



REPORT TO CITY COUNCIL

Approved by:

Keith Helmuth, City Engineer

Arnaldo Rodriguez, City Manager

Council Meeting of: April 4, 2019

Agenda Number: E-1

SUBJECT: Consideration of a Minute Order Accepting a Report on the Status of the Proposed Projects in the City of Madera Draft Capital Improvement Program for Fiscal Year (FY) 2019/20 to FY 2023/24 and Authorizing Submission of the Capital Improvement Program for FY 2019/20 to FY 2023/24 to the Planning Commission for Determination of Conformity to the City's General Plan

RECOMMENDATION:

Staff recommends that the City Council (Council):

1. Approve a minute order accepting a report on the status of the proposed projects in the City's Draft Capital Improvement Program (CIP) for Fiscal Year (FY) 2019/20 to FY 2023/24
2. Authorize the City Engineer to submit the 5-year CIP for FY 2019/20 to FY 2023/24 to the Planning Commission for determination of conformity with the General Plan

SUMMARY:

The CIP for FY 2019/20 to FY 2023/24:

- Lists the proposed projects for the funding of design and construction or,
- In some cases, the purchasing of right-of-way for projects proposed to be included in the FY 2019/20 City Budget.
- Updates the status of proposed projects to be funded in the following four years through FY 2023/24.
- 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 4 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, or
- Modify or update the progress of ongoing or pending projects.

The CIP currently under review covers the period for FY 2019/20 to FY 2023/24. The proposed CIP is programmed with 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. City 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
5. Emergency needs, project improvements or repairs that arise and require immediate change in priorities

Funds and balances for projects in the CIP are reviewed by the Engineering and Finance Departments. The departments work jointly to validate what is available, so that a recommendation of project prioritization can be made to the Council. Funds are not actually appropriated for expenditure through the CIP itself as the appropriation normally occurs in conjunction with the budget adoption process with approval by Council; traditionally occurring in June. Activities shown in FY 2019/20, if approved, will be included in the City’s FY 2019/20 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 departmentalized per the following:

<i>Table 1: Project categories</i>	
Department	Project Description
Airport	Taxiways, runways, hangars, etc.
Community Development	City Hall relocation/expansion
Engineering	Alleys, roads, bridges, sidewalks, storm drains, sewer, water, etc.
Fire Department	NW Fire Station Construction
Police Department	Parking Lot
Parks & Community Services	Pedestrian/Bike facilities and pathways, river trails, community center improvements, etc.
Public Works	Sewer, water and meters
RDA Successor Agency	Subdivision, Utility and Street Projects
Transit	Transit facility, multi-modal planning, etc.

Projects are included in the CIP for a collection 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.

A little over a hundred capital projects are presented in this Draft CIP. Work on many of those projects is proposed to occur in FY 2019/20, though meaningful activity on those and other projects may not commence until later in the five-year window. As stated earlier, some projects may begin one or more phases in FY 2019/20, yet not be completed in the same year due to factors described above (i.e. Council prioritization, funding availability, etc.). Below are examples of how scheduling of projects may be affected:

- **Local Transportation Funds (LTF):** Funds in this category represent one of the least restrictive funding sources that is used by the Engineering, Transit, and Parks & Community Services. These funds are used to assist in funding transportation and Parks projects, Engineering Department staffing, Transit Division staffing and projects, and special traffic studies. In the past three years, increased expenditures and the implementation of previously planned commitments for Madera Area Express (MAX) programs as well as responding to unmet transit needs have resulted in a corresponding demand for use of LTF funds. As these demands increase, there is a corresponding decrease in funds available for transportation related engineering uses. Bus replacement is a current significant Transit capital outlay that requires matching LTF dollars. Increases in routes or stops can also require matching local funds to meet consumer demand; such as the addition of MAX Route 3 in January 2018. If the need for LTF funds for Transit uses continues as currently expected, it is anticipated Council will need to provide direction regarding future prioritization of those funds as the increasing demand upon LTF may, overtime, negatively impact the City's General Fund. Attachment 2 (LTF – Streets Sources and Uses), also found in the CIP, provides additional detail relative to the type of uses LTF funds as well as an understanding of where this particular fund currently stands relative to the projects anticipated to use such funding. As seen in this exhibit, if projects and funding match that which is assumed, it is expected that the fund will stay relatively stable over the next five years or so and perhaps increase its reserve balance. If demands increase (transit demands or new projects as two examples) over what is currently assumed, adjustments may be required in the ways in which LTF is used. Staff uses this methodology to varying degrees across all major and not so major funding sources to project how projects may be funded.
- **Road Projects:** Currently being worked on or considered by staff, outweigh the amount of funding available. Council has prioritized and approved the first three of the following projects through previous CIPs. Council, as always, has the prerogative to adjust priorities as it may see fit.

- *Olive Avenue*: Currently, the City's primary road project is the Olive Avenue Widening Project (R-000010) that is currently in the Design Phase at approximately 90 percent completion. Right-of-way acquisition, undergrounding of overhead electrical and telephone utilities and railroad coordination and safety improvements are components of this project that are also being worked on. These remaining tasks involve working with outside parties. At present, the difficulties in coordination with the right-of-way, utility undergrounding and railroad appear as though they will cause a delay advertising a single all-encompassing package until winter with construction occurring as the weather improves, staff is exploring the possibility of splitting the project up into smaller packages that might include structure demolitions, franchise (dry) utility undergrounding, traffic signal at Knox and Olive as a way of reducing overall delays.

This project replaced Lake Street Widening (R-000046) in priority.

- *Lake Street Widening*: This project was replaced in priority as a result of significant right-of-way requirements. These right-of-way requirements resulted in significant projected additional costs, likely delays associated with acquisition of multiple residential parcels and a resultant impact on the City's ability to complete other projects. Lake Street remains a viable project and remains in the queue but has been moved into to future years in the CIP based on Council's direction to prioritize Olive Avenue.
- *Pine Street Reconstruction from Howard Road to Fourth Street (R-000050)*: Originally planned to be constructed in conjunction with the Fourth Street widening to the east. It was delayed as right-of-way questions with the Union Pacific Railroad (UPRR) became an impediment that would have delayed the more important widening of Fourth Street. While staff has identified a probable solution (several properties have backyards that were fenced into the existing road right-of-way), staff believes that reconstruction of a portion of the intersection of Howard Road and Pine Street only to provide physical and operational improvements may represent a logical initial step to improving traffic flow in the area.
- *Almond Avenue from Pine Street to Stadium Road (R-000082)*: Recently, Almond Avenue gained the attention of staff and Council as a result of a current subdivision application that includes completing a portion of this street contained in the City's General Plan Circulation Master Plan. As such, it has been included in the CIP as a possible near-term project. Council may:
 - Choose to advance this project over other projects shown in the CIP
 - Hold it until funds become available as the CIP generally assumes at this point or
 - Delay it for the foreseeable future.

Staff is not currently recommending that this project be prioritized over other road projects as a review of the Regional Traffic Model (Model) is inconclusive, at this time, of it providing any traffic volume or level of service improvements to Stadium Road. Rather, it suggests that traffic from Olive Avenue and even Pecan Avenue may be redirected to Almond Avenue. If accurate, this may result in an increased potential for congestion at the intersection of Almond Avenue and Stadium and additional through volumes on

Almond Avenue east of Stadium. Regardless of this possibility, results of the Model suggest that road network capacity in this part of town may be at a premium and that another capital project(s) in the next 5 to 10 years will be needed somewhere to accommodate future City growth west of Pine Street. As such, a defined traffic study or enhancement of the current traffic model may be warranted for this project. This evaluation would be used to illustrate the benefits and impacts to Stadium and surrounding streets prior to a final determination as to when it or other capacity enhancing projects should move forward.

- **Senate Bill 1 Funding (Road Rehabilitation Projects):** The Road Repair and Accountability Act of 2017 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. One form in which this funding is provided to agencies is through the Road Maintenance & Rehabilitation Account (RMRA). The funding received in the current year was approximately \$1,100,000. Current estimates from the State show this jumping to \$1,600,000 in the upcoming year.

In addition to the pure road construction projects highlighted above, Council will note a number of projects are referred to as Reclamite, Chip Seal or RMRA Seals/Overlays (R-000074 through 80). These are in addition to our normal pavement rehabilitation projects. Because SB-1 funded projects are, to some degree time sensitive projects, they can and have resulted in some shift of staff resources. Staff, at present is recommending that new SB-1 funding be distributed to the collector/arterial and residential/local streets at a ratio of 70/30 given the funding sources ability to address other local agency transportation priorities and the communities concern regarding the condition of many residential streets.

- **Sidewalks:** Around schools and commercial properties are slated for meaningful near-term progress. These include:
 - Washington School Sidewalks (R-000073), which are partially funded with Community Development Block Grant (CDBG) Funds, are scheduled for completion in the summer of 2019.
 - The Sunset Avenue Sidewalk and Median project from Granada to Foster (R-000066) partially funded by Highway Safety and Improvement (HSIP) Funds, will also be in construction in the summer of 2019.
 - Sidewalks-School & Commercial project (R-000062) is projected for completion prior to the end of June 2019.

In addition, if the Affordable Housing and Sustainable Communities (AHSC) grant is successful, approximately five miles of new sidewalks will be installed; most focused around the City but many extending in all directions outward from the project located at the intersection of 5th and C Streets. As part of the current CDBG application, staff is proposing additional sidewalks at higher priority missing sidewalk links that focus on providing improved pedestrian safety for children walking to the James Madison Elementary and Martin Luther King Middle Schools.

- **Traffic Signal projects:** Projects also gained prioritization importance from Council and staff because of individual inclusions to the CIP. 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): Design status is at 100 percent however right-of-way acquisition issues have delayed construction which is now projected in FY 2019/20.
- Howard and Granada (TS-00017): Design status is currently at 90 percent with construction projected in FY 2019/20 subject to successful acquisition of minor right-of-way purchases.
- Stadium Road and Gary Lane HAWK Signal (TS-00029): Design and construction are planned to occur in FY 2019/20.
- Olive and Knox: Signal warranted as of September of 2018. Signal will be constructed as part of the Olive Ave Road Widening project (R-000010). Construction is scheduled in FY 2019/20.
- Olive and Roosevelt: Signal will be constructed as part of the Olive Avenue Road Widening project (R-000010). Construction is scheduled in FY 2019/20.
- Tozer and Sunrise: Signal is under construction as part of a private development being built for County use.
- Sharon Avenue/Avenue 17: This signal will be constructed as a portion of the improvements associated with the Love's Travel Center project. Construction is projected to be completed as part of road construction anticipated to begin in the coming months with completion in FY 2019/20. 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.

In addition to these projects, traffic signals or crossing improvements were recently completed in FY 2018/19 that included the Yosemite and Elm project (TS-00009) and the Lily Street and Sunrise Avenue Rapid Flashing Beacon project (TS-00028).

The CIP also includes funding for safety enhancements to locations 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. Two examples of those include:

- The intersection of Almond Avenue and Schnoor (R-000083) Avenue to address traffic concerns that seemingly cannot be addressed by other more typical measures. This location does not meet stop sign or traffic signal warrants. As such, staff is investigating the relative benefits of a red flasher mounted over the intersection or rumble strips; for the southbound approach to mitigate the potential for drivers running through the intersection; causing property damage and even serious injury.
 - Retrofit of a traffic circle at Isla Vista and Caitlan to address prevalent violation of defined traffic circle operations.
- **Enterprise Funded Capital Projects (Sewer, Water, and Storm Drain):** Funding for the majority of sewer, water, and storm drainage projects is different from other sources in the CIP because the

funds are generated by the users within the City with the rates being set by the Council. The current rates established in 2015 for sewer and water provide funding for capital projects that are designated to take care of a backlog of critical projects that address 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 summary of some these projects:

- 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 50 percent complete with the water system analysis moving into the investigative phase to determine where the system may have leaks and/or compromised conditions. 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.
- Six sewer projects are projected to be completed or into construction by the end of FY 2018/19 including the 2018 Waste Water Treatment Plant (WWTP) Rehabilitation Project. Those projects are not identified in this proposed 19/20 – 23/24 CIP. Only a few new projects are proposed for 19/20. Outer years will be populated with projects from the Condition Assessments and Waste Water Master Plan.
- 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. Removal is currently projected to cost a minimum of \$580,000.
 - 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. Completion of these facilities is expected in FY 2021/22. 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 Replacement of old style, poor functioning water meters.
- With over thirty (30) new Water and Sewer projects added to the CIP in the last few years, project delivery has been a challenge. Highest risk projects, e.g. WWTP and some Sewer Main Repairs, have been considered as the highest priority. 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”.

Project Prioritizing Process

Updating the CIP is a fluid process that ties closely to related funding sources. The prioritization of projects is based on Council direction and shared departmental feedback of projects from Public Works, Parks & Community Services, Transit, Grants, Fire & Police Departments, Airport, and the Successor to the Madera Redevelopment Agency with Engineering. 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 a potential multi-million-dollar housing grant or a new multi modal planning grant (actual recent examples) or to accommodate upticks in private development activity. Even during preparation of this report to Council, the Engineering Department was successful in a preliminary recommendation for a \$400,000 project using in CDBG funding for new sidewalks while the Parks Department received \$150,000 for shade structures all to be constructed in FY 2019/20.

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 3 (CIP Project Status) illustrates those efforts through the number of CIP projects that have been completed or awarded in FY 2017/18 through 2018/19. This table lists projects under construction, that have recently been completed and projects that have been recently awarded, both consultant contracts and construction contracts.

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 General Plan. This determination is made by the Planning Commission following Council's direction that it be submitted to the Planning Commission.

A listing of the projects in the CIP for FY2019/20 to FY2023/24 titled "Capital Plan, 19/20 thru 23/24, 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 is 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 associate with a different set of possible funding sources. See Attachment 1 for a list 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.

ALTERNATIVES:

1. 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. LTF – Streets Sources and Uses
3. CIP Project Status
4. Capital Improvement Plan FY 2019/20 to 2023/24

ATTACHMENT 1

ATTACHMENT 1

Funding Source Summary and Descriptions

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

ATTACHMENT 1

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.

ATTACHMENT 1

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

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LTF - Streets: 42005330					
Beginning Balance	2,505,474	350,971	19,971	121,771	236,771
Revenues and Other Fund Sources					
<i>Revenue</i>					
Local Transportation Allocation - Streets	1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
<i>Total</i>	1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
Total Revenues and Other Fund Sources	1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
Total Funds Available	3,755,474	1,486,971	1,119,971	1,221,771	1,336,771

Types of uses:			No new significant CIP project funds currently proposed.				
<u>Engineering</u>							
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	(42,000)	0	0	0	0	
ENG A Federal/State-Local Match	ENG A	(20,000)	(80,000)	(80,000)	(80,000)	(80,000)	
ENG F CIP Engineering	ENG F	(512,000)	(527,000)	(543,000)	(560,000)	(576,000)	
ENG-000C Traffic Warrants	ENG-000C	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)	
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	(97,000)	0	0	0	0	
R-000031 Contingency / Project Administration	R-000031	(160,000)	(160,000)	(160,000)	(160,000)	(160,000)	
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	(29,100)	(46,100)	(5,700)	0	0	
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	(147,000)	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)	(141,000)	(20,500)	0	0	
R-000060 Storey Rd Shoulder Paving	R-000060	(7,000)	(31,000)	0	0	0	
R-000064 ADA Walkability Sidewalks Program	R-000064	(60,000)	(40,000)	(40,000)	(40,000)	(40,000)	
R-000066 Sunset Ave Sidewalk, Granada-Foster	R-000066	(134,222)	0	0	0	0	
R-000067 Pecan Ave Shoulder Paving	R-000067	(18,000)	(71,900)	(4,000)	0	0	
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,640,000)	0	0	0	0	
R-000073 Washington School Sidewalks	R-000073	(126,245)	0	0	0	0	
R-000082 Almond Ave Extension - Pine to Stadium	R-000082	0	(225,000)	0	0	0	
R-000083 Almond Ave/Schnoor Ave Intersection	R-000083	(40,000)	0	0	0	0	
R-000084 Pedestrian Facilities, Various Locations	R-000084	(60,000)	0	0	0	0	
TS-00019 Howard Rd/Westberry Traffic Signal	TS-00019	(31,369)	0	0	0	0	
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(13,000)	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	(50,000)	(20,000)	(20,000)	(20,000)	(20,000)	
<i>Total</i>		(3,330,486)	(1,467,000)	(998,200)	(985,000)	(1,001,000)	
<u>Public Works</u>							
RM-00001 Rtno Maint City Bridges Fresno RVR	RM-00001	(50,000)	0	0	0	0	
<i>Total</i>		(50,000)	0	0	0	0	
<u>Transit Program</u>							
Trans-09 RMRA Sustainable Communities 145/Main	Trans-09	(24,017)	0	0	0	0	
<i>Total</i>		(24,017)	0	0	0	0	
Total Expenditures and Uses		(3,404,503)	(1,467,000)	(998,200)	(985,000)	(1,001,000)	

Change in Fund Balance (2,154,503) (331,000) 101,800 115,000 99,000

Ending Balance by Fiscal Year 350,971 19,971 121,771 236,771 335,771

ATTACHMENT 3

Capital Improvement Plan (CIP)

