



REPORT TO CITY COUNCIL

Approved by:

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Keith Helmuth, City Engineer

Arnoldo Rodriguez

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Council Meeting of: May 21, 2020

Agenda Number: A-2

SUBJECT:

Draft Capital Improvement Program for Fiscal Year (FY) 2020/21 to FY 2024/25

RECOMMENDATION:

1. Adopt a minute order accepting the proposed projects in the City's Draft Capital Improvement Program (CIP) for Fiscal Year (FY) 2020/21 to FY 2024/25
2. Authorize the City Engineer to submit the draft 5-year CIP for FY 2020/21 to FY 2024/25 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 2020/21 to FY 2024/25:

- 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 2020/21 City Budget.
- Updates the status of proposed projects to be funded in the following four years through FY 2024/25.
- 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 3 while a summary and descriptions of funding sources referenced in the CIP can be found in Attachment 1. 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 2020/21 to FY 2024/25. 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 that are encountered in design, environmental, land acquisition, or construction phases
5. Emergency needs, project improvements or repairs that arise and require immediate change in priorities

Fund balances and projections for projects in the CIP 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 2020/21, if approved, will be included in the City's FY 2020/21 Budget subject to adjustments that may become necessary as a result 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:

Table 1: Project categories	
<i>Department</i>	<i>Project Description</i>
Airport	Taxiways, runways, hangars, etc.
Community Development	City Hall relocation/expansion
Engineering	Alleys, roads, bridges, 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, 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 the respective funding sources. Delivery schedules for projects tied to Federal and State funds that are allocated over two to three years for the various components of work are similarly affected.

There are over 125 capital projects presented in this draft CIP. Work on many of these projects are proposed to occur in FY 2020/21, though meaningful activity, the construction phase, on these projects may not commence until later in the five-year window. Some of these projects may begin one or more phases in FY 2020/21, such as design or right of way acquisition, yet the construction phase may not be completed in the same year due to factors described above (i.e. Council prioritization, funding availability, etc.).

FUNDING:

Potential impacts to project funding are anticipated to come out of the COVID-19 pandemic. With residents in the State ordered to shelter in place, obvious impacts to funding can be projected in reduction to gas tax and sales tax related revenues. In discussions with Madera County Transportation Commission (MCTC) staff, revenues for current FY 2019/20 are anticipated to meet the original projections. However, in anticipation of reduced funding for FY 2020/21, the projected revenues in the draft CIP have been reduced for funding sources that will likely be impacted during the next fiscal year and subsequent years. LTF and Measure T revenues have been reduced by 15% for FY 2020/21. This represents a reduction of approximately \$280,000 in LTF and approximately \$323,000 across all Measure T funding categories. The CIP, based on guidance from MCTC staff, currently anticipates it will take three years beyond FY 2020/21 to fully recover from what is anticipated to be an extended impact on the funding stream. Given these anticipated reductions, project schedules have been adjusted accordingly to account for when funding can be made available for the various components that include design and construction.

While it is possible that there will be impacts to other funding sources, staff does not have any indications as to where those impacts will present themselves or when.

PROJECTS:

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

Table 2: Project Type List	
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 all projects currently being worked on or considered by staff are considered, 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 previously re-prioritized road projects for FY 2019/20 CIP based on detailed discussions that included 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(R-000010)*

Currently, the City's primary road project. Due to the size and nature of the project, it has been split into three phases:

- Phase 1 is the 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.
- Phase 2 is the installation of Utility Undergrounding. This phase will relocate the overhead utilities to underground facilities. Council award occurred on May 6, 2020.
- 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. This phase is planned to be advertised in June 2020. Should agreements for improvements with the Union Pacific Railroad (UPRR) not progress in time to be included in Phase 3, a fourth phase is being considered that will be broken out and awarded separately.

This project replaced Lake Street Widening as a priority.

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

This project has risen in priority for the City based on Council direction. A developer is currently building a portion of Almond Avenue west of Stadium Road adjacent to their subdivision. It is anticipated the City will begin the design for the remainder of Almond Avenue in FY 2020/21. 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 occur in FY2022/23. This is a delay of one year from what was originally anticipated based on projected impacts to funding.

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

This project was replaced in priority with the Olive Avenue project as a result 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 (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 has 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 resulted in an additional stream of funding that can be used for road maintenance and a number of other qualifying transportation activities or projects. The funding received in the current year was approximately \$1,090,000. Current estimates from the State show \$1,254,000 in the upcoming FY 2021/22.

- Reclamite, Chip Seal or RMRA Seals/Overlays (R-000078 through 80). At present, SB-1 funding is distributed to the collector/arterial and residential/local streets at a ratio of 70/30 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 2020/21 on the following projects:

- *Torres Way Alley Paving (ALY-0001)*
- *Raymond Road, north of Cleveland Avenue (R-00037)*
- *Storey Road, east of SR 145 (R-00060)*
- *Pecan Avenue from Pine to Golden State (R-00067)*
- *2021 Alley Paving Project (ALY-0003) – a new CMAQ funded project*

Rehabilitation projects completed this year include:

- *Golden State Boulevard Shoulder Paving (R000068): Construction is complete and was accepted in November 2019.*
- *Alley Paving at Various Locations (ALY-0002): Construction is complete and was accepted in May 2020.*
- *RMRA Seals and Overlay (R-000076): Construction is complete and was accepted in March 2020.*

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:

- *Washington School Sidewalks (R-000073)*, which is partially funded with Community Development Block Grant (CDBG) Funds, is in its construction phase. The Contractor is scheduled to construct most of the sidewalk improvements at the school perimeter with substantial completion expected before the end of May 2020.
- *The Sunset Avenue Sidewalk and Median project* from Granada to Foster (R-000066) is mostly funded by Highway Safety and Improvement (HSIP) Funds and is now complete.
- *Sidewalks-School & Commercial project (R-000062)* which included sidewalk improvements around John Adams Elementary School. It has been completed and accepted.
- *Yosemite Avenue as Downtown Main Street*: This Master Plan for Downtown has been completed and was adopted by Council at its April 15 meeting. This Plan provides a comprehensive list of projects that can be completed in the Downtown area to improve pedestrian traffic and make the area a more attractive location for the community.

Staff will begin the design on multiple pedestrian related projects in the coming year. These projects include:

- *5th Street and C Street Project (R-000088 and R-000089)*: Associated with the Downtown Madera Veterans & Family Housing project funded through the Affordable Housing and Sustainable Communities (AHSC) grant. This project will install improvements such as bike lanes, sidewalks, stop sign flashers, rectangular rapid flashing beacon, curb ramps, and improvements to bus stop signage. Landscaping at the Sunrise Rotary Park is also included with this project.
- *Schnoor Avenue, from Sunset to Riverside (R-00058)*: Design will begin on this project that is currently planned for construction of sidewalks along Schnoor Avenue in FY 2021/22.
- *Granada Pedestrian Bridge (B-00005)*: This project will construct a bicycle and pedestrian bridge adjacent to the Granada Avenue Bridge crossing the Fresno River.
- In order to be more competitive with grant funding, the design and environmental work will be started in FY 2020/21.
- The City received additional CMAQ funding for another phase of sidewalk installation serving Washington Elementary School identified in the CIP as *2021 CMAQ Washington School Sidewalk Project (R-000093)*.

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 and Westberry (TS-00019)*: Bids were received on April 21 and is scheduled to be awarded at the May 20 Council meeting.
- *Howard and Granada (TS-00017)*: Bids were received on April 30 and is scheduled to be awarded at the May 20 Council Meeting.
- *Stadium Road and Gary Lane HAWK Signal (TS-00029)*: Design will begin on this project in the beginning FY 2020/21 with construction planned late in the same FY.
- *Olive and Knox*: Signal will be constructed as part of the Olive Ave Road Widening project (R-000010) noted previously.
- *Olive and Roosevelt*: Signal will be constructed as part of the Olive Avenue Road Widening project (R-000010) noted previously.
- *Lake/4th/Central*: With the recent decision by Council to construct a traffic signal at this intersection, the environmental review and design process will be completed in anticipation of construction commencing by FY 2022.
- *Tozer and Sunrise*: Signal is nearing completion. It was constructed as part of a private development being built for County use.
- *Sharon Avenue/Avenue 17*: This signal will be completed by about July of this year. It is being constructed as a portion of the improvements associated with the Love's Travel Center project. In addition to this signal, which is being funded by impact fees, the Love's project is also constructing a traffic signal for its private driveway on Avenue 17, west of Sharon Avenue.

The CIP also includes funding for safety enhancements to intersections that arise through expressions of concern by local 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. Three examples of those include:

- *South and D Street Flashers*: Recent community meeting and review of this location resulted in a determination that this location would benefit from the installation of pedestrian flashers. This project has been shown in the CIP for construction in FY2020/21. Staff is seeking direction from Council as to whether this should remain as proposed.

- Retrofit of a traffic circle at Isla Vista and Caitlan to address prevalent violation of defined traffic circle operations by installing splitter islands at the approaches to prevent unsafe traffic maneuvers. Construction began in early April 2020 with substantial completion is anticipated in May.

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. The current rates, which were established in 2015, provide 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. 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.

A few of these projects are summarized below:

- *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 sewer system analysis is approximately 75 percent complete. Several sewer projects have been identified thus far and are reflected in the CIP. Currently there are placeholder water projects in the CIP (e.g. W-000003 and W-000004) in anticipation of projects to be identified through the condition assessment process. The investigative phase for water system is under way. We have heard from the consultant that the initial areas of investigations did not yield many leaks but the areas closer to downtown are showing more signs of wear and leaks from minor to more moderately sized. This is not unexpected, and we look forward to the final report from the leak detection to start identifying and prioritized replacements and repairs.
- Three sewer projects were completed this year including the 2018 Wastewater Treatment Plant (WWTP) Rehabilitation Project. There are no new rate funded projects proposed for FY 2020/21. It is expected that outer years will be populated with projects from the Condition Assessments and Sanitary Sewer Master Plan.
- *Pecan Sewer (SS-00013):* This project is new to the CIP. The City Sanitary Sewer Master Plan includes construction of a new sewer line parallel to an existing sewer main between SR 99 and Stadium Drive Road due to limited capacity within the existing sewer main. Because funding for this sewer line is exclusively associated with future users (new development), the ability to construct the sewer main has been negatively impacted by insufficient funds within the development impact fee accounts for which this sewer main is associated. Staff has attempted to secure construction of this sewer main through incremental construction that has been required of individual developments as part of the entitlement process. It was believed this approach would be successful as early as 6 to 8 months ago; having already completed two segments of the sewer main that resulted in a continuous piece of sewer main pipe between SR 99 and Raymond Thomas. Staff is

including this as a backup to the current approach. It is therefore proposed to move forward as a CIP project as soon as practical if the current approach must be set aside. The first portion of this project would be to secure a comprehensive design that if needed will be constructed in segments similar to what has already occurred

The Water Capital Improvement Program includes the projects identified in the initial and updated water rate study. These include:

- Water storage tanks represent a large investment of water capital funds.
 - The Old Water Tower near the Frank Bergon Senior Center is currently being studied for recommended alternatives for either rehabilitation or removal. A draft report has been received. Three alternatives have been received. As previously planned, Council will be given options to maintain (rehabilitate) the tank or dismantle it. Preliminary review of the report indicates the estimated cost to maintain the tank varies between \$450,000 to \$550,000 depending on the entirety of the scope selected (minimal structural upgrades, full or partial lead paint abatement, etc.). Removal is currently projected to cost a minimum of \$400,000. Additional research is required to determine availability and acceptable use of funds for activities that maintain the tank in place but exceed the cost of removing it.
 - The one-million-gallon water storage tank at South and Columbia, also known as Cook Tank, is in need of analysis and recoating, both interior and exterior.
 - The proposed Northeast Tank and supporting pump station and transmission mains are proposed for funding over the next three years. A tank site analysis has been completed and will be presented to Council this summer. The figures shown in the CIP are “best guess” budgets until the City receives updated estimates from our consultants.
- The remaining projects in the CIP represent items that the City is now able to address with a revenue stream available for capital projects such as W-000009, Water Main Replacement across the Fresno River and W-000031 and W-000033 which will replace old style, poor functioning water meters.
- *2018-19 New Water Meter Installations (W-000032)*: This project is funded by an Integrated Regional Water Management grant and will install approximately 300 automatic read meters on industrial, commercial, multi-family and institutional connections. The City received word on May 8 that the award seems to be official. Contracts will be received in July or August from Department of Water Resources (DWR). Construction is scheduled for FY 2020/21.

With approximately 30 new Water and Sewer projects added to the CIP in the last few years, project delivery continues to be a challenge. Highest risk projects, e.g. WWTP and some Sewer Main Repairs, have been considered as the highest priorities. Water projects

identified in the Master Plan to improve fire flow pressures and drought resiliency projects such as the new Northeast Tank have also received priority in delivery. Engineering, in cooperation with Public Works, intends to package as many projects together as possible for outside consultant contracts to assist with getting projects “shelf ready”.

6. Parks Projects

The majority of Parks CIP is 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 funding to the City’s Parks Department. This increase has allowed for an expansion of parks projects reflected in the City’s CIP.

- *Sunrise Rotary Park (PK-00013)*: Design will begin for parking lot and landscaping improvements.
- *India Park (PK-00064)*: Staff is recommending that design, environmental and engineering work begin on the newly acquired property to be named India Park. By creating a shovel ready project, staff believe the property will be better positioned to receive grant funds as they become available.
- *Olive and Knox (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.
- *Sunset Park (PK-00070)*: Parks DIF is scheduled to provide funding for design, environmental, engineering and ultimately construction for this undeveloped park property on the corner of Sunset Ave. and Westberry Drive.

7. Government Facilities:

- *Fire Station No. 58 (FD-00002)* – Fire Station Construction Northwest is nearing completion and expected to be complete by May 2020 with the exception of a new Terazzo Floor being added to the project a change order. The floor is anticipated to be complete by about June 12. This project was funded by Measure K.
- *Madera Transit Operations Facility project (Trans-01)*: Funded with Federal Transit Administration Grant Project No. CA-90-Z193-02, PTMISEA Grant, and Measure T Environmental Enhancement. This project is complete and has been accepted by Council.
- *Police Station Parking Lot (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.

- *Fire Department Parking Lots (FD-00001 & FD-00003):* Reconstruction of deteriorated asphalt concrete surfacing at Station 57 and Station 56, respectively. To be designed as soon as staff resources become available.

COUNCIL PRIORITIES

During the FY 2019/20 CIP presentation, Council identified a number of priorities that did not necessarily have clearly available funding sources other than the possibility of General Fund. If it was later determined that sufficient reserve balance was available, Council would be given opportunity to select the greatest priority among those items. Those items included sidewalk repairs and installation of new curbing adjacent to Rotary Park on Gateway Drive.

Staff was able to install new asphalt curb (known as an AC dike) on the street side because it served to improve the road itself thus allowing use of transportation funds. General Fund reserves sufficient to allow for other improvements were not identified until the end of the third quarter; about the same time that it became clear that General Fund reserves might be impacted by Covid-19.

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 influenced by unexpected or unforeseen circumstances within the projects. City project managers may be designing a road or street improvement when their services are needed to complete grant applications or to accommodate upticks 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 2, CIP Project Status, represents the status of projects under construction during FY 2019/20. The table shows the projects that have been completed and awarded during this period.

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.

Attachment 3 provides a listing of the projects in the CIP for FY 2020/21 to FY 2024/25 titled "Capital Plan, 20/21 thru 24/25, PROJECTS BY DEPARTMENT," and the "PROJECT DETAIL," report are attached hereto for reference. 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 are provided by a variety of sources and does not rely on the General Fund. Available funding for street improvement projects, as an example, is subject to revenue from the Regional Surface Transportation Exchange Funds (RSTP), Highway Users Tax Account (HUTA), Measure "T" Sales Tax and Local Transportation Funds (LTF), among others. Each major category of improvements is associated with a different set of possible funding sources. See Attachment 1 for a description of possible funding sources, though it should not be construed as exhaustive.

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. Funding Source Summary and Description
2. CIP Project Status
3. Capital Improvement Plan FY 2020/21 to 2024/25

Attachment 1

Funding Source Summary and Description

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

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

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

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.

