Fund Sources</b>	387,284	390,000	395,352	403,259	411,324
<b>Total Funds Available</b>	550,169	445,169	440,521	443,780	455,104
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000085 Lilly St & Vineyard Pedestrian Facilities R-000085	(95,000)	0	0	0	0
<i>Total</i>	(95,000)	0	0	0	0
<i>Other Uses</i>					
PW Street Maintenance - Dept. 328	(400,000)	(400,000)	(400,000)	(400,000)	(400,000)
<i>Total</i>	(400,000)	(400,000)	(400,000)	(400,000)	(400,000)
<b>Total Expenditures and Uses</b>	(495,000)	(400,000)	(400,000)	(400,000)	(400,000)
<b>Change in Fund Balance</b>	(107,716)	(10,000)	(4,648)	3,259	11,324
<b>Ending Balance</b>	55,169	45,169	40,521	43,780	55,104

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - RTP/3R: 41514470</b>					
<b>Beginning Balance</b>	7,950,248	2,042,509	66,772	(713,228)	(1,727,728)
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Measure T- RTP	1,106,527	1,120,000	1,140,000	1,165,000	1,190,000
<i>Total</i>	1,106,527	1,120,000	1,140,000	1,165,000	1,190,000
<b>Total Revenues and Other Fund Sources</b>	1,106,527	1,120,000	1,140,000	1,165,000	1,190,000
<b>Total Funds Available</b>	9,056,775	3,162,509	1,206,772	451,772	(537,728)
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(4,766,940)	0	0	0	0
R-000046 Lake St Widening-Fourth to Cleveland R-000046	0	(100,000)	0	0	(300,000)
R-000050 Pine St Reconstr-Howard to Fourth St R-000050	0	(50,000)	0	(540,000)	0
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	(300,000)	0
R-000071 2020-21 City Streets 3R & ADA Project R-000071	(330,000)	0	0	0	0
R-000079 RMRA Seals/Overlays 2021-22 R-000079	(1,250,000)	0	0	0	0
R-000080 RMRA Seals/Overlays 2022-23 R-000080	0	(1,000,000)	0	0	0
R-000081 2022-23 City Streets 3R & ADA Project R-000081	0	(850,000)	0	0	0
R-000082 Almond Ave Extension - Pine to Stadium R-000082	(500,000)	(975,737)	(1,920,000)	(1,339,500)	0
R-000087 Almond/Pine/Stadium Traffic Study R-000087	(120,000)	0	0	0	0
R-0025X Fourth St Tree Replacemt-Pine to K R-0025X	(25,000)	0	0	0	0
TS-00017 Granada Dr/Howard Rd Traffic Signal TS-00017	(22,326)	0	0	0	0
TS-00032 D St/South St Traffic Signal TS-00032	0	(120,000)	0	0	0
<i>Total</i>	(7,014,266)	(3,095,737)	(1,920,000)	(2,179,500)	(300,000)
<b>Total Expenditures and Uses</b>	(7,014,266)	(3,095,737)	(1,920,000)	(2,179,500)	(300,000)
<b>Change in Fund Balance</b>	(5,907,739)	(1,975,737)	(780,000)	(1,014,500)	890,000
<b>Ending Balance</b>	2,042,509	66,772	(713,228)	(1,727,728)	(837,728)

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - Tier 1: 41590000</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Expenditures and Uses</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - Transit Enhanc. Sr.: 41560000</b>					
<b>Beginning Balance</b>	86,650	94,174	101,674	109,274	117,024
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Transit Enhancement/ADA	7,524	7,500	7,600	7,750	7,900
<i>Total</i>	7,524	7,500	7,600	7,750	7,900
<b>Total Revenues and Other Fund Sources</b>	7,524	7,500	7,600	7,750	7,900
<b>Total Funds Available</b>	94,174	101,674	109,274	117,024	124,924
<b>Change in Fund Balance</b>	7,524	7,500	7,600	7,750	7,900
<b>Ending Balance</b>	94,174	101,674	109,274	117,024	124,924