Status

Notice of Completion List

Fiscal Years 2017/18 and 2018/19

<u>Project No.</u>	<u>Project Name</u>	<u>Contract Amount</u>
TS-00021	Howard Rd/Shannon Ave Pedestrian X-walk	\$ 37,975.07
TRANS-06	Transit Security/Passenger Enhancements/Shelters	\$ 219,706.00
W-16-01/(W-000023)	Commercial Water Meters	\$ 812,227.90
W 17-01	2017 Water Meter Project	\$ 764,209.85
WWTP 17-01	Water Pollution Control Facility Replacement Well	\$ 169,743.00
W 17-03	Well 27 Pipeline Outfall Extension	\$ 218,608.00
PK-00013-2018	Sunrise Rotary Sports Complex Soccer Field Lighting	\$ 96,406.00
R-000074	Reclamite on Various City Streets	\$ 188,622.06
R-000075	Chip Seal Application on Various City Streets	\$ 396,906.25
R-000065	2017-18 City Street 3R and ADA Project	\$ 846,445.36
TS-00009	Yosemite/Elm Traffic Signal	\$ 553,601.09

Notice of Completion List

Fiscal Years 2017/18 and 2018/19

(Continued)

W 16-03	Water Main Installations (7 different projects below)	\$ 738,140.70
W-000028	Sycamore St Water Main-Lake to Clinton	
W-FF-001	Maple St Water Main-Pine to Noble	
W-FF-002	Rotan Ave Water Main-Howard to Oak	
W-FF-004	Olive Ave Water Main-Grove to Cypress	
W-PNW-30	Aviation Dr/Falcon Dr Water Main	
W-PSE-03	Pecan Ave Water Main, Madera-750' E	
W-PSW-50	Pecan Water Main, Monterey-680'W	
	Total	\$ 5,042,591

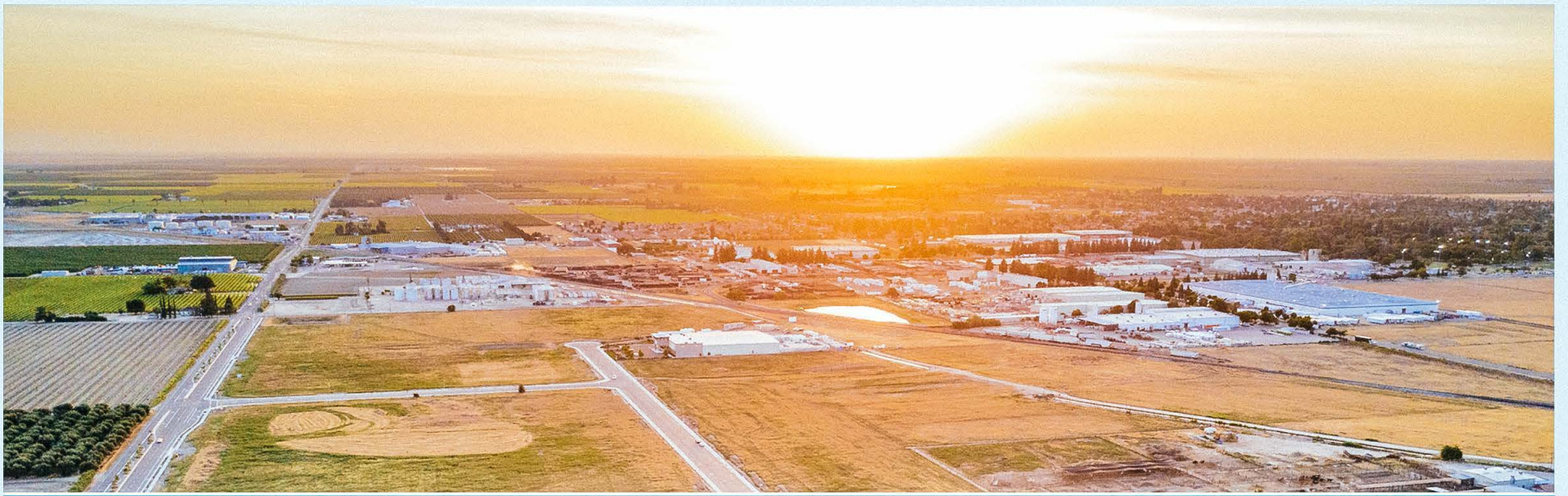
ATTACHMENT 3

Notice of Award

Fiscal Years 2017/18 and 2018/19

W-T-0001	Water Storage Tank @ Ave 17/Road 27	
W-PS-001	Pump Station for Tank @ Ave 17/Road 27	
W-PNE-04	Transmission Pipe, 24" from Ellis to Ave 17 Engineering Services Agreement for Preliminary Design for above	\$ 297,584.00
R-000062	Pedestrian Facilities around Schools/Commercial Areas - Construction	\$ 211,027.30
TRANS-01	Madera Transit Center - Construction	\$ 4,222,350.00
TRANS-09	SR 145 (Yosemite Ave) as Downtown Main Street	\$ 229,349.00
FD-00002	Northwest Fire Station - Construction	\$ 7,225,201.06
W-000009	W 16-04 Gateway/Riverside Crossing under Fresno River Engineering Services Agreement for Preliminary Design	\$ 20,800.00
W-000026	"D" St Water Tower Evaluation Consultant Agreement	\$ 92,935.81
WWTP 18-02	Waste Water Treatment Plan Rehab-Necessary Repairs - Construction	\$ 3,612,000.00
	Total	\$ 15,911,247

Attachment 4



CAPITAL IMPROVEMENT PROGRAM 2019/20 - 2023/24

The City of
MADERA



Capital Improvement Plan Fiscal Years 2019-20 to 2023-24

As part of the City of Madera's budget funding for the Capital Improvement Plan (CIP), the five-year plan is prepared and organized by staff from the Engineering Department and presented to the Planning Commission for conformity.

The following criteria were followed in creating the CIP:

1. Projects represent improvements, studies or tasks that may advance a physical or operational improvement
2. Projects cycle through five-year timeline
3. Projects budget a minimum of \$5,000

The CIP is composed of departmental needs that focus on City objectives and fiscal capacity, a coordination of efforts to increase efficiencies, and as an information source for the public.

Projects included in the CIP involve the Airport, Community Development, Engineering, Fire, Parks and Community services, Police, Water, Sewer and Drainage (Public Works), Successor Agency, and Transit departments within the City.

The CIP is a progressive and continuous plan that is updated annually and presented to City Council for input, direction, and approval. The CIP is a useful planning tool to match projects with programmed funds and ultimately, be included in the annual budget proposals.

The Engineering Division enters the information needed to generate the attached report utilizing the software program, PlanIt.

City of Madera, California

Capital Plan

'19/'20 thru '23/'24

PROJECTS BY DEPARTMENT

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Airport								
AIP-0028 T-Hangar Development Phase 1	AIP-0028	1			730,000			730,000
AIP-0029 Tee Hangar Development Const-II	AIP-0029	1				799,000		799,000
AIP-0031 Apron & Taxiway Drainage	AIP-0031	1	1,121,000					1,121,000
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	1					155,000	155,000
AIP-0035 Extend Runway 12-30 & Taxiway P	AIP-0035	1					500,000	500,000
AIP-0039 Obstruction Removal	AIP-0039	2		320,000				320,000
Airport Total			1,121,000	320,000	730,000	799,000	655,000	3,625,000
Community Development								
CD-00001 City Hall Relocation & Expansion	CD-00001	1				0	19,883,000	19,883,000
Community Development Total						0	19,883,000	19,883,000
Engineering								
ALY-0001 Torres Way Alley Paving	ALY-0001	1	15,000	185,000				200,000
B-000002 Westberry Bridge Construction	B-000002	3					2,500,000	2,500,000
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	1	193,000					193,000
B-000005 Granada Pedestrian Bridge	B-000005	n/a		210,000	120,000	1,370,400		1,700,400
ENG-000C Traffic Warrants	ENG-000C	1	25,000	25,000	25,000	25,000	25,000	125,000
MUP-UDII Master Utility Plan Update, II	MUP-UDII	1					475,000	475,000
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	1	6,683,000					6,683,000
R-000031 Contingency / Project Administration	R-000031	1	160,000	160,000	160,000	160,000	160,000	800,000
R-000032 UPPR Crossing - Street Approach	R-000032	1	80,000	80,000	80,000	80,000	80,000	400,000
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	1	49,100	260,100	5,700			314,900
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	1	471,000					471,000
R-000041 Concrete Projects - Share Program	R-000041	1	20,000	20,000	20,000	20,000	20,000	100,000
R-000046 Lake St Widening-Fourth to Cleveland	R-000046	1	100,000	1,000,000	1,000,000	5,100,000		7,200,000
R-000049 Olive Ave Concept Plan	R-000049	1	12,000					12,000
R-000050 Pine St Reconstr-Howard to Fourth St	R-000050	1		515,000				515,000
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054	1	0				300,000	300,000
R-000057 Lake-Fourth-Central Intersection	R-000057	1	80,500	1,212,500	20,500			1,313,500
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	1		22,000	128,000			150,000
R-000060 Storey Rd Shoulder Paving	R-000060	1	7,000	275,000				282,000
R-000064 ADA Walkability Sidewalks Program	R-000064	1	40,000	120,000	80,000	80,000	80,000	400,000
R-000066 Sunset Ave Sidewalk, Granada-Foster	R-000066	1	437,352					437,352
R-000067 Pecan Ave Shoulder Paving	R-000067	1	90,000	530,900	4,000			624,900
R-000070 2018-19 City Streets 3R & ADA Project	R-000070	1	530,000					530,000
R-000071 2020-21 City Streets 3R & ADA Project	R-000071	1	30,000	970,000				1,000,000
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	4	5,310,910					5,310,910
R-000073 Washington School Sidewalks	R-000073	1	347,868					347,868
R-000076 RMRA Seals/Overlays 2018-19	R-000076	2	1,064,440					1,064,440
R-000077 RMRA Seals/Overlays 2019-20	R-000077	2	1,600,000					1,600,000
R-000078 RMRA Seals/Overlays 2020-21	R-000078	2		1,800,000				1,800,000
R-000079 RMRA Seals/Overlays 2021-22	R-000079	2			1,900,000			1,900,000
R-000080 RMRA Seals/Overlays 2022-23	R-000080	2				2,000,000		2,000,000

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	
R-000081	2022-23 City Streets 3R & ADA Project	R-000081	2			600,000		600,000	
R-000082	Almond Ave Extension - Pine to Stadium	R-000082	1	225,000	320,000	6,100,000		6,645,000	
R-000083	Almond Ave/Schnoor Ave Intersection	R-000083	1	40,000				40,000	
R-000084	Pedestrian Facilities, Various Locations	R-000084	2	450,000				450,000	
R-0025X	Fourth St Tree Replacemt-Pine to K	R-0025X	1	25,000				25,000	
S-000012	Schnoor Ave Trunk Sewer Rehab	S-000012	1	46,000	489,000			535,000	
S-000995	Road 28 Sewer Loan Repayment	S-000995	3	4,000	4,000	4,000	4,000	20,000	
S-000996	Southeast Quad Sewer Improvement	S-000996	4				464,000	464,000	
S-000997	Northeast Quad Sewer Improvement	S-000997	4				210,000	210,000	
S-000998	Northwest Quad Sewer Improvement	S-000998	4				250,000	250,000	
S-000999	Reimbursements - Sewer Construction	S-000999	1				100,000	100,000	
SD-00014	NW Quad Storm Drain Improvement	SD-00014	4				7,400,000	7,400,000	
SD-00015	SE Quad Storm Drain Improvements	SD-00015	4				17,500,000	17,500,000	
SD-13-PX	Retention Basin Land Acquisition	SD-13-PX	1	50,000	40,000	40,000	10,000	140,000	
SD-14-P11	Granada Dr/Ave 12.5 Retention Basin	SD-14-P11	1	100,000				100,000	
SD-15-P7	Ellis St/Krohn St Retention Basin	SD-15-P7	1	100,000				100,000	
SD-P18	Sienna Basin	SD-P18	1	115,000				115,000	
SS-00006	Fairgrounds Liftstation-VFD	SS-00006	n/a	575,582				575,582	
SS-00011	Mainberry Sewer - Howard to Sunset	SS-00011	2	450,000				450,000	
S-STDY-1	Sewer System Assess/Rehab	S-STDY-1	1	188,800				188,800	
S-STDY-2	Sewer Asset Mgmt Software	S-STDY-2	1	75,000				75,000	
S-VI-002	Sewer Main Video Inspection	S-VI-002	1	780,000				780,000	
TS-00017	Granada Dr/Howard Rd Traffic Signal	TS-00017	1	449,510				449,510	
TS-00019	Howard Rd/Westberry Traffic Signal	TS-00019	3	461,410				461,410	
TS-00023	HOPYQ Intersection Traffic Signals	TS-00023	1	120,000				120,000	
TS-00024	Cleveland/Granada Dr Traffic Signal	TS-00024	1				375,000	375,000	
TS-00029	Stadium Rd/Gary Ln Hawk Pedestrian Signal	TS-00029	3	135,600				135,600	
TS-00030	Miscellaneous Traffic Safety Items	TS-00030	2	50,000	20,000	20,000	20,000	130,000	
W-000003	Water Main Upgrades - Locations 1-12	W-000003	1		100,000	750,000		850,000	
W-000004	Water Main Upgrades - Locations 13-23	W-000004	1		120,000	1,380,000		1,500,000	
W-000006	H St-Water Main Upgrades	W-000006	1	10,000	255,000			265,000	
W-000008	10th St-Water Main Upgrades	W-000008	1	10,000	770,000			780,000	
W-000009	Gateway-Riverside River Crossing	W-000009	1	282,288				282,288	
W-000026	Water Tower Demolition	W-000026	1	480,000				480,000	
W-000032	2018-19 New Water Meter Installations	W-000032	2	370,000				370,000	
W-000037	Northeast Water Transmission Main	W-000037	2	430,000	3,025,200			3,455,200	
W-000999	Reimbursements - Water Mains	W-000999	n/a		47,200	178,763		225,963	
W-GW-002	Water Well 35-Ellis w/o Chapin	W-GW-002	4				2,011,000	2,011,000	
W-GW-0024	Sharon Blvd. S/O Ave 17 - Well	W-GW-0024	1	2,000,000				2,000,000	
W-GW-003	Water Well 36- SR145/Indigo	W-GW-003	4			121,000	1,890,000	2,011,000	
W-PNE-04	Lake St Water Main-Ellis to Ave 17	W-PNE-04	2	0	615,000			615,000	
W-PS-001	Ave 17 & Lake Pump Station/Tank	W-PS-001	2	377,000	5,893,000			6,270,000	
W-PSW-45	Almond Ave Water Main, Pine-Stadium	W-PSW-45	3			88,000	188,000	276,000	
W-STDY-1	Water Feasibility & New Water Supply	W-STDY-1	1	150,000	150,000	150,000	150,000	750,000	
W-STDY-2	Water System Condition Assess/Rehab	W-STDY-2	1	370,000				370,000	
W-STDY-3	Water Asset Mgmt Software	W-STDY-3	1		150,000			150,000	
W-T-0001	Water Storage Tank Installation	W-T-0001	2	558,000	4,180,000	4,820,000		9,558,000	
Engineering Total				26,599,360	23,468,900	11,115,200	16,207,163	34,014,000	111,404,623
Fire Department									
FD-00001	Fire Station 7 - Parking Lot Paving	FD-00001	1		67,000			67,000	
FD-00002	Fire Station Constr, Northwest	FD-00002	1	4,820,000				4,820,000	
FD-00003	Fire Station 6 Parking Lot	FD-00003	1		70,000			70,000	
Fire Department Total				4,820,000	137,000			4,957,000	

Department	Project #	Priority	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Parks & Community Services								
PK-00001 Ped/Bike Facilities	PK-00001	1	36,000	37,000	38,000	39,000	39,000	189,000
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	1	1,054,000					1,054,000
PK-00013 Sunrise Rotary Sports Complex	PK-00013	1	80,000	1,510,500				1,590,500
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	1	10,000	315,000				325,000
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	1				45,000	339,000	384,000
PK-00058 FRT-Granada to MID, North Bank	PK-00058	1				40,000	156,000	196,000
PK-00062 ADA Improvements at Pan-Am and Bergon	PK-00062	1	60,000					60,000
PK-00063 Centennial Park Rehab - Lighting	PK-00063	1	359,000					359,000
PK-00064 India Park	PK-00064	2	14,300					14,300
PK-00065 Centennial Park Amenities	PK-00065	n/a	190,000					190,000
Parks & Community Services Total			1,803,300	1,862,500	38,000	124,000	534,000	4,361,800
Police Department								
PD-00001 Police Station Parking Lot	PD-00001	2	200,000					200,000
Police Department Total			200,000					200,000
Public Works								
RM-00001 Rtne Maint City Bridges Fresno RVR	RM-00001	1	50,000					50,000
SS-00010 Airport Lift Station Pumps Replacement	SS-00010	2	150,000					150,000
SS-00012 Doubletree Sewer - Westberry to Liberty	SS-00012	2	125,000	200,000				325,000
W-000017 Well 27 Pipe Outfall Extension	W-000017	1	140,000	152,000				292,000
W-000022 Water Tower Recoating	W-000022	1	20,000	1,370,000				1,390,000
W-000029 Downtown Valve Replacement	W-000029	1	130,000					130,000
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	n/a	300,000	300,000	300,000	300,000	300,000	1,500,000
W-000033 Residential AMR Water Meter Replacements	W-000033	1	500,000	500,000	510,000	520,000	530,000	2,560,000
W-000034 South St Water Tower Exterior Rehab	W-000034	2	35,000	265,000				300,000
W-000035 Chlorinators - Water Wells	W-000035	2	525,000					525,000
W-000036 4th/Gateway Line and Valve	W-000036	1	60,000	440,000				500,000
W-GW-001 Water Well 37-Install Pump	W-GW-001	3		1,012,000				1,012,000
W-GW-005 VFD Retrofit 4 Wells	W-GW-005	1	160,000					160,000
Public Works Total			2,195,000	4,239,000	810,000	820,000	830,000	8,894,000
RDA Successor Agency								
RDA-16-01 Adell St Utility Project	RDA-16-01	1	1,735,000					1,735,000
RDA-16-07 Adelaide Subdivision	RDA-16-07	2	1,510,565					1,510,565
RDA-17-02 Yosemite Lot Development	RDA-17-02	1	550,970					550,970
RDA-18-02 Adell St Interconnect, Kennedy & Adell	RDA-18-02	1	265,000					265,000
RDA Successor Agency Total			4,061,535					4,061,535
Transit Program								
TRANS-01 Madera Transit Center	Trans-01	1	4,631,200					4,631,200
Trans-09 RMRA Sustainable Communities 145/Main	Trans-09	n/a	209,390					209,390
Transit Program Total			4,840,590					4,840,590
GRAND TOTAL			45,640,785	30,027,400	12,693,200	17,950,163	55,916,000	162,227,548