Attachment 2
CIP Project Status

ATTACHMENT 2

Capital Improvement Plan (CIP)

Status

Notice of Completion List

<u>Project No.</u>	<u>Project Name</u>	<u>Contract Amount</u>
ALY-0002	Alley Paving at Various Locations	\$ 696,291
FD-00002	Fire Station Construction, Northwest (Anticipated)	\$ 6,568,364
R-000010	Olive Avenue Widening (Phase 1)	\$ 70,500
R-000032	UPRR Crossing/Street Approach (Various Locations)	\$ 146,169
R-000062	Pedestrian Facilities Around Schools and Commercial	\$ 198,331
R-000066	Sunset Sidewalks and Safety Improvements	
	Pine Street to Double Tree Way	\$ 471,769
R-000068	Golden State Shoulder Paving	\$ 139,382
R-000070	City Street 3R and ADA Projects at Various Locations	\$ 493,070
R-000076	2018-19 SB-1 (RMRA) Seals and Overlays	\$ 1,262,300
TRANS-01	New Transit Facility	\$ 4,148,515
TS-00028	Lilly Sunrise Install Rec Flashing Beacons	\$ 15,255
WWTP 18-02	WWTP Rehabilitation Project	\$ 5,275,601

ATTACHMENT 2

Notice of Completion List

(Continued)

S 16-02	Sewer Main Installations (4 different projects below)	\$ 650,736
SS-00001	Sycamore St Water Main-Lake to Clinton	
SS-00002	Maple St Water Main-Pine to Noble	
SS-00008	Rotan Ave Water Main-Howard to Oak	
SS-00009	Olive Ave Water Main-Grove to Cypress	
SD-000016	Repair of Storm Drain Line at Olive & Knox	\$ 50,000
	Total	\$ 20,186,283

Planning Projects – Completed List

TRANS-09	SR 145 (Yosemite Avenue) as Downtown Main Street Plan	\$ 247,349
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ATTACHMENT 2

Notice of Award

PK-00008	Fresno River Trail	\$ 1,011,851
PK-00062	ADA Improvements at Pan-Am Bergon	\$ 87,422
PK-00063	Centennial Park – Rehab Lighting	\$ 281,100
R-000010	Olive Avenue Widening (Phase 2)	\$ 890,002
R-000073	Washington School Sidewalks	\$ 244,783
TS-00017	Granada Drive and Howard Road Traffic Signal	\$ 499,775
TS-00019	Howard Road and Westberry Boulevard Traffic Signal	\$ 503,385
TS-00030	Misc. Traffic Safety Item – Caitlin Drive and Isla Vista Court	\$ 25,160
	Total	\$ 3,543,478

Attachment 3

Capital Improvement Plan FY 2020/21 to 2024/25



***CAPITAL IMPROVEMENT
PROGRAM***

2020/21—2024/25

The City of
MADERA

City of Madera, California

Capital Plan

'20/'21 thru '24/'25

PROJECTS BY DEPARTMENT

Department	Project #	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Airport							
AIP-0031 Apron & Taxiway Drainage	AIP-0031	952,000					952,000
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034					0	0
AIP-0040 RUNWAY 12-30 MILL AND FILL	AIP-0040				343,000	2,796,500	3,139,500
Airport Total		952,000			343,000	2,796,500	4,091,500
Community Development							
CD-00001 City Hall Relocation & Expansion	CD-00001			0		387,500	387,500
Community Development Total				0		387,500	387,500
Engineering							
ALY-0001 Torres Way Alley Paving	ALY-0001	15,000	185,000				200,000
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	80,000	610,000				690,000
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	85,000	190,000	1,425,400			1,700,400
ENG A Federal/State-Local Match	ENG A	0	50,000	60,000	80,000	80,000	270,000
ENG F CIP Engineering	ENG F	527,000	543,000	560,000	576,000	593,000	2,799,000
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				750,000		750,000
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	6,910,000					6,910,000
R-000031 Contingency / Project Administration	R-000031	163,000	166,000	170,000	173,000	177,000	849,000
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	44,100	254,600	5,700			304,400
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	546,000					546,000
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			100,000
R-000049 Olive Ave Concept Plan	R-000049		12,000				12,000
R-000050 Pine St Reconstr-Howard to Fourth St	R-000050				30,900	484,100	515,000
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054					4,360,000	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	22,000	128,000				150,000
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	60,000	80,000	80,000	80,000	360,000
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	700,000					700,000
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	5,310,910					5,310,910
R-000077 RMRA Seals/Overlays 2019-20	R-000077	1,263,400					1,263,400
R-000078 RMRA Seals/Overlays 2020-21	R-000078	1,100,000					1,100,000
R-000079 RMRA Seals/Overlays 2021-22	R-000079		1,100,000				1,100,000
R-000080 RMRA Seals/Overlays 2022-23	R-000080			1,100,000			1,100,000
R-000081 2022-23 City Streets 3R & ADA Project	R-000081			600,000			600,000
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	353,889					353,889

Department	Project #	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
R-000085 Lilly St & Vineyard Pedestrian Facilities	R-000085	227,790					227,790
R-000086 Sidewalk Repairs at Various Locations	R-000086			100,000			100,000
R-000087 Almond/Pine/Stadium Traffic Study	R-000087	130,000					130,000
R-000088 Washington School Safety Enhancements	R-000088	80,000					80,000
R-000089 Bike Lane Improvements Various Locations	R-000089	30,000	120,000				150,000
R-000090 5th St/C St Pedestrian/Parking Amenities	R-000090	103,000					103,000
R-000091 5th St, C St to E St Sidewalk Shade	R-000091	15,000	75,000				90,000
R-000092 Sidewalk Improvements Various Locations	R-000092	199,000	1,137,000	1,086,000			2,422,000
R-000093 Washington School Sidewalks CMAQ	R-000093	40,000	328,000				368,000
R-0025X Fourth St Tree Replacemt-Pine to K	R-0025X		25,000				25,000
S-000012 Schnoor Ave Trunk Sewer Rehab	S-000012	46,000	489,000				535,000
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-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	240,000					240,000
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	44,450					44,450
SS-00009 2018 Sewer Repairs	SS-00009	495,000					495,000
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	1,702,064					1,702,064
S-STDY-1 Sewer System Assess/Rehab	S-STDY-1	179,932					179,932
S-STDY-2 Sewer Asset Mgmt Software	S-STDY-2	75,000					75,000
S-VI-002 Sewer Main Video Inspection	S-VI-002	582,000					582,000
TS-00017 Granada Dr/Howard Rd Traffic Signal	TS-00017	598,465					598,465
TS-00019 Howard Rd/Westberry Traffic Signal	TS-00019	189,500					189,500
TS-00022 4th St Traffic Signal Interconnect	TS-00022	16,800					16,800
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	135,000					135,000
TS-00024 Cleveland/Granada Dr Traffic Signal	TS-00024					550,000	550,000
TS-00029 Stadium Rd/Gary Ln Hawk Pedestrian Signal	TS-00029	135,600					135,600
TS-00030 Miscellaneous Traffic Safety Items	TS-00030	5,000	20,000	20,000	20,000	20,000	85,000
TS-00031 South St/D St Stop Sign Flashers	TS-00031	25,000					25,000
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	15,000	400,000				415,000
W-000008 10th St-Water Main Upgrades	W-000008	20,000	1,040,000				1,060,000
W-000009 Gateway-Riverside River Crossing	W-000009	282,288					282,288
W-000026 Water Tower Demolition	W-000026	480,000					480,000
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	830,000	300,000	300,000	300,000	300,000	2,030,000
W-000032 2018-19 New Water Meter Installations	W-000032	1,240,000					1,240,000
W-000033 Residential AMR Water Meter Replacements	W-000033	920,000	515,000	525,000	535,000	545,000	3,040,000
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-000999 Reimbursements - Water Mains	W-000999	231,190					231,190
W-GW-001 Water Well 37-Install Pump	W-GW-001	1,012,000					1,012,000
W-GW-002 Water Well 35-Ellis w/o Chapin	W-GW-002					2,011,000	2,011,000

Department	Project #	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
W-GW-0024 Sharon Blvd. S/O Ave 17 - Well	W-GW-0024	2,000,000					2,000,000
W-GW-003 Water Well 36- SR145/Indigo	W-GW-003		121,000	1,890,000			2,011,000
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-1 Water Feasibility & New Water Supply	W-STDY-1	150,000	150,000	150,000	150,000	150,000	750,000
W-STDY-2 Water System Condition Assess/Rehab	W-STDY-2	340,000					340,000
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
Engineering Total		34,646,960	32,125,807	13,148,837	4,552,163	42,851,660	127,325,427

Fire Department

FD-00001 Fire Station 7 - Parking Lot Paving	FD-00001	126,000					126,000
FD-00002 Fire Station Constr, Northwest	FD-00002	200,000					200,000
FD-00003 Fire Station 6 Parking Lot	FD-00003	128,000					128,000
Fire Department Total		454,000					454,000

Parks & Community Services

PK-00001 Ped/Bike Facilities	PK-00001	37,000	38,000	39,000	39,000	39,000	192,000
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	315,000					315,000
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	250,000					250,000
PK-00065 Centennial Park Amenities	PK-00065				250,000		250,000
PK-00067 OLIVE KNOX PARK	PK-00067	200,000					200,000
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
Parks & Community Services Total		1,132,000	2,448,500	84,000	668,000	195,000	4,527,500

Police Department

PD-00001 Police Station Parking Lot	PD-00001	300,000					300,000
Police Department Total		300,000					300,000

Public Works

RM-00001 Rtne Maint City Bridges Fresno RVR	RM-00001	50,000					50,000
W-000022 Water Tower Recoating	W-000022	20,000	1,370,000				1,390,000
W-000029 Downtown Valve Replacement	W-000029	130,000					130,000
W-000034 South St Water Tower Exterior Rehab	W-000034	35,000	265,000				300,000
W-000036 4th/Gateway Line and Valve	W-000036	60,000	440,000				500,000
Public Works Total		295,000	2,075,000				2,370,000

RDA Successor Agency

RDA-16-01 Adell St Utility Project	RDA-16-01	1,735,000					1,735,000
RDA-16-07 Adelaide Subdivision	RDA-16-07	1,507,998					1,507,998
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
RDA Successor Agency Total		4,058,968					4,058,968

Transit Program

Department	Project #	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
TRANS-01 Madera Transit Center	<i>Trans-01</i>	500,000		446,800			946,800
Trans-10 AHSC Transit Developments	<i>Trans-10</i>	177,000	416,000				593,000
Transit Program Total		677,000	416,000	446,800			1,539,800
GRAND TOTAL		42,515,928	37,065,307	13,679,637	5,563,163	46,230,660	145,054,695

City of Madera, California

Capital Plan

'20/'21 thru '24/'25

SOURCES AND USES OF FUNDS

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
AHSC Grant: 40210000					
Beginning Balance	0	182,200	1,086,000	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
AHSC Grant Engineering Revenue	574,000	2,446,000	0	0	0
AHSC Grant Transit Revenue	237,200	355,800	0	0	0
<i>Total</i>	811,200	2,801,800	0	0	0
Total Revenues and Other Fund Sources	811,200	2,801,800	0	0	0
Total Funds Available	811,200	2,984,000	1,086,000	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000088 Washington School Safety Enhancements R-000088	(80,000)	0	0	0	0
R-000089 Bike Lane Improvements Various Locations R-000089	(30,000)	(120,000)	0	0	0
R-000090 5th St/C St Pedestrian/Parking Amenities R-000090	(103,000)	0	0	0	0
R-000091 5th St, C St to E St Sidewalk Shade R-000091	(15,000)	(75,000)	0	0	0
R-000092 Sidewalk Improvements Various Locations R-000092	(199,000)	(1,137,000)	(1,086,000)	0	0
TS-00031 South St/D St Stop Sign Flashers TS-00031	(25,000)	0	0	0	0
<i>Total</i>	(452,000)	(1,332,000)	(1,086,000)	0	0
<u>Parks & Community Services</u>					
PK-00013 Sunrise Rotary Sports Complex PK-00013	0	(150,000)	0	0	0
<i>Total</i>	0	(150,000)	0	0	0
<u>Transit Program</u>					
Trans-10 AHSC Transit Developments Trans-10	(177,000)	(416,000)	0	0	0
<i>Total</i>	(177,000)	(416,000)	0	0	0
Total Expenditures and Uses	(629,000)	(1,898,000)	(1,086,000)	0	0
Change in Fund Balance	182,200	903,800	(1,086,000)	0	0
Ending Balance	182,200	1,086,000	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Airport Fund Balance: 2053510						
Beginning Balance		743,795	691,435	691,435	691,435	672,570
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Airport</i>						
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(52,360)	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	0	(18,865)	(2,796,500)
	<i>Total</i>	(52,360)	0	0	(18,865)	(2,796,500)
Total Expenditures and Uses		(52,360)	0	0	(18,865)	(2,796,500)
Change in Fund Balance		(52,360)	0	0	(18,865)	(2,796,500)
Ending Balance		691,435	691,435	691,435	672,570	(2,123,930)

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
BPMP: 41705730						
Beginning Balance		151,000	0	0	0	0
Expenditures and Uses						
<i>Capital Projects & 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
Total Expenditures and Uses		(151,000)	0	0	0	0
Change in Fund Balance		(151,000)	0	0	0	0
Ending Balance		0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
California State University Fresno Foundation					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Caltrans Aeronautic Grant: 20500-355					
Beginning Balance	44,370	15,930	48,780	84,735	98,775
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Caltrans Aeronautic Grant Funds	14,400	32,850	35,955	29,475	0
<i>Total</i>	14,400	32,850	35,955	29,475	0
Total Revenues and Other Fund Sources	14,400	32,850	35,955	29,475	0
Total Funds Available	58,770	48,780	84,735	114,210	98,775
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<i>Airport</i>					
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(42,840)	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	(15,435)	0
<i>Total</i>		(42,840)	0	(15,435)	0
Total Expenditures and Uses		(42,840)	0	(15,435)	0
Change in Fund Balance	(28,440)	32,850	35,955	14,040	0
Ending Balance	15,930	48,780	84,735	98,775	98,775

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
CDBG - Public Impr. Streets: 10218020					
Beginning Balance	542,554	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000084 Pedestrian Facilities, Various Locations R-000084	(317,889)	0	0	0	0
R-000085 Lilly St & Vineyard Pedestrian Facilities R-000085	(103,615)	0	0	0	0
TS-00029 Stadium Rd/Gary Ln Hawk Pedestrian Signal TS-00029	(121,050)	0	0	0	0
<i>Total</i>	(542,554)	0	0	0	0
Total Expenditures and Uses	(542,554)	0	0	0	0
Change in Fund Balance	(542,554)	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Chukchansi Community Benefit Grant: 41096354					
Beginning Balance	15,059	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	15,059	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Parks & Community Services</u>					
PK-00013 Sunrise Rotary Sports Complex PK-00013	(15,059)	0	0	0	0
<i>Total</i>	(15,059)	0	0	0	0
Total Expenditures and Uses	(15,059)	0	0	0	0
Change in Fund Balance	(15,059)	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
CMAQ - Parks: 41705030					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
CMAQ Funds	275,000	0	0	300,000	115,000
<i>Total</i>	275,000	0	0	300,000	115,000
Total Revenues and Other Fund Sources	275,000	0	0	300,000	115,000
Total Funds Available	275,000	0	0	300,000	115,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Parks & Community Services</u>					
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	(275,000)	0	0	0
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	0	0	(300,000)	0
PK-00058 FRT-Granada to MID, North Bank	PK-00058	0	0	0	(115,000)
<i>Total</i>		(275,000)	0	0	(300,000)
Total Expenditures and Uses		(275,000)	0	0	(300,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
CMAQ - Streets: 41705070						
Beginning Balance		0	(6,000)	(6,000)	(6,000)	(6,000)
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
CMAQ Funds		718,900	2,459,086	0	0	0
	<i>Total</i>	718,900	2,459,086	0	0	0
Total Revenues and Other Fund Sources		718,900	2,459,086	0	0	0
Total Funds Available		718,900	2,453,086	(6,000)	(6,000)	(6,000)
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
ALY-0001 Torres Way Alley Paving	ALY-0001	0	(165,000)	0	0	0
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	(70,000)	(540,000)	0	0	0
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	(20,000)	(214,000)	0	0	0
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	(324,000)	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-00019 Howard Rd/Westberry Traffic Signal	TS-00019	(34,900)	0	0	0	0
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(120,000)	0	0	0	0
	<i>Total</i>	(724,900)	(2,459,086)	0	0	0
Total Expenditures and Uses		(724,900)	(2,459,086)	0	0	0
Change in Fund Balance		(6,000)	0	0	0	0
Ending Balance		(6,000)	(6,000)	(6,000)	(6,000)	(6,000)

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4080 Water Development Impact Fee						
Beginning Balance		32,344	1,344	1,344	244	244
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
ENGINEERING No Project at This Time	Engineering	0	0	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(31,000)	0	0	0	0
	<i>Total</i>	(31,000)	0	0	0	0
<i>Other Uses</i>						
Due to Developers		0	0	(1,100)	0	0
	<i>Total</i>	0	0	(1,100)	0	0
Total Expenditures and Uses		(31,000)	0	(1,100)	0	0
Change in Fund Balance		(31,000)	0	(1,100)	0	0
Ending Balance		1,344	1,344	244	244	244

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4081 Water Pipes Impact Fee					
Beginning Balance	263,636	54,946	110,446	122,446	84,446
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	60,000	50,000	50,000	50,000	50,000
Interest/Other 0500-8163	5,200	5,500	6,000	6,000	6,000
<i>Total</i>	65,200	55,500	56,000	56,000	56,000
Total Revenues and Other Fund Sources	65,200	55,500	56,000	56,000	56,000
Total Funds Available	328,836	110,446	166,446	178,446	140,446
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(42,700)	0	0	0	0
W-000999 Reimbursements - Water Mains W-000999	(231,190)	0	0	0	0
W-PSW-45 Almond Ave Water Main, Pine-Stadium W-PSW-45	0	0	(44,000)	(94,000)	0
<i>Total</i>	(273,890)	0	(44,000)	(94,000)	0
Total Expenditures and Uses	(273,890)	0	(44,000)	(94,000)	0
Change in Fund Balance	(208,690)	55,500	12,000	(38,000)	56,000
Ending Balance	54,946	110,446	122,446	84,446	140,446

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4082/4051 Water Wells Impact Fee					
Beginning Balance	(354,540)	(828,675)	(728,675)	(627,675)	(526,675)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	110,000	97,000	97,000	97,000	97,000
Interest Income/Other	2,000	3,000	4,000	4,000	4,000
<i>Total</i>	112,000	100,000	101,000	101,000	101,000
Total Revenues and Other Fund Sources	112,000	100,000	101,000	101,000	101,000
Total Funds Available	(242,540)	(728,675)	(627,675)	(526,675)	(425,675)
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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>					
Due to Developers		(586,135)	0	0	0
<i>Total</i>		(586,135)	0	0	0
Total Expenditures and Uses		(586,135)	0	0	0
Change in Fund Balance	(474,135)	100,000	101,000	101,000	101,000
Ending Balance	(828,675)	(728,675)	(627,675)	(526,675)	(425,675)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4083 Waste Water Treatment Plant Impact F					
Beginning Balance	573,841	625,841	677,841	729,841	781,841
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	300,000	300,000	300,000	300,000	300,000
Interest Income/Other	2,000	2,000	2,000	2,000	2,000
<i>Total</i>	302,000	302,000	302,000	302,000	302,000
Total Revenues and Other Fund Sources	302,000	302,000	302,000	302,000	302,000
Total Funds Available	875,841	927,841	979,841	1,031,841	1,083,841
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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>					
Operating Transfer to Sewer Fund		(250,000)	(250,000)	(250,000)	(250,000)
<i>Total</i>		(250,000)	(250,000)	(250,000)	(250,000)
Total Expenditures and Uses		(250,000)	(250,000)	(250,000)	(250,000)
Change in Fund Balance	52,000	52,000	52,000	52,000	52,000
Ending Balance	625,841	677,841	729,841	781,841	833,841

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4084 Westberry/Ellis Sewer Impact Fee					
Beginning Balance	167,882	176,882	186,382	(23,354)	(13,654)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	8,000	8,000	8,000	8,000	8,000
Interest/Other	1,000	1,500	1,700	1,700	1,700
<i>Total</i>	9,000	9,500	9,700	9,700	9,700
Total Revenues and Other Fund Sources	9,000	9,500	9,700	9,700	9,700
Total Funds Available	176,882	186,382	196,082	(13,654)	(3,954)
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Due to Developers	0	0	(219,436)	0	0
<i>Total</i>	0	0	(219,436)	0	0
Total Expenditures and Uses	0	0	(219,436)	0	0
Change in Fund Balance	9,000	9,500	(209,736)	9,700	9,700
Ending Balance	176,882	186,382	(23,354)	(13,654)	(3,954)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4085 Road 28 Sewer Intercept Impact Fee					
Beginning Balance	13,679	11,329	8,979	6,629	4,279
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	1,000	1,000	1,000	1,000	1,000
Interest/Other	650	650	650	650	650
<i>Total</i>	1,650	1,650	1,650	1,650	1,650
Total Revenues and Other Fund Sources	1,650	1,650	1,650	1,650	1,650
Total Funds Available	15,329	12,979	10,629	8,279	5,929
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
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)	(4,000)
Total Expenditures and Uses	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)
Change in Fund Balance	(2,350)	(2,350)	(2,350)	(2,350)	(2,350)
Ending Balance	11,329	8,979	6,629	4,279	1,929