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Measure T - Transit Enhanc.: 41550000</b>					
<b>Beginning Balance</b>	401,740	482,737	564,737	647,737	731,737
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
Measure T - Transit Enhancement	80,997	82,000	83,000	84,000	85,000
<i>Total</i>	80,997	82,000	83,000	84,000	85,000
<b>Total Revenues and Other Fund Sources</b>	80,997	82,000	83,000	84,000	85,000
<b>Total Funds Available</b>	482,737	564,737	647,737	731,737	816,737
<b>Change in Fund Balance</b>	80,997	82,000	83,000	84,000	85,000
<b>Ending Balance</b>	482,737	564,737	647,737	731,737	816,737

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Prop 1B LSR: 41300-448</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Prop 1B PTMISEA: 21295590</b>					
<b>Beginning Balance</b>	446,800	439,800	439,800	439,800	439,800
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Transit Program</i>					
TRANS-11 Transit Center Charging Station Project TRANS-11	(7,000)	0	0	0	0
<i>Total</i>	(7,000)	0	0	0	0
<b>Total Expenditures and Uses</b>	(7,000)	0	0	0	0
<b>Change in Fund Balance</b>	(7,000)	0	0	0	0
<b>Ending Balance</b>	439,800	439,800	439,800	439,800	439,800

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>RMRA: 41303310-4444</b>					
<b>Beginning Balance</b>	1,174,261	267,947	492,049	1,842,633	3,220,228
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
RMRA Funds	1,298,139	1,324,102	1,350,584	1,377,595	1,405,147
<i>Total</i>	1,298,139	1,324,102	1,350,584	1,377,595	1,405,147
<b>Total Revenues and Other Fund Sources</b>	1,298,139	1,324,102	1,350,584	1,377,595	1,405,147
<b>Total Funds Available</b>	2,472,400	1,592,049	1,842,633	3,220,228	4,625,375
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
R-000077 RMRA Seals/Overlays 2019-20 R-000077	(54,453)	0	0	0	0
R-000078 RMRA Seals/Overlays 2020-21 R-000078	(1,050,000)	0	0	0	0
R-000079 RMRA Seals/Overlays 2021-22 R-000079	(1,100,000)	0	0	0	0
R-000080 RMRA Seals/Overlays 2022-23 R-000080	0	(1,100,000)	0	0	0
<i>Total</i>	(2,204,453)	(1,100,000)	0	0	0
<b>Total Expenditures and Uses</b>	(2,204,453)	(1,100,000)	0	0	0
<b>Change in Fund Balance</b>	(906,314)	224,102	1,350,584	1,377,595	1,405,147
<b>Ending Balance</b>	267,947	492,049	1,842,633	3,220,228	4,625,375