City of Madera, California

Capital Plan

'19/'20 thru '23/'24

SOURCES AND USES OF FUNDS

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	
Airport Fund Balance: 2053510						
Beginning Balance	751,220	689,565	671,965	631,815	587,870	
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Airport</i>						
AIP-0028 T-Hangar Development Phase 1	AIP-0028	0	0	(40,150)	0	
AIP-0029 Tee Hangar Development Const-II	AIP-0029	0	0	0	(43,945)	
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(61,655)	0	0	0	
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	(8,525)	
AIP-0035 Extend Runway 12-30 & Taxiway P	AIP-0035	0	0	0	(27,500)	
AIP-0039 Obstruction Removal	AIP-0039	0	(17,600)	0	0	
<i>Total</i>		(61,655)	(17,600)	(40,150)	(43,945)	(36,025)
Total Expenditures and Uses		(61,655)	(17,600)	(40,150)	(43,945)	(36,025)
Change in Fund Balance		(61,655)	(17,600)	(40,150)	(43,945)	(36,025)
Ending Balance		689,565	671,965	631,815	587,870	551,845

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
ATP Grant: 41705090					
Beginning Balance	379,000	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Parks & Community Services</i>					
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	(379,000)	0	0	0
<i>Total</i>		(379,000)	0	0	0
Total Expenditures and Uses		(379,000)	0	0	0
Change in Fund Balance		(379,000)	0	0	0
Ending Balance		0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
BPMP: 41705730					
Beginning Balance	151,000	151,000	151,000	151,000	151,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
BPMP Grant Funds	151,000	0	0	0	0
<i>Total</i>	151,000	0	0	0	0
Total Revenues and Other Fund Sources	151,000	0	0	0	0
Total Funds Available	302,000	151,000	151,000	151,000	151,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	(151,000)	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	0	0	0	0	0
Ending Balance	151,000	151,000	151,000	151,000	151,000

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Caltrans Aeronautic Grant: 20500-355						
Beginning Balance		0	(11,925)	(11,925)	(11,925)	(11,925)
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Caltrans Aeronautic Grant Funds		38,520	14,400	32,850	35,955	29,475
	<i>Total</i>	38,520	14,400	32,850	35,955	29,475
Total Revenues and Other Fund Sources		38,520	14,400	32,850	35,955	29,475
Total Funds Available		38,520	2,475	20,925	24,030	17,550
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Airport</u>						
AIP-0028 T-Hangar Development Phase 1	AIP-0028	0	0	(32,850)	0	0
AIP-0029 Tee Hangar Development Const-II	AIP-0029	0	0	0	(35,955)	0
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(50,445)	0	0	0	0
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	0	(6,975)
AIP-0035 Extend Runway 12-30 & Taxiway P	AIP-0035	0	0	0	0	(22,500)
AIP-0039 Obstruction Removal	AIP-0039	0	(14,400)	0	0	0
	<i>Total</i>	(50,445)	(14,400)	(32,850)	(35,955)	(29,475)
Total Expenditures and Uses		(50,445)	(14,400)	(32,850)	(35,955)	(29,475)
Change in Fund Balance		(11,925)	0	0	0	0
Ending Balance		(11,925)	(11,925)	(11,925)	(11,925)	(11,925)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
CDBG - Public Impr. Parks: 10218020					
Beginning Balance	0	(150,000)	(150,000)	(150,000)	(150,000)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
CDBG Grant Funds	359,000	0	0	0	0
<i>Total</i>	359,000	0	0	0	0
Total Revenues and Other Fund Sources	359,000	0	0	0	0
Total Funds Available	359,000	(150,000)	(150,000)	(150,000)	(150,000)
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Parks & Community Services</u>					
PK-00063 Centennial Park Rehab - Lighting	PK-00063	(359,000)	0	0	0
PK-00065 Centennial Park Amenities	PK-00065	(150,000)	0	0	0
<i>Total</i>		(509,000)	0	0	0
Total Expenditures and Uses		(509,000)	0	0	0
Change in Fund Balance	(150,000)	0	0	0	0
Ending Balance	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
CDBG - Public Impr. Streets: 10218020					
Beginning Balance	0	(390,000)	(390,000)	(390,000)	(390,000)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
CDBG Grant Funds	263,873	0	0	0	0
<i>Total</i>	263,873	0	0	0	0
Total Revenues and Other Fund Sources	263,873	0	0	0	0
Total Funds Available	263,873	(390,000)	(390,000)	(390,000)	(390,000)
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000073 Washington School Sidewalks R-000073	(142,823)	0	0	0	0
R-000084 Pedestrian Facilities, Various Locations R-000084	(390,000)	0	0	0	0
TS-00029 Stadium Rd/Gary Ln Hawk Pedestrian Signal TS-00029	(121,050)	0	0	0	0
<i>Total</i>	(653,873)	0	0	0	0
Total Expenditures and Uses	(653,873)	0	0	0	0
Change in Fund Balance	(390,000)	0	0	0	0
Ending Balance	(390,000)	(390,000)	(390,000)	(390,000)	(390,000)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Chukchansi Community Benefit Grant: 41096354					
Beginning Balance	52,218	37,159	37,159	37,159	37,159
<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	52,218	37,159	37,159	37,159	37,159
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<i>Parks & Community Services</i>					
PK-00013 Sunrise Rotary Sports Complex	PK-00013	(15,059)	0	0	0
<i>Total</i>		(15,059)	0	0	0
Total Expenditures and Uses		(15,059)	0	0	0
Change in Fund Balance	(15,059)	0	0	0	0
Ending Balance	37,159	37,159	37,159	37,159	37,159

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
CMAQ - Parks: 41705030					
Beginning Balance	(115,000)	0	0	335,000	335,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
CMAQ Funds	298,000	275,000	335,000	0	0
<i>Total</i>	298,000	275,000	335,000	0	0
Total Revenues and Other Fund Sources	298,000	275,000	335,000	0	0
Total Funds Available	183,000	275,000	335,000	335,000	335,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Parks & Community Services</u>					
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	(183,000)	0	0	0
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	0	(275,000)	0	0
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	0	0	0	(300,000)
PK-00058 FRT-Granada to MID, North Bank	PK-00058	0	0	0	(35,000)
<i>Total</i>		(183,000)	(275,000)	0	(335,000)
Total Expenditures and Uses		(183,000)	(275,000)	0	(335,000)
Change in Fund Balance	115,000	0	335,000	0	(335,000)
Ending Balance	0	0	335,000	335,000	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
CMAQ - Streets: 41705070					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
CMAQ Funding	0	0	0	0	0
CMAQ Funds	881,141	1,535,000	113,000	0	0
<i>Total</i>	881,141	1,535,000	113,000	0	0
Total Revenues and Other Fund Sources	881,141	1,535,000	113,000	0	0
Total Funds Available	881,141	1,535,000	113,000	0	0
<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
R-000037 Raymond Rd Shoulder-n/o Cleveland	R-000037	(20,000)	(214,000)	0	0
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	(324,000)	0	0	0
R-000057 Lake-Fourth-Central Intersection	R-000057	(26,000)	(434,000)	0	0
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	0	(19,000)	(113,000)	0
R-000060 Storey Rd Shoulder Paving	R-000060	0	(244,000)	0	0
R-000067 Pecan Ave Shoulder Paving	R-000067	(72,000)	(459,000)	0	0
TS-00019 Howard Rd/Westberry Traffic Signal	TS-00019	(332,141)	0	0	0
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(107,000)	0	0	0
<i>Total</i>		(881,141)	(1,535,000)	(113,000)	0
Total Expenditures and Uses		(881,141)	(1,535,000)	(113,000)	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4080 Water Development Impact Fee						
Beginning Balance		31,800	800	800	800	(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	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	0	(1,100)	0
	<i>Total</i>	0	0	0	(1,100)	0
Total Expenditures and Uses		(31,000)	0	0	(1,100)	0
Change in Fund Balance		(31,000)	0	0	(1,100)	0
Ending Balance		800	800	800	(300)	(300)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4081 Water Pipes Impact Fee					
Beginning Balance	231,200	253,500	271,500	283,000	66,237
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	60,000	60,000	50,000	50,000	0
Interest/Other 0500-8163	5,000	5,200	5,500	6,000	0
<i>Total</i>	65,000	65,200	55,500	56,000	0
Total Revenues and Other Fund Sources	65,000	65,200	55,500	56,000	0
Total Funds Available	296,200	318,700	327,000	339,000	66,237
<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	0	(47,200)	0	(178,763)	0
W-PSW-45 Almond Ave Water Main, Pine-Stadium W-PSW-45	0	0	(44,000)	(94,000)	0
<i>Total</i>	(42,700)	(47,200)	(44,000)	(272,763)	0
Total Expenditures and Uses	(42,700)	(47,200)	(44,000)	(272,763)	0
Change in Fund Balance	22,300	18,000	11,500	(216,763)	0
Ending Balance	253,500	271,500	283,000	66,237	66,237

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4082/4051 Water Wells Impact Fee					
Beginning Balance	49,465	161,465	(738,535)	(638,535)	(1,014,535)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	110,000	110,000	97,000	97,000	0
Interest Income/Other	2,000	2,000	3,000	4,000	0
<i>Total</i>	112,000	112,000	100,000	101,000	0
Total Revenues and Other Fund Sources	112,000	112,000	100,000	101,000	0
Total Funds Available	161,465	273,465	(638,535)	(537,535)	(1,014,535)
<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
<u>Public Works</u>					
W-GW-001 Water Well 37-Install Pump	W-GW-001	0	(1,012,000)	0	0
<i>Total</i>		0	(1,012,000)	0	0
<i>Other Uses</i>					
Due to Developers		0	0	(477,000)	0
<i>Total</i>		0	0	(477,000)	0
Total Expenditures and Uses	0	(1,012,000)	0	(477,000)	0
Change in Fund Balance	112,000	(900,000)	100,000	(376,000)	0
Ending Balance	161,465	(738,535)	(638,535)	(1,014,535)	(1,014,535)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4083 Waste Water Treatment Plant Impact F					
Beginning Balance	531,782	583,782	635,782	687,782	347,782
<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	833,782	885,782	937,782	989,782	649,782
<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>					
4990-7000 Operating Transfer to Other Funds		(250,000)	(250,000)	(250,000)	0
Due to Developers		0	0	(392,000)	0
<i>Total</i>		(250,000)	(250,000)	(642,000)	0
Total Expenditures and Uses		(250,000)	(250,000)	(642,000)	0
Change in Fund Balance	52,000	52,000	52,000	(340,000)	302,000
Ending Balance	583,782	635,782	687,782	347,782	649,782

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4084 Westberry/Ellis Sewer Impact Fee					
Beginning Balance	151,741	162,741	171,741	181,241	(28,495)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	10,000	8,000	8,000	8,000	8,000
Interest/Other	1,000	1,000	1,500	1,700	1,700
<i>Total</i>	11,000	9,000	9,500	9,700	9,700
Total Revenues and Other Fund Sources	11,000	9,000	9,500	9,700	9,700
Total Funds Available	162,741	171,741	181,241	190,941	(18,795)
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Due to Developers	0	0	0	(219,436)	0
<i>Total</i>	0	0	0	(219,436)	0
Total Expenditures and Uses	0	0	0	(219,436)	0
Change in Fund Balance	11,000	9,000	9,500	(209,736)	9,700
Ending Balance	162,741	171,741	181,241	(28,495)	(18,795)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4085 Road 28 Sewer Intercept Impact Fee					
Beginning Balance	13,920	11,920	9,920	7,920	5,920
<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	1,000	1,000	1,000	1,000	1,000
<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	15,920	13,920	11,920	9,920	7,920
<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)
Total Expenditures and Uses		(4,000)	(4,000)	(4,000)	(4,000)
Change in Fund Balance	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
Ending Balance	11,920	9,920	7,920	5,920	3,920

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4086 Fire Department Impact Fee					
Beginning Balance	1,247,872	1,315,572	(18,428)	48,772	117,172
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Comm/Fire Development Impact Fees	3,000	500	500	500	500
Interest/Other	14,000	14,500	14,700	14,900	15,100
Res/Fire Development Impact Fees	50,700	51,000	52,000	53,000	54,000
<i>Total</i>	67,700	66,000	67,200	68,400	69,600
Total Revenues and Other Fund Sources	67,700	66,000	67,200	68,400	69,600
Total Funds Available	1,315,572	1,381,572	48,772	117,172	186,772
<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>					
Ladder Truck Purchase		0	(1,400,000)	0	0
<i>Total</i>		0	(1,400,000)	0	0
Total Expenditures and Uses		0	(1,400,000)	0	0
Change in Fund Balance	67,700	(1,334,000)	67,200	68,400	69,600
Ending Balance	1,315,572	(18,428)	48,772	117,172	186,772

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4087 Police Department Impact Fee					
Beginning Balance	52,515	100,615	101,715	102,815	(96,085)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	96,400	99,100	99,100	99,100	99,100
Interest/Other	1,700	2,000	2,000	2,000	2,000
<i>Total</i>	98,100	101,100	101,100	101,100	101,100
Total Revenues and Other Fund Sources	98,100	101,100	101,100	101,100	101,100
Total Funds Available	150,615	201,715	202,815	203,915	5,015
<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		(50,000)	(100,000)	(300,000)	0
<i>Total</i>		(50,000)	(100,000)	(300,000)	0
Total Expenditures and Uses		(50,000)	(100,000)	(300,000)	0
Change in Fund Balance	48,100	1,100	1,100	(198,900)	101,100
Ending Balance	100,615	101,715	102,815	(96,085)	5,015

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4088 Parks Impact Fee					
Beginning Balance	1,505,560	1,893,319	2,102,688	2,585,188	80,527
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
AB1600 Parks Impact Fees	454,000	467,000	469,000	472,000	475,000
Interest/Other	13,000	13,300	13,500	13,700	13,900
<i>Total</i>	467,000	480,300	482,500	485,700	488,900
Total Revenues and Other Fund Sources	467,000	480,300	482,500	485,700	488,900
Total Funds Available	1,972,560	2,373,619	2,585,188	3,070,888	569,427
<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
PK-00064 India Park	PK-00064	(14,300)	0	0	0
<i>Total</i>		(79,241)	(270,931)	0	0
<i>Other Uses</i>					
Parks Expansion		0	0	0	(2,990,361)
<i>Total</i>		0	0	0	(2,990,361)
Total Expenditures and Uses		(79,241)	(270,931)	0	(2,990,361)
Change in Fund Balance	387,759	209,369	482,500	(2,504,661)	488,900
Ending Balance	1,893,319	2,102,688	2,585,188	80,527	569,427

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4089 Public Works Impact Fee					
Beginning Balance	457,000	529,200	603,200	677,800	(4,247,000)
<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	6,800	7,000	7,100	7,200	7,300
Residential Impact Fees	55,400	57,000	57,500	58,000	58,500
<i>Total</i>	72,200	74,000	74,600	75,200	75,800
Total Revenues and Other Fund Sources	72,200	74,000	74,600	75,200	75,800
Total Funds Available	529,200	603,200	677,800	753,000	(4,171,200)
<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	0	(5,000,000)	0
<i>Total</i>		0	0	(5,000,000)	0
Total Expenditures and Uses		0	0	(5,000,000)	0
Change in Fund Balance	72,200	74,000	74,600	(4,924,800)	75,800
Ending Balance	529,200	603,200	677,800	(4,247,000)	(4,171,200)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4090 Streets Impact Fee					
Beginning Balance	(157,805)	(157,805)	(157,805)	(157,805)	(157,805)
<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	(157,805)	(157,805)	(157,805)	(157,805)	(157,805)
<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	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	(157,805)	(157,805)	(157,805)	(157,805)	(157,805)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4092 General Government Impact Fee					
Beginning Balance	905,000	950,400	997,800	1,046,200	1,095,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Developer Impact Fees	37,200	38,200	39,200	39,500	39,500
Interest/Other	8,200	9,200	9,200	9,300	9,400
<i>Total</i>	45,400	47,400	48,400	48,800	48,900
Total Revenues and Other Fund Sources	45,400	47,400	48,400	48,800	48,900
Total Funds Available	950,400	997,800	1,046,200	1,095,000	1,143,900
<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	(1,100,000)
<i>Total</i>		0	0	0	(1,100,000)
<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	(1,100,000)
Change in Fund Balance	45,400	47,400	48,400	48,800	(1,051,100)
Ending Balance	950,400	997,800	1,046,200	1,095,000	43,900