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4086 Fire Department Impact Fee					
Beginning Balance	79,879	134,879	199,879	265,879	332,879
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Comm/Fire Development Impact Fees	3,000	3,000	3,000	3,000	3,000
Interest/Other	1,000	10,000	10,000	10,000	10,000
Res/Fire Development Impact Fees	51,000	52,000	53,000	54,000	55,000
<i>Total</i>	55,000	65,000	66,000	67,000	68,000
Total Revenues and Other Fund Sources	55,000	65,000	66,000	67,000	68,000
Total Funds Available	134,879	199,879	265,879	332,879	400,879
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		0	0	0	0
Change in Fund Balance	55,000	65,000	66,000	67,000	68,000
Ending Balance	134,879	199,879	265,879	332,879	400,879

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4087 Police Department Impact Fee					
Beginning Balance	141,161	142,261	143,361	(55,539)	(54,439)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	100,000	100,000	100,000	100,000	100,000
Interest/Other	1,100	1,100	1,100	1,100	1,100
<i>Total</i>	101,100	101,100	101,100	101,100	101,100
Total Revenues and Other Fund Sources	101,100	101,100	101,100	101,100	101,100
Total Funds Available	242,261	243,361	244,461	45,561	46,661
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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>					
Due to Developers		0	0	0	0
Police Department Facility Expenditures		(100,000)	(300,000)	(100,000)	(100,000)
<i>Total</i>		(100,000)	(300,000)	(100,000)	(100,000)
Total Expenditures and Uses		(100,000)	(300,000)	(100,000)	(100,000)
Change in Fund Balance	1,100	1,100	(198,900)	1,100	1,100
Ending Balance	142,261	143,361	(55,539)	(54,439)	(53,339)

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4088 Parks Impact Fee						
Beginning Balance		1,769,084	1,427,143	679,212	1,102,212	1,525,212
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
AB1600 Parks Impact Fees		410,000	410,000	410,000	410,000	410,000
Interest/Other		13,000	13,000	13,000	13,000	13,000
	<i>Total</i>	423,000	423,000	423,000	423,000	423,000
Total Revenues and Other Fund Sources		423,000	423,000	423,000	423,000	423,000
Total Funds Available		2,192,084	1,850,143	1,102,212	1,525,212	1,948,212
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Parks & Community Services</u>						
PK-00013 Sunrise Rotary Sports Complex	PK-00013	(64,941)	(270,931)	0	0	0
PK-00064 India Park	PK-00064	(250,000)	0	0	0	0
PK-00067 OLIVE KNOX PARK	PK-00067	(200,000)	0	0	0	0
PK-00068 North/West Land Acquisition	PK-00068	0	(300,000)	0	0	0
PK-00069 South/East Land Acquisition	PK-00069	0	(300,000)	0	0	0
PK-00070 Sunset Park Development	PK-00070	(250,000)	(300,000)	0	0	0
	<i>Total</i>	(764,941)	(1,170,931)	0	0	0
<i>Other Uses</i>						
Parks Expansion		0	0	0	0	(1,948,212)
	<i>Total</i>	0	0	0	0	(1,948,212)
Total Expenditures and Uses		(764,941)	(1,170,931)	0	0	(1,948,212)
Change in Fund Balance		(341,941)	(747,931)	423,000	423,000	(1,525,212)
Ending Balance		1,427,143	679,212	1,102,212	1,525,212	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4089 Public Works Impact Fee					
Beginning Balance	529,337	594,637	659,937	(4,274,763)	(4,209,463)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Commercial Impact Fees	10,000	10,000	10,000	10,000	10,000
Interest/Other	5,500	5,500	5,500	5,500	5,500
Residential Impact Fees	49,800	49,800	49,800	49,800	49,800
<i>Total</i>	65,300	65,300	65,300	65,300	65,300
Total Revenues and Other Fund Sources	65,300	65,300	65,300	65,300	65,300
Total Funds Available	594,637	659,937	725,237	(4,209,463)	(4,144,163)
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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>					
Due to Developers		0	0	0	0
Public Works City Yard Expansion/Relocation		0	(5,000,000)	0	0
<i>Total</i>		0	(5,000,000)	0	0
Total Expenditures and Uses		0	(5,000,000)	0	0
Change in Fund Balance	65,300	65,300	(4,934,700)	65,300	65,300
Ending Balance	594,637	659,937	(4,274,763)	(4,209,463)	(4,144,163)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4090 Streets Impact Fee					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<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
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4092 General Government Impact Fee					
Beginning Balance	946,543	990,543	1,034,543	1,078,543	1,122,543
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Developer Impact Fees	36,200	36,200	36,200	36,200	36,200
Interest/Other	7,800	7,800	7,800	7,800	7,800
<i>Total</i>	44,000	44,000	44,000	44,000	44,000
Total Revenues and Other Fund Sources	44,000	44,000	44,000	44,000	44,000
Total Funds Available	990,543	1,034,543	1,078,543	1,122,543	1,166,543
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Community Development</u>					
CD-00001 City Hall Relocation & Expansion	CD-00001	0	0	0	(387,500)
<i>Total</i>		0	0	0	(387,500)
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		0	0	0	(387,500)
Change in Fund Balance	44,000	44,000	44,000	44,000	(343,500)
Ending Balance	990,543	1,034,543	1,078,543	1,122,543	779,043

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4093 Transportation Impact Fee					
Beginning Balance	3,620,816	3,169,616	3,358,416	3,099,970	3,288,770
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Comm Development Impact Fees	8,800	8,800	8,800	8,800	8,800
Ind Development Impact Fees	20,000	20,000	20,000	20,000	20,000
Interest/Other	20,000	20,000	20,000	20,000	20,000
Res Development Impact Fees	590,000	140,000	140,000	140,000	140,000
<i>Total</i>	638,800	188,800	188,800	188,800	188,800
Total Revenues and Other Fund Sources	638,800	188,800	188,800	188,800	188,800
Total Funds Available	4,259,616	3,358,416	3,547,216	3,288,770	3,477,570
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
B-000002 Westberry Bridge Construction	B-000002	0	0	0	(2,500,000)
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,090,000)	0	0	0
<i>Total</i>	(1,090,000)	0	0	0	(2,500,000)
<i>Other Uses</i>					
Due to Developers	0	0	(447,246)	0	0
<i>Total</i>	0	0	(447,246)	0	0
Total Expenditures and Uses	(1,090,000)	0	(447,246)	0	(2,500,000)
Change in Fund Balance	(451,200)	188,800	(258,446)	188,800	(2,311,200)
Ending Balance	3,169,616	3,358,416	3,099,970	3,288,770	977,570

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4095 Median Island Impact Fee					
Beginning Balance	169,010	368,345	434,345	(42,012)	23,988
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	240,000	65,000	65,000	65,000	65,000
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	241,000	66,000	66,000	66,000	66,000
Total Revenues and Other Fund Sources	241,000	66,000	66,000	66,000	66,000
Total Funds Available	410,010	434,345	500,345	23,988	89,988
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Due to Developers	(41,665)	0	(542,357)	0	0
<i>Total</i>	(41,665)	0	(542,357)	0	0
Total Expenditures and Uses	(41,665)	0	(542,357)	0	0
Change in Fund Balance	199,335	66,000	(476,357)	66,000	66,000
Ending Balance	368,345	434,345	(42,012)	23,988	89,988

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4096 Arterial/Collector St. Impact Fee					
Beginning Balance	2,196,826	1,404,185	1,643,685	1,412,935	1,669,935
Revenues and Other Fund Sources					
<i>Revenue</i>					
Arterial Street Impact Fee	435,000	122,000	123,000	124,000	124,000
Collector Street Impact Fee	435,000	122,000	123,000	124,000	124,000
Interest/Other	7,000	7,500	8,000	9,000	9,000
<i>Total</i>	877,000	251,500	254,000	257,000	257,000
Total Revenues and Other Fund Sources	877,000	251,500	254,000	257,000	257,000
Total Funds Available	3,073,826	1,655,685	1,897,685	1,669,935	1,926,935
Expenditures and Uses					
<i>Capital Projects & 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	0	(12,000)	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>	(1,080,000)	(12,000)	(484,750)	0	0
<i>Other Uses</i>					
Due to Developers	(589,641)	0	0	0	0
<i>Total</i>	(589,641)	0	0	0	0
Total Expenditures and Uses	(1,669,641)	(12,000)	(484,750)	0	0
Change in Fund Balance	(792,641)	239,500	(230,750)	257,000	257,000
Ending Balance	1,404,185	1,643,685	1,412,935	1,669,935	1,926,935

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4097 Traffic Signal Impact Fee					
Beginning Balance	346,956	218,470	279,470	340,470	401,470
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Designated for Traffic Signal	593,322	0	0	0	0
Development Impact Fees	60,000	60,000	60,000	60,000	60,000
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	654,322	61,000	61,000	61,000	61,000
Total Revenues and Other Fund Sources	654,322	61,000	61,000	61,000	61,000
Total Funds Available	1,001,278	279,470	340,470	401,470	462,470
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
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	(375,208)	0	0	0	0
TS-00019 Howard Rd/Westberry Traffic Signal TS-00019	(4,600)	0	0	0	0
TS-00024 Cleveland/Granada Dr Traffic Signal TS-00024	0	0	0	0	(550,000)
<i>Total</i>	(782,808)	0	0	0	(550,000)
<i>Other Uses</i>					
Due to Developers	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	(782,808)	0	0	0	(550,000)
Change in Fund Balance	(128,486)	61,000	61,000	61,000	(489,000)
Ending Balance	218,470	279,470	340,470	401,470	(87,530)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4098 Traffic Special Impact Fee					
Beginning Balance	480,342	482,342	484,342	486,342	488,342
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Interest/Other	2,000	2,000	2,000	2,000	2,000
<i>Total</i>	2,000	2,000	2,000	2,000	2,000
Total Revenues and Other Fund Sources	2,000	2,000	2,000	2,000	2,000
Total Funds Available	482,342	484,342	486,342	488,342	490,342
Change in Fund Balance	2,000	2,000	2,000	2,000	2,000
Ending Balance	484,342	486,342	488,342	490,342	492,342

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4099 Sewer Existing Area Impact Fee					
Beginning Balance	(11,951)	(162,410)	(138,510)	(114,510)	(90,510)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Development Impact Fees	21,000	21,000	21,000	21,000	21,000
Interest/Other	2,800	2,900	3,000	3,000	3,000
<i>Total</i>	23,800	23,900	24,000	24,000	24,000
Total Revenues and Other Fund Sources	23,800	23,900	24,000	24,000	24,000
Total Funds Available	11,849	(138,510)	(114,510)	(90,510)	(66,510)
Expenditures and Uses					
<i>Capital Projects & 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)
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	(13,130)	0	0	0
<i>Total</i>		(174,259)	0	0	(225,000)
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		(174,259)	0	0	(225,000)
Change in Fund Balance	(150,459)	23,900	24,000	24,000	(201,000)
Ending Balance	(162,410)	(138,510)	(114,510)	(90,510)	(291,510)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4100 Sewer NW Quadrant Impact Fee					
Beginning Balance	78,384	112,984	116,784	120,584	124,384
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	34,000	3,200	3,200	3,200	3,200
Interest/Other	600	600	600	600	600
<i>Total</i>	34,600	3,800	3,800	3,800	3,800
Total Revenues and Other Fund Sources	34,600	3,800	3,800	3,800	3,800
Total Funds Available	112,984	116,784	120,584	124,384	128,184
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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)
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		0	0	0	(125,000)
Change in Fund Balance	34,600	3,800	3,800	3,800	(121,200)
Ending Balance	112,984	116,784	120,584	124,384	3,184

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4101 Sewer NE Quadrant Impact Fee					
Beginning Balance	146,300	76,300	78,800	81,300	83,800
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	60,000	1,500	1,500	1,500	1,500
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	61,000	2,500	2,500	2,500	2,500
Total Revenues and Other Fund Sources	61,000	2,500	2,500	2,500	2,500
Total Funds Available	207,300	78,800	81,300	83,800	86,300
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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)
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses	(131,000)	0	0	0	(73,560)
Change in Fund Balance	(70,000)	2,500	2,500	2,500	(71,060)
Ending Balance	76,300	78,800	81,300	83,800	12,740

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4102 Sewer SW Quadrant Impact Fee					
Beginning Balance	384,276	73,958	81,958	89,958	97,958
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	62,696	4,000	4,000	4,000	4,000
Interest/Other	4,000	4,000	4,000	4,000	4,000
<i>Total</i>	66,696	8,000	8,000	8,000	8,000
Total Revenues and Other Fund Sources	66,696	8,000	8,000	8,000	8,000
Total Funds Available	450,972	81,958	89,958	97,958	105,958
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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	(377,014)	0	0	0
<i>Total</i>		(377,014)	0	0	0
Total Expenditures and Uses		(377,014)	0	0	0
Change in Fund Balance	(310,318)	8,000	8,000	8,000	8,000
Ending Balance	73,958	81,958	89,958	97,958	105,958

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4103 Sewer SE Quadrant Impact Fee						
Beginning Balance		180,894	4,417	7,417	10,417	13,417
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Development Impact Fees		200,358	2,000	2,000	2,000	2,000
Interest/Other		1,000	1,000	1,000	1,000	1,000
	<i>Total</i>	201,358	3,000	3,000	3,000	3,000
Total Revenues and Other Fund Sources		201,358	3,000	3,000	3,000	3,000
Total Funds Available		382,252	7,417	10,417	13,417	16,417
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
ENGINEERING No Project at This Time	Engineering	0	0	0	0	0
S-000996 Southeast Quad Sewer Improvement	S-000996	0	0	0	0	(464,000)
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	(377,835)	0	0	0	0
	<i>Total</i>	(377,835)	0	0	0	(464,000)
<i>Other Uses</i>						
Due to Developers		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses		(377,835)	0	0	0	(464,000)
Change in Fund Balance		(176,477)	3,000	3,000	3,000	(461,000)
Ending Balance		4,417	7,417	10,417	13,417	(447,583)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	
DIF:4104 Drainage System Existing Area Impact						
Beginning Balance	1,278,111	1,181,911	1,347,011	1,523,211	1,699,211	
Revenues and Other Fund Sources						
<i>Revenue</i>						
Development Impact Fees	200,000	180,000	181,000	180,000	180,000	
Interest/Other	5,000	5,100	5,200	6,000	6,000	
<i>Total</i>	205,000	185,100	186,200	186,000	186,000	
Total Revenues and Other Fund Sources	205,000	185,100	186,200	186,000	186,000	
Total Funds Available	1,483,111	1,367,011	1,533,211	1,709,211	1,885,211	
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(20,000)	(10,000)	(10,000)	0
<i>Total</i>		0	(20,000)	(10,000)	(10,000)	0
<i>Other Uses</i>						
Due to Developers		(301,200)	0	0	0	0
<i>Total</i>		(301,200)	0	0	0	0
Total Expenditures and Uses		(301,200)	(20,000)	(10,000)	(10,000)	0
Change in Fund Balance	(96,200)	165,100	176,200	176,000	186,000	
Ending Balance	1,181,911	1,347,011	1,523,211	1,699,211	1,885,211	

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4105 Storm Drain NW Quadrant Impact Fee					
Beginning Balance	604,259	648,259	672,359	706,559	750,559
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	40,000	40,000	40,000	40,000	40,000
Interest/Other	4,000	4,100	4,200	4,000	4,000
<i>Total</i>	44,000	44,100	44,200	44,000	44,000
Total Revenues and Other Fund Sources	44,000	44,100	44,200	44,000	44,000
Total Funds Available	648,259	692,359	716,559	750,559	794,559
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
SD-00014 NW Quad Storm Drain Improvement	SD-00014	0	0	0	(7,400,000)
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	0	(20,000)	(10,000)	0
<i>Total</i>		0	(20,000)	(10,000)	0
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses	0	(20,000)	(10,000)	0	(7,400,000)
Change in Fund Balance	44,000	24,100	34,200	44,000	(7,356,000)
Ending Balance	648,259	672,359	706,559	750,559	(6,605,441)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4106 Storm Drain NE Quadrant Impact Fee					
Beginning Balance	371,254	(367,812)	(473,512)	(479,212)	(474,912)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Development Impact Fees	4,300	4,300	4,300	4,300	4,300
Interest/Other	1,500	0	0	0	0
<i>Total</i>	5,800	4,300	4,300	4,300	4,300
Total Revenues and Other Fund Sources	5,800	4,300	4,300	4,300	4,300
Total Funds Available	377,054	(363,512)	(469,212)	(474,912)	(470,612)
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(68,210)	0	0	0	0
SD-13-PX Retention Basin Land Acquisition SD-13-PX	0	(10,000)	(10,000)	0	(10,000)
SD-15-P7 Ellis St/Krohn St Retention Basin SD-15-P7	0	(100,000)	0	0	0
<i>Total</i>	(68,210)	(110,000)	(10,000)	0	(10,000)
<i>Other Uses</i>					
Due to Developers	(676,656)	0	0	0	0
<i>Total</i>	(676,656)	0	0	0	0
Total Expenditures and Uses	(744,866)	(110,000)	(10,000)	0	(10,000)
Change in Fund Balance	(739,066)	(105,700)	(5,700)	4,300	(5,700)
Ending Balance	(367,812)	(473,512)	(479,212)	(474,912)	(480,612)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4107 Storm Drain SW Quadrant Impact Fee					
Beginning Balance	3,089	(89,511)	(102,111)	(458,307)	(450,907)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Development Impact Fees	7,300	7,300	7,300	7,300	7,300
Interest/Other	100	100	100	100	100
<i>Total</i>	7,400	7,400	7,400	7,400	7,400
Total Revenues and Other Fund Sources	7,400	7,400	7,400	7,400	7,400
Total Funds Available	10,489	(82,111)	(94,711)	(450,907)	(443,507)
Expenditures and Uses					
<i>Capital Projects & 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
<i>Other Uses</i>					
Due to Developers		0	0	(363,596)	0
<i>Total</i>		0	0	(363,596)	0
Total Expenditures and Uses		(100,000)	(20,000)	(363,596)	0
Change in Fund Balance	(92,600)	(12,600)	(356,196)	7,400	7,400
Ending Balance	(89,511)	(102,111)	(458,307)	(450,907)	(443,507)

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
DIF:4108 Storm Drain SE Quadrant Impact Fee						
Beginning Balance		342,124	110,024	112,924	110,824	108,724
Revenues and Other Fund Sources						
<i>Revenue</i>						
Development Impact Fees		4,500	4,500	4,500	4,500	4,500
Interest/Other		3,400	3,400	3,400	3,400	3,400
	<i>Total</i>	7,900	7,900	7,900	7,900	7,900
Total Revenues and Other Fund Sources		7,900	7,900	7,900	7,900	7,900
Total Funds Available		350,024	117,924	120,824	118,724	116,624
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
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	(5,000)	(10,000)	(10,000)	0
SD-P18 Sienna Basin	SD-P18	(240,000)	0	0	0	0
	<i>Total</i>	(240,000)	(5,000)	(10,000)	(10,000)	(17,500,000)
<i>Other Uses</i>						
Due to Developers		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses		(240,000)	(5,000)	(10,000)	(10,000)	(17,500,000)
Change in Fund Balance		(232,100)	2,900	(2,100)	(2,100)	(17,492,100)
Ending Balance		110,024	112,924	110,824	108,724	(17,383,376)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Economic Development Fund					
Beginning Balance	458,987	302,487	302,487	302,487	302,487
Revenues and Other Fund Sources					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	458,987	302,487	302,487	302,487	302,487
Expenditures and Uses					
<i>Capital Projects & 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
Total Expenditures and Uses		(156,500)	0	0	0
Change in Fund Balance		(156,500)	0	0	0
Ending Balance	302,487	302,487	302,487	302,487	302,487