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>RSTP Federal Exchange: 41315320</b>					
<b>Beginning Balance</b>	1,501,238	879,881	332,381	493,381	1,070,381
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
5230-8429 RSTP-Fed. Exch.	1,159,716	793,000	792,000	792,000	800,000
<i>Total</i>	1,159,716	793,000	792,000	792,000	800,000
<b>Total Revenues and Other Fund Sources</b>	1,159,716	793,000	792,000	792,000	800,000
<b>Total Funds Available</b>	2,660,954	1,672,881	1,124,381	1,285,381	1,870,381
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
B-000005 Granada Pedestrian Bridge B-000005	0	0	(236,000)	0	0
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(1,593,060)	0	0	0	0
R-000046 Lake St Widening-Fourth to Cleveland R-000046	0	0	0	0	(1,050,000)
R-000057 Lake-Fourth-Central Intersection R-000057	0	(681,000)	(15,500)	0	0
R-000082 Almond Ave Extension - Pine to Stadium R-000082	(171,013)	(659,500)	(379,500)	(215,000)	0
TS-00029 Stadium Rd/Gary Ln HAWK Pedestrian Signal TS-00029	(17,000)	0	0	0	0
<i>Total</i>	(1,781,073)	(1,340,500)	(631,000)	(215,000)	(1,050,000)
<b>Total Expenditures and Uses</b>	(1,781,073)	(1,340,500)	(631,000)	(215,000)	(1,050,000)
<b>Change in Fund Balance</b>	(621,357)	(547,500)	161,000	577,000	(250,000)
<b>Ending Balance</b>	879,881	332,381	493,381	1,070,381	820,381
<b>Source</b>					
<b>Section 130: 41700-306</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Sewer Capital Outlay: 20403420</b>						
<b>Beginning Balance</b>		4,333,708	(4,691,308)	(6,736,308)	(8,611,308)	(13,346,308)
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Sewer System Capital Outlay		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>		0	0	0	0	0
<b>Total Funds Available</b>		4,333,708	(4,691,308)	(6,736,308)	(8,611,308)	(13,346,308)
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	(300,000)	0	0
S-000012 Schnoor Ave Trunk Sewer Rehab	S-000012	(80,000)	(500,000)	0	0	0
SS-00000 Engineering Support for Sewer Projects	SS-00000	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
SS-00006 Fairgrounds Liftstation-VFD	SS-00006	(414,453)	0	0	0	0
SS-00007 Airport Lift Station Force Main Study	SS-00007	(20,000)	0	0	0	0
SS-00009 2018 Sewer Repairs	SS-00009	(1,000,000)	0	0	0	0
SS-00010 Airport Lift Station Pumps Replacement	SS-00010	(150,000)	0	0	0	0
SS-00011 Mainberry Sewer - Howard to Sunset	SS-00011	(450,000)	0	0	0	0
SS-00012 Doubletree Sewer - Westberry to Liberty	SS-00012	(325,000)	0	0	0	0
SS-00014 Avenue 13 Sewer Trunk Main Rehabilitation	SS-00014	(5,400,000)	0	0	(2,900,000)	0
SS-00015 SEWER LIFT STATION R&R	SS-00015	(50,000)	(120,000)	0	0	0
S-STDY-1 Sewer System Assess/Rehab	S-STDY-1	(140,563)	0	0	0	0
S-STDY-2 Sewer Asset Mgmt Software	S-STDY-2	(75,000)	0	0	0	0
S-VI-002 Sewer Main Video Inspection	S-VI-002	(695,000)	0	(150,000)	(150,000)	(150,000)
	<i>Total</i>	(8,825,016)	(645,000)	(475,000)	(3,075,000)	(175,000)
<u>Public Works</u>						
WWTP-0011 Water Treatment Plant Capacity Increase	WWTP-0011	0	0	0	(260,000)	(1,000,000)
WWTP20-01 WWTP WDR Permit Renewal Project	WWTP20-01	(200,000)	0	0	0	0
	<i>Total</i>	(200,000)	0	0	(260,000)	(1,000,000)
<i>Other Uses</i>						
Average Annual R&R		0	(1,400,000)	(1,400,000)	(1,400,000)	(1,400,000)
	<i>Total</i>	0	(1,400,000)	(1,400,000)	(1,400,000)	(1,400,000)
<b>Total Expenditures and Uses</b>		(9,025,016)	(2,045,000)	(1,875,000)	(4,735,000)	(2,575,000)
<b>Change in Fund Balance</b>		(9,025,016)	(2,045,000)	(1,875,000)	(4,735,000)	(2,575,000)
<b>Ending Balance</b>		(4,691,308)	(6,736,308)	(8,611,308)	(13,346,308)	(15,921,308)



Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>SJVAPCD - Public Benefit Grants Program</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b><u>Revenues and Other Fund Sources</u></b>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	0	0	0	0	0
<b><u>Expenditures and Uses</u></b>					
<i>Capital Projects &amp; Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Expenditures and Uses</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>SJVAPCD - Remove II Grant: 41305422</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
SJAPCD - Remove II Grant Funds	16,800	0	0	0	0
<i>Total</i>	16,800	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	16,800	0	0	0	0
<b>Total Funds Available</b>	16,800	0	0	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
TS-00022 4th St Traffic Signal Interconnect      TS-00022	(16,800)	0	0	0	0
<i>Total</i>	(16,800)	0	0	0	0
<b>Total Expenditures and Uses</b>	(16,800)	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>State Transit Assistance: 21229</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
City - STA 21228-330	500,000	500,000	500,000	500,000	500,000
<i>Total</i>	500,000	500,000	500,000	500,000	500,000
<b>Total Revenues and Other Fund Sources</b>	500,000	500,000	500,000	500,000	500,000
<b>Total Funds Available</b>	500,000	500,000	500,000	500,000	500,000
<b>Expenditures and Uses</b>					
<i>Other Uses</i>					
Fixed Route Operation	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)
<i>Total</i>	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)
<b>Total Expenditures and Uses</b>	(500,000)	(500,000)	(500,000)	(500,000)	(500,000)
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>STIP: 41305423</b>					
<b>Beginning Balance</b>	0	0	0	0	0
<b>Expenditures and Uses</b>					
<i>Capital Projects &amp; Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Expenditures and Uses</b>	0	0	0	0	0
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	0	0	0	0	0

Source			'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Storm Drain Capital Outlay: 45003040</b>							
<b>Beginning Balance</b>			497,606	497,606	327,606	27,606	27,606
<b>Expenditures and Uses</b>							
<i>Capital Projects &amp; Equipment</i>							
<i>Engineering</i>							
ENGINEERING No Project at This Time	Engineering		0	0	0	0	0
MUP-UDII Master Utility Plan Update, II	MUP-UDII		0	0	(300,000)	0	0
SD-00017 G St Storm Drain Improvements	SD-00017		0	(170,000)	0	0	0
	<i>Total</i>		0	(170,000)	(300,000)	0	0
<b>Total Expenditures and Uses</b>			0	(170,000)	(300,000)	0	0
<b>Change in Fund Balance</b>			0	(170,000)	(300,000)	0	0
<b>Ending Balance</b>			497,606	327,606	27,606	27,606	27,606