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	
DIF:4093 Transportation Impact Fee						
Beginning Balance	3,397,600	2,526,600	2,752,600	2,979,600	2,761,354	
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Comm Development Impact Fees	4,000	4,000	4,000	4,000	4,000	
Ind Development Impact Fees	22,000	23,000	23,500	24,000	25,000	
Interest/Other	30,000	31,000	31,500	32,000	33,000	
Res Development Impact Fees	163,000	168,000	168,000	169,000	169,000	
<i>Total</i>	219,000	226,000	227,000	229,000	231,000	
Total Revenues and Other Fund Sources	219,000	226,000	227,000	229,000	231,000	
Total Funds Available	3,616,600	2,752,600	2,979,600	3,208,600	2,992,354	
<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	(2,500,000)	
<i>Other Uses</i>						
Due to Developers		0	0	(447,246)	0	
<i>Total</i>		0	0	(447,246)	0	
Total Expenditures and Uses		(1,090,000)	0	(447,246)	(2,500,000)	
Change in Fund Balance		(871,000)	226,000	227,000	(218,246)	(2,269,000)
Ending Balance	2,526,600	2,752,600	2,979,600	2,761,354	492,354	

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4095 Median Island Impact Fee					
Beginning Balance	191,062	261,062	146,087	218,587	130,984
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	69,000	71,000	71,500	72,000	73,000
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	70,000	72,000	72,500	73,000	74,000
Total Revenues and Other Fund Sources	70,000	72,000	72,500	73,000	74,000
Total Funds Available	261,062	333,062	218,587	291,587	204,984
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Due to Developers	0	(186,975)	0	(160,603)	0
<i>Total</i>	0	(186,975)	0	(160,603)	0
Total Expenditures and Uses	0	(186,975)	0	(160,603)	0
Change in Fund Balance	70,000	(114,975)	72,500	(87,603)	74,000
Ending Balance	261,062	146,087	218,587	130,984	204,984

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4096 Arterial/Collector St. Impact Fee					
Beginning Balance	2,069,296	1,223,296	845,114	1,096,614	1,350,614
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Arterial Street Impact Fee	120,000	121,000	122,000	123,000	124,000
Collector Street Impact Fee	120,000	121,000	122,000	123,000	124,000
Interest/Other	6,000	7,000	7,500	8,000	9,000
<i>Total</i>	246,000	249,000	251,500	254,000	257,000
Total Revenues and Other Fund Sources	246,000	249,000	251,500	254,000	257,000
Total Funds Available	2,315,296	1,472,296	1,096,614	1,350,614	1,607,614
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	(500,000)	0	0	0
R-000049 Olive Ave Concept Plan	R-000049	(12,000)	0	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(580,000)	0	0	0
<i>Total</i>		(1,092,000)	0	0	0
<i>Other Uses</i>					
Due to Developers		0	(627,182)	0	0
<i>Total</i>		0	(627,182)	0	0
Total Expenditures and Uses		(1,092,000)	(627,182)	0	0
Change in Fund Balance	(846,000)	(378,182)	251,500	254,000	257,000
Ending Balance	1,223,296	845,114	1,096,614	1,350,614	1,607,614

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4097 Traffic Signal Impact Fee					
Beginning Balance	900,000	113,590	171,590	227,590	283,590
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	58,000	57,000	55,000	55,000	55,000
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	59,000	58,000	56,000	56,000	56,000
Total Revenues and Other Fund Sources	59,000	58,000	56,000	56,000	56,000
Total Funds Available	959,000	171,590	227,590	283,590	339,590
<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	(344,510)	0	0	0	0
TS-00019 Howard Rd/Westberry Traffic Signal TS-00019	(97,900)	0	0	0	0
TS-00024 Cleveland/Granada Dr Traffic Signal TS-00024	0	0	0	0	(375,000)
<i>Total</i>	(845,410)	0	0	0	(375,000)
<i>Other Uses</i>					
Due to Developers	0	0	0	0	0
<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses	(845,410)	0	0	0	(375,000)
Change in Fund Balance	(786,410)	58,000	56,000	56,000	(319,000)
Ending Balance	113,590	171,590	227,590	283,590	(35,410)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4098 Traffic Special Impact Fee					
Beginning Balance	179,033	181,033	183,033	185,033	187,033
<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	181,033	183,033	185,033	187,033	189,033
Change in Fund Balance	2,000	2,000	2,000	2,000	2,000
Ending Balance	181,033	183,033	185,033	187,033	189,033

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4099 Sewer Existing Area Impact Fee						
Beginning Balance		26,202	(111,427)	(87,627)	(63,727)	(39,727)
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Development Impact Fees		21,000	21,000	21,000	21,000	21,000
Interest/Other		2,500	2,800	2,900	3,000	3,100
	<i>Total</i>	23,500	23,800	23,900	24,000	24,100
Total Revenues and Other Fund Sources		23,500	23,800	23,900	24,000	24,100
Total Funds Available		49,702	(87,627)	(63,727)	(39,727)	(15,627)
<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-000998 Northwest Quad Sewer Improvement	S-000998	0	0	0	0	(125,000)
S-000999 Reimbursements - Sewer Construction	S-000999	0	0	0	0	(100,000)
SS-00006 Fairgrounds Liftstation-VFD	SS-00006	(161,129)	0	0	0	0
	<i>Total</i>	(161,129)	0	0	0	(225,000)
<i>Other Uses</i>						
Due to Developers		0	0	0	0	0
	<i>Total</i>	0	0	0	0	0
Total Expenditures and Uses		(161,129)	0	0	0	(225,000)
Change in Fund Balance		(137,629)	23,800	23,900	24,000	(200,900)
Ending Balance		(111,427)	(87,627)	(63,727)	(39,727)	(240,627)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4100 Sewer NW Quadrant Impact Fee					
Beginning Balance	71,100	74,000	77,000	80,000	83,100
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	2,300	2,400	2,400	2,500	2,500
Interest/Other	600	600	600	600	600
<i>Total</i>	2,900	3,000	3,000	3,100	3,100
Total Revenues and Other Fund Sources	2,900	3,000	3,000	3,100	3,100
Total Funds Available	74,000	77,000	80,000	83,100	86,200
<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	2,900	3,000	3,000	3,100	(121,900)
Ending Balance	74,000	77,000	80,000	83,100	(38,800)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4101 Sewer NE Quadrant Impact Fee					
Beginning Balance	144,300	15,300	17,300	19,300	21,300
<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	1,000	1,000	1,000	1,000	1,000
<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	146,300	17,300	19,300	21,300	23,300
<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	(210,000)
<i>Total</i>		(131,000)	0	0	(210,000)
<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	(210,000)
Change in Fund Balance	(129,000)	2,000	2,000	2,000	(208,000)
Ending Balance	15,300	17,300	19,300	21,300	(186,700)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4102 Sewer SW Quadrant Impact Fee					
Beginning Balance	377,400	384,500	391,800	399,200	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	3,200	3,300	3,400	3,500	3,600
Interest/Other	3,900	4,000	4,000	4,000	4,000
<i>Total</i>	7,100	7,300	7,400	7,500	7,600
Total Revenues and Other Fund Sources	7,100	7,300	7,400	7,500	7,600
Total Funds Available	384,500	391,800	399,200	406,700	7,600
<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	(406,700)	0
<i>Total</i>		0	0	(406,700)	0
Total Expenditures and Uses		0	0	(406,700)	0
Change in Fund Balance	7,100	7,300	7,400	(399,200)	7,600
Ending Balance	384,500	391,800	399,200	0	7,600

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4103 Sewer SE Quadrant Impact Fee					
Beginning Balance	184,646	187,646	190,646	193,646	196,646
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	2,000	2,000	2,000	2,000	2,000
Interest/Other	1,000	1,000	1,000	1,000	1,000
<i>Total</i>	3,000	3,000	3,000	3,000	3,000
Total Revenues and Other Fund Sources	3,000	3,000	3,000	3,000	3,000
Total Funds Available	187,646	190,646	193,646	196,646	199,646
<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-000996 Southeast Quad Sewer Improvement	S-000996	0	0	0	(464,000)
<i>Total</i>		0	0	0	(464,000)
<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	(464,000)
Change in Fund Balance	3,000	3,000	3,000	3,000	(461,000)
Ending Balance	187,646	190,646	193,646	196,646	(264,354)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	
DIF:4104 Drainage System Existing Area Impact						
Beginning Balance	1,049,300	1,244,200	1,230,809	1,405,909	1,592,109	
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Development Impact Fees	210,000	200,000	180,000	181,000	180,000	
Interest/Other	4,900	5,000	5,100	5,200	6,000	
<i>Total</i>	214,900	205,000	185,100	186,200	186,000	
Total Revenues and Other Fund Sources	214,900	205,000	185,100	186,200	186,000	
Total Funds Available	1,264,200	1,449,200	1,415,909	1,592,109	1,778,109	
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
SD-13-PX Retention Basin Land Acquisition	SD-13-PX	(20,000)	(10,000)	(10,000)	0	0
<i>Total</i>		(20,000)	(10,000)	(10,000)	0	0
<i>Other Uses</i>						
Due to Developers		0	(208,391)	0	0	0
<i>Total</i>		0	(208,391)	0	0	0
Total Expenditures and Uses		(20,000)	(218,391)	(10,000)	0	0
Change in Fund Balance	194,900	(13,391)	175,100	186,200	186,000	
Ending Balance	1,244,200	1,230,809	1,405,909	1,592,109	1,778,109	

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4105 Storm Drain NW Quadrant Impact Fee					
Beginning Balance	503,000	499,000	503,000	497,100	511,300
Revenues and Other Fund Sources					
<i>Revenue</i>					
Development Impact Fees	2,000	10,000	10,000	10,000	0
Interest/Other	4,000	4,000	4,100	4,200	0
<i>Total</i>	6,000	14,000	14,100	14,200	0
Total Revenues and Other Fund Sources	6,000	14,000	14,100	14,200	0
Total Funds Available	509,000	513,000	517,100	511,300	511,300
Expenditures and Uses					
<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	(10,000)	(10,000)	(20,000)	0
<i>Total</i>		(10,000)	(10,000)	(20,000)	0 (7,400,000)
<i>Other Uses</i>					
Due to Developers		0	0	0	0
<i>Total</i>		0	0	0	0
Total Expenditures and Uses		(10,000)	(10,000)	(20,000)	0 (7,400,000)
Change in Fund Balance	(4,000)	4,000	(5,900)	14,200	(7,400,000)
Ending Balance	499,000	503,000	497,100	511,300	(6,888,700)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4106 Storm Drain NE Quadrant Impact Fee					
Beginning Balance	432,913	266,803	266,803	266,803	266,803
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	0	0	0	0	0
Interest/Other	2,100	0	0	0	0
<i>Total</i>	2,100	0	0	0	0
Total Revenues and Other Fund Sources	2,100	0	0	0	0
Total Funds Available	435,013	266,803	266,803	266,803	266,803
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000072 Ave 17/Sharon Blvd Improvements R-000072	(68,210)	0	0	0	0
SD-15-P7 Ellis St/Krohn St Retention Basin SD-15-P7	(100,000)	0	0	0	0
<i>Total</i>	(168,210)	0	0	0	0
Total Expenditures and Uses	(168,210)	0	0	0	0
Change in Fund Balance	(166,110)	0	0	0	0
Ending Balance	266,803	266,803	266,803	266,803	266,803

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4107 Storm Drain SW Quadrant Impact Fee					
Beginning Balance	5,884	(96,716)	(99,116)	(91,416)	(447,212)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Development Impact Fees	7,300	7,500	7,600	7,700	7,800
Interest/Other	100	100	100	100	100
<i>Total</i>	7,400	7,600	7,700	7,800	7,900
Total Revenues and Other Fund Sources	7,400	7,600	7,700	7,800	7,900
Total Funds Available	13,284	(89,116)	(91,416)	(83,616)	(439,312)
<u>Expenditures and Uses</u>					
<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	(10,000)	(10,000)	0	0
SD-14-P11 Granada Dr/Ave 12.5 Retention Basin	SD-14-P11	(100,000)	0	0	0
<i>Total</i>		(110,000)	(10,000)	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	(110,000)	(10,000)	0	(363,596)	0
Change in Fund Balance	(102,600)	(2,400)	7,700	(355,796)	7,900
Ending Balance	(96,716)	(99,116)	(91,416)	(447,212)	(439,312)

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
DIF:4108 Storm Drain SE Quadrant Impact Fee						
Beginning Balance		344,700	229,500	229,500	235,700	242,400
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Development Impact Fees		6,000	6,000	12,100	12,500	0
Interest/Other		3,800	4,000	4,100	4,200	0
	<i>Total</i>	9,800	10,000	16,200	16,700	0
Total Revenues and Other Fund Sources		9,800	10,000	16,200	16,700	0
Total Funds Available		354,500	239,500	245,700	252,400	242,400
<u>Expenditures and Uses</u>						
<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	(10,000)	(10,000)	(10,000)	(10,000)	0
SD-P18 Sienna Basin	SD-P18	(115,000)	0	0	0	0
	<i>Total</i>	(125,000)	(10,000)	(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		(125,000)	(10,000)	(10,000)	(10,000)	(17,500,000)
Change in Fund Balance		(115,200)	0	6,200	6,700	(17,500,000)
Ending Balance		229,500	229,500	235,700	242,400	(17,257,600)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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	0
<i>Total</i>	(156,500)	0	0	0	0
Total Expenditures and Uses	(156,500)	0	0	0	0
Change in Fund Balance	(156,500)	0	0	0	0
Ending Balance	302,487	302,487	302,487	302,487	302,487

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
FAA Grant: 20503750 Airport Operations Funds						
Beginning Balance		0	(238,500)	(238,500)	(238,500)	(238,500)
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
FAA AIP Grant Funds		770,400	288,000	657,000	719,100	589,500
	<i>Total</i>	770,400	288,000	657,000	719,100	589,500
Total Revenues and Other Fund Sources		770,400	288,000	657,000	719,100	589,500
Total Funds Available		770,400	49,500	418,500	480,600	351,000
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<i>Airport</i>						
AIP-0028 T-Hangar Development Phase 1	AIP-0028	0	0	(657,000)	0	0
AIP-0029 Tee Hangar Development Const-II	AIP-0029	0	0	0	(719,100)	0
AIP-0031 Apron & Taxiway Drainage	AIP-0031	(1,008,900)	0	0	0	0
AIP-0034 Commercial Hangar Develop Extend-III	AIP-0034	0	0	0	0	(139,500)
AIP-0035 Extend Runway 12-30 & Taxiway P	AIP-0035	0	0	0	0	(450,000)
AIP-0039 Obstruction Removal	AIP-0039	0	(288,000)	0	0	0
	<i>Total</i>	(1,008,900)	(288,000)	(657,000)	(719,100)	(589,500)
Total Expenditures and Uses		(1,008,900)	(288,000)	(657,000)	(719,100)	(589,500)
Change in Fund Balance		(238,500)	0	0	0	0
Ending Balance		(238,500)	(238,500)	(238,500)	(238,500)	(238,500)

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
FTA 21228-399					
Beginning Balance	95,000	95,000	95,000	95,000	95,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
FTA Grant Funds	3,585,000	0	0	0	0
<i>Total</i>	3,585,000	0	0	0	0
Total Revenues and Other Fund Sources	3,585,000	0	0	0	0
Total Funds Available	3,680,000	95,000	95,000	95,000	95,000
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Transit Program</u>					
TRANS-01 Madera Transit Center	Trans-01	(3,585,000)	0	0	0
<i>Total</i>		(3,585,000)	0	0	0
Total Expenditures and Uses		(3,585,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	95,000	95,000	95,000	95,000	95,000