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
EECBG - Parks: 41700-303					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
FAA Grant: 20503750 Airport Operations Funds						
Beginning Balance		887,400	887,400	887,400	887,400	887,400
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
FAA AIP Grant Funds		856,800	0	0	308,700	0
	<i>Total</i>	856,800	0	0	308,700	0
Total Revenues and Other Fund Sources		856,800	0	0	308,700	0
Total Funds Available		1,744,200	887,400	887,400	1,196,100	887,400
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<i>Airport</i>						
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(856,800)	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	0	(308,700)	0
	<i>Total</i>	(856,800)	0	0	(308,700)	0
Total Expenditures and Uses		(856,800)	0	0	(308,700)	0
Change in Fund Balance		0	0	0	0	0
Ending Balance		887,400	887,400	887,400	887,400	887,400

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Fansler Grant: 41096350						
Beginning Balance		0	0	0	0	0
<u>Revenues and Other Fund Sources</u>						
No Funds		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources		0	0	0	0	0
Total Funds Available		0	0	0	0	0
Change in Fund Balance		0	0	0	0	0
Ending Balance		0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
FTA 21228-399					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
FTA Grant Funds	500,000	0	0	0	0
<i>Total</i>	500,000	0	0	0	0
Total Revenues and Other Fund Sources	500,000	0	0	0	0
Total Funds Available	500,000	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Transit Program</u>					
TRANS-01 Madera Transit Center	Trans-01	(500,000)	0	0	0
<i>Total</i>		(500,000)	0	0	0
Total Expenditures and Uses		(500,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
FTA Section 5307 - Operations: 21229					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Federal Grant - 5307	1,648,345	1,876,547	1,916,236	1,768,000	1,912,330
<i>Total</i>	1,648,345	1,876,547	1,916,236	1,768,000	1,912,330
Total Revenues and Other Fund Sources	1,648,345	1,876,547	1,916,236	1,768,000	1,912,330
Total Funds Available	1,648,345	1,876,547	1,916,236	1,768,000	1,912,330
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Dial-A-Ride Operation	(512,463)	(527,837)	(543,672)	(545,000)	(599,500)
Fixed Route Operation	(854,020)	(867,352)	(889,665)	(890,000)	(979,000)
Fleet Capital	(202,000)	(400,000)	(400,000)	(250,000)	(250,000)
Intermodal & Transit Facility	(79,862)	(81,358)	(82,899)	(83,000)	(83,830)
<i>Total</i>	(1,648,345)	(1,876,547)	(1,916,236)	(1,768,000)	(1,912,330)
Total Expenditures and Uses	(1,648,345)	(1,876,547)	(1,916,236)	(1,768,000)	(1,912,330)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Gas Tax: HUTA: 41303310					
Beginning Balance	119,159	(135,950)	(349,564)	(518,358)	(638,842)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Section 2103	500,502	525,527	551,804	579,394	608,364
Section 2105	324,493	340,718	357,754	375,642	394,424
Section 2106	111,121	116,677	122,511	128,637	135,069
Section 2107	387,400	406,770	427,108	448,463	470,886
Section 2107.5	6,375	6,694	7,029	7,380	7,749
<i>Total</i>	1,329,891	1,396,386	1,466,206	1,539,516	1,616,492
Total Revenues and Other Fund Sources	1,329,891	1,396,386	1,466,206	1,539,516	1,616,492
Total Funds Available	1,449,050	1,260,436	1,116,642	1,021,158	977,650
<u>Expenditures and Uses</u>					
<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	(120,000)	(125,000)	(130,000)	(135,000)	(140,000)
Street Lighting Dept. 801	(670,000)	(680,000)	(690,000)	(700,000)	(710,000)
Street Maintenance Dept. 328	(700,000)	(710,000)	(720,000)	(730,000)	(740,000)
<i>Total</i>	(1,585,000)	(1,610,000)	(1,635,000)	(1,660,000)	(1,685,000)
Total Expenditures and Uses	(1,585,000)	(1,610,000)	(1,635,000)	(1,660,000)	(1,685,000)
Change in Fund Balance	(255,109)	(213,614)	(168,794)	(120,484)	(68,508)
Ending Balance	(135,950)	(349,564)	(518,358)	(638,842)	(707,350)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
HIP (Highway Infrastructure Program): 4170508					
Beginning Balance		0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
HIP Grant 41705085-4434	0	160,000	0	0	0
<i>Total</i>	0	160,000	0	0	0
Total Revenues and Other Fund Sources	0	160,000	0	0	0
Total Funds Available	0	160,000	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000057 Lake-Fourth-Central Intersection	R-000057	0	(160,000)	0	0
<i>Total</i>		0	(160,000)	0	0
Total Expenditures and Uses	0	(160,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
IRWM (Integrated Regional Water Mgmt): 20303					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
IRWM Grant 20303825-4434	779,653	0	0	0	0
<i>Total</i>	779,653	0	0	0	0
Total Revenues and Other Fund Sources	779,653	0	0	0	0
Total Funds Available	779,653	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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
Total Expenditures and Uses	(779,653)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
LPP (Local Partnership Program), 41305424					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LPP Reimbursement	345,000	0	0	0	0
<i>Total</i>	345,000	0	0	0	0
Total Revenues and Other Fund Sources	345,000	0	0	0	0
Total Funds Available	345,000	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000071 2020-21 City Streets 3R & ADA Project R-000071	(345,000)	0	0	0	0
<i>Total</i>	(345,000)	0	0	0	0
Total Expenditures and Uses	(345,000)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
LTF - Parks: 42005410					
Beginning Balance	3,288	4,765	4,765	4,765	4,765
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Pedestrian/Bike; Article 3	38,477	38,000	39,000	39,000	39,000
<i>Total</i>	38,477	38,000	39,000	39,000	39,000
Total Revenues and Other Fund Sources	38,477	38,000	39,000	39,000	39,000
Total Funds Available	41,765	42,765	43,765	43,765	43,765
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Parks & Community Services</u>					
PK-00001 Ped/Bike Facilities	(37,000)	(38,000)	(39,000)	(39,000)	(39,000)
<i>Total</i>	(37,000)	(38,000)	(39,000)	(39,000)	(39,000)
Total Expenditures and Uses	(37,000)	(38,000)	(39,000)	(39,000)	(39,000)
Change in Fund Balance	1,477	0	0	0	0
Ending Balance	4,765	4,765	4,765	4,765	4,765

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
LTF - Streets: 42005330						
Beginning Balance		2,672,293	365,062	21,690	(154,041)	(201,379)
Revenues and Other Fund Sources						
<i>Revenue</i>						
Local Transportation Funds; Article 3, 4, 8 (less RTPA Planning)		1,586,208	1,665,518	1,748,794	1,836,234	1,928,046
Pedestrian/Bike Allocation; Article 3		(38,477)	(34,500)	(39,000)	(39,000)	(39,000)
Transit Allocation		(796,812)	(776,390)	(892,826)	(823,072)	(955,995)
	<i>Total</i>	750,919	854,628	816,968	974,162	933,051
Total Revenues and Other Fund Sources		750,919	854,628	816,968	974,162	933,051
Total Funds Available		3,423,212	1,219,690	838,659	820,121	731,671
Expenditures and Uses						
<i>Capital Projects & 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	(85,000)	0	0	0	0
ENG A Federal/State-Local Match	ENG A	0	(50,000)	(60,000)	(80,000)	(80,000)
ENG F CIP Engineering	ENG F	(527,000)	(543,000)	(560,000)	(576,000)	(593,000)
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	(163,000)	(166,000)	(170,000)	(173,000)	(177,000)
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	(222,000)	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)	(20,000)	(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	(36,000)	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	(15,000)	0	0	0	0
TS-00029 Stadium Rd/Gary Ln Hawk Pedestrian Signal	TS-00029	(14,550)	0	0	0	0
TS-00030 Miscellaneous Traffic Safety Items	TS-00030	(5,000)	(20,000)	(20,000)	(20,000)	(20,000)
	<i>Total</i>	(3,000,650)	(1,190,500)	(985,200)	(1,014,000)	(1,035,000)
<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
<i>Other Uses</i>						
Amtrak Station Maintenance (50% of Costs)		(7,500)	(7,500)	(7,500)	(7,500)	(7,500)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
LTF - Streets: 42005330					
<i>Total</i>	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)
Total Expenditures and Uses	(3,058,150)	(1,198,000)	(992,700)	(1,021,500)	(1,042,500)
Change in Fund Balance	(2,307,231)	(343,372)	(175,732)	(47,338)	(109,449)
Ending Balance	365,062	21,690	(154,041)	(201,379)	(310,829)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
LTF - Transit: 42005493					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Transit Capital	51,000	100,000	100,000	100,000	100,000
Transit Operations	745,812	754,031	792,826	723,072	755,995
<i>Total</i>	796,812	854,031	892,826	823,072	855,995
Total Revenues and Other Fund Sources	796,812	854,031	892,826	823,072	855,995
Total Funds Available	796,812	854,031	892,826	823,072	855,995
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Dial-A-Ride Operation	(512,463)	(527,837)	(543,672)	(558,672)	(575,695)
Fixed Route Operation	(153,487)	(144,836)	(166,254)	(180,000)	(194,400)
Intermodal & Transit Facility	(79,862)	(81,358)	(82,900)	(84,400)	(85,900)
Transit Fleet Capital	(51,000)	(100,000)	(100,000)	0	(100,000)
<i>Total</i>	(796,812)	(854,031)	(892,826)	(823,072)	(955,995)
Total Expenditures and Uses	(796,812)	(854,031)	(892,826)	(823,072)	(955,995)
Change in Fund Balance	0	0	0	0	(100,000)
Ending Balance	0	0	0	0	(100,000)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure A City: 4150000					
Beginning Balance	1,120,176	176	176	176	176
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(1,120,000)	0	0	0	0
<i>Total</i>	(1,120,000)	0	0	0	0
Total Expenditures and Uses	(1,120,000)	0	0	0	0
Change in Fund Balance	(1,120,000)	0	0	0	0
Ending Balance	176	176	176	176	176

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure K Sales Tax (Fire Department): 1025250					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
<i>Revenue</i>					
Measure K Sales Tax for Capital	454,000	0	0	0	0
<i>Total</i>	454,000	0	0	0	0
Total Revenues and Other Fund Sources	454,000	0	0	0	0
Total Funds Available	454,000	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Fire Department</u>					
FD-00001 Fire Station 7 - Parking Lot Paving FD-00001	(126,000)	0	0	0	0
FD-00002 Fire Station Constr, Northwest FD-00002	(200,000)	0	0	0	0
FD-00003 Fire Station 6 Parking Lot FD-00003	(128,000)	0	0	0	0
<i>Total</i>	(454,000)	0	0	0	0
Total Expenditures and Uses	(454,000)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure K Sales Tax (Police Department): 102525					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Measure K Sales Tax for Capital	300,000	0	0	0	0
<i>Total</i>	300,000	0	0	0	0
Total Revenues and Other Fund Sources	300,000	0	0	0	0
Total Funds Available	300,000	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & 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
Total Expenditures and Uses		(300,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - Environmental Enhancement: 4157000						
Beginning Balance		117,942	98,544	12,912	29,058	15,261
Revenues and Other Fund Sources						
<i>Revenue</i>						
Environmental Enhancement Bike/Sidewalks		73,602	77,282	81,146	85,203	89,463
	<i>Total</i>	73,602	77,282	81,146	85,203	89,463
Total Revenues and Other Fund Sources		73,602	77,282	81,146	85,203	89,463
Total Funds Available		191,544	175,826	94,058	114,261	104,724
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
ALY-0001 Torres Way Alley Paving	ALY-0001	(15,000)	(20,000)	0	0	0
ALY-0003 2021 CMAQ Alley Paving Project	ALY-0003	(10,000)	(70,000)	0	0	0
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	(3,000)	(15,000)	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	(5,000)	(37,914)	0	0	0
	<i>Total</i>	(53,000)	(162,914)	(20,000)	(20,000)	(20,000)
<u>Parks & Community Services</u>						
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	(40,000)	0	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	(40,000)	(41,000)
	<i>Total</i>	(40,000)	0	(45,000)	(79,000)	(41,000)
Total Expenditures and Uses		(93,000)	(162,914)	(65,000)	(99,000)	(61,000)
Change in Fund Balance		(19,398)	(85,632)	16,146	(13,797)	28,463
Ending Balance		98,544	12,912	29,058	15,261	43,724

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - Flex: 41580000					
Beginning Balance	62,633	62,633	62,633	62,633	62,633
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	0	(60,000)
<i>Total</i>	0	0	0	0	(60,000)
Total Expenditures and Uses	0	0	0	0	(60,000)
Change in Fund Balance	0	0	0	0	(60,000)
Ending Balance	62,633	62,633	62,633	62,633	2,633

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - LTP ADA: 41540000					
Beginning Balance	99,524	97,924	97,136	97,160	97,996
Revenues and Other Fund Sources					
<i>Revenue</i>					
Measure T/ADA	18,400	19,212	20,024	20,836	21,647
<i>Total</i>	18,400	19,212	20,024	20,836	21,647
Total Revenues and Other Fund Sources	18,400	19,212	20,024	20,836	21,647
Total Funds Available	117,924	117,136	117,160	117,996	119,643
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000064 ADA Walkability Sidewalks Program R-000064	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
<i>Total</i>	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Total Expenditures and Uses	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Change in Fund Balance	(1,600)	(788)	24	836	1,647
Ending Balance	97,924	97,136	97,160	97,996	99,643

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - LTP Street Maintenance: 41520000					
Beginning Balance	1,055,148	658,560	461,442	288,891	142,712
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LTP-Street Maintenance	478,412	502,882	527,449	553,821	581,513
<i>Total</i>	478,412	502,882	527,449	553,821	581,513
Total Revenues and Other Fund Sources	478,412	502,882	527,449	553,821	581,513
Total Funds Available	1,533,560	1,161,442	988,891	842,712	724,225
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000077 RMRA Seals/Overlays 2019-20	R-000077	(175,000)	0	0	0
<i>Total</i>		(175,000)	0	0	0
<i>Other Uses</i>					
PW Chip Seals		(600,000)	(600,000)	(600,000)	(100,000)
PW Street Maintenance - Dept. 328		(100,000)	(100,000)	(100,000)	(600,000)
<i>Total</i>		(700,000)	(700,000)	(700,000)	(700,000)
Total Expenditures and Uses		(875,000)	(700,000)	(700,000)	(700,000)
Change in Fund Balance	(396,588)	(197,118)	(172,551)	(146,179)	(118,487)
Ending Balance	658,560	461,442	288,891	142,712	24,225

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - LTP Supplemental Street Mai: 41530					
Beginning Balance	186,478	108,486	46,594	1,608	(25,628)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LTP Supplemental Street Maintenance	322,008	338,108	355,014	372,764	391,402
<i>Total</i>	322,008	338,108	355,014	372,764	391,402
Total Revenues and Other Fund Sources	322,008	338,108	355,014	372,764	391,402
Total Funds Available	508,486	446,594	401,608	374,372	365,774
<u>Expenditures and Uses</u>					
<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)
Total Expenditures and Uses	(400,000)	(400,000)	(400,000)	(400,000)	(400,000)
Change in Fund Balance	(77,992)	(61,892)	(44,986)	(27,236)	(8,598)
Ending Balance	108,486	46,594	1,608	(25,628)	(34,226)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - RTP/3R: 41514470					
Beginning Balance	7,260,735	2,055,561	2,015,436	396,638	68,029
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Measure T- RTP	920,023	960,612	1,001,202	1,041,791	1,082,380
<i>Total</i>	920,023	960,612	1,001,202	1,041,791	1,082,380
Total Revenues and Other Fund Sources	920,023	960,612	1,001,202	1,041,791	1,082,380
Total Funds Available	8,180,758	3,016,173	3,016,638	1,438,429	1,150,409
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
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	0	(100,000)	0	0
R-000050 Pine St Reconstr-Howard to Fourth St R-000050	0	0	0	(30,900)	(484,100)
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	0	(300,000)
R-000071 2020-21 City Streets 3R & ADA Project R-000071	(355,000)	0	0	0	0
R-000081 2022-23 City Streets 3R & ADA Project R-000081	0	0	(600,000)	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	(130,000)	0	0	0	0
R-0025X Fourth St Tree Replacemnt-Pine to K R-0025X	0	(25,000)	0	0	0
TS-00017 Granada Dr/Howard Rd Traffic Signal TS-00017	(223,257)	0	0	0	0
TS-00019 Howard Rd/Westberry Traffic Signal TS-00019	(150,000)	0	0	0	0
<i>Total</i>	(6,125,197)	(1,000,737)	(2,620,000)	(1,370,400)	(784,100)
Total Expenditures and Uses	(6,125,197)	(1,000,737)	(2,620,000)	(1,370,400)	(784,100)
Change in Fund Balance	(5,205,174)	(40,125)	(1,618,798)	(328,609)	298,280
Ending Balance	2,055,561	2,015,436	396,638	68,029	366,309

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - Tier 1: 41590000					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - Transit Enhanc. Sr.: 41560000					
Beginning Balance	79,337	85,593	92,161	99,058	106,300
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Transit Enhancement/ADA	6,256	6,568	6,897	7,242	7,604
<i>Total</i>	6,256	6,568	6,897	7,242	7,604
Total Revenues and Other Fund Sources	6,256	6,568	6,897	7,242	7,604
Total Funds Available	85,593	92,161	99,058	106,300	113,904
Change in Fund Balance	6,256	6,568	6,897	7,242	7,604
Ending Balance	85,593	92,161	99,058	106,300	113,904

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Measure T - Transit Enhanc.: 41550000					
Beginning Balance	323,023	390,376	461,096	535,352	613,321
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Measure T - Transit Enhancement	67,353	70,720	74,256	77,969	81,867
<i>Total</i>	67,353	70,720	74,256	77,969	81,867
Total Revenues and Other Fund Sources	67,353	70,720	74,256	77,969	81,867
Total Funds Available	390,376	461,096	535,352	613,321	695,188
Change in Fund Balance	67,353	70,720	74,256	77,969	81,867
Ending Balance	390,376	461,096	535,352	613,321	695,188