Source			'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>TARB (Tax Allocation Refunding Bonds,Formerl</b>							
<b>Beginning Balance</b>			4,058,968	2,058,968	0	0	0
<b>Expenditures and Uses</b>							
<i>Capital Projects &amp; Equipment</i>							
<i>RDA Successor Agency</i>							
RDA-16-01 Adell St Utility Project	RDA-16-01		(1,735,000)	0	0	0	0
RDA-16-07 Adelaide Subdivision	RDA-16-07		0	(1,507,998)	0	0	0
RDA-17-02 Yosemite Lot Development	RDA-17-02		0	(550,970)	0	0	0
RDA-18-02 Adell St Interconnect, Kennedy & Adell	RDA-18-02		(265,000)	0	0	0	0
	<i>Total</i>		(2,000,000)	(2,058,968)	0	0	0
<b>Total Expenditures and Uses</b>			(2,000,000)	(2,058,968)	0	0	0
<b>Change in Fund Balance</b>			(2,000,000)	(2,058,968)	0	0	0
<b>Ending Balance</b>			2,058,968	0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>UNDETERMINED</b>						
<b>Beginning Balance</b>		0	(1,136,037)	(1,226,517)	(3,677,586)	(7,278,034)
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
No Funds		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>		0	0	0	0	0
<b>Total Funds Available</b>		0	(1,136,037)	(1,226,517)	(3,677,586)	(7,278,034)
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
B-000002 Westberry Bridge Construction	B-000002	0	0	0	(3,600,448)	0
CD-00002 Engineering Front Counter ADA Upgrades	CD-00002	(25,000)	0	0	0	0
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054	0	0	0	0	(4,000,000)
SD-00014 NW Quad Storm Drain Improvement	SD-00014	0	0	0	0	(6,044,592)
SD-00017 G St Storm Drain Improvements	SD-00017	0	0	(1,361,500)	0	0
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	(338,217)	0	0	0	0
	<i>Total</i>	(363,217)	0	(1,361,500)	(3,600,448)	(10,044,592)
<u>Parks &amp; Community Services</u>						
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	0	(1,089,569)	0	0
PK-00071 Town & Country Connectivity Project	PK-00071	(772,820)	0	0	0	0
	<i>Total</i>	(772,820)	0	(1,089,569)	0	0
<u>Public Works</u>						
WWTP-0010 Waste Discharge Permit	WWTP-0010	0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
<u>RDA Successor Agency</u>						
RDA-16-07 Adelaide Subdivision	RDA-16-07	0	(90,480)	0	0	0
	<i>Total</i>	0	(90,480)	0	0	0
<b>Total Expenditures and Uses</b>		(1,136,037)	(90,480)	(2,451,069)	(3,600,448)	(10,044,592)
<b>Change in Fund Balance</b>		(1,136,037)	(90,480)	(2,451,069)	(3,600,448)	(10,044,592)
<b>Ending Balance</b>		(1,136,037)	(1,226,517)	(3,677,586)	(7,278,034)	(17,322,626)

Source	'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Water Fund - Conservation Program: 20300-712</b>					
<b>Beginning Balance</b>	358,000	358,000	358,000	358,000	358,000
<b>Revenues and Other Fund Sources</b>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
<b>Total Revenues and Other Fund Sources</b>	0	0	0	0	0
<b>Total Funds Available</b>	358,000	358,000	358,000	358,000	358,000
<b>Change in Fund Balance</b>	0	0	0	0	0
<b>Ending Balance</b>	358,000	358,000	358,000	358,000	358,000