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
FTA Section 5307 - Operations: 21229					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Federal Grant - DAR & MAX Maintenance	91,000	94,000	97,000	100,000	103,000
Federal Grant - DAR Operation	650,000	675,000	700,000	725,000	750,000
Federal Grant - Intermodal Operation	42,000	42,000	42,000	42,000	42,000
Federal Grant - MAX Operation	690,000	720,000	750,000	780,000	810,000
<i>Total</i>	1,473,000	1,531,000	1,589,000	1,647,000	1,705,000
Total Revenues and Other Fund Sources	1,473,000	1,531,000	1,589,000	1,647,000	1,705,000
Total Funds Available	1,473,000	1,531,000	1,589,000	1,647,000	1,705,000
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
DAR & MAX Maintenance	(91,000)	(94,000)	(97,000)	(100,000)	(103,000)
Dial-A-Ride Operation	(650,000)	(675,000)	(700,000)	(725,000)	(750,000)
Intermodal Operation	(42,000)	(42,000)	(42,000)	(42,000)	(42,000)
MAX Operation	(690,000)	(720,000)	(750,000)	(780,000)	(810,000)
<i>Total</i>	(1,473,000)	(1,531,000)	(1,589,000)	(1,647,000)	(1,705,000)
Total Expenditures and Uses	(1,473,000)	(1,531,000)	(1,589,000)	(1,647,000)	(1,705,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Gas Tax: HUTA: 41300-331					
Beginning Balance	44,613	44,613	44,613	44,613	44,613
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Loan Repayment	75,000	0	0	0	0
Section 2103	288,000	288,000	288,000	288,000	288,000
Section 2105	380,500	380,500	380,500	380,500	380,500
Section 2106	234,500	234,500	234,500	234,500	234,500
Section 2107	491,500	491,500	491,500	491,500	491,500
Section 2107.5	7,500	7,500	7,500	7,500	7,500
<i>Total</i>	1,477,000	1,402,000	1,402,000	1,402,000	1,402,000
Total Revenues and Other Fund Sources	1,477,000	1,402,000	1,402,000	1,402,000	1,402,000
Total Funds Available	1,521,613	1,446,613	1,446,613	1,446,613	1,446,613
<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)
Street Lighting Dept. 801	(537,000)	(537,000)	(537,000)	(537,000)	(537,000)
Street Maintenance Dept. 328	(845,000)	(770,000)	(770,000)	(770,000)	(770,000)
<i>Total</i>	(1,477,000)	(1,402,000)	(1,402,000)	(1,402,000)	(1,402,000)
Total Expenditures and Uses	(1,477,000)	(1,402,000)	(1,402,000)	(1,402,000)	(1,402,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	44,613	44,613	44,613	44,613	44,613

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
HSIP Grant: 41700000					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
HSIP Grant Funds	290,130	0	0	0	0
<i>Total</i>	290,130	0	0	0	0
Total Revenues and Other Fund Sources	290,130	0	0	0	0
Total Funds Available	290,130	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000066 Sunset Ave Sidewalk, Granada-Foster R-000066	(290,130)	0	0	0	0
<i>Total</i>	(290,130)	0	0	0	0
Total Expenditures and Uses	(290,130)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LPP					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LPP Reimbursement	180,000	345,000	0	0	0
<i>Total</i>	180,000	345,000	0	0	0
Total Revenues and Other Fund Sources	180,000	345,000	0	0	0
Total Funds Available	180,000	345,000	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000070 2018-19 City Streets 3R & ADA Project R-000070	(180,000)	0	0	0	0
R-000071 2020-21 City Streets 3R & ADA Project R-000071	0	(345,000)	0	0	0
<i>Total</i>	(180,000)	(345,000)	0	0	0
Total Expenditures and Uses	(180,000)	(345,000)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LTF - Parks: 42005410					
Beginning Balance	75,875	6,663	6,663	6,663	6,663
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LTF Article 3	36,788	37,000	38,000	39,000	39,000
<i>Total</i>	36,788	37,000	38,000	39,000	39,000
Total Revenues and Other Fund Sources	36,788	37,000	38,000	39,000	39,000
Total Funds Available	112,663	43,663	44,663	45,663	45,663
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<i>Parks & Community Services</i>					
PK-00001 Ped/Bike Facilities	(36,000)	(37,000)	(38,000)	(39,000)	(39,000)
PK-00008 FRT-Gateway/UPRR Undercrossing	(70,000)	0	0	0	0
<i>Total</i>	(106,000)	(37,000)	(38,000)	(39,000)	(39,000)
Total Expenditures and Uses	(106,000)	(37,000)	(38,000)	(39,000)	(39,000)
Change in Fund Balance	(69,212)	0	0	0	0
Ending Balance	6,663	6,663	6,663	6,663	6,663

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LTF - Streets: 42005330						
Beginning Balance		2,505,474	350,971	19,971	121,771	236,771
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Local Transportation Allocation - Streets		1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
	<i>Total</i>	1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
Total Revenues and Other Fund Sources		1,250,000	1,136,000	1,100,000	1,100,000	1,100,000
Total Funds Available		3,755,474	1,486,971	1,119,971	1,221,771	1,336,771
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
B-000004 BPMP Rehab/Repair of 3 Bridges	B-000004	(42,000)	0	0	0	0
ENG A Federal/State-Local Match	ENG A	(20,000)	(80,000)	(80,000)	(80,000)	(80,000)
ENG F CIP Engineering	ENG F	(512,000)	(527,000)	(543,000)	(560,000)	(576,000)
ENG-000C Traffic Warrants	ENG-000C	(25,000)	(25,000)	(25,000)	(25,000)	(25,000)
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	(97,000)	0	0	0	0
R-000031 Contingency / Project Administration	R-000031	(160,000)	(160,000)	(160,000)	(160,000)	(160,000)
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	(29,100)	(46,100)	(5,700)	0	0
R-000038 Gateway/Central/3rd/E St Sidewalks	R-000038	(147,000)	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)	(141,000)	(20,500)	0	0
R-000060 Storey Rd Shoulder Paving	R-000060	(7,000)	(31,000)	0	0	0
R-000064 ADA Walkability Sidewalks Program	R-000064	(60,000)	(40,000)	(40,000)	(40,000)	(40,000)
R-000066 Sunset Ave Sidewalk, Granada-Foster	R-000066	(134,222)	0	0	0	0
R-000067 Pecan Ave Shoulder Paving	R-000067	(18,000)	(71,900)	(4,000)	0	0
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(1,640,000)	0	0	0	0
R-000073 Washington School Sidewalks	R-000073	(126,245)	0	0	0	0
R-000082 Almond Ave Extension - Pine to Stadium	R-000082	0	(225,000)	0	0	0
R-000083 Almond Ave/Schnoor Ave Intersection	R-000083	(40,000)	0	0	0	0
R-000084 Pedestrian Facilities, Various Locations	R-000084	(60,000)	0	0	0	0
TS-00019 Howard Rd/Westberry Traffic Signal	TS-00019	(31,369)	0	0	0	0
TS-00023 HOPYQ Intersection Traffic Signals	TS-00023	(13,000)	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	(50,000)	(20,000)	(20,000)	(20,000)	(20,000)
	<i>Total</i>	(3,330,486)	(1,467,000)	(998,200)	(985,000)	(1,001,000)
<u>Public Works</u>						
RM-00001 Rtnr Maint City Bridges Fresno RVR	RM-00001	(50,000)	0	0	0	0
	<i>Total</i>	(50,000)	0	0	0	0
<u>Transit Program</u>						
Trans-09 RMRA Sustainable Communities 145/Main	Trans-09	(24,017)	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LTF - Streets: 42005330					
<i>Total</i>	(24,017)	0	0	0	0
Total Expenditures and Uses	(3,404,503)	(1,467,000)	(998,200)	(985,000)	(1,001,000)
Change in Fund Balance	(2,154,503)	(331,000)	101,800	115,000	99,000
Ending Balance	350,971	19,971	121,771	236,771	335,771

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
LTF - Transit: 42000-					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
DAR & MAX	450,000	565,000	610,000	610,000	610,000
Intermodal	50,000	50,000	50,000	50,000	50,000
<i>Total</i>	500,000	615,000	660,000	660,000	660,000
Total Revenues and Other Fund Sources	500,000	615,000	660,000	660,000	660,000
Total Funds Available	500,000	615,000	660,000	660,000	660,000
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Dial-A-Ride & MAX Operation & Capital	(450,000)	(565,000)	(610,000)	(610,000)	(610,000)
Intermodal Operation & Capital	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
<i>Total</i>	(500,000)	(615,000)	(660,000)	(660,000)	(660,000)
Total Expenditures and Uses	(500,000)	(615,000)	(660,000)	(660,000)	(660,000)
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure A City: 41500000					
Beginning Balance	1,233,000	113,000	113,000	113,000	113,000
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Engineering</i>					
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	113,000	113,000	113,000	113,000	113,000

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure K Sales Tax: 10252500					
Beginning Balance	0	(200,000)	(200,000)	(220,000)	(220,000)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Measure K Sales Tax	300,000	300,000	4,200,000	0	0
<i>Total</i>	300,000	300,000	4,200,000	0	0
Total Revenues and Other Fund Sources	300,000	300,000	4,200,000	0	0
Total Funds Available	300,000	100,000	4,000,000	(220,000)	(220,000)
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Fire Department</i>					
FD-00002 Fire Station Constr, Northwest FD-00002	(300,000)	(300,000)	(4,220,000)	0	0
<i>Total</i>	(300,000)	(300,000)	(4,220,000)	0	0
<i>Police Department</i>					
PD-00001 Police Station Parking Lot PD-00001	(200,000)	0	0	0	0
<i>Total</i>	(200,000)	0	0	0	0
Total Expenditures and Uses	(500,000)	(300,000)	(4,220,000)	0	0
Change in Fund Balance	(200,000)	0	(20,000)	0	0
Ending Balance	(200,000)	(200,000)	(220,000)	(220,000)	(220,000)

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - Environmental Enhancement: 4157000						
Beginning Balance		225,049	93,049	92,049	139,049	116,049
Revenues and Other Fund Sources						
<i>Revenue</i>						
Environmental Enhancement Bike/Sidewalks		82,000	82,000	82,000	82,000	82,000
	<i>Total</i>	82,000	82,000	82,000	82,000	82,000
Total Revenues and Other Fund Sources		82,000	82,000	82,000	82,000	82,000
Total Funds Available		307,049	175,049	174,049	221,049	198,049
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
R-000058 Schnoor Ave Sidewalk-Sunset to River	R-000058	0	(3,000)	(15,000)	0	0
R-000064 ADA Walkability Sidewalks Program	R-000064	0	(20,000)	(20,000)	(20,000)	(20,000)
R-000066 Sunset Ave Sidewalk, Granada-Foster	R-000066	(13,000)	0	0	0	0
	<i>Total</i>	(28,000)	(43,000)	(35,000)	(20,000)	(20,000)
<u>Parks & Community Services</u>						
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	(176,000)	0	0	0	0
PK-00048 Tulare/Cleveland/Raymond Bike Path	PK-00048	(10,000)	(40,000)	0	0	0
PK-00056 Bike/Ped Path, FRT-Cleveland Ave	PK-00056	0	0	0	(45,000)	(39,000)
PK-00058 FRT-Granada to MID, North Bank	PK-00058	0	0	0	(40,000)	(121,000)
	<i>Total</i>	(186,000)	(40,000)	0	(85,000)	(160,000)
Total Expenditures and Uses		(214,000)	(83,000)	(35,000)	(105,000)	(180,000)
Change in Fund Balance		(132,000)	(1,000)	47,000	(23,000)	(98,000)
Ending Balance		93,049	92,049	139,049	116,049	18,049

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - Flex: 41580000					
Beginning Balance	62,000	0	0	0	0
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Engineering</i>					
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(62,000)	0	0	0	0
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	0	0
<i>Total</i>	(62,000)	0	0	0	0
Total Expenditures and Uses	(62,000)	0	0	0	0
Change in Fund Balance	(62,000)	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - LTP ADA: 41540000					
Beginning Balance	78,056	(744)	(744)	(744)	(744)
Revenues and Other Fund Sources					
<i>Revenue</i>					
Measure T/ADA	20,000	20,000	20,000	20,000	20,000
<i>Total</i>	20,000	20,000	20,000	20,000	20,000
Total Revenues and Other Fund Sources	20,000	20,000	20,000	20,000	20,000
Total Funds Available	98,056	19,256	19,256	19,256	19,256
Expenditures and Uses					
<i>Capital Projects & Equipment</i>					
<i>Engineering</i>					
R-000064 ADA Walkability Sidewalks Program R-000064	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
R-000073 Washington School Sidewalks R-000073	(78,800)	0	0	0	0
<i>Total</i>	(98,800)	(20,000)	(20,000)	(20,000)	(20,000)
Total Expenditures and Uses	(98,800)	(20,000)	(20,000)	(20,000)	(20,000)
Change in Fund Balance	(78,800)	0	0	0	0
Ending Balance	(744)	(744)	(744)	(744)	(744)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - LTP Street Maintenance: 41520					
Beginning Balance	732,154	568,154	408,154	248,154	98,154
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LTP-Street Maintenance	536,000	540,000	540,000	550,000	550,000
<i>Total</i>	536,000	540,000	540,000	550,000	550,000
Total Revenues and Other Fund Sources	536,000	540,000	540,000	550,000	550,000
Total Funds Available	1,268,154	1,108,154	948,154	798,154	648,154
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
PW Chip Seals	(600,000)	(600,000)	(600,000)	(600,000)	(600,000)
PW Street Maintenance - Dept. 328	(100,000)	(100,000)	(100,000)	(100,000)	(100,000)
<i>Total</i>	(700,000)	(700,000)	(700,000)	(700,000)	(700,000)
Total Expenditures and Uses	(700,000)	(700,000)	(700,000)	(700,000)	(700,000)
Change in Fund Balance	(164,000)	(160,000)	(160,000)	(150,000)	(150,000)
Ending Balance	568,154	408,154	248,154	98,154	(51,846)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - LTP Supplemental Street Mai: 41530					
Beginning Balance	164,000	124,000	94,000	74,000	64,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
LTP Supplemental Street Maintenance	360,000	370,000	380,000	390,000	390,000
<i>Total</i>	360,000	370,000	380,000	390,000	390,000
Total Revenues and Other Fund Sources	360,000	370,000	380,000	390,000	390,000
Total Funds Available	524,000	494,000	474,000	464,000	454,000
<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	(40,000)	(30,000)	(20,000)	(10,000)	(10,000)
Ending Balance	124,000	94,000	74,000	64,000	54,000

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - RTP/3R: 41514470					
Beginning Balance	6,868,200	2,260,649	1,700,649	2,110,649	(359,351)
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Measure T- RTP	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000
<i>Total</i>	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000
Total Revenues and Other Fund Sources	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000
Total Funds Available	7,898,200	3,290,649	2,730,649	3,140,649	670,649
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
R-000010 Olive Ave Widening-Gateway to Knox R-000010	(4,757,551)	0	0	0	0
R-000046 Lake St Widening-Fourth to Cleveland R-000046	(100,000)	(720,000)	(300,000)	(2,400,000)	0
R-000050 Pine St Reconstr-Howard to Fourth St R-000050	0	(515,000)	0	0	0
R-000054 Cleveland Ave Widen-Schnoor to SR99 R-000054	0	0	0	0	(300,000)
R-000070 2018-19 City Streets 3R & ADA Project R-000070	(350,000)	0	0	0	0
R-000071 2020-21 City Streets 3R & ADA Project R-000071	(300,000)	(355,000)	0	0	0
R-000081 2022-23 City Streets 3R & ADA Project R-000081	0	0	0	(600,000)	0
R-000082 Almond Ave Extension - Pine to Stadium R-000082	0	0	(320,000)	(500,000)	0
R-0025X Fourth St Tree Replacemt-Pine to K R-0025X	(25,000)	0	0	0	0
TS-00017 Granada Dr/Howard Rd Traffic Signal TS-00017	(105,000)	0	0	0	0
<i>Total</i>	(5,637,551)	(1,590,000)	(620,000)	(3,500,000)	(300,000)
Total Expenditures and Uses	(5,637,551)	(1,590,000)	(620,000)	(3,500,000)	(300,000)
Change in Fund Balance	(4,607,551)	(560,000)	410,000	(2,470,000)	730,000
Ending Balance	2,260,649	1,700,649	2,110,649	(359,351)	370,649

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - Transit Enhanc. Sr.: 41560000					
Beginning Balance	67,500	74,500	81,500	88,500	95,500
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Transit Enhancement/ADA	7,000	7,000	7,000	7,000	7,000
<i>Total</i>	7,000	7,000	7,000	7,000	7,000
Total Revenues and Other Fund Sources	7,000	7,000	7,000	7,000	7,000
Total Funds Available	74,500	81,500	88,500	95,500	102,500
Change in Fund Balance	7,000	7,000	7,000	7,000	7,000
Ending Balance	74,500	81,500	88,500	95,500	102,500

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Measure T - Transit Enhanc.: 41550000					
Beginning Balance	309,900	384,900	460,900	538,900	618,900
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Measure T - Transit Enhancement	75,000	76,000	78,000	80,000	80,000
<i>Total</i>	75,000	76,000	78,000	80,000	80,000
Total Revenues and Other Fund Sources	75,000	76,000	78,000	80,000	80,000
Total Funds Available	384,900	460,900	538,900	618,900	698,900
Change in Fund Balance	75,000	76,000	78,000	80,000	80,000
Ending Balance	384,900	460,900	538,900	618,900	698,900

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Prop 1B PTMISEA: 21295590						
Beginning Balance		1,493,000	446,800	446,800	446,800	446,800
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Transit Program</i>						
TRANS-01 Madera Transit Center	Trans-01	(1,046,200)	0	0	0	0
	<i>Total</i>	(1,046,200)	0	0	0	0
Total Expenditures and Uses		(1,046,200)	0	0	0	0
Change in Fund Balance		(1,046,200)	0	0	0	0
Ending Balance		446,800	446,800	446,800	446,800	446,800