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Prop 1B LSR: 41300-448					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25		
Prop 1B PTMISEA: 21295590							
Beginning Balance	446,800	446,800	446,800	0	0		
Expenditures and Uses							
<i>Capital Projects & Equipment</i>							
<u>Transit Program</u>							
TRANS-01 Madera Transit Center		Trans-01	0	0	(446,800)	0	0
		<i>Total</i>	0	0	(446,800)	0	0
Total Expenditures and Uses	0	0	(446,800)	0	0	0	
Change in Fund Balance	0	0	(446,800)	0	0		
Ending Balance	446,800	446,800	0	0	0		

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	
RMRA: 41303310-4444						
Beginning Balance	1,048,400	154,445	314,855	511,265	1,858,809	
Revenues and Other Fund Sources						
<i>Revenue</i>						
RMRA Funds	1,254,445	1,260,410	1,296,410	1,347,544	1,387,970	
	<i>Total</i>	1,254,445	1,260,410	1,296,410	1,347,544	1,387,970
Total Revenues and Other Fund Sources	1,254,445	1,260,410	1,296,410	1,347,544	1,387,970	
Total Funds Available	2,302,845	1,414,855	1,611,265	1,858,809	3,246,779	
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
R-000077 RMRA Seals/Overlays 2019-20	R-000077	(1,048,400)	0	0	0	0
R-000078 RMRA Seals/Overlays 2020-21	R-000078	(1,100,000)	0	0	0	0
R-000079 RMRA Seals/Overlays 2021-22	R-000079	0	(1,100,000)	0	0	0
R-000080 RMRA Seals/Overlays 2022-23	R-000080	0	0	(1,100,000)	0	0
	<i>Total</i>	(2,148,400)	(1,100,000)	(1,100,000)	0	0
Total Expenditures and Uses	(2,148,400)	(1,100,000)	(1,100,000)	0	0	
Change in Fund Balance	(893,955)	160,410	196,410	1,347,544	1,387,970	
Ending Balance	154,445	314,855	511,265	1,858,809	3,246,779	

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
RSTP Federal Exchange: 41315320					
Beginning Balance	1,501,238	478,377	89,877	487,877	1,064,877
Revenues and Other Fund Sources					
<i>Revenue</i>					
5230-8429 RSTP-Fed. Exch.	791,212	792,000	793,000	792,000	792,000
<i>Total</i>	791,212	792,000	793,000	792,000	792,000
Total Revenues and Other Fund Sources	791,212	792,000	793,000	792,000	792,000
Total Funds Available	2,292,450	1,270,377	882,877	1,279,877	1,856,877
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Engineering</i>					
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(1,643,060)	0	0	0	0
R-000057 Lake-Fourth-Central Intersection R-000057	0	(521,000)	(15,500)	0	0
R-000082 Almond Ave Extension - Pine to Stadium R-000082	(171,013)	(659,500)	(379,500)	(215,000)	0
<i>Total</i>	(1,814,073)	(1,180,500)	(395,000)	(215,000)	0
Total Expenditures and Uses	(1,814,073)	(1,180,500)	(395,000)	(215,000)	0
Change in Fund Balance	(1,022,861)	(388,500)	398,000	577,000	792,000
Ending Balance	478,377	89,877	487,877	1,064,877	1,856,877

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Section 130: 41700-306					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Sewer Capital Outlay: 20403420						
Beginning Balance		4,920,280	3,813,445	4,999,445	6,674,445	8,099,445
Revenues and Other Fund Sources						
<i>Revenue</i>						
Sewer System Capital Outlay		1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
	<i>Total</i>	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
Total Revenues and Other Fund Sources		1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
Total Funds Available		6,620,280	5,513,445	6,699,445	8,374,445	9,799,445
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	0	(250,000)	0
S-000012 Schnoor Ave Trunk Sewer Rehab	S-000012	(46,000)	(489,000)	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-00008 2018 Sewer Manhole Project	SS-00008	(44,450)	0	0	0	0
SS-00009 2018 Sewer Repairs	SS-00009	(495,000)	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
S-STDY-1 Sewer System Assess/Rehab	S-STDY-1	(179,932)	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	(582,000)	0	0	0	0
	<i>Total</i>	(2,806,835)	(514,000)	(25,000)	(275,000)	(25,000)
Total Expenditures and Uses		(2,806,835)	(514,000)	(25,000)	(275,000)	(25,000)
Change in Fund Balance		(1,106,835)	1,186,000	1,675,000	1,425,000	1,675,000
Ending Balance		3,813,445	4,999,445	6,674,445	8,099,445	9,774,445

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
SJVAPCD - Public Benefit Grants Program					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
No Funds	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources	0	0	0	0	0
Total Funds Available	0	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
SJVAPCD - Remove II Grant: 41305422					
Beginning Balance	0	(16,800)	(16,800)	(16,800)	(16,800)
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
TS-00022 4th St Traffic Signal Interconnect	TS-00022	(16,800)	0	0	0
<i>Total</i>	(16,800)	0	0	0	0
Total Expenditures and Uses	(16,800)	0	0	0	0
Change in Fund Balance	(16,800)	0	0	0	0
Ending Balance	(16,800)	(16,800)	(16,800)	(16,800)	(16,800)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
State Transit Assistance: 21229					
Beginning Balance	0	0	0	0	0
Revenues and Other Fund Sources					
<i>Revenue</i>					
City - STA 21228-330	589,246	600,000	600,000	600,000	600,000
<i>Total</i>	589,246	600,000	600,000	600,000	600,000
Total Revenues and Other Fund Sources	589,246	600,000	600,000	600,000	600,000
Total Funds Available	589,246	600,000	600,000	600,000	600,000
Expenditures and Uses					
<i>Other Uses</i>					
Fixed Route Operation	(589,246)	(600,000)	(600,000)	(600,000)	(600,000)
<i>Total</i>	(589,246)	(600,000)	(600,000)	(600,000)	(600,000)
Total Expenditures and Uses	(589,246)	(600,000)	(600,000)	(600,000)	(600,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
STIP: 41305423					
Beginning Balance	0	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Engineering</i>					
ENGINEERING No Project at This Time	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Storm Drain Capital Outlay: 45003040					
Beginning Balance	497,606	497,606	497,606	497,606	247,606
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time	Engineering	0	0	0	0
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	(250,000)	0
	<i>Total</i>	0	0	0	(250,000)
Total Expenditures and Uses		0	0	0	(250,000)
Change in Fund Balance		0	0	0	(250,000)
Ending Balance	497,606	497,606	497,606	247,606	247,606

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
TARB (Tax Allocation Refunding Bonds, Formerly)					
Beginning Balance	4,058,968	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<u>RDA Successor Agency</u>					
RDA-16-01 Adell St Utility Project	RDA-16-01	(1,735,000)	0	0	0
RDA-16-07 Adelaide Subdivision	RDA-16-07	(1,507,998)	0	0	0
RDA-17-02 Yosemite Lot Development	RDA-17-02	(550,970)	0	0	0
RDA-18-02 Adell St Interconnect, Kennedy & Adell	RDA-18-02	(265,000)	0	0	0
	<i>Total</i>	(4,058,968)	0	0	0
Total Expenditures and Uses		(4,058,968)	0	0	0
Change in Fund Balance		(4,058,968)	0	0	0
Ending Balance	0	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
UNDETERMINED						
Beginning Balance		0	(1,033,260)	(2,312,829)	(3,838,229)	(4,088,229)
Revenues and Other Fund Sources						
<i>Revenue</i>						
No Funds		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Revenues and Other Fund Sources		0	0	0	0	0
Total Funds Available		0	(1,033,260)	(2,312,829)	(3,838,229)	(4,088,229)
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
B-000002 Westberry Bridge Construction	B-000002	0	0	0	0	(5,000,000)
B-000005 Granada Pedestrian Bridge	B-000005	0	(190,000)	(1,425,400)	0	0
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054	0	0	0	0	(4,000,000)
R-000085 Lilly St & Vineyard Pedestrian Facilities	R-000085	(99,175)	0	0	0	0
R-000086 Sidewalk Repairs at Various Locations	R-000086	0	0	(100,000)	0	0
SS-00013 Pecan Ave Parallel Sewer Main	SS-00013	(934,085)	0	0	0	0
	<i>Total</i>	(1,033,260)	(190,000)	(1,525,400)	0	(9,000,000)
<u>Parks & Community Services</u>						
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	(1,089,569)	0	0	0
PK-00065 Centennial Park Amenities	PK-00065	0	0	0	(250,000)	0
	<i>Total</i>	0	(1,089,569)	0	(250,000)	0
Total Expenditures and Uses		(1,033,260)	(1,279,569)	(1,525,400)	(250,000)	(9,000,000)
Change in Fund Balance		(1,033,260)	(1,279,569)	(1,525,400)	(250,000)	(9,000,000)
Ending Balance		(1,033,260)	(2,312,829)	(3,838,229)	(4,088,229)	(13,088,229)

Source	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Water Fund - Conservation Program: 20300-712					
Beginning Balance	358,000	1,869,000	1,869,000	1,869,000	1,869,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
No Funds	0	0	0	0	0
Water Fund	1,511,000	0	0	0	0
<i>Total</i>	1,511,000	0	0	0	0
Total Revenues and Other Fund Sources	1,511,000	0	0	0	0
Total Funds Available	1,869,000	1,869,000	1,869,000	1,869,000	1,869,000
Change in Fund Balance	1,511,000	0	0	0	0
Ending Balance	1,869,000	1,869,000	1,869,000	1,869,000	1,869,000

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Water Utility Fund: 20303830						
Beginning Balance		14,347,859	9,244,724	11,204,417	8,270,417	6,916,417
Revenues and Other Fund Sources						
<i>Revenue</i>						
Debt Proceeds		0	24,000,000	0	0	0
Water Utility Fund Capital Outlay		4,000,000	4,000,000	2,000,000	2,000,000	2,000,000
	<i>Total</i>	4,000,000	28,000,000	2,000,000	2,000,000	2,000,000
Total Revenues and Other Fund Sources		4,000,000	28,000,000	2,000,000	2,000,000	2,000,000
Total Funds Available		18,347,859	37,244,724	13,204,417	10,270,417	8,916,417
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	0	(250,000)	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	(15,000)	(400,000)	0	0	0
W-000008 10th St-Water Main Upgrades	W-000008	(20,000)	(1,040,000)	0	0	0
W-000009 Gateway-Riverside River Crossing	W-000009	(282,288)	0	0	0	0
W-000026 Water Tower Demolition	W-000026	(480,000)	0	0	0	0
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	(830,000)	(300,000)	(300,000)	(300,000)	(300,000)
W-000032 2018-19 New Water Meter Installations	W-000032	(460,347)	0	0	0	0
W-000033 Residential AMR Water Meter Replacements	W-000033	(920,000)	(515,000)	(525,000)	(535,000)	(545,000)
W-000037 Northeast Water Transmission Main	W-000037	(430,000)	(3,025,200)	0	0	0
W-000038 Well 27 Rehabilitation	W-000038	(30,000)	(289,107)	0	0	0
W-GW-001 Water Well 37-Install Pump	W-GW-001	(1,012,000)	0	0	0	0
W-GW-002 Water Well 35-Ellis w/o Chapin	W-GW-002	0	0	0	0	(2,011,000)
W-GW-0024 Sharon Blvd. S/O Ave 17 - Well	W-GW-0024	(2,000,000)	0	0	0	0
W-GW-003 Water Well 36- SR145/Indigo	W-GW-003	0	(121,000)	(1,890,000)	0	0
W-PNE-04 Lake St Water Main-Ellis to Ave 17	W-PNE-04	(85,000)	(615,000)	0	0	0
W-PS-001 Ave 17 & Lake Pump Station/Tank	W-PS-001	(462,000)	(6,270,000)	0	0	0
W-PSW-45 Almond Ave Water Main, Pine-Stadium	W-PSW-45	0	0	(44,000)	(94,000)	0
W-STDY-1 Water Feasibility & New Water Supply	W-STDY-1	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
W-STDY-2 Water System Condition Assess/Rehab	W-STDY-2	(340,000)	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)	(9,000,000)	0	0	0
	<i>Total</i>	(8,858,135)	(23,965,307)	(2,934,000)	(1,354,000)	(3,031,000)
<u>Public Works</u>						
W-000022 Water Tower Recoating	W-000022	(20,000)	(1,370,000)	0	0	0
W-000029 Downtown Valve Replacement	W-000029	(130,000)	0	0	0	0

Source		'20/'21	'21/'22	'22/'23	'23/'24	'24/'25
Water Utility Fund: 20303830						
W-000034 South St Water Tower Exterior Rehab	W-000034	(35,000)	(265,000)	0	0	0
W-000036 4th/Gateway Line and Valve	W-000036	(60,000)	(440,000)	0	0	0
	<i>Total</i>	(245,000)	(2,075,000)	0	0	0
<i>Other Uses</i>						
Average Annual R&R		0	0	(2,000,000)	(2,000,000)	(2,000,000)
	<i>Total</i>	0	0	(2,000,000)	(2,000,000)	(2,000,000)
Total Expenditures and Uses		(9,103,135)	(26,040,307)	(4,934,000)	(3,354,000)	(5,031,000)
Change in Fund Balance		(5,103,135)	1,959,693	(2,934,000)	(1,354,000)	(3,031,000)
Ending Balance		9,244,724	11,204,417	8,270,417	6,916,417	3,885,417

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CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0031 Apron & Taxiway Drainage **Project Number: AIP-0031**

Project Cost: \$1,087,000 **Project Manager:** Public Works Direc
Category: Airport **Phase:**

Description: Engineering Design and construction for apron and taxiway drainage.
Justification: Drainage between the apron and taxiway is insufficient and needs to be upgraded.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
135,000	Construction-Contract	800,000					800,000
	Construction Management-Staff	152,000					152,000
Total	Total	952,000					952,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
135,000	Airport Fund Balance: 2053510	52,360					52,360
	Caltrans Aeronautic Grant: 20500-355	42,840					42,840
Total	FAA Grant: 20503750 Airport Operations Funds	856,800					856,800
	Total	952,000					952,000

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0034 Commercial Hangar Develop Extend-III **Project Number: AIP-0034**

Project Cost: \$2,050,000 **Project Manager:** Public Works Direc
Category: Airport **Phase:**

Description: Construct pavement and infrastructure appurtances 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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
Design-Consultant Engineering					0	0	2,050,000
Construction-Contract					0	0	
Total					0	0	Total

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
Airport Fund Balance: 2053510					0	0	2,050,000
Caltrans Aeronautic Grant: 20500-355					0	0	
FAA Grant: 20503750 Airport Operations Funds					0	0	
Total					0	0	Total

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0040 RUNWAY 12-30 MILL AND FILL **Project Number: AIP-0040**

Project Cost: \$3,139,500 **Project Manager:** Public Works Direc
Category: Airport **Phase:**

Description: Rehabilitate existing pavement on runwawy 12-30 (150'x5,545')
Justification: The surface of these pavements have deteriorated to a point that ie needs to be repaired. A mill and fill operation will extend the useful life of the pavements.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering				343,000	2,796,500	3,139,500
Total				343,000	2,796,500	3,139,500

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Airport Fund Balance: 2053510				18,865	2,796,500	2,815,365
Caltrans Aeronautic Grant: 20500-355				15,435		15,435
FAA Grant: 20503750 Airport Operations Funds				308,700		308,700
Total				343,000	2,796,500	3,139,500

CITY OF MADERA

PROJECT DETAILS

Community Development

CD-00001 City Hall Relocation & Expansion	Project Number:	CD-00001
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Project Cost: \$20,270,500	Project Manager: Keith Helmuth
Category: Buildings	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
Other			0			0	19,883,000
Land Acquisition/Right of Way			0		387,500	387,500	
Construction-Contract			0			0	
Construction Management-Staff			0			0	
Total			0		387,500	387,500	

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
DIF:4092 General			0		387,500	387,500	19,883,000
Government Impact Fee							
Total			0		387,500	387,500	

CITY OF MADERA

PROJECT DETAILS

Engineering

ALY-0001 Torres Way Alley Paving

Project Number: ALY-0001

Project Cost: \$200,000 **Project Manager:** Ellen Bitter
Category: Alleys **Phase:** DESIGN



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

Justification: Mitigation measures to reduce PM-10.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	15,000	185,000				200,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Streets: 41705070		165,000				165,000
Measure T - Environmental Enhancement: 41570000	15,000	20,000				35,000
Total	15,000	185,000				200,000

CITY OF MADERA

PROJECT DETAILS

Engineering

ALY-0003 2021 CMAQ Alley Paving Project **Project Number: ALY-0003**

Project Cost: \$690,000 **Project Manager:** Jose Aguilar
Category: Alleys **Phase:**

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	70,000					70,000
Construction-Contract		500,000				500,000
Construction Management-Staff		60,000				60,000
Design-Staff	10,000					10,000
CMCINSP		50,000				50,000
Total	80,000	610,000				690,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Streets: 41705070	70,000	540,000				610,000
Measure T - Environmental Enhancement: 41570000	10,000	70,000				80,000
Total	80,000	610,000				690,000

CITY OF MADERA

PROJECT DETAILS

Engineering

B-00002 Westberry Bridge Construction **Project Number: B-00002**

Project Cost: \$7,500,000 **Project Manager:** Keith Helmuth
Category: Bridges **Phase:** FUTURE

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Planning/Design					2,500,000	2,500,000
Construction-Contract					5,000,000	5,000,000
Total					7,500,000	7,500,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4093 Transportation Impact Fee					2,500,000	2,500,000
UNDETERMINED					5,000,000	5,000,000
Total					7,500,000	7,500,000

CITY OF MADERA

PROJECT DETAILS

Engineering

B-000004 BPMP Rehab/Repair of 3 Bridges **Project Number: B-000004**

Project Cost: \$245,182 **Project Manager:** Jose Aguilar
Category: Bridges **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
33,182	Design-Consultant Engineering	43,000					43,000
Total	Construction-Contract	114,000					114,000
	Environmental	25,000					25,000
	Construction Management-Staff	30,000					30,000
	Total	212,000					212,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
33,182	BPMP: 41705730	151,000					151,000
Total	LTF - Streets: 42005330	61,000					61,000
	Total	212,000					212,000

CITY OF MADERA

PROJECT DETAILS

Engineering

B-000005 Granada Pedestrian Bridge **Project Number: B-000005**

Project Cost: \$1,700,400 **Project Manager:**
Category: Bridges **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	50,000	70,000				120,000
Construction-Contract			1,245,400			1,245,400
Right of Way Costs		50,000				50,000
Environmental	20,000					20,000
Construction Management-Staff			100,000			100,000
Design-Staff	15,000	50,000	35,000			100,000
CMCINSP			25,000			25,000
Design - 3rd Party Administrative Costs		20,000	20,000			40,000
Total	85,000	190,000	1,425,400			1,700,400

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
LTF - Streets: 42005330	85,000					85,000
UNDETERMINED		190,000	1,425,400			1,615,400
Total	85,000	190,000	1,425,400			1,700,400

CITY OF MADERA

PROJECT DETAILS

Engineering

ENG-000G Micro-Paver Distress Survey **Project Number: ENG-000G**

Project Cost: \$150,345 **Project Manager:** Jose Aguilar
Category: Street 3R **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
80,345	Design-Consultant Engineering	15,000					15,000
	Design-Staff	5,000	50,000				55,000
Total	Total	20,000	50,000				70,000

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

CITY OF MADERA

PROJECT DETAILS

Engineering

MUP-UDII Master Utility Plan Update, II	Project Number:	MUP-UDII
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Project Cost: \$750,000	Project Manager: Keith Helmuth
Category: Study/Report	Phase: DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Planning/Design				750,000		750,000
Total				750,000		750,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Capital Outlay: 20403420				250,000		250,000
Storm Drain Capital Outlay: 45003040				250,000		250,000
Water Utility Fund: 20303830				250,000		250,000
Total				750,000		750,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000010 Olive Ave Widening-Gateway to Knox **Project Number: R-000010**

Project Cost: \$10,109,228 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
3,199,228	Design-Consultant Engineering	50,000					50,000
Total	Construction-Contract	5,000,000					5,000,000
	Construction Management-Staff	560,000					560,000
	UPRR	1,300,000					1,300,000
	Total	6,910,000					6,910,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
3,199,228	DIF:4096 Arterial/Collector St. Impact Fee	500,000					500,000
Total	Measure T - RTP/3R: 41514470	4,766,940					4,766,940
	RSTP Federal Exchange: 41315320	1,643,060					1,643,060
	Total	6,910,000					6,910,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000031 Contingency / Project Administration **Project Number: R-000031**

Project Cost: \$2,109,000 **Project Manager:** Keith Helmuth
Category: Street Construction/Admin **Phase:** CONSTRUCTION

Description: Miscellaneous Capital Improvement Projects and Transportation Programs Administration.