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Water Utility Fund: 20303830</b>						
<b>Beginning Balance</b>		20,433,451	14,842,762	(4,722,995)	(6,131,995)	(5,616,995)
<b>Revenues and Other Fund Sources</b>						
<i>Revenue</i>						
Water Utility Fund Capital Outlay		2,900,000	2,900,000	2,900,000	2,900,000	2,900,000
	<i>Total</i>	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000
<b>Total Revenues and Other Fund Sources</b>		2,900,000	2,900,000	2,900,000	2,900,000	2,900,000
<b>Total Funds Available</b>		23,333,451	17,742,762	(1,822,995)	(3,231,995)	(2,716,995)
<b>Expenditures and Uses</b>						
<i>Capital Projects &amp; Equipment</i>						
<u>Engineering</u>						
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	(300,000)	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(48,500)	0	0	0	0
W-000000 Engineering Support for Water Projects	W-000000	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
W-000003 Water Main Upgrades - Locations 1-12	W-000003	(115,000)	(835,000)	0	0	0
W-000004 Water Main Upgrades - Locations 13-23	W-000004	(135,000)	(1,380,000)	0	0	0
W-000006 H St-Water Main Upgrades	W-000006	(30,000)	0	(450,000)	0	0
W-000008 10th St-Water Main Upgrades	W-000008	(30,000)	0	(1,090,000)	0	0
W-000009 Gateway-Riverside River Crossing	W-000009	(290,046)	0	0	0	0
W-000026 Water Tower Demolition	W-000026	(512,296)	0	0	0	0
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	(1,130,000)	(335,000)	(335,000)	(335,000)	(335,000)
W-000032 2018-19 New Water Meter Installations	W-000032	(455,347)	0	0	0	0
W-000033 Residential AMR Water Meter Replacements	W-000033	(970,000)	(530,000)	(540,000)	(550,000)	0
W-000037 Northeast Water Transmission Main	W-000037	(322,500)	(2,268,900)	0	0	0
W-000038 Well 27 Rehabilitation	W-000038	(30,000)	(289,107)	0	0	0
W-000039 2022 Year 2 Pipeline Replacements	W-000039	0	(1,100,000)	0	0	0
W-000040 2021 Year 1 Pipeline Replacements	W-000040	(1,100,000)	0	0	0	0
W-000041 2021 Leak Detection CIP	W-000041	(80,000)	0	0	0	0
W-GW-0024 Sharon Blvd. S/O Ave 17 - Well	W-GW-0024	0	0	0	0	0
W-GW-003 Water Well 36- SR145/Indigo	W-GW-003	(120,000)	(2,200,000)	0	0	0
W-PNE-04 Lake St Water Main-Ellis to Ave 17	W-PNE-04	(85,000)	(461,250)	0	0	0
W-PS-001 Ave 17 & Lake Pump Station/Tank	W-PS-001	(462,000)	(4,702,500)	0	0	0
W-PSW-45 Almond Ave Water Main, Pine-Stadium	W-PSW-45	0	(44,000)	(94,000)	0	0
W-STDY-2 Water System Condition Assess/Rehab	W-STDY-2	(296,000)	0	0	0	0
W-STDY-3 Water Asset Mgmt Software	W-STDY-3	(150,000)	0	0	0	0
W-T-0001 Water Storage Tank Installation	W-T-0001	(868,000)	(6,750,000)	0	0	0
	<i>Total</i>	(7,254,689)	(20,920,757)	(2,834,000)	(910,000)	(360,000)
<u>Public Works</u>						
W-000022 Water Tower Recoating	W-000022	(120,000)	(1,370,000)	0	0	0
W-000029 Downtown Valve Replacement	W-000029	(130,000)	0	0	0	0
W-000034 South St Water Tower Exterior Rehab	W-000034	(265,000)	0	0	0	0

Source		'21/'22	'22/'23	'23/'24	'24/'25	'25/'26
<b>Water Utility Fund: 20303830</b>						
W-000036 4th/Gateway Line and Valve	W-000036	(440,000)	0	0	0	0
W-000042 Chlorine Analyzers & Generators	W-000042	(175,000)	(175,000)	(175,000)	(175,000)	(175,000)
W-GW-005 Energy Efficient Upgrades at Well Sites	W-GW-005	(106,000)	0	0	0	0
	<i>Total</i>	(1,236,000)	(1,545,000)	(175,000)	(175,000)	(175,000)
<i>Other Uses</i>						
Average Annual R&R		0	0	(1,300,000)	(1,300,000)	(1,300,000)
	<i>Total</i>	0	0	(1,300,000)	(1,300,000)	(1,300,000)
<b>Total Expenditures and Uses</b>		(8,490,689)	(22,465,757)	(4,309,000)	(2,385,000)	(1,835,000)
<b>Change in Fund Balance</b>		(5,590,689)	(19,565,757)	(1,409,000)	515,000	1,065,000
<b>Ending Balance</b>		<b>14,842,762</b>	<b>(4,722,995)</b>	<b>(6,131,995)</b>	<b>(5,616,995)</b>	<b>(4,551,995)</b>



City of Madera  
Capital Improvement Plan  
FY 21/22 to FY 25/26

Appendix

## Funding Source Summary and Descriptions

AHSC – Affordable Housing and Sustainable Communities. The AHSC Program funds land-use, housing, transportation, and land preservation projects to support infill and compact development that reduce greenhouse gas (GHG) emissions. Funding for the AHSC Program is provided from the Greenhouse Gas Reduction Fund (GGRF), an account established to receive Cap-and-Trade auction proceeds.