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
RMRA						
Beginning Balance		1,064,440	0	0	0	0
Revenues and Other Fund Sources						
<i>Revenue</i>						
RMRA Funds		1,600,000	1,800,000	1,900,000	2,000,000	2,000,000
	<i>Total</i>	1,600,000	1,800,000	1,900,000	2,000,000	2,000,000
Total Revenues and Other Fund Sources		1,600,000	1,800,000	1,900,000	2,000,000	2,000,000
Total Funds Available		2,664,440	1,800,000	1,900,000	2,000,000	2,000,000
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Engineering</i>						
R-000076 RMRA Seals/Overlays 2018-19	R-000076	(1,064,440)	0	0	0	0
R-000077 RMRA Seals/Overlays 2019-20	R-000077	(1,600,000)	0	0	0	0
R-000078 RMRA Seals/Overlays 2020-21	R-000078	0	(1,800,000)	0	0	0
R-000079 RMRA Seals/Overlays 2021-22	R-000079	0	0	(1,900,000)	0	0
R-000080 RMRA Seals/Overlays 2022-23	R-000080	0	0	0	(2,000,000)	0
	<i>Total</i>	(2,664,440)	(1,800,000)	(1,900,000)	(2,000,000)	0
Total Expenditures and Uses		(2,664,440)	(1,800,000)	(1,900,000)	(2,000,000)	0
Change in Fund Balance		(1,064,440)	0	0	0	2,000,000
Ending Balance		0	0	0	0	2,000,000

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
RMRA Sustainable Communities Grants					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
RMRA Sustainable Communities Grant Funds	185,373	0	0	0	0
<i>Total</i>	185,373	0	0	0	0
Total Revenues and Other Fund Sources	185,373	0	0	0	0
Total Funds Available	185,373	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Transit Program</u>					
Trans-09 RMRA Sustainable Communities 145/Main	Trans-09	(185,373)	0	0	0
<i>Total</i>	(185,373)	0	0	0	0
Total Expenditures and Uses	(185,373)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
RSTP Federal Exchange: 41315320						
Beginning Balance		578,837	(8,112)	(195,612)	(165,612)	(135,612)
Revenues and Other Fund Sources						
<i>Revenue</i>						
5230-8429 RSTP-Fed. Exch.		730,000	730,000	730,000	730,000	730,000
	<i>Total</i>	730,000	730,000	730,000	730,000	730,000
Total Revenues and Other Fund Sources		730,000	730,000	730,000	730,000	730,000
Total Funds Available		1,308,837	721,888	534,388	564,388	594,388
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Engineering</i>						
R-000010 Olive Ave Widening-Gateway to Knox	R-000010	(1,266,449)	0	0	0	0
R-000046 Lake St Widening-Fourth to Cleveland	R-000046	0	(280,000)	(700,000)	(700,000)	0
R-000057 Lake-Fourth-Central Intersection	R-000057	(50,500)	(637,500)	0	0	0
	<i>Total</i>	(1,316,949)	(917,500)	(700,000)	(700,000)	0
Total Expenditures and Uses		(1,316,949)	(917,500)	(700,000)	(700,000)	0
Change in Fund Balance		(586,949)	(187,500)	30,000	30,000	730,000
Ending Balance		(8,112)	(195,612)	(165,612)	(135,612)	594,388

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
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		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Sewer Utility Fund: 20403420						
Beginning Balance		3,290,280	3,784,027	4,795,027	6,495,027	8,195,027
Revenues and Other Fund Sources						
<i>Revenue</i>						
Sewer System Capital Outlay		1,943,000	1,700,000	1,700,000	1,700,000	0
	<i>Total</i>	1,943,000	1,700,000	1,700,000	1,700,000	0
Total Revenues and Other Fund Sources		1,943,000	1,700,000	1,700,000	1,700,000	0
Total Funds Available		5,233,280	5,484,027	6,495,027	8,195,027	8,195,027
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
MUP-UDII Master Utility Plan Update, II	MUP-UDII	0	0	0	0	(475,000)
S-000012 Schnoor Ave Trunk Sewer Rehab	S-000012	(46,000)	(489,000)	0	0	0
SS-00006 Fairgrounds Liftstation-VFD	SS-00006	(414,453)	0	0	0	0
SS-00011 Mainberry Sewer - Howard to Sunset	SS-00011	(450,000)	0	0	0	0
S-STDY-1 Sewer System Assess/Rehab	S-STDY-1	(188,800)	0	0	0	0
S-STDY-2 Sewer Asset Mgmt Software	S-STDY-2	(75,000)	0	0	0	0
	<i>Total</i>	(1,174,253)	(489,000)	0	0	(475,000)
<u>Public Works</u>						
SS-00010 Airport Lift Station Pumps Replacement	SS-00010	(150,000)	0	0	0	0
SS-00012 Doubletree Sewer - Westberry to Liberty	SS-00012	(125,000)	(200,000)	0	0	0
	<i>Total</i>	(275,000)	(200,000)	0	0	0
Total Expenditures and Uses		(1,449,253)	(689,000)	0	0	(475,000)
Change in Fund Balance		493,747	1,011,000	1,700,000	1,700,000	(475,000)
Ending Balance		3,784,027	4,795,027	6,495,027	8,195,027	7,720,027

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
SJVAPCD - Remove II Grant: 41305422					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
SJAPCD - Remove II Grant Funds	35,500	0	0	0	0
<i>Total</i>	35,500	0	0	0	0
Total Revenues and Other Fund Sources	35,500	0	0	0	0
Total Funds Available	35,500	0	0	0	0
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<i>Parks & Community Services</i>					
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	(35,500)	0	0	0
<i>Total</i>		(35,500)	0	0	0
Total Expenditures and Uses		(35,500)	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
State Transit Assistance: 21229					
Beginning Balance	0	253,292	456,292	659,292	862,292
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
City - STA 21228-330	650,292	600,000	600,000	600,000	600,000
County - STA 21229-329	159,000	159,000	159,000	159,000	0
LTF - ROE	503,174	534,949	567,677	567,677	0
<i>Total</i>	1,312,466	1,293,949	1,326,677	1,326,677	600,000
Total Revenues and Other Fund Sources	1,312,466	1,293,949	1,326,677	1,326,677	600,000
Total Funds Available	1,312,466	1,547,241	1,782,969	1,985,969	1,462,292
<u>Expenditures and Uses</u>					
<i>Other Uses</i>					
Dial-A-Ride Operation	(521,236)	(536,873)	(552,979)	(552,979)	0
MAX Operation	(537,938)	(554,076)	(570,698)	(570,698)	0
<i>Total</i>	(1,059,174)	(1,090,949)	(1,123,677)	(1,123,677)	0
Total Expenditures and Uses	(1,059,174)	(1,090,949)	(1,123,677)	(1,123,677)	0
Change in Fund Balance	253,292	203,000	203,000	203,000	600,000
Ending Balance	253,292	456,292	659,292	862,292	1,462,292

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
STIP: 41305423					
Beginning Balance	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	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Storm Drain Capital Outlay: 45003040					
Beginning Balance	547,606	547,606	547,606	547,606	547,606
<u>Expenditures and Uses</u>					
<i>Capital Projects & Equipment</i>					
<u>Engineering</u>					
ENGINEERING No Project at This Time		Engineering	0	0	0
		<i>Total</i>	0	0	0
Total Expenditures and Uses	0	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	547,606	547,606	547,606	547,606	547,606

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
TARB Funds (Formerly RDA)					
Beginning Balance	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
TARB Funds	4,061,535	0	0	0	0
		<i>Total</i>	4,061,535	0	0
Total Revenues and Other Fund Sources	4,061,535	0	0	0	0
Total Funds Available	4,061,535	0	0	0	0
<u>Expenditures and Uses</u>					
<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
RDA-16-07 Adelaide Subdivision		RDA-16-07	(1,510,565)	0	0
RDA-17-02 Yosemite Lot Development		RDA-17-02	(550,970)	0	0
RDA-18-02 Adell St Interconnect, Kennedy & Adell		RDA-18-02	(265,000)	0	0
		<i>Total</i>	(4,061,535)	0	0
Total Expenditures and Uses	(4,061,535)	0	0	0	0
Change in Fund Balance	0	0	0	0	0
Ending Balance	0	0	0	0	0

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
UNDETERMINED						
Beginning Balance		0	(250,000)	(1,836,569)	(1,956,569)	(10,926,969)
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	(250,000)	(1,836,569)	(1,956,569)	(10,926,969)
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Community Development</u>						
CD-00001 City Hall Relocation & Expansion	CD-00001	0	0	0	0	(18,783,000)
	<i>Total</i>	0	0	0	0	(18,783,000)
<u>Engineering</u>						
B-000005 Granada Pedestrian Bridge	B-000005	0	(210,000)	(120,000)	(1,370,400)	0
R-000046 Lake St Widening-Fourth to Cleveland	R-000046	0	0	0	(2,000,000)	0
R-000054 Cleveland Ave Widen-Schnoor to SR99	R-000054	0	0	0	0	0
R-000082 Almond Ave Extension - Pine to Stadium	R-000082	0	0	0	(5,600,000)	0
	<i>Total</i>	0	(210,000)	(120,000)	(8,970,400)	0
<u>Fire Department</u>						
FD-00001 Fire Station 7 - Parking Lot Paving	FD-00001	0	(67,000)	0	0	0
FD-00003 Fire Station 6 Parking Lot	FD-00003	0	(70,000)	0	0	0
	<i>Total</i>	0	(137,000)	0	0	0
<u>Parks & Community Services</u>						
PK-00008 FRT-Gateway/UPRR Undercrossing	PK-00008	(210,000)	0	0	0	0
PK-00013 Sunrise Rotary Sports Complex	PK-00013	0	(1,239,569)	0	0	0
PK-00065 Centennial Park Amenities	PK-00065	(40,000)	0	0	0	0
	<i>Total</i>	(250,000)	(1,239,569)	0	0	0
Total Expenditures and Uses		(250,000)	(1,586,569)	(120,000)	(8,970,400)	(18,783,000)
Change in Fund Balance		(250,000)	(1,586,569)	(120,000)	(8,970,400)	(18,783,000)
Ending Balance		(250,000)	(1,836,569)	(1,956,569)	(10,926,969)	(29,709,969)

Source	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Water Fund - Conservation Program: 20300-712					
Beginning Balance	(142,000)	358,000	1,869,000	1,869,000	1,869,000
<u>Revenues and Other Fund Sources</u>					
<i>Revenue</i>					
Water Fund	500,000	1,511,000	0	0	0
<i>Total</i>	500,000	1,511,000	0	0	0
Total Revenues and Other Fund Sources	500,000	1,511,000	0	0	0
Total Funds Available	358,000	1,869,000	1,869,000	1,869,000	1,869,000
Change in Fund Balance	500,000	1,511,000	0	0	0
Ending Balance	358,000	1,869,000	1,869,000	1,869,000	1,869,000

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Water Utility Fund: 20303830						
Beginning Balance		13,906,359	5,080,571	5,795,371	(388,629)	(1,573,629)
Revenues and Other Fund Sources						
<i>Revenue</i>						
Water Utility Fund Capital Outlay		2,000,000	19,000,000	2,000,000	2,000,000	2,000,000
	<i>Total</i>	2,000,000	19,000,000	2,000,000	2,000,000	2,000,000
Total Revenues and Other Fund Sources		2,000,000	19,000,000	2,000,000	2,000,000	2,000,000
Total Funds Available		15,906,359	24,080,571	7,795,371	1,611,371	426,371
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Engineering</u>						
R-000072 Ave 17/Sharon Blvd Improvements	R-000072	(48,500)	0	0	0	0
W-000003 Water Main Upgrades - Locations 1-12	W-000003	0	(100,000)	(750,000)	0	0
W-000004 Water Main Upgrades - Locations 13-23	W-000004	0	(120,000)	(1,380,000)	0	0
W-000006 H St-Water Main Upgrades	W-000006	(10,000)	(255,000)	0	0	0
W-000008 10th St-Water Main Upgrades	W-000008	(10,000)	(770,000)	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-000032 2018-19 New Water Meter Installations	W-000032	(370,000)	0	0	0	0
W-000037 Northeast Water Transmission Main	W-000037	(430,000)	(3,025,200)	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	0	0	(121,000)	(1,890,000)
W-PNE-04 Lake St Water Main-Ellis to Ave 17	W-PNE-04	0	(615,000)	0	0	0
W-PS-001 Ave 17 & Lake Pump Station/Tank	W-PS-001	(4,147,000)	(2,123,000)	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	(370,000)	0	0	0	0
W-STDY-3 Water Asset Mgmt Software	W-STDY-3	0	(150,000)	0	0	0
W-T-0001 Water Storage Tank Installation	W-T-0001	(558,000)	(5,950,000)	(3,050,000)	0	0
	<i>Total</i>	(8,855,788)	(13,258,200)	(5,374,000)	(365,000)	(4,051,000)
<u>Public Works</u>						
W-000017 Well 27 Pipe Outfall Extension	W-000017	(140,000)	(152,000)	0	0	0
W-000022 Water Tower Recoating	W-000022	(120,000)	(1,370,000)	0	0	0
W-000029 Downtown Valve Replacement	W-000029	(130,000)	0	0	0	0
W-000031 Manual Read Water Meter Replacements/AMR	W-000031	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
W-000033 Residential AMR Water Meter Replacements	W-000033	(500,000)	(500,000)	(510,000)	(520,000)	(530,000)
W-000034 South St Water Tower Exterior Rehab	W-000034	(35,000)	(265,000)	0	0	0
W-000035 Chlorinators - Water Wells	W-000035	(525,000)	0	0	0	0
W-000036 4th/Gateway Line and Valve	W-000036	(60,000)	(440,000)	0	0	0
W-GW-005 VFD Retrofit 4 Wells	W-GW-005	(160,000)	0	0	0	0

Source		'19/'20	'20/'21	'21/'22	'22/'23	'23/'24
Water Utility Fund: 20303830						
	<i>Total</i>	(1,970,000)	(3,027,000)	(810,000)	(820,000)	(830,000)
<i>Other Uses</i>						
	Average Annual R&R	0	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
	<i>Total</i>	0	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
Total Expenditures and Uses		(10,825,788)	(18,285,200)	(8,184,000)	(3,185,000)	(6,881,000)
Change in Fund Balance		(8,825,788)	714,800	(6,184,000)	(1,185,000)	(4,881,000)
Ending Balance		5,080,571	5,795,371	(388,629)	(1,573,629)	(6,454,629)

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0028 T-Hangar Development Phase 1 **Project Number: AIP-0028**

Project Cost: \$730,000 **Project Manager:** John Scarborough
Category: Airport **Phase:** DESIGN

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering			75,000			75,000
Construction-Contract			550,000			550,000
Construction Management-Staff			105,000			105,000
Total			730,000			730,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Airport Fund Balance: 2053510			40,150			40,150
Caltrans Aeronautic Grant: 20500-355			32,850			32,850
FAA Grant: 20503750 Airport Operations Funds			657,000			657,000
Total			730,000			730,000

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0029 Tee Hangar Development Const-II	Project Number:	AIP-0029
---	------------------------	-----------------

Project Cost: \$799,000	Project Manager: John Scarborough
Category: Airport	Phase:

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering				70,000		70,000
Construction-Contract				613,000		613,000
Construction Management-Staff				116,000		116,000
Total				799,000		799,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Airport Fund Balance: 2053510				43,945		43,945
Caltrans Aeronautic Grant: 20500-355				35,955		35,955
FAA Grant: 20503750 Airport Operations Funds				719,100		719,100
Total				799,000		799,000

CITY OF MADERA

PROJECT DETAILS

Airport

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

Project Cost: \$1,235,000 **Project Manager:** John Scarborough
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
114,000	Construction-Contract	990,000					990,000
	Construction Management-Staff	131,000					131,000
Total							
	Total	1,121,000					1,121,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
114,000	Airport Fund Balance: 2053510	61,655					61,655
	Caltrans Aeronautic Grant: 20500-355	50,445					50,445
Total	FAA Grant: 20503750 Airport Operations Funds	1,008,900					1,008,900
	Total	1,121,000					1,121,000

CITY OF MADERA

PROJECT DETAILS

Airport

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

Project Cost: \$2,705,600 **Project Manager:** John Scarborough
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
Design-Consultant Engineering					155,000	155,000	2,550,600
Total					155,000	155,000	Total

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
Airport Fund Balance: 2053510					8,525	8,525	2,550,600
Caltrans Aeronautic Grant: 20500-355					6,975	6,975	Total
FAA Grant: 20503750 Airport Operations Funds					139,500	139,500	
Total					155,000	155,000	

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0035 Extend Runway 12-30 & Taxiway P **Project Number: AIP-0035**

Project Cost: \$500,000 **Project Manager:** John Scarborough
Category: Airport **Phase:**

Description: Rehabilitate existing Runway 12-30 pavement, extend the runway and taxiway P.

Justification: Extending the runway will allow the Airport to support larger aircraft and allow the airport to grow.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering					500,000	500,000
Total					500,000	500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Airport Fund Balance: 2053510					27,500	27,500
Caltrans Aeronautic Grant: 20500-355					22,500	22,500
FAA Grant: 20503750 Airport Operations Funds					450,000	450,000
Total					500,000	500,000

CITY OF MADERA

PROJECT DETAILS

Airport

AIP-0039 Obstruction Removal **Project Number: AIP-0039**

Project Cost: \$320,000 **Project Manager:** Mary Church
Category: Airport **Phase:**



Description: Mitigation and/or removal of orchard on the west side of Runway 12-30.