Justification: Ongoing annual Local, State & Federal Programs.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
1,260,000	Engineering/Administration	163,000	166,000	170,000	173,000	177,000	849,000
Total	Total	163,000	166,000	170,000	173,000	177,000	849,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
1,260,000	LTF - Streets: 42005330	163,000	166,000	170,000	173,000	177,000	849,000
Total	Total	163,000	166,000	170,000	173,000	177,000	849,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000032 UPPR Crossing - Street Approach **Project Number: R-000032**

Project Cost: \$605,006 **Project Manager:** Frank Holguin
Category: Street 3R **Phase:** CONSTRUCTION

Description: Railroad approach paving
Justification: Improve safety and riding comfort

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
205,006	Construction-Contract	68,000	68,000	68,000	68,000	68,000	340,000
	Construction Management-Staff	12,000	12,000	12,000	12,000	12,000	60,000
Total	Total	80,000	80,000	80,000	80,000	80,000	400,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
205,006	LTF - Streets: 42005330	80,000	80,000	80,000	80,000	80,000	400,000
Total	Total	80,000	80,000	80,000	80,000	80,000	400,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000037 Raymond Rd Shoulder-n/o Cleveland **Project Number: R-000037**

Project Cost: \$364,216 **Project Manager:** Randy Bell
Category: Street Construction **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
59,816	Design-Consultant Engineering	5,000					5,000
Total	Construction-Contract		236,600				236,600
	Right of Way Costs	34,100					34,100
	Construction Management-Staff		15,000	5,700			20,700
	Design-Staff	5,000					5,000
	CMCINSP		3,000				3,000
	Total	44,100	254,600	5,700			304,400

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
59,816	CMAQ - Streets: 41705070	20,000	214,000				234,000
Total	LTF - Streets: 42005330	24,100	40,600	5,700			70,400
	Total	44,100	254,600	5,700			304,400

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000038 Gateway/Central/3rd/E St Sidewalks **Project Number: R-000038**

Project Cost: \$590,787 **Project Manager:** Ellen Bitter
Category: Street Reconstruction **Phase:** DESIGN/CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
44,787	Construction-Contract	486,600					486,600
	Construction Management-Staff	22,000					22,000
Total	CMCINSP	37,400					37,400
	Total	546,000					546,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
44,787	CMAQ - Streets: 41705070	324,000					324,000
	LTF - Streets: 42005330	222,000					222,000
Total	Total	546,000					546,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000041 Concrete Projects - Share Program **Project Number: R-000041**

Project Cost: \$196,000 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:** CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
96,000	Construction-Contract	20,000	20,000	20,000	20,000	20,000	100,000
Total	Total	20,000	20,000	20,000	20,000	20,000	100,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
96,000	LTF - Streets: 42005330	20,000	20,000	20,000	20,000	20,000	100,000
Total	Total	20,000	20,000	20,000	20,000	20,000	100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000046 Lake St Widening-Fourth to Cleveland **Project Number: R-000046**

Project Cost: \$7,242,370 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
42,370	Design-Consultant Engineering			50,000			50,000	7,100,000
Total	Right of Way Costs			50,000			50,000	Total
	Total			100,000			100,000	

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
42,370	Measure T - RTP/3R: 41514470			100,000			100,000	7,100,000
Total				100,000			100,000	Total
	Total			100,000			100,000	

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000049 Olive Ave Concept Plan **Project Number: R-000049**

Project Cost: \$24,000 **Project Manager:** Jose Aguilar
Category: Administrative **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
12,000	Design-Consultant Engineering		12,000				12,000
Total	Total		12,000				12,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
12,000	DIF:4096 Arterial/Collector St. Impact Fee		12,000				12,000
Total	Total		12,000				12,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00050 Pine St Reconstr-Howard to Fourth St **Project Number: R-00050**

Project Cost: \$515,000 **Project Manager:** Keith Helmuth
Category: Street Reconstruction **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering				20,600		20,600
Land Acquisition/Right of Way				10,300		10,300
Construction-Contract					442,900	442,900
Construction Management-Staff					41,200	41,200
Total				30,900	484,100	515,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure T - RTP/3R: 41514470				30,900	484,100	515,000
Total				30,900	484,100	515,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000054 Cleveland Ave Widen-Schnoor to SR99 **Project Number: R-000054**

Project Cost: \$4,360,000 **Project Manager:** Keith Helmuth
Category: Street Reconstruction **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
0	Design-Consultant Engineering					360,000	360,000
	Construction-Contract					4,000,000	4,000,000
Total	Total					4,360,000	4,360,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
0	Measure T - Flex: 41580000					60,000	60,000
	Measure T - RTP/3R: 41514470					300,000	300,000
Total	UNDETERMINED					4,000,000	4,000,000
	Total					4,360,000	4,360,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000057 Lake-Fourth-Central Intersection **Project Number: R-000057**

Project Cost: \$1,393,157 **Project Manager:** Randy Bell
Category: Street Construction **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
169,657	Construction-Contract		1,050,000				1,050,000
	Right of Way Costs	36,000					36,000
Total	Construction Management-Staff		105,000	12,500			117,500
	Design-Staff		5,000				5,000
	CMCINSP		12,000	3,000			15,000
	Total	36,000	1,172,000	15,500			1,223,500

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
169,657	CMAQ - Streets: 41705070	32,000	434,000				466,000
	HIP (Highway Infrastructure Program): 41705085		160,000				160,000
Total	LTF - Streets: 42005330	4,000	57,000				61,000
	RSTP Federal Exchange: 41315320		521,000	15,500			536,500
	Total	36,000	1,172,000	15,500			1,223,500

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00058 Schnoor Ave Sidewalk-Sunset to River **Project Number: R-00058**

Project Cost: \$150,000 **Project Manager:** Ellen Bitter
Category: Street/Sidewalk **Phase:** DESIGN



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

Justification: Pedestrian safety.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Land Acquisition	8,000					8,000
Design-Consultant Engineering	12,000					12,000
Construction-Contract		105,000				105,000
Environmental	2,000					2,000
Construction Management-Staff		23,000				23,000
Total	22,000	128,000				150,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Streets: 41705070	19,000	113,000				132,000
Measure T - Environmental Enhancement: 41570000	3,000	15,000				18,000
Total	22,000	128,000				150,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000060 Storey Rd Shoulder Paving **Project Number: R-000060**

Project Cost: \$335,001 **Project Manager:** Randy Bell
Category: Street Reconstruction **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
	Total	4,000	291,000	4,500			299,500

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
35,501	CMAQ - Streets: 41705070		244,000				244,000
Total	LTF - Streets: 42005330	4,000	47,000	4,500			55,500
	Total	4,000	291,000	4,500			299,500

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000064 ADA Walkability Sidewalks Program **Project Number: R-000064**

Project Cost: \$443,867 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:** DESIGN/CONSTRUCTION

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

Justification: Construction of ADA facilities enhances mobility and access within City and shows good faith effort toward that goal.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
83,867	Construction-Contract	50,000	50,000	70,000	70,000	70,000	310,000
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
	Total	60,000	60,000	80,000	80,000	80,000	360,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
83,867	LTF - Streets: 42005330	20,000	20,000	40,000	40,000	40,000	160,000
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
	Total	60,000	60,000	80,000	80,000	80,000	360,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000067 Pecan Ave Shoulder Paving **Project Number: R-000067**

Project Cost: \$677,890 **Project Manager:** Randy Bell
Category: Street Construction **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
66,990	Construction-Contract		489,900				489,900
	Right of Way Costs	80,000					80,000
Total	Construction Management-Staff		39,000				39,000
	CMCINSP		2,000				2,000
	Total	80,000	530,900				610,900

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
66,990	CMAQ - Streets: 41705070	70,000	459,000				529,000
Total	LTF - Streets: 42005330	10,000	71,900				81,900
	Total	80,000	530,900				610,900

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000071 2020-21 City Streets 3R & ADA Project **Project Number: R-000071**

Project Cost: \$700,000 **Project Manager:** Jose Aguilar
Category: Street 3R **Phase:** CONSTRUCTION



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract	585,000					585,000
Environmental	10,000					10,000
Construction Management-Staff	90,000					90,000
Total	700,000					700,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
LPP (Local Partnership Program), 41305424	345,000					345,000
Measure T - RTP/3R: 41514470	355,000					355,000
Total	700,000					700,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000072 Ave 17/Sharon Blvd Improvements **Project Number: R-000072**

Project Cost: \$5,310,910 **Project Manager:** Keith Helmuth
Category: Reimbursements **Phase:**

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.

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Land Acquisition	205,000					205,000
Developer Reimbursement	5,105,910					5,105,910
Total	5,310,910					5,310,910

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	5,310,910					5,310,910

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000077 RMRA Seals/Overlays 2019-20 **Project Number: R-000077**

Project Cost: \$1,263,400 **Project Manager:** Victor Aldama
Category: Street Reconstruction **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	1,125,400					1,125,400
Construction Management-Staff	83,000					83,000
Design-Staff	40,000					40,000
CMCINSP	15,000					15,000
Total	1,263,400					1,263,400

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure T - LTP Street Maintenance: 41520000	175,000					175,000
RMRA: 41303310-4444	1,048,400					1,048,400
Total	1,223,400					1,223,400

Prior
40,000
Total

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000078 RMRA Seals/Overlays 2020-21 **Project Number: R-000078**

Project Cost: \$1,100,000 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	980,000					980,000
Construction Management-Staff	50,000					50,000
Design-Staff	50,000					50,000
CMCINSP	20,000					20,000
Total	1,100,000					1,100,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
RMRA: 41303310-4444	1,100,000					1,100,000
Total	1,100,000					1,100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000079 RMRA Seals/Overlays 2021-22 **Project Number: R-000079**

Project Cost: \$1,100,000 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering		50,000				50,000
Construction-Contract		980,000				980,000
Construction Management-Staff		50,000				50,000
CMCINSP		20,000				20,000
Total		1,100,000				1,100,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
RMRA: 41303310-4444		1,100,000				1,100,000
Total		1,100,000				1,100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000080 RMRA Seals/Overlays 2022-23	Project Number:	R-000080
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Project Cost: \$1,100,000	Project Manager: Jose Aguilar
Category: Street Reconstruction	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering			50,000			50,000
Construction-Contract			980,000			980,000
Construction Management-Staff			50,000			50,000
CMCINSP			20,000			20,000
Total			1,100,000			1,100,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
RMRA: 41303310-4444			1,100,000			1,100,000
Total			1,100,000			1,100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000081 2022-23 City Streets 3R & ADA Project **Project Number: R-000081**

Project Cost: \$600,000 **Project Manager:** Jose Aguilar
Category: Street 3R **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering			50,000			50,000
Construction-Contract			440,000			440,000
Construction Management-Staff			80,000			80,000
CMCINSP			30,000			30,000
Total			600,000			600,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure T - RTP/3R: 41514470			600,000			600,000
Total			600,000			600,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000082 Almond Ave Extension - Pine to Stadium **Project Number: R-000082**

Project Cost: \$6,645,000 **Project Manager:** Jose Aguilar
Category: Street Reconstruction **Phase:**



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	225,000	320,000	4,649,737	1,450,263		6,645,000
Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	671,013	1,635,237	2,784,250	1,554,500		6,645,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000084 Pedestrian Facilities, Various Locations **Project Number: R-000084**

Project Cost: \$353,889 **Project Manager:** Tiffany Ljuba
Category: Street Reconstruction **Phase:**

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

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	298,589					298,589
Right of Way Costs	4,000					4,000
Construction Management-Staff	22,000					22,000
Design-Staff	21,000					21,000
CMCINSP	5,500					5,500
Design - 3rd Party Administrative Costs	2,800					2,800
Total	353,889					353,889
Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CDBG - Public Impr. Streets: 10218020	317,889					317,889
LTF - Streets: 42005330	36,000					36,000
Total	353,889					353,889

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000085 Lilly St & Vineyard Pedestrian Facilities	Project Number:	R-000085
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Project Cost: \$227,790 **Project Manager:** Tiffany Ljuba
Category: Street Reconstruction **Phase:**

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 .

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	192,746					192,746
Right of Way Costs	2,628					2,628
Construction Management-Staff	14,018					14,018
Design-Staff	13,142					13,142
CMCINSP	3,504					3,504
Design - 3rd Party	1,752					1,752
Administrative Costs						
Total	227,790					227,790
Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CDBG - Public Impr. Streets: 10218020	103,615					103,615
LTF - Streets: 42005330	25,000					25,000
UNDETERMINED	99,175					99,175
Total	227,790					227,790

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00086 Sidewalk Repairs at Various Locations **Project Number: R-00086**

Project Cost: \$100,000 **Project Manager:** Jose Aguilar
Category: Street/Sidewalk **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract			90,000			90,000
Design-Staff			5,000			5,000
CMCINSP			5,000			5,000
Total			100,000			100,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
UNDETERMINED			100,000			100,000
Total			100,000			100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000087 Almond/Pine/Stadium Traffic Study **Project Number: R-000087**

Project Cost: \$130,000 **Project Manager:** Victor Aldama
Category: Study/Report **Phase:**

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Study/Report	130,000					130,000
Total	130,000					130,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure T - RTP/3R: 41514470	130,000					130,000
Total	130,000					130,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00088 Washington School Safety Enhancements **Project Number: R-00088**

Project Cost: \$80,000 **Project Manager:** Victor Aldama
Category: Street/Sidewalk **Phase:**

Description: Installation of rectangular rapid flashing beacons, ADA ramps, and high-visibility striping fronting Washington Elementary School

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	59,000					59,000
Construction Management-Staff	9,000					9,000
Design-Staff	7,000					7,000
CMCINSP	5,000					5,000
Total	80,000					80,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	80,000					80,000
Total	80,000					80,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000089 Bike Lane Improvements Various Locations **Project Number: R-000089**

Project Cost: \$150,000 **Project Manager:** Victor Aldama
Category: Street/Sidewalk **Phase:**

Description: Installation of bike lane at various locations to provide connectivity from the proposed Veteran's housing located at the intersection of 5th Street and C Street, to key destinations such as child care, grocery stores, library, medical clinics, public parks, and pharmacies.

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	25,000					25,000
Construction-Contract		102,000				102,000
Construction Management-Staff		15,000				15,000
Design-Staff	5,000					5,000
CMCINSP		3,000				3,000
Total	30,000	120,000				150,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	30,000	120,000				150,000
Total	30,000	120,000				150,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000090 5th St/C St Pedestrian/Parking Amenities	Project Number:	R-000090
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Project Cost: \$103,000	Project Manager: Victor Aldama
Category: Street/Sidewalk	Phase:

Description: Installation of curb bulb-out and striping modifications to provide diagonal parking at the proposed Veteran's housing located at the intersection of 5th Street and C Street,

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	83,000					83,000
Construction Management-Staff	10,000					10,000
Design-Staff	5,000					5,000
CMCINSP	5,000					5,000
Total	103,000					103,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	103,000					103,000
Total	103,000					103,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000091 5th St, C St to E St Sidewalk Shade	Project Number:	R-000091
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Project Cost: \$90,000	Project Manager: Victor Aldama
Category: Street/Sidewalk	Phase:

Description: Installation of sidewalk improvements to provide gap closure and accessibility from the proposed Veteran's housing located at the intersection of 5th Street and C Street, to the Intermodal. The project also includes a shade path for pedestrians.

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	10,000					10,000
Construction-Contract		64,000				64,000
Construction Management-Staff		8,000				8,000
Design-Staff	5,000					5,000
CMCINSP		3,000				3,000
Total	15,000	75,000				90,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	15,000	75,000				90,000
Total	15,000	75,000				90,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00092 Sidewalk Improvements Various Locations **Project Number: R-00092**

Project Cost: \$2,422,000 **Project Manager:** Victor Aldama
Category: Street/Sidewalk **Phase:**

Description: Installation of sidewalk improvements at various locations to provide sidewalk gap closure and accessibility from the proposed Veteran's housing located at the intersection of 5th Street and C Street, to key destinations such as child care, grocery stores, library, medical clinics, public parks, and pharmacies.

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	125,000	50,000				175,000
Construction-Contract		926,000	951,000			1,877,000
Environmental	18,000					18,000
Construction Management-Staff		75,000	75,000			150,000
Design-Staff	40,000	20,000				60,000
CMCINSP	8,000	61,000	55,000			124,000
Design - 3rd Party Administrative Costs	8,000	5,000	5,000			18,000
Total	199,000	1,137,000	1,086,000			2,422,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	199,000	1,137,000	1,086,000			2,422,000
Total	199,000	1,137,000	1,086,000			2,422,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000093 Washington School Sidewalks CMAQ **Project Number: R-000093**

Project Cost: \$368,000 **Project Manager:** Jose Aguilar
Category: Street/Sidewalk **Phase:**

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract		253,000				253,000
Construction Management-Staff		37,500				37,500
Design-Staff	40,000					40,000
CMCINSP		37,500				37,500
Total	40,000	328,000				368,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Streets: 41705070	35,000	290,086				325,086
Measure T - Environmental Enhancement: 41570000	5,000	37,914				42,914
Total	40,000	328,000				368,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-0025X Fourth St Tree Replacemt-Pine to K **Project Number: R-0025X**

Project Cost: \$25,000 **Project Manager:** Ellen Bitter
Category: Street 3R **Phase:** CONSTRUCTION



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering		20,000				20,000
Design-Staff		5,000				5,000
Total		25,000				25,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure T - RTP/3R: 41514470		25,000				25,000
Total		25,000				25,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000012 Schnoor Ave Trunk Sewer Rehab **Project Number: S-000012**

Project Cost: \$1,713,000 **Project Manager:** Ellen Bitter
Category: Sewer **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
1,178,000	Design-Consultant Engineering	46,000					46,000
Total	Construction-Contract		445,000				445,000
	Construction Management-Staff		44,000				44,000
	Total	46,000	489,000				535,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
1,178,000	Sewer Capital Outlay: 20403420	46,000	489,000				535,000
Total	Total	46,000	489,000				535,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000995 Road 28 Sewer Loan Repayment **Project Number: S-000995**

Project Cost: \$564,676 **Project Manager:** Tiffany Ljuba
Category: Reimbursements **Phase:** N/A

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.