ATP – Active Transportation Program: State Program that consolidates existing federal and state transportation programs, including Transportation Alternatives Program (TAP), Bicycle Transportation Account (BTA), and State Safe Routes to School (SR2S) into a single program. Funds awarded are based on competitive statewide grant.

BPMP – Bridge Preventive Maintenance Program: Federal Funds administered through a State program used for maintenance of existing inventory of bridges.

CDBG – Community Development Block Grant: Federal Program that provides annual grants to develop viable urban communities.

Caltrans Aeronautics Grant – An Airport Improvement Grant provided by the California Department of Transportation as FAA matching grant.

CMAQ – Congestion Mitigation & Air Quality Program: Federal Program that funds transportation projects that will contribute to attainment of national air quality standards.

DIF – Development Impact Fee: Local Fee imposed on new or proposed development project(s) to pay for all or a portion of costs of providing public services to the new development.

FAA – Federal Aviation Administration: Grant Program that funds airport infrastructure projects such as runways, taxiways, airport signage, airport lighting, and airport markings.

FTA – Federal Transit Administration: Grants to local public transit systems.

FTIP – The Federal Transportation Improvement Program: A comprehensive, four-year transportation spending plan for the region that lists every transportation project that will receive federal funds or that is subject to a federally required action.

HIP – Highway Infrastructure Program: Federal money to be used in construction of various transportation projects.

HSIP – Highway Safety Improvement Program: Federal aid program to States for purpose of achieving a significant reduction in fatalities and serious injuries on all public roads.

HUTA – Highway Users Tax Account: Gas tax revenues for streets and roads from multiple sources.

IRWM – Integrated Regional Water Management: A collaborative effort to manage all aspects of water resources in a region. IRWM crosses jurisdictional, watershed, and political boundaries; involves multiple agencies, stakeholders, individuals, and groups; and attempts to address the issues and differing perspectives of all the entities involved through mutually beneficial solutions.

LPP – Local Partnership Program: State Program created by the Road Repair and Accountability Act of 2017 (SB1) to provide funding to local and regional transportation agencies that have sought and received voter approved taxes (i.e., Measure T) and enacted fees for Road Maintenance and Rehabilitation (RMRA) projects.

LTF – Local Transportation Fund: Primary purpose is to fund Public Transportation including planning and program activities, pedestrian and bicycle facilities, community transit services, and bus and rail projects. Additionally, LTF may also be used for construction and maintenance of local streets and roads. It is a component of the Transportation Development Act (TDA).

Measure A – Prior ½ cent sales tax for local transportation projects collected from 1990 to 2005.

Measure K – ½ cent sales tax approved by voters November of 2016 to expand public safety services.

Measure T – ½ cent sales tax for local transportation projects currently being collected. that funds highway and road capital projects. It is a twenty-year program that sunsets in 2027 that funds highway and road capital projects designed to improve traffic safety; relieve congestion; and leverage other state and federal funds.

PTIMSEA – Public Transportation Modernization, Improvement, and Service Enhancement Account is available to transit operators to fund transit rehabilitation, safety, or modernization improvements, capital service enhancements or expansions, new capital projects, bus rapid transit improvements, or rolling stock (buses and rail cars) procurement, rehabilitation, or replacement.

RMRA – Road Maintenance & Rehabilitation Account is used to address road maintenance, rehabilitation, and critical safety projects and was created by the Road Repair and Accountability Act of 2017, Senate Bill (SB) 1.

RMRA Sustainable Communities Grant – Grant program created to maintain and integrate multi-modal transportation, also, from the Road Repair and Accountability Act of 2017, SB 1.

RSTP – Regional Surface Transportation Program is a program that provides flexible funding for projects to preserve and improve Federal-Aid highway, bridge and tunnel projects on public roads, pedestrian and bicycle infrastructure, and intercity passenger projects. It is Federal Funding that is exchanged to State Funds.