Justification: FAA and Caltrans Division of Aeronautics have identified a potential obstruction in the existing orchard on leased property located on the west side of Runway 12-30 of numerous trees that are 12 to 25 feet above ground level. They have a potential impact on the 7:1 transitional surface of FAR Part 77.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering		20,000				20,000
Construction-Contract		300,000				300,000
Total		320,000				320,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Airport Fund Balance: 2053510		17,600				17,600
Caltrans Aeronautic Grant: 20500-355		14,400				14,400
FAA Grant: 20503750 Airport Operations Funds		288,000				288,000
Total		320,000				320,000

CITY OF MADERA

PROJECT DETAILS

Community Development

CD-00001 City Hall Relocation & Expansion	Project Number:	CD-00001
--	------------------------	-----------------

Project Cost: \$19,883,000	Project Manager: David Merchen
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Other				0	883,000	883,000
Land Acquisition/Right of Way				0	1,000,000	1,000,000
Construction-Contract				0	17,000,000	17,000,000
Construction Management-Staff				0	1,000,000	1,000,000
Total				0	19,883,000	19,883,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4092 General				0	1,100,000	1,100,000
Government Impact Fee						
UNDETERMINED				0	18,783,000	18,783,000
Total				0	19,883,000	19,883,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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

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
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
Planning/Design					2,500,000	2,500,000	5,000,000
Total					2,500,000	2,500,000	Total

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
DIF:4093 Transportation Impact Fee					2,500,000	2,500,000	5,000,000
Total					2,500,000	2,500,000	Total

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$226,182	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
33,182	Design-Consultant Engineering	24,000					24,000
	Construction-Contract	114,000					114,000
Total	Environmental	25,000					25,000
	Construction Management-Staff	30,000					30,000
	Total	193,000					193,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
33,182	BPMP: 41705730	151,000					151,000
	LTF - Streets: 42005330	42,000					42,000
Total	Total	193,000					193,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering		120,000				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		50,000	50,000			100,000
CMCINSP				25,000		25,000
Design - 3rd Party Administrative Costs		20,000	20,000			40,000
Total		210,000	120,000	1,370,400		1,700,400

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
UNDETERMINED		210,000	120,000	1,370,400		1,700,400
Total		210,000	120,000	1,370,400		1,700,400

CITY OF MADERA

PROJECT DETAILS

Engineering

ENG-000C Traffic Warrants	Project Number:	ENG-000C
----------------------------------	------------------------	-----------------

Project Cost: \$270,000	Project Manager: Keith Helmuth
Category: Administrative	Phase: DESIGN

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

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

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
145,000	Design-Consultant Engineering	25,000	25,000	25,000	25,000	25,000	125,000
Total	Total	25,000	25,000	25,000	25,000	25,000	125,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
145,000	LTF - Streets: 42005330	25,000	25,000	25,000	25,000	25,000	125,000
Total	Total	25,000	25,000	25,000	25,000	25,000	125,000

CITY OF MADERA

PROJECT DETAILS

Engineering

MUP-UDII Master Utility Plan Update, II **Project Number: MUP-UDII**

Project Cost: \$475,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Planning/Design					475,000	475,000
Total					475,000	475,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Sewer Utility Fund: 20403420					475,000	475,000
Total					475,000	475,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00010 Olive Ave Widening-Gateway to Knox **Project Number: R-00010**

Project Cost: \$8,436,228 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,753,228	Design-Consultant Engineering	150,000					150,000
Total	Construction-Contract	4,357,000					4,357,000
	Environmental	5,000					5,000
	Construction Management-Staff	571,000					571,000
	UPRR	1,000,000					1,000,000
	Utility Conversion	600,000					600,000
	Total		6,683,000				

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,753,228	DIF:4096 Arterial/Collector St. Impact Fee	500,000					500,000
Total	LTF - Streets: 42005330	97,000					97,000
	Measure T - Flex: 41580000	62,000					62,000
	Measure T - RTP/3R: 41514470	4,757,551					4,757,551
	RSTP Federal Exchange: 41315320	1,266,449					1,266,449
	Total		6,683,000				

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,900,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,100,000	Engineering/Administration	160,000	160,000	160,000	160,000	160,000	800,000
Total	Total	160,000	160,000	160,000	160,000	160,000	800,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,100,000	LTF - Streets: 42005330	160,000	160,000	160,000	160,000	160,000	800,000
Total	Total	160,000	160,000	160,000	160,000	160,000	800,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$894,000 **Project Manager:** Frank Holguin
Category: Street 3R **Phase:** CONSTRUCTION

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

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
494,000	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
494,000	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: \$396,300 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
81,400	Design-Consultant Engineering	5,000					5,000
Total	Construction-Contract		236,600				236,600
	Right of Way Costs	34,100					34,100
	Environmental		5,500				5,500
	Construction Management-Staff		15,000	5,700			20,700
	Design-Staff	10,000					10,000
	CMCINSP			3,000			3,000
	Total	49,100	260,100	5,700			314,900

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
81,400	CMAQ - Streets: 41705070	20,000	214,000				234,000
Total	LTF - Streets: 42005330	29,100	46,100	5,700			80,900
	Total	49,100	260,100	5,700			314,900

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$515,787 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
44,787	Construction-Contract	411,600					411,600
	Construction Management-Staff	22,000					22,000
Total	CMCINSP	37,400					37,400
	Total	471,000					471,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
44,787	CMAQ - Streets: 41705070	324,000					324,000
	LTF - Streets: 42005330	147,000					147,000
Total	Total	471,000					471,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$176,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
76,000	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
76,000	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:** Keith Helmuth
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
42,370	Design-Consultant Engineering	50,000					50,000
Total	Land Acquisition/Right of Way		1,000,000	1,000,000			2,000,000
	Construction-Contract				4,250,000		4,250,000
	Right of Way Costs	50,000					50,000
	Construction Management-Staff				250,000		250,000
	Utility Undergrounding				600,000		600,000
	Total	100,000	1,000,000	1,000,000	5,100,000		7,200,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
42,370	Measure T - RTP/3R: 41514470	100,000	720,000	300,000	2,400,000		3,520,000
Total	RSTP Federal Exchange: 41315320		280,000	700,000	700,000		1,680,000
	UNDETERMINED				2,000,000		2,000,000
	Total	100,000	1,000,000	1,000,000	5,100,000		7,200,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
12,000	Design-Consultant Engineering	12,000					12,000
Total	Total	12,000					12,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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		515,000				515,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Measure T - RTP/3R: 41514470		515,000				515,000
Total		515,000				515,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00054 Cleveland Ave Widen-Schnoor to SR99 **Project Number: R-00054**

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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
Design-Consultant Engineering					300,000	300,000	4,060,000
Construction-Contract	0					0	
Total	0				300,000	300,000	Total

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
Measure T - Flex: 41580000	0					0	4,060,000
Measure T - RTP/3R: 41514470					300,000	300,000	
UNDETERMINED	0					0	
Total	0				300,000	300,000	Total

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,402,657 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
89,157	Design-Consultant Engineering	15,000					15,000
Total	Construction-Contract		1,050,000				1,050,000
	Right of Way Costs	50,000					50,000
	Construction Management-Staff		145,000	12,500			157,500
	Design-Staff	15,000	5,000	5,000			25,000
	CMCINSP		12,000	3,000			15,000
	Design - 3rd Party	500	500				1,000
	Administrative Costs						
	Total	80,500	1,212,500	20,500			1,313,500

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
89,157	CMAQ - Streets: 41705070	26,000	434,000				460,000
Total	LTF - Streets: 42005330	4,000	141,000	20,500			165,500
	RSTP Federal Exchange: 41315320	50,500	637,500				688,000
		Total	80,500	1,212,500	20,500		

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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: \$313,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
31,000	Construction-Contract		221,000				221,000
	Construction Management-Staff		54,000				54,000
Total	Design-Staff	7,000					7,000
	Total	7,000	275,000				282,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
31,000	CMAQ - Streets: 41705070		244,000				244,000
	LTF - Streets: 42005330	7,000	31,000				38,000
Total	Total	7,000	275,000				282,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$400,000 **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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	30,000					30,000
Construction-Contract		105,000	70,000	70,000	70,000	315,000
Construction Management-Staff		10,000	5,000	5,000	5,000	25,000
Design-Staff	10,000	5,000	5,000	5,000	5,000	30,000
Total	40,000	120,000	80,000	80,000	80,000	400,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
LTF - Streets: 42005330	60,000	40,000	40,000	40,000	40,000	220,000
Measure T - Environmental Enhancement: 41570000		20,000	20,000	20,000	20,000	80,000
Measure T - LTP ADA: 41540000	20,000	20,000	20,000	20,000	20,000	100,000
Total	80,000	80,000	80,000	80,000	80,000	400,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000066 Sunset Ave Sidewalk, Granada-Foster **Project Number: R-000066**

Project Cost: \$458,854 **Project Manager:** Victor Aldama
Category: Street Construction **Phase:** DESIGN

Description: HSIP Cycle 7 project to install pedestrian refuge median and ADA compliant sidewalks along Sunset Avenue between Granada Drive and Foster Avenue.

Justification: Improve traffic and pedestrian safety.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
21,502	Construction-Contract	391,855					391,855
	Construction Management-Staff	36,100					36,100
Total	Design-Staff	9,397					9,397
	Total	437,352					437,352

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
21,502	HSIP Grant: 41700000	290,130					290,130
	LTF - Streets: 42005330	134,222					134,222
Total	Measure T - Environmental Enhancement: 41570000	13,000					13,000
	Total	437,352					437,352

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$695,900 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
71,000	Construction-Contract		489,900				489,900
	Right of Way Costs	80,000					80,000
Total	Construction Management-Staff		41,000	4,000			45,000
	Design-Staff	10,000					10,000
	Total	90,000	530,900	4,000			624,900

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
71,000	CMAQ - Streets: 41705070	72,000	459,000				531,000
	LTF - Streets: 42005330	18,000	71,900	4,000			93,900
Total	Total	90,000	530,900	4,000			624,900

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000070 2018-19 City Streets 3R & ADA Project **Project Number: R-000070**

Project Cost: \$570,000 **Project Manager:** Victor Aldama
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.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
40,000	Construction-Contract	472,000					472,000
	Construction Management-Staff	58,000					58,000
Total		530,000					530,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
40,000	LPP	180,000					180,000
	Measure T - RTP/3R: 41514470	350,000					350,000
Total		530,000					530,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,000,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	20,000					20,000
Construction-Contract		880,000				880,000
Environmental	10,000					10,000
Construction Management-Staff		90,000				90,000
Total	30,000	970,000				1,000,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
LPP		345,000				345,000
Measure T - RTP/3R: 41514470	300,000	355,000				655,000
Total	300,000	700,000				1,000,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Land Acquisition	205,000					205,000
Developer Reimbursement	5,105,910					5,105,910
Total	5,310,910					5,310,910

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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-000073 Washington School Sidewalks	Project Number:	R-000073
---	------------------------	-----------------

Project Cost: \$374,207	Project Manager: Victor Aldama
Category: Street/Sidewalk	Phase: DESIGN

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, South Street, and Austin Street adjacent to George Washington Elementary School.

Justification: Heavy pedestrian traffic volumes using the proposed improvement areas. There are currently no sidewalks installed at the proposed locations. The improvements would provide ADA accessibility to pedestrians using this routes to get to George Washington Elementary School.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
26,339	Construction-Contract	321,529					321,529
	Construction Management-Staff	26,339					26,339
Total							
	Total	347,868					347,868

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
26,339	CDBG - Public Impr. Streets: 10218020	142,823					142,823
	LTF - Streets: 42005330	126,245					126,245
	Measure T - LTP ADA: 41540000	78,800					78,800
Total							
	Total	347,868					347,868

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000076 RMRA Seals/Overlays 2018-19 **Project Number: R-000076**

Project Cost: \$1,097,340 **Project Manager:** Jose Sandoval
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).

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
32,900	Construction-Contract	1,011,218					1,011,218
	Construction Management-Staff	42,578					42,578
Total	CMCINSP	10,644					10,644
	Total	1,064,440					1,064,440

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
32,900	RMRA	1,064,440					1,064,440
Total	Total	1,064,440					1,064,440

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,600,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	1,320,000					1,320,000
Construction Management-Staff	200,000					200,000
Design-Staff	30,000					30,000
CMCINSP	50,000					50,000
Total	1,600,000					1,600,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
RMRA	1,600,000					1,600,000
Total	1,600,000					1,600,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,800,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract		1,520,000				1,520,000
Construction Management-Staff		200,000				200,000
Design-Staff		50,000				50,000
CMCINSP		30,000				30,000
Total		1,800,000				1,800,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
RMRA		1,800,000				1,800,000
Total		1,800,000				1,800,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,900,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering			50,000			50,000
Construction-Contract			1,520,000			1,520,000
Construction Management-Staff			300,000			300,000
CMCINSP			30,000			30,000
Total			1,900,000			1,900,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
RMRA			1,900,000			1,900,000
Total			1,900,000			1,900,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000080 RMRA Seals/Overlays 2022-23 **Project Number: R-000080**

Project Cost: \$2,000,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering				70,000		70,000
Construction-Contract				1,600,000		1,600,000
Construction Management-Staff				300,000		300,000
CMCINSP				30,000		30,000
Total				2,000,000		2,000,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
RMRA				2,000,000		2,000,000
Total				2,000,000		2,000,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Measure T - RTP/3R: 41514470				600,000		600,000
Total				600,000		600,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-00082 Almond Ave Extension - Pine to Stadium **Project Number: R-00082**

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering		150,000				150,000
Construction-Contract				5,700,000		5,700,000
Right of Way Costs		60,000	200,000			260,000
Environmental			15,000			15,000
Construction Management-Staff				150,000		150,000
Design-Staff		15,000	35,000			50,000
CMCINSP				250,000		250,000
Design - 3rd Party Administrative Costs			70,000			70,000
Total		225,000	320,000	6,100,000		6,645,000
Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
LTF - Streets: 42005330		225,000				225,000
Measure T - RTP/3R: 41514470			320,000	500,000		820,000
UNDETERMINED				5,600,000		5,600,000
Total		225,000	320,000	6,100,000		6,645,000

CITY OF MADERA

PROJECT DETAILS

Engineering

R-000083 Almond Ave/Schnoor Ave Intersection **Project Number: R-000083**

Project Cost: \$40,000 **Project Manager:**
Category: Traffic Signal **Phase:**

Description: Install flashing beacons at the intersection of Almond Avenue and Schnoor Avenue.

Justification: Improve traffic safety.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	2,000					2,000
Construction-Contract	25,000					25,000
Right of Way Costs	1,500					1,500
Environmental	500					500
Construction Management-Staff	5,000					5,000
Design-Staff	5,000					5,000
CMCINSP	1,000					1,000
Total	40,000					40,000
<hr/>						
Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
LTF - Streets: 42005330	40,000					40,000
Total	40,000					40,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$450,000 **Project Manager:** Jose Sandoval
Category: Street Reconstruction **Phase:**

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

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	380,000					380,000
Right of Way Costs	6,000					6,000
Construction Management-Staff	27,560					27,560
Design-Staff	26,000					26,000
CMCINSP	7,000					7,000
Design - 3rd Party Administrative Costs	3,440					3,440
Total	450,000					450,000
Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
CDBG - Public Impr. Streets: 10218020	390,000					390,000
LTF - Streets: 42005330	60,000					60,000
Total	450,000					450,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	20,000					20,000
Design-Staff	5,000					5,000
Total	25,000					25,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,178,000	Design-Consultant Engineering	46,000					46,000
	Construction-Contract		445,000				445,000
Total	Construction Management-Staff		44,000				44,000
	Total	46,000	489,000				535,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
1,178,000	Sewer Utility Fund: 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: \$572,676	Project Manager: Keith Helmuth
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total	Future
225,000	Loan Repayment	4,000	4,000	4,000	4,000	4,000	20,000	327,676
Total	Total	4,000	4,000	4,000	4,000	4,000	20,000	Total

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
225,000	DIF:4085 Road 28 Sewer Intercept Impact Fee	4,000	4,000	4,000	4,000	4,000	20,000
Total	Total	4,000	4,000	4,000	4,000	4,000	20,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$464,000	Project Manager: Keith Helmuth
Category: Reimbursements	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract					464,000	464,000
Total					464,000	464,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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
--	------------------------	-----------------

Project Cost: \$210,000	Project Manager: Keith Helmuth
Category: Reimbursements	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract					210,000	210,000
Total					210,000	210,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4101 Sewer NE Quadrant Impact Fee					210,000	210,000
Total					210,000	210,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$250,000	Project Manager: Keith Helmuth
Category: Reimbursements	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract					250,000	250,000
Total					250,000	250,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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:** Keith Helmuth
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Developer Reimbursement					100,000	100,000
Total					100,000	100,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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: \$518,281 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
329,481	Design-Staff	45,800					45,800
	Study/Report	143,000					143,000
Total	Total	188,800					188,800

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
329,481	Sewer Utility Fund: 20403420	188,800					188,800
Total	Total	188,800					188,800

CITY OF MADERA

PROJECT DETAILS

Engineering

S-STDY-2 Sewer Asset Mgmt Software **Project Number: S-STDY-2**

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	70,000					70,000
Design-Staff	5,000					5,000
Total	75,000					75,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Sewer Utility Fund: 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: \$1,267,081	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
487,081	Design-Consultant Engineering	140,000					140,000
	Construction-Contract	640,000					640,000
Total	Total	780,000					780,000

Prior
1,267,081
Total

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-00014 NW Quad Storm Drain Improvement	Project Number:	SD-00014
---	------------------------	-----------------

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract					7,400,000	7,400,000
Total					7,400,000	7,400,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract					17,500,000	17,500,000
Total					17,500,000	17,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4108 Storm Drain SE					17,500,000	17,500,000
Quadrant Impact Fee						
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: \$154,900 **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 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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
14,900	Land Acquisition	40,000	30,000	30,000			100,000
	Design-Consultant Engineering	10,000	10,000	10,000	10,000		40,000
Total	Total	50,000	40,000	40,000	10,000		140,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
14,900	DIF:4104 Drainage System Existing Area Impact Fee	20,000	10,000	10,000			40,000
	DIF:4105 Storm Drain NW Quadrant Impact Fee	10,000	10,000	20,000			40,000
	DIF:4107 Storm Drain SW Quadrant Impact Fee	10,000	10,000				20,000
	DIF:4108 Storm Drain SE Quadrant Impact Fee	10,000	10,000	10,000	10,000		40,000
Total	Total	50,000	40,000	40,000	10,000		140,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SD-14-P11 Granada Dr/Ave 12.5 Retention Basin	Project Number:	SD-14-P11
--	------------------------	------------------

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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**

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.