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

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
229,000	Loan Repayment	4,000	4,000	4,000	4,000	4,000	20,000	315,676
Total	Total	4,000	4,000	4,000	4,000	4,000	20,000	Total

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
229,000	DIF:4085 Road 28 Sewer Intercept Impact Fee	4,000	4,000	4,000	4,000	4,000	20,000	315,676
Total	Total	4,000	4,000	4,000	4,000	4,000	20,000	Total

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000996 Southeast Quad Sewer Improvement **Project Number: S-000996**

Project Cost: \$464,000 **Project Manager:** Tiffany Ljuba
Category: Sewer **Phase:** N/A

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					464,000	464,000
Total					464,000	464,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4103 Sewer SE Quadrant Impact Fee					464,000	464,000
Total					464,000	464,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000997 Northeast Quad Sewer Improvement	Project Number:	S-000997
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Project Cost: \$73,560	Project Manager: Tiffany Ljuba
Category: Sewer	Phase: N/A

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					73,560	73,560
Total					73,560	73,560

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4101 Sewer NE Quadrant Impact Fee					73,560	73,560
Total					73,560	73,560

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000998 Northwest Quad Sewer Improvement **Project Number: S-000998**

Project Cost: \$250,000 **Project Manager:** Tiffany Ljuba
Category: Sewer **Phase:** N/A

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					250,000	250,000
Total					250,000	250,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4099 Sewer Existing Area Impact Fee					125,000	125,000
DIF:4100 Sewer NW Quadrant Impact Fee					125,000	125,000
Total					250,000	250,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-000999 Reimbursements - Sewer Construction **Project Number: S-000999**

Project Cost: \$100,000 **Project Manager:** Tiffany Ljuba
Category: Reimbursements **Phase:** N/A

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.

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Developer Reimbursement					100,000	100,000
Total					100,000	100,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4099 Sewer Existing Area Impact Fee					100,000	100,000
Total					100,000	100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-STDY-1 Sewer System Assess/Rehab **Project Number: S-STDY-1**

Project Cost: \$386,571 **Project Manager:** Ellen Bitter
Category: Study/Report **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
206,639	Design-Staff	25,800					25,800
	Study/Report	154,132					154,132
Total	Total	179,932					179,932

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
206,639	Sewer Capital Outlay: 20403420	179,932					179,932
Total	Total	179,932					179,932

CITY OF MADERA

PROJECT DETAILS

Engineering

S-STDY-2 Sewer Asset Mgmt Software	Project Number:	S-STDY-2
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Project Cost: \$75,000	Project Manager: Ellen Bitter	
Category: Study/Report	Phase:	

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	70,000					70,000
Design-Staff	5,000					5,000
Total	75,000					75,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Capital Outlay: 20403420	75,000					75,000
Total	75,000					75,000

CITY OF MADERA

PROJECT DETAILS

Engineering

S-VI-002 Sewer Main Video Inspection **Project Number: S-VI-002**

Project Cost: \$1,167,082 **Project Manager:** Ellen Bitter
Category: Study/Report **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
585,082	Design-Consultant Engineering	100,000					100,000
	Construction-Contract	482,000					482,000
Total	Total	582,000					582,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
585,082	Sewer Capital Outlay: 20403420	582,000					582,000
Total	Total	582,000					582,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-00014 NW Quad Storm Drain Improvement	Project Number:	SD-00014
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Project Cost: \$7,400,000	Project Manager: Keith Helmuth
Category: Storm Drain	Phase: CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					7,400,000	7,400,000
Total					7,400,000	7,400,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4105 Storm Drain NW Quadrant Impact Fee					7,400,000	7,400,000
Total					7,400,000	7,400,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-00015 SE Quad Storm Drain Improvements **Project Number: SD-00015**

Project Cost: \$17,500,000 **Project Manager:** Keith Helmuth
Category: Storm Drain **Phase:** CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					17,500,000	17,500,000
Total					17,500,000	17,500,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4108 Storm Drain SE Quadrant Impact Fee					17,500,000	17,500,000
Total					17,500,000	17,500,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-13-PX Retention Basin Land Acquisition **Project Number: SD-13-PX**

Project Cost: \$180,000 **Project Manager:** Keith Helmuth
Category: Storm Drain **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
15,000	Land Acquisition		40,000	30,000	30,000	25,000	125,000
	Design-Consultant Engineering		10,000	10,000	10,000	10,000	40,000
Total	Total		50,000	40,000	40,000	35,000	165,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
15,000	DIF:4104 Drainage System Existing Area Impact Fee		20,000	10,000	10,000		40,000
	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		5,000	10,000	10,000		25,000
Total	Total		75,000	40,000	20,000	10,000	145,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-14-P11 Granada Dr/Ave 12.5 Retention Basin	Project Number:	SD-14-P11
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Project Cost: \$105,000	Project Manager: Keith Helmuth
Category: Storm Drain	Phase: DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Land Acquisition	80,000					80,000
	Design-Consultant Engineering	20,000					20,000
Total	Total	100,000					100,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	DIF:4107 Storm Drain SW	100,000					100,000
	Quadrant Impact Fee						
Total	Total	100,000					100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-15-P7 Ellis St/Krohn St Retention Basin	Project Number:	SD-15-P7
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Project Cost: \$105,000	Project Manager: Keith Helmuth
Category: Storm Drain	Phase: DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Land Acquisition		80,000				80,000
	Design-Consultant Engineering		20,000				20,000
Total	Total		100,000				100,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	DIF:4106 Storm Drain NE		100,000				100,000
	Quadrant Impact Fee						
Total	Total		100,000				100,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-P18 Sienna Basin	Project Number:	SD-P18
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Project Cost: \$240,000	Project Manager: Keith Helmuth	
Category: Storm Drain	Phase:	

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

Justification: Required for existing demands.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Land Acquisition	125,000					125,000
Design-Consultant Engineering	20,000					20,000
Construction-Contract	95,000					95,000
Total	240,000					240,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4108 Storm Drain SE	240,000					240,000
Total	240,000					240,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00006 Fairgrounds Liftstation-VFD	Project Number:	SS-00006
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Project Cost: \$578,082	Project Manager: Ellen Bitter
Category: Sewer	Phase: CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
2,500	Construction-Contract	510,582					510,582
	Construction Management-Staff	65,000					65,000
	Total	575,582					575,582

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
2,500	DIF:4099 Sewer Existing Area Impact Fee	161,129					161,129
	Sewer Capital Outlay: 20403420	414,453					414,453
	Total	575,582					575,582

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-0007 Airport Lift Station Force Main Study	Project Number:	SS-0007
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Project Cost: \$20,000	Project Manager: Ellen Bitter	
Category: Sewer	Phase:	

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	15,000					15,000
Design-Staff	5,000					5,000
Total	20,000					20,000

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

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00008 2018 Sewer Manhole Project

Project Number:

SS-00008

Project Cost: \$62,060

Project Manager: Ellen Bitter

Category: Sewer

Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
17,610	Design-Consultant Engineering	15,000					15,000
Total	Construction-Contract	22,000					22,000
	Construction Management-Staff	3,000					3,000
	Design-Staff	4,450					4,450
	Total	44,450					44,450

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
17,610	Sewer Capital Outlay: 20403420	44,450					44,450
Total	Total	44,450					44,450

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00009 2018 Sewer Repairs	Project Number:	SS-00009
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Project Cost: \$500,000	Project Manager: Ellen Bitter
Category: Sewer	Phase:

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.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Design-Consultant Engineering	40,000					40,000
	Construction-Contract	400,000					400,000
	Construction Management-Staff	55,000					55,000
	Total	495,000					495,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Sewer Capital Outlay: 20403420	495,000					495,000
	Total	495,000					495,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00010 Airport Lift Station Pumps Replacement **Project Number: SS-00010**

Project Cost: \$150,000 **Project Manager:** Ellen Bitter
Category: Sewer **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	150,000					150,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Capital Outlay: 20403420	150,000					150,000
Total	150,000					150,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00011 Mainberry Sewer - Howard to Sunset	Project Number:	SS-00011
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Project Cost: \$450,000	Project Manager: Ellen Bitter
Category: Sewer	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	450,000					450,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Capital Outlay: 20403420	450,000					450,000
Total	450,000					450,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00012 Doubletree Sewer - Westberry to Liberty **Project Number: SS-00012**

Project Cost: \$325,000 **Project Manager:** Ellen Bitter
Category: Sewer **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	325,000					325,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Sewer Capital Outlay: 20403420	325,000					325,000
Total	325,000					325,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00013 Pecan Ave Parallel Sewer Main **Project Number: SS-00013**

Project Cost: \$1,702,064 **Project Manager:** Tiffany Ljuba
Category: Sewer **Phase:**

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

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	140,660					140,660
Construction-Contract	1,387,914					1,387,914
Construction Management-Staff	115,660					115,660
Design-Staff	57,830					57,830
Total	1,702,064					1,702,064

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4099 Sewer Existing Area Impact Fee	13,130					13,130
DIF:4102 Sewer SW Quadrant Impact Fee	377,014					377,014
DIF:4103 Sewer SE Quadrant Impact Fee	377,835					377,835
UNDETERMINED	934,085					934,085
Total	1,702,064					1,702,064

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00017 Granada Dr/Howard Rd Traffic Signal **Project Number: TS-00017**

Project Cost: \$670,470 **Project Manager:** Victor Aldama
Category: Traffic Signal **Phase:** CONSTRUCTION

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 camera, ADA ramps, storm drain, striping, and asphalt concrete installation.

Justification: Traffic safety.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
72,005	Construction-Contract	550,000					550,000
	Construction Management-Staff	48,465					48,465
Total							
	Total	598,465					598,465

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
72,005	DIF:4097 Traffic Signal Impact Fee	375,208					375,208
	Measure T - RTP/3R: 41514470	223,257					223,257
Total							
	Total	598,465					598,465

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00019 Howard Rd/Westberry Traffic Signal **Project Number: TS-00019**

Project Cost: \$693,388 **Project Manager:** Randy Bell
Category: Traffic Signal **Phase:** DESIGN/CONSTRUCTION



Description: Install a traffic signal at the intersection of Westberry Blvd. and Howard Rd.

Justification: Emission reduction for CMAQ project and traffic safety.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
503,888	Construction-Contract	150,000					150,000
	Construction Management-Staff	38,000					38,000
	CMCINSP	1,500					1,500
	Total	189,500					189,500

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
503,888	CMAQ - Streets: 41705070	34,900					34,900
	DIF:4097 Traffic Signal Impact Fee	4,600					4,600
	Measure T - RTP/3R: 41514470	150,000					150,000
	Total	189,500					189,500

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00022 4th St Traffic Signal Interconnect	Project Number:	TS-00022
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Project Cost: \$21,700	Project Manager: Jose Aguilar	
Category: Traffic Signal	Phase:	

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
4,900	Design-Consultant Engineering	1,800					1,800
	Construction-Contract	12,500					12,500
	Design-Staff	2,500					2,500
	Total	16,800					16,800

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
4,900	SJVAPCD - Remove II Grant: 41305422	16,800					16,800
	Total	16,800					16,800

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00023 HOPYQ Intersection Traffic Signals **Project Number: TS-00023**

Project Cost: \$135,000 **Project Manager:** Ellen Bitter
Category: Traffic Signal **Phase:**

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract	110,000					110,000
Construction Management-Staff	10,000					10,000
Total	135,000					135,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Streets: 41705070	120,000					120,000
LTF - Streets: 42005330	15,000					15,000
Total	135,000					135,000

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00024 Cleveland/Granada Dr Traffic Signal **Project Number: TS-00024**

Project Cost: \$550,000 **Project Manager:** Keith Helmuth
Category: Traffic Signal **Phase:**

Description: Install traffic signal at Cleveland Ave. and Granada Dr.
Justification: Traffic and pedestrian safety.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering					50,000	50,000
Construction-Contract					450,000	450,000
Construction Management-Staff					50,000	50,000
Total					550,000	550,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4097 Traffic Signal Impact Fee					550,000	550,000
Total					550,000	550,000

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00029 Stadium Rd/Gary Ln Hawk Pedestrian Signal **Project Number: TS-00029**

Project Cost: \$154,550 **Project Manager:** Victor Aldama
Category: Traffic Signal **Phase:**

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 Street is experiencing heavy traffic volumes from multiple schools between Pecan and Olive 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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
18,950	Construction-Contract	124,300					124,300
	Construction Management-Staff	11,300					11,300
Total	Total	135,600					135,600

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
18,950	CDBG - Public Impr. Streets: 10218020	121,050					121,050
	LTF - Streets: 42005330	14,550					14,550
Total	Total	135,600					135,600

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00030 Miscellaneous Traffic Safety Items **Project Number: TS-00030**

Project Cost: \$155,000 **Project Manager:** Keith Helmuth
Category: Traffic Signal **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
70,000	Construction-Contract	5,000	20,000	20,000	20,000	20,000	85,000
Total	Total	5,000	20,000	20,000	20,000	20,000	85,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
70,000	LTF - Streets: 42005330	5,000	20,000	20,000	20,000	20,000	85,000
Total	Total	5,000	20,000	20,000	20,000	20,000	85,000

CITY OF MADERA

PROJECT DETAILS

Engineering

TS-00031 South St/D St Stop Sign Flashers	Project Number:	TS-00031
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Project Cost: \$25,000	Project Manager: Victor Aldama
Category: Traffic Signal	Phase:

Description: Installation of flashers at the intersection South Street and D Street.

Justification: The project is a result of a grant awarded from the Department of Housing and Community Development as part of the round four Affordable Housing and Sustainable Communities Grant.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction Management-Staff	5,000					5,000
Design-Staff	5,000					5,000
CMCINSP	15,000					15,000
Total	25,000					25,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	25,000					25,000
Total	25,000					25,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000003 Water Main Upgrades - Locations 1-12 **Project Number: W-000003**

Project Cost: \$950,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	115,000	835,000				950,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	115,000	835,000				950,000
Total	115,000	835,000				950,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000004 Water Main Upgrades - Locations 13-23 **Project Number: W-000004**

Project Cost: \$1,515,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

Description: Replace undersize pipes with larger PVC to include valve & appurtenance at the following locations:

- 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 blks east

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	135,000	1,380,000				1,515,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	135,000	1,380,000				1,515,000
Total	135,000	1,380,000				1,515,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000006 H St-Water Main Upgrades **Project Number: W-000006**

Project Cost: \$415,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	10,000					10,000
Construction-Contract		350,000				350,000
Construction Management-Staff		50,000				50,000
Design-Staff	5,000					5,000
Total	15,000	400,000				415,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	15,000	400,000				415,000
Total	15,000	400,000				415,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000008 10th St-Water Main Upgrades **Project Number: W-000008**

Project Cost: \$1,060,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract		940,000				940,000
Construction Management-Staff		100,000				100,000
Design-Staff	5,000					5,000
Total	20,000	1,040,000				1,060,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	20,000	1,040,000				1,060,000
Total	20,000	1,040,000				1,060,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000009 Gateway-Riverside River Crossing **Project Number: W-000009**

Project Cost: \$315,000 **Project Manager:** Victor Aldama
Category: Water **Phase:** DESIGN/CONSTRUCTION

Description: Water main replacement at River Crossing@ Gateway, Riverside/Sonora to Water Well No. 18 at Gateway.
Justification: Water main beneath river is deteriorating and in need of replacement.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
32,712	Construction-Contract	267,000					267,000
Total	Construction Management-Staff	15,288					15,288
	Total	282,288					282,288

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
32,712	Water Utility Fund: 20303830	282,288					282,288
Total	Total	282,288					282,288

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000026 Water Tower Demolition **Project Number: W-000026**

Project Cost: \$595,000 **Project Manager:** Victor Aldama
Category: Water **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
115,000	Design-Consultant Engineering	40,000					40,000
	Construction-Contract	400,000					400,000
	Construction Management-Staff	30,000					30,000
	Design-Staff	10,000					10,000
	Total	480,000					480,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
115,000	Water Utility Fund: 20303830	480,000					480,000
	Total	480,000					480,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000031 Manual Read Water Meter Replacements/AMR **Project Number: W-000031**

Project Cost: \$3,000,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

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

Justification: 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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
40,000	Design-Consultant Engineering	30,000					30,000	930,000
Total	Construction-Contract	700,000	270,000	270,000	270,000	270,000	1,780,000	Total
	Construction Management-Staff	90,000	30,000	30,000	30,000	30,000	210,000	
	Design-Staff	10,000					10,000	
	Total	830,000	300,000	300,000	300,000	300,000	2,030,000	

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total	Future
40,000	Water Utility Fund: 20303830	830,000	300,000	300,000	300,000	300,000	2,030,000	930,000
Total	Total	830,000	300,000	300,000	300,000	300,000	2,030,000	Total

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000032 2018-19 New Water Meter Installations **Project Number: W-000032**

Project Cost: \$1,280,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

Description: 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 can't be utilized need to be resolved. 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 so as to track usage and indicate any water losses. 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.

Justification: 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.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
40,000	Design-Consultant Engineering	100,000					100,000
Total	Construction-Contract	1,000,000					1,000,000
	Construction Management-Staff	125,000					125,000
	Design-Staff	15,000					15,000
	Total	1,240,000					1,240,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
40,000	IRWM (Integrated Regional Water Mgmt): 20303825	779,653					779,653
Total	Water Utility Fund: 20303830	460,347					460,347
	Total	1,240,000					1,240,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000033 Residential AMR Water Meter Replacements **Project Number: W-000033**

Project Cost: \$3,045,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** ONGOING

Description: Replacement of approximately 4,000 residential meters that were retrofitted 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 retrofitted 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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Design-Consultant Engineering	40,000					40,000
Total	Construction-Contract	780,000	450,000	460,000	470,000	480,000	2,640,000
	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
	CMCINSP		30,000	30,000	30,000	30,000	120,000
	Total		920,000	515,000	525,000	535,000	545,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,000	Water Utility Fund: 20303830	920,000	515,000	525,000	535,000	545,000	3,040,000
Total	Total	920,000	515,000	525,000	535,000	545,000	3,040,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000037 Northeast Water Transmission Main	Project Number:	W-000037
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Project Cost: \$3,455,200	Project Manager: Ellen Bitter
Category: Water	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	430,000	3,025,200				3,455,200

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	430,000	3,025,200				3,455,200
Total	430,000	3,025,200				3,455,200

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000038 Well 27 Rehabilitation	Project Number:	W-000038
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Project Cost: \$319,107	Project Manager: Victor Aldama
Category: Water	Phase: CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	30,000	289,107				319,107

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	30,000	289,107				319,107
Total	30,000	289,107				319,107

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000999 Reimbursements - Water Mains

Project Number:

W-000999

Project Cost: \$231,190

Project Manager: Keith Helmuth

Category: Reimbursements

Phase: N/A

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.