Sewer Utility Fund – Enterprise Fund generated by monthly rates paid by users for their services. Funds for capital projects are available after annual operating and debt service obligations are met.

SJVAPCD – San Joaquin Valley Air Pollution Control District provides Grant Funds for projects consistent with the goals of the SJVAPCD.

STA – State Transit Assistance funds are generated by the sales tax on diesel fuel used to fund Transportation Planning and mass Transportation purposes such as Public Transportation (Transit) and is a component of the Transportation Development Act (TDA).

STIP – State Transportation Improvement Program is a multi-year capital improvement program of transportation projects on and off the State Highway System. Funds are programmed within the Madera County region to prioritize regional projects.

TARB – Tax Allocation Refunding Bonds Series 2018B funds projects for the Successor Agency to the Redevelopment Agency. There were formerly referred to as RDA funds.

TDA – Transit Development Act is state law that allows county to establish tax to finance improvements of existing public transportation services and to encourage coordination of regional transportation projects. This Act also provides funding to be allocated to transit and non-transit related purposes that comply with regional transportation plans. The TDA provides two major sources of funding: the LTF and STA Fund.

Water Utility Fund - Enterprise Fund generated by monthly rates paid by users for their services. Funds for capital projects are available after annual operating and debt service obligations are met.

## Glossary of Terms

**3R** – Resurfacing, Restoration, and/or Rehabilitation pavement maintenance project

**Accrual** - Revenues earned or expenses incurred which impact the City’s net income, but in which cash related to the transaction has not yet changed hands.

**Appropriated** - Money set aside by formal action for a specific use

**Box Culvert** – Drainage feature to facilitate moving storm water runoff

**Capital Development/Project** – A long-term development or project that is meant to expand, maintain, or improve upon facility and infrastructure owned by the City.

**Capital Improvement** - The addition of a permanent structural change or the restoration of some aspect of a property that will either enhance the property's overall value, prolongs its useful life, or adapt it to new uses.

**Chip Seal** - A two-step process which includes first an application of asphalt emulsion and then a layer of crushed rock to an existing asphalt pavement surface. A chip seal gets its name from the “chips” or small crushed rock placed on the surface.

**Easement** – A right to cross or otherwise use someone else's land for a specified purpose. The easement can include surface, subsurface use, above the surface as in the case of utility lines, or a combination thereof.

**Federal Fiscal Year** – see below for definition of fiscal year. The Federal Fiscal year begins October 1<sup>st</sup> of each year and ends September 30<sup>th</sup>.

**Fiscal Year** – The 12-month period used by the City and State for the purposes of tracking the City’s revenues and expenses, it begins on July 1<sup>st</sup> of each year and ends on June 30<sup>th</sup> of the following year.

**Overlay** – The process of placing a layer of asphalt concrete over an existing pavement structure. This is different than a total replacement or reconstruction of the pavement structural section and is typically done when there is only minor to modest damage to the existing pavement substructure.

**Private Development/Project** – Any new construction or addition to an existing development or building on private property, whether residential or commercial, not owned by the City.

**Projection** - An estimate or forecast of a future funds based on a study of present information.

**Reclamite** – An emulsion of specific petroleum oils and resin designed to be sprayed on to a road surface, the emulsion penetrates the road surface and strengthens the bond and extends its useable life.

**Right-of-Way** - A type of easement that permits travel through someone else’s land to get somewhere else. It can be offered to one person, several people, or the public.

**Road, Arterial** – A high-capacity urban road that sits below freeways/motorways on the road hierarchy in terms of traffic flow and speed. Designated arterial roadways are identified on the General Plan circulation map.

**Road, Collector** – A low-to-moderate-capacity road which serves to move traffic from local streets to arterial roads, generally to provide access to residential properties. Collector roads are identified on the General Plan circulation map.

**Utility Undergrounding** – The process of moving existing above-ground franchise utilities (e.g. PG&E, AT&T, Comcast) to below ground level.