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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**

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.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
125,000	Design-Consultant Engineering	20,000					20,000
	Construction-Contract	95,000					95,000
Total	Total	115,000					115,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
125,000	DIF:4108 Storm Drain SE	115,000					115,000
	Quadrant Impact Fee						
Total	Total	115,000					115,000

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00006 Fairgrounds Liftstation-VFD **Project Number: SS-00006**

Project Cost: \$578,082 **Project Manager:** Victor Aldama
Category: Sewer **Phase:** CONSTRUCTION

Description: Install new pumps equipped with variable frequency drives (VFD's) to include electrical work and appurtenances.

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

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
2,500	Construction-Contract	510,582					510,582
	Construction Management-Staff	65,000					65,000
Total		Total					575,582

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
2,500	DIF:4099 Sewer Existing Area Impact Fee	161,129					161,129
	Sewer Utility Fund: 20403420	414,453					414,453
Total		Total					575,582

CITY OF MADERA

PROJECT DETAILS

Engineering

SS-00011 Mainberry Sewer - Howard to Sunset **Project Number: SS-00011**

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Sewer Utility Fund: 20403420	450,000					450,000
Total	450,000					450,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$500,021 **Project Manager:** Victor Aldama
Category: Traffic Signal **Phase:** DESIGN

Description: Add traffic signal at Granada Drive and Howard Road.
Justification: Traffic safety.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
50,511	Design-Consultant Engineering	13,118					13,118
	Construction-Contract	420,000					420,000
	Right of Way Costs	11,000					11,000
	Design-Staff	5,392					5,392
Total		449,510					449,510

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
50,511	DIF:4097 Traffic Signal Impact Fee	344,510					344,510
	Measure T - RTP/3R: 41514470	105,000					105,000
Total		449,510					449,510

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$509,063 **Project Manager:** Les Jorgensen
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
47,653	Design-Consultant Engineering	25,582					25,582
Total	Construction-Contract	369,000					369,000
	Right of Way Costs	17,853					17,853
	Environmental	1,915					1,915
	Construction Management-Staff	4,200					4,200
	Design-Staff	10,060					10,060
	CMCINSP	32,800					32,800
	Total	461,410					461,410

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
47,653	CMAQ - Streets: 41705070	332,141					332,141
Total	DIF:4097 Traffic Signal Impact Fee	97,900					97,900
	LTF - Streets: 42005330	31,369					31,369
	Total	461,410					461,410

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.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
15,000	Construction-Contract	110,000					110,000
	Construction Management-Staff	10,000					10,000
Total	Total	120,000					120,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
15,000	CMAQ - Streets: 41705070	107,000					107,000
	LTF - Streets: 42005330	13,000					13,000
Total	Total	120,000					120,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$375,000 **Project Manager:** Keith Helmuth
Category: Traffic Signal **Phase:**

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

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering					35,000	35,000
Construction-Contract					300,000	300,000
Construction Management-Staff					40,000	40,000
Total					375,000	375,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4097 Traffic Signal Impact Fee					375,000	375,000
Total					375,000	375,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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: \$130,000 **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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	50,000	20,000	20,000	20,000	20,000	130,000
Total	50,000	20,000	20,000	20,000	20,000	130,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
LTF - Streets: 42005330	50,000	20,000	20,000	20,000	20,000	130,000
Total	50,000	20,000	20,000	20,000	20,000	130,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$850,000 **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

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering		100,000				100,000
Construction-Contract			640,000			640,000
Construction Management-Staff			110,000			110,000
Total		100,000	750,000			850,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830		100,000	750,000			850,000
Total		100,000	750,000			850,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$1,500,000 **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

Justification: Undersize pipes need to be upgraded to provide sufficient supply of potable water.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering		120,000				120,000
Construction-Contract			1,180,000			1,180,000
Construction Management-Staff			200,000			200,000
Total		120,000	1,380,000			1,500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830		120,000	1,380,000			1,500,000
Total		120,000	1,380,000			1,500,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$265,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	8,000					8,000
Construction-Contract		230,000				230,000
Construction Management-Staff		25,000				25,000
Design-Staff	2,000					2,000
Total	10,000	255,000				265,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	10,000	255,000				265,000
Total	10,000	255,000				265,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$780,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	10,000					10,000
Construction-Contract		700,000				700,000
Construction Management-Staff		70,000				70,000
Total	10,000	770,000				780,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	10,000	770,000				780,000
Total	10,000	770,000				780,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
32,712	Construction-Contract	267,000					267,000
	Construction Management-Staff	15,288					15,288
Total							
	Total	282,288					282,288

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
115,000	Water Utility Fund: 20303830	480,000					480,000
	Total	480,000					480,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$400,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

Description: 2018-19 New water meter installations.
Justification: Install water meters at unmetered locations including landscape districts.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
30,000	Construction-Contract	320,000					320,000
	Construction Management-Staff	50,000					50,000
Total		370,000					370,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
30,000	Water Utility Fund: 20303830	370,000					370,000
Total		370,000					370,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-000037 Northeast Water Transmission Main **Project Number: W-000037**

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-56, PNW-61, and PNW-64 from New Love's Well to Lake Street. AKA Segments 1, 2A, 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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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-000999 Reimbursements - Water Mains	Project Number:	W-000999
--	------------------------	-----------------

Project Cost: \$225,963	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Developer Reimbursement		47,200		178,763		225,963
Total		47,200		178,763		225,963

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4081 Water Pipes Impact Fee		47,200		178,763		225,963
Total		47,200		178,763		225,963

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Developer Reimbursement	2,000,000					2,000,000
Total	2,000,000					2,000,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering				121,000	1,890,000	2,011,000
Total				121,000	1,890,000	2,011,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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

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.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
85,000	Construction-Contract		565,000				565,000
	Right of Way Costs	0	0				0
Total	Construction Management-Staff		50,000				50,000
	Total	0	615,000				615,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
85,000	Water Utility Fund: 20303830		615,000				615,000
Total	Total		615,000				615,000

CITY OF MADERA

PROJECT DETAILS

Engineering

W-PS-001 Ave 17 & Lake Pump Station/Tank	Project Number:	W-PS-001
---	------------------------	-----------------

Project Cost: \$6,732,000	Project Manager: Ellen Bitter
Category: Water	Phase: DESIGN

Description: Construct 4,300 GPM pump station in conjunction with a 6.75 million gallon tank at or near Avenue 17 and Lake Street (Road 27)

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.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
462,000	Construction-Contract		5,700,000				5,700,000
	Construction Management-Staff	377,000	193,000				570,000
Total		377,000	5,893,000				6,270,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
462,000	Water Utility Fund: 20303830	4,147,000	2,123,000				6,270,000
Total	Total	4,147,000	2,123,000				6,270,000

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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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
--	------------------------	-----------------

Project Cost: \$750,000	Project Manager: Ellen Bitter
Category: Study/Report	Phase:

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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Study/Report	150,000	150,000	150,000	150,000	150,000	750,000
Total	150,000	150,000	150,000	150,000	150,000	750,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	150,000	150,000	150,000	150,000	150,000	750,000
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.

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
180,000	Design-Consultant Engineering	370,000					370,000
Total	Total	370,000					370,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
180,000	Water Utility Fund: 20303830	370,000					370,000
Total	Total	370,000					370,000

CITY OF MADERA

PROJECT DETAILS

Engineering

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

Project Cost: \$10,521,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
963,000	Design-Consultant Engineering	148,000					148,000
Total	Construction-Contract		4,000,000	4,720,000			8,720,000
	Right of Way Costs	350,000					350,000
	Construction Management-Staff		180,000	100,000			280,000
	Design-Staff	60,000					60,000
	Total	558,000	4,180,000	4,820,000			9,558,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
963,000	Water Utility Fund: 20303830	558,000	5,950,000	3,050,000			9,558,000
Total	Total	558,000	5,950,000	3,050,000			9,558,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

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

Project Cost: \$67,000 **Project Manager:** Keith Helmuth
Category: Public Facility **Phase:**

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

Justification:

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract		64,080				64,080
Construction Management-Staff		2,920				2,920
Total		67,000				67,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
UNDETERMINED		67,000				67,000
Total		67,000				67,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

FD-00002 Fire Station Constr, Northwest **Project Number: FD-00002**

Project Cost: \$9,142,522 **Project Manager:** Jerry Martinez
Category: Buildings **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
4,322,522	Construction-Contract	4,240,000					4,240,000
	Construction Management-Staff	180,000					180,000
	Contingency	400,000					400,000
	Total	4,820,000					4,820,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
4,322,522	Measure K Sales Tax: 10252500	300,000	300,000	4,220,000			4,820,000
	Total	300,000	300,000	4,220,000			4,820,000

CITY OF MADERA

PROJECT DETAILS

Fire Department

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

Project Cost: \$70,000 **Project Manager:** Keith Helmuth
Category: Public Facility **Phase:** DESIGN

Description: Repave the parking lot of Fire Station 6 on Lake Street

Justification:

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract		67,000				67,000
Construction Management-Staff		3,000				3,000
Total		70,000				70,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
UNDETERMINED		70,000				70,000
Total		70,000				70,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

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

Project Cost: \$209,000	Project Manager: Mary Anne Seay
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
20,000	Construction-Contract	36,000	37,000	38,000	39,000	39,000	189,000
Total	Total	36,000	37,000	38,000	39,000	39,000	189,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
20,000	LTF - Parks: 42005410	36,000	37,000	38,000	39,000	39,000	189,000
Total	Total	36,000	37,000	38,000	39,000	39,000	189,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00008 FRT-Gateway/UPRR Undercrossing	Project Number:	PK-00008
--	------------------------	-----------------

Project Cost: \$1,343,500	Project Manager: Ellen Bitter
Category: Parks	Phase: CONSTRUCTION

Description: This previously approved and designed project includes engineering, environmental permits and construction for a trail undercrossing at Gateway Drive and the Union Pacific Railroad trestle.

Justification: This project fills the gap in the Fresno River Trail from west side Gateway Drive, easterly to Riverside Drive, east of UPRR bridge.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
289,500	Construction-Contract	931,000					931,000
	Construction Management-Staff	65,000					65,000
Total	UPRR	27,500					27,500
	CMCINSP	30,500					30,500
	Total	1,054,000					1,054,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
290,000	ATP Grant: 41705090	379,000					379,000
	CMAQ - Parks: 41705030	183,000					183,000
Total	LTF - Parks: 42005410	70,000					70,000
	Measure T - Environmental Enhancement: 41570000	176,000					176,000
	SJVAPCD - Remove II Grant: 41305422	35,500					35,500
	UNDETERMINED	210,000					210,000
	Total	1,053,500					1,053,500

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00013 Sunrise Rotary Sports Complex	Project Number:	PK-00013
---	------------------------	-----------------

Project Cost: \$1,711,763	Project Manager: Ellen Bitter
Category: Parks	Phase: DESIGN

Description: This is a multi-phase project. Phase 1 completed. Phase 2 is conduit, wiring and connections and coordination for installation of new soccer field lights. 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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
121,263	Design-Consultant Engineering	70,000					70,000
	Construction-Contract		1,372,500				1,372,500
Total	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
121,263	Chukchansi Community Benefit Grant: 41096354	15,059					15,059
Total	DIF:4088 Parks Impact Fee	64,941	270,931				335,872
	UNDETERMINED		1,239,569				1,239,569
	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
--	------------------------	-----------------

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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	10,000					10,000
Construction-Contract		285,000				285,000
Construction Management-Staff		30,000				30,000
Total	10,000	315,000				325,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
CMAQ - Parks: 41705030		275,000				275,000
Measure T - Environmental Enhancement: 41570000	10,000	40,000				50,000
Total	10,000	315,000				325,000

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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.

Justification: Continuance of recreational and commuter multi-modal trail connecting northwest Madera to existing facilities.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
CMAQ - Parks: 41705030					35,000	35,000
Measure T - Environmental Enhancement: 41570000				40,000	121,000	161,000
Total				40,000	156,000	196,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00062 ADA Improvements at Pan-Am and Bergon	Project Number:	PK-00062
---	------------------------	-----------------

Project Cost: \$65,000	Project Manager: Mark Ethridge
Category: Street/Sidewalk	Phase:

Description: Accessibility improvements at Pan-Am and Bergon centers in accordance with recommendation from the City of Madera's Americans with Disabilities Act (ADA) Self Evaluation and Transition Plan.

Justification: Both facilities are not 100% ADA compliant. This project will address some of the higher priority non-compliance items found in the self-evaluation.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
5,000	Construction-Contract	55,000					55,000
	Construction Management-Staff	5,000					5,000
Total							
	Total	60,000					60,000

Prior
65,000
Total

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00063 Centennial Park Rehab - Lighting **Project Number: PK-00063**

Project Cost: \$507,906 **Project Manager:** Mark Ethridge
Category: Parks **Phase:**

Description: Installation of security lighting and other improvements at the John Wells Youth Center

Justification: Centennial Park is inadequately lit in consideration of public safety and protection of property.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
148,906	Construction-Contract	329,000					329,000
	Construction Management-Staff	30,000					30,000
Total	Total	359,000					359,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
148,906	CDBG - Public Impr. Parks: 10218020	359,000					359,000
Total	Total	359,000					359,000

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

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

Project Cost: \$25,000 **Project Manager:** Mary Anne Seay
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
10,700	Right of Way Costs	14,300					14,300
Total	Total	14,300					14,300

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
10,700	DIF:4088 Parks Impact Fee	14,300					14,300
Total	Total	14,300					14,300

CITY OF MADERA

PROJECT DETAILS

Parks & Community Services

PK-00065 Centennial Park Amenities	Project Number:	PK-00065
---	------------------------	-----------------

Project Cost: \$190,000	Project Manager: TBD
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 ultraviolet rays and amenities to enhance the park facilities and experience.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	15,000					15,000
Construction-Contract	150,000					150,000
Environmental	1,000					1,000
Construction Management-Staff	10,000					10,000
Design-Staff	5,000					5,000
CMCINSP	5,000					5,000
Design - 3rd Party Administrative Costs	4,000					4,000
Total	190,000					190,000
<hr/>						
Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
CDBG - Public Impr. Parks: 10218020	150,000					150,000
UNDETERMINED	40,000					40,000
Total	190,000					190,000

CITY OF MADERA

PROJECT DETAILS

Police Department

PD-00001 Police Station Parking Lot **Project Number: PD-00001**

Project Cost: \$200,000 **Project Manager:**
Category: Public Facility **Phase:**

Description: Parking lot reconstruction.

Justification:

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	155,000					155,000
Construction Management-Staff	25,000					25,000
Design-Staff	15,000					15,000
Design - 3rd Party	5,000					5,000
Administrative Costs						
Total	200,000					200,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Measure K Sales Tax: 10252500	200,000					200,000
Total	200,000					200,000

CITY OF MADERA

PROJECT DETAILS

Public Works

RM-00001 Rtne Maint City Bridges Fresno RVR	Project Number:	RM-00001
--	------------------------	-----------------

Project Cost: \$60,000	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
10,000	Engineering/Administration	10,000					10,000
	Materials/Equipment	20,000					20,000
Total	Erosion Control	20,000					20,000
	Total	50,000					50,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
10,000	LTF - Streets: 42005330	50,000					50,000
Total	Total	50,000					50,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	120,000					120,000
Construction Management-Staff	30,000					30,000
Total	150,000					150,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Sewer Utility Fund: 20403420	150,000					150,000
Total	150,000					150,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	100,000					100,000
Construction-Contract		200,000				200,000
Right of Way Costs	25,000					25,000
Total	125,000	200,000				325,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Sewer Utility Fund: 20403420	125,000	200,000				325,000
Total	125,000	200,000				325,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-000017 Well 27 Pipe Outfall Extension **Project Number: W-000017**

Project Cost: \$575,000 **Project Manager:** Victor Aldama
Category: Water **Phase:** DESIGN

Description: Pipeline outfall extension - Well No. 27. Install a pipeline 200 feet down Almond to provide relief line

Justification: Granulated Activated Carbon filter system is backflushed twice a year. Currently, the well water floods the street. System will install a pipeline 200 feet down Almond to provide for relief line.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
283,000	Construction-Contract	125,000	152,000				277,000
	Construction Management-Staff	15,000					15,000
Total	Total	140,000	152,000				292,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
283,000	Water Utility Fund: 20303830	140,000	152,000				292,000
Total	Total	140,000	152,000				292,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-00022 Water Tower Recoating **Project Number: W-00022**

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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	120,000	1,370,000				1,490,000
Total	120,000	1,370,000				1,490,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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

Project Cost: \$130,000 **Project Manager:** John