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Developer Reimbursement	231,190					231,190
Total	231,190					231,190

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4081 Water Pipes Impact Fee	231,190					231,190
Total	231,190					231,190

CITY OF MADERA

PROJECT DETAILS

Engineering

W-GW-001 Water Well 37-Install Pump	Project Number:	W-GW-001
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Project Cost: \$1,012,000	Project Manager: Ellen Bitter
Category: Water	Phase: CONSTRUCTION

Description: Install pump and electrical equipment at previously drilled well 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: Water system analysis indicates the City requires additional well capacity to meet peak hour demand and or redundancy.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	942,000					942,000
Construction Management-Staff	70,000					70,000
Total	1,012,000					1,012,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	1,012,000					1,012,000
Total	1,012,000					1,012,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-GW-002 Water Well 35-Ellis w/o Chapin **Project Number: W-GW-002**

Project Cost: \$2,011,000 **Project Manager:** Keith Helmuth
Category: Water **Phase:** CONSTRUCTION

Description: Construct water well in accordance with the Water System Master Plan. Design is complete. The site has been improved and the shaft has been drilled. Site is not currently owned by the City. This site will require water treatment for manganese.

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

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract					1,911,000	1,911,000
Construction Management-Staff					100,000	100,000
Total					2,011,000	2,011,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830					2,011,000	2,011,000
Total					2,011,000	2,011,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-GW-0024 Sharon Blvd. S/O Ave 17 - Well **Project Number: W-GW-0024**

Project Cost: \$2,000,000 **Project Manager:** Keith Helmuth
Category: Water **Phase:**

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Developer Reimbursement	2,000,000					2,000,000
Total	2,000,000					2,000,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	2,000,000					2,000,000
Total	2,000,000					2,000,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-GW-003 Water Well 36- SR145/Indigo **Project Number: W-GW-003**

Project Cost: \$2,011,000 **Project Manager:** Keith Helmuth
Category: Water **Phase:** DESIGN

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering		121,000	1,890,000			2,011,000
Total		121,000	1,890,000			2,011,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830		121,000	1,890,000			2,011,000
Total		121,000	1,890,000			2,011,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-PNE-04 Lake St Water Main-Ellis to Ave 17 **Project Number: W-PNE-04**

Project Cost: \$700,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	85,000					85,000
Construction-Contract		565,000				565,000
Construction Management-Staff		50,000				50,000
Total	85,000	615,000				700,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	85,000	615,000				700,000
Total	85,000	615,000				700,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-PS-001 Ave 17 & Lake Pump Station/Tank	Project Number:	W-PS-001
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Project Cost: \$6,732,000	Project Manager: Ellen Bitter
Category: Water	Phase: DESIGN

Description: Construct maximum 4,300 GPM pump station in conjunction with a 6.75 million gallon tankper 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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	462,000					462,000
Construction-Contract		5,700,000				5,700,000
Construction Management-Staff		570,000				570,000
Total	462,000	6,270,000				6,732,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	462,000	6,270,000				6,732,000
Total	462,000	6,270,000				6,732,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-PSW-45 Almond Ave Water Main, Pine-Stadium **Project Number: W-PSW-45**

Project Cost: \$276,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

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

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total			88,000	188,000		276,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4081 Water Pipes Impact Fee			44,000	94,000		138,000
Water Utility Fund: 20303830			44,000	94,000		138,000
Total			88,000	188,000		276,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-STDY-1 Water Feasibility & New Water Supply	Project Number:	W-STDY-1
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Project Cost: \$900,000	Project Manager: Ellen Bitter
Category: Study/Report	Phase: ONGOING

Description: Conduct a feasibility study to determine demands that may require new water supply.

Justification: Due to increase in water usage the City needs to determine if the need of increasing the capacity of its existing water supply.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
150,000	Study/Report	150,000	150,000	150,000	150,000	150,000	750,000
Total	Total	150,000	150,000	150,000	150,000	150,000	750,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
150,000	Water Utility Fund: 20303830	150,000	150,000	150,000	150,000	150,000	750,000
Total	Total	150,000	150,000	150,000	150,000	150,000	750,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-STDY-2 Water System Condition Assess/Rehab **Project Number: W-STDY-2**

Project Cost: \$550,000 **Project Manager:** Ellen Bitter
Category: Study/Report **Phase:**

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.

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
210,000	Design-Consultant Engineering	340,000					340,000
Total	Total	340,000					340,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
210,000	Water Utility Fund: 20303830	340,000					340,000
Total	Total	340,000					340,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-STDY-3 Water Asset Mgmt Software **Project Number: W-STDY-3**

Project Cost: \$150,000 **Project Manager:** Ellen Bitter
Category: Study/Report **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Study/Report	150,000					150,000
Total	150,000					150,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	150,000					150,000
Total	150,000					150,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-T-0001 Water Storage Tank Installation **Project Number: W-T-0001**

Project Cost: \$10,361,809 **Project Manager:** Ellen Bitter
Category: Water **Phase:** DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
493,809	Design-Consultant Engineering	458,000					458,000
	Construction-Contract		8,720,000				8,720,000
Total	Right of Way Costs	350,000					350,000
	Construction Management-Staff		280,000				280,000
	Design-Staff	60,000					60,000
	Total	868,000	9,000,000				9,868,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
493,809	Water Utility Fund: 20303830	868,000	9,000,000				9,868,000
Total	Total	868,000	9,000,000				9,868,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

FD-00001 Fire Station 7 - Parking Lot Paving **Project Number: FD-00001**

Project Cost: \$126,000 **Project Manager:** Keith Helmuth
Category: Public Facility **Phase:**

Description: Repave parking lot of Fire Station No. 7 on Schoor Avenue

Justification:

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	3,000					3,000
Construction-Contract	120,000					120,000
Construction Management-Staff	3,000					3,000
Total	126,000					126,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure K Sales Tax (Fire Department): 10252500	126,000					126,000
Total	126,000					126,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

FD-00002 Fire Station Constr, Northwest	Project Number:	FD-00002
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Project Cost: \$7,267,990	Project Manager: Jerry Martinez	
Category: Public Facility	Phase:	

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
7,067,990	Construction-Contract	100,000					100,000
	Construction Management-Staff	50,000					50,000
	Contingency	50,000					50,000
	Total	200,000					200,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
7,067,990	Measure K Sales Tax (Fire Department): 10252500	200,000					200,000
	Total	200,000					200,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

FD-00003 Fire Station 6 Parking Lot **Project Number: FD-00003**

Project Cost: \$128,000 **Project Manager:** Jerry Martinez
Category: Public Facility **Phase:** DESIGN

Description: Repave the parking lot of Fire Station 6 on Lake Street
Justification: Reconstruction of deteriorated AC surface, concrete improvements, and ADA updates required.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	5,000					5,000
Construction-Contract	120,000					120,000
Construction Management-Staff	3,000					3,000
Total	128,000					128,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure K Sales Tax (Fire Department): 10252500	128,000					128,000
Total	128,000					128,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00001 Ped/Bike Facilities **Project Number: PK-00001**

Project Cost: \$248,000 **Project Manager:** John Scarborough
Category: Parks **Phase:** CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
56,000	Construction-Contract	37,000	38,000	39,000	39,000	39,000	192,000
Total	Total	37,000	38,000	39,000	39,000	39,000	192,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
56,000	LTF - Parks: 42005410	37,000	38,000	39,000	39,000	39,000	192,000
Total	Total	37,000	38,000	39,000	39,000	39,000	192,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00013 Sunrise Rotary Sports Complex	Project Number:	PK-00013
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Project Cost: \$1,711,763	Project Manager: Randy Bell
Category: Parks	Phase: DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
	Total	80,000	1,510,500				1,590,500

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
121,263	AHSC Grant: 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
	Total	80,000	1,510,500				1,590,500

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00048 Tulare/Cleveland/Raymond Bike Path	Project Number:	PK-00048
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Project Cost: \$325,000	Project Manager: Ellen Bitter
Category: Parks	Phase: DESIGN

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
10,000	Construction-Contract	285,000					285,000
	Construction Management-Staff	30,000					30,000
Total							
	Total	315,000					315,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
10,000	CMAQ - Parks: 41705030	275,000					275,000
	Measure T - Environmental Enhancement: 41570000	40,000					40,000
Total							
	Total	315,000					315,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00056 Bike/Ped Path, FRT-Cleveland Ave **Project Number: PK-00056**

Project Cost: \$384,000 **Project Manager:** Ellen Bitter
Category: Parks **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total			45,000	339,000		384,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Parks: 41705030				300,000		300,000
Measure T - Environmental Enhancement: 41570000			45,000	39,000		84,000
Total			45,000	339,000		384,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00058 FRT-Granada to MID, North Bank **Project Number: PK-00058**

Project Cost: \$196,000 **Project Manager:** Ellen Bitter
Category: Parks **Phase:** DESIGN



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total				40,000	156,000	196,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
CMAQ - Parks: 41705030					115,000	115,000
Measure T - Environmental Enhancement: 41570000				40,000	41,000	81,000
Total				40,000	156,000	196,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00064 India Park **Project Number: PK-00064**

Project Cost: \$275,000 **Project Manager:** John Scarborough
Category: Parks **Phase:**



Description: Proposed private party donation of just over 8 acres with the provision that the land only be used for a future municipal park to be named India Park. This project is limited to activities related to determining suitability of property for acquisition by the City.

Justification: The City is deficient in park space, if this project is successful in determining the feasibility and benefit of accepting the land donation, the City will be able to bank land in an area within the City's sphere of influence that is currently park deficient.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
25,000	Design-Consultant Engineering	200,000					200,000
	Environmental	50,000					50,000
Total	Total	250,000					250,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
25,000	DIF:4088 Parks Impact Fee	250,000					250,000
Total	Total	250,000					250,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00065 Centennial Park Amenities

Project Number:

PK-00065

Project Cost: \$250,000

Project Manager: John Scarborough

Category: Parks

Phase:

Description: Add a small picnic shelter, BBQ, and picnic tables on a concrete slab that adjoins to the parking lot north-east of the swimming pool and andd shade sails to the playground area.

Justification: Provide protection from harmful ultravoilet rays and amenities to enhance the park facilities and experience.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract				250,000		250,000
Total				250,000		250,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
UNDETERMINED				250,000		250,000
Total				250,000		250,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00067 OLIVE KNOX PARK

Project Number:

PK-00067

Project Cost: \$200,000

Project Manager: John Scarborough

Category: Parks

Phase:

Description: Design and engineering for Olive Knox 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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	150,000					150,000
Environmental	50,000					50,000
Total	200,000					200,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4088 Parks Impact Fee	200,000					200,000
Total	200,000					200,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00068 North/West Land Acquisition **Project Number: PK-00068**

Project Cost: \$300,000 **Project Manager:** John Scarborough
Category: Parks **Phase:**

Description: Funds to be used to acquire land to be developed into a City park.

Justification:

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Land Acquisition		300,000				300,000
Total		300,000				300,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4088 Parks Impact Fee		300,000				300,000
Total		300,000				300,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00069 South/East Land Acquisition **Project Number: PK-00069**

Project Cost: \$300,000 **Project Manager:** John Scarborough
Category: Parks **Phase:**

Description: Funds to be used to acquire land to be developed into a City park.

Justification:

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Land Acquisition		300,000				300,000
Total		300,000				300,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4088 Parks Impact Fee		300,000				300,000
Total		300,000				300,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00070 Sunset Park Development **Project Number: PK-00070**

Project Cost: \$550,000 **Project Manager:**
Category: Parks **Phase:**

Description: Design, engineering, and construction for sunset Park.
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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	200,000					200,000
Construction-Contract		300,000				300,000
Environmental	50,000					50,000
Total	250,000	300,000				550,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
DIF:4088 Parks Impact Fee	250,000	300,000				550,000
Total	250,000	300,000				550,000

CITY OF MADERA

PROJECT DETAILS

Police Department

PD-00001 Police Station Parking Lot	Project Number:	PD-00001
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Project Cost: \$300,000	Project Manager: Gianchino Chiaram
Category: Public Facility	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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						
Total	300,000					300,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Measure K Sales Tax (Police Department): 10252500	300,000					300,000
Total	300,000					300,000

CITY OF MADERA

PROJECT DETAILS

Public Works

RM-00001 Rtne Maint City Bridges Fresno RVR	Project Number:	RM-00001
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Project Cost: \$74,000	Project Manager: Jose Aguilar
Category: Maintenance	Phase:

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
24,000	Engineering/Administration	30,000					30,000
	Misc. Maintenance	20,000					20,000
Total	Total	50,000				50,000	

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
24,000	LTF - Streets: 42005330	50,000					50,000
Total	Total	50,000				50,000	

CITY OF MADERA

PROJECT DETAILS

Public Works

W-00022 Water Tower Recoating	Project Number:	W-00022
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Project Cost: \$1,490,000	Project Manager: Keith Helmuth	
Category: Water	Phase: DESIGN	

Description: Recoating of the water tower interior lining

Justification: Recoating to prevent rust and deterioration of interior lining of the water tower

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
100,000	Construction-Contract		1,270,000				1,270,000
	Construction Management-Staff		100,000				100,000
Total	Design-Staff	20,000					20,000
	Total	20,000	1,370,000				1,390,000

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
100,000	Water Utility Fund: 20303830	20,000	1,370,000				1,390,000
Total	Total	20,000	1,370,000				1,390,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-000029 Downtown Valve Replacement **Project Number: W-000029**

Project Cost: \$130,000 **Project Manager:** Eric Brooks
Category: Water **Phase:** CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	130,000					130,000
Total	130,000					130,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	130,000					130,000
Total	130,000					130,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-000034 South St Water Tower Exterior Rehab **Project Number: W-000034**

Project Cost: \$300,000 **Project Manager:** Public Works Direc
Category: Water **Phase:**

Description: NEED DESCRIPTION
Justification: NEED DESCRIPTION

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	30,000					30,000
Construction-Contract		250,000				250,000
Construction Management-Staff		15,000				15,000
Design-Staff	5,000					5,000
Total	35,000	265,000				300,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	35,000	265,000				300,000
Total	35,000	265,000				300,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-000036 4th/Gateway Line and Valve **Project Number: W-000036**

Project Cost: \$500,000 **Project Manager:** Public Works Direc
Category: Water **Phase:**

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.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Design-Consultant Engineering	55,000					55,000
Construction-Contract		440,000				440,000
Design-Staff	5,000					5,000
Total	60,000	440,000				500,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Water Utility Fund: 20303830	60,000	440,000				500,000
Total	60,000	440,000				500,000

CITY OF MADERA

PROJECT DETAILS

RDA Successor Agency

RDA-16-01 Adell St Utility Project **Project Number: RDA-16-01**

Project Cost: \$1,735,000 **Project Manager:** Keith Helmuth
Category: Street Reconstruction **Phase:** CONSTRUCTION

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Construction-Contract	1,568,922					1,568,922
Construction Management-Staff	166,078					166,078
Total	1,735,000					1,735,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
TARB (Tax Allocation Refunding Bonds, Formerly RDA)	1,735,000					1,735,000
Total	1,735,000					1,735,000

CITY OF MADERA

PROJECT DETAILS

RDA Successor Agency

RDA-16-07 Adelaide Subdivision	Project Number:	RDA-16-07
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Project Cost: \$1,557,565	Project Manager: Keith Helmuth
Category: Street Reconstruction	Phase:

Description: Construct street, water & sewer, joint trench and PG&E undergrounding on Lilly Street.

Justification: Blight elimination.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
49,567	Design-Consultant Engineering	59,433					59,433
Total	Construction-Contract	1,338,565					1,338,565
	Construction Management-Staff	110,000					110,000
	Total	1,507,998					1,507,998

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
49,567	TARB (Tax Allocation Refunding Bonds, Formerly RDA)	1,507,998					1,507,998
	Total	1,507,998					1,507,998

CITY OF MADERA

PROJECT DETAILS

RDA Successor Agency

RDA-17-02 Yosemite Lot Development **Project Number: RDA-17-02**

Project Cost: \$600,970 **Project Manager:** Keith Helmuth
Category: Administrative **Phase:**



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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
50,000	Construction-Contract	500,970					500,970
	Construction Management-Staff	50,000					50,000
	Total	550,970					550,970

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
50,000	TARB (Tax Allocation Refunding Bonds, Formerly RDA)	550,970					550,970
	Total	550,970					550,970

CITY OF MADERA

PROJECT DETAILS

RDA Successor Agency

RDA-18-02 Adell St Interconnect, Kennedy & Adell **Project Number: RDA-18-02**

Project Cost: \$265,000 **Project Manager:** Keith Helmuth
Category: Street Reconstruction **Phase:**

Description: Construct portion of interconnect between Kennedy & Adell through participation with a private developer.

Justification: Use of Successor Agency to RDA funds designed to develop geographic area near Adell Street re-alignment.

Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
Developer Reimbursement	265,000					265,000
Total	265,000					265,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
TARB (Tax Allocation Refunding Bonds, Formerly RDA)	265,000					265,000
Total	265,000					265,000

CITY OF MADERA

PROJECT DETAILS

Transit Program

TRANS-01 Madera Transit Center	Project Number:	Trans-01
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Project Cost: \$6,351,000	Project Manager: Jerry Martinez
Category: Buildings	Phase: DESIGN/CONSTRUCTION

Description: This project includes the design & construction of the Transit Operations & Administration Facility to accommodate long term projected growth.

Justification: To provide facilities to accommodate City of Madera Transit System consistent with Vision 2025 Strategy 121.

Prior	Expenditures	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,404,200	Construction-Contract	500,000		446,800			946,800
Total	Total	500,000		446,800			946,800

Prior	Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
5,404,200	FTA 21228-399	500,000					500,000
	Prop 1B PTMISEA: 21295590			446,800			446,800
Total	Total	500,000		446,800			946,800

CITY OF MADERA

PROJECT DETAILS

Transit Program

Trans-10 AHSC Transit Developments **Project Number: Trans-10**

Project Cost: \$593,000 **Project Manager:** Ivette Iraheta
Category: Transit **Phase:**

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	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	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
Total	177,000	416,000				593,000

Funding Sources	'20/'21	'21/'22	'22/'23	'23/'24	'24/'25	Total
AHSC Grant: 40210000	177,000	416,000				593,000
Total	177,000	416,000				593,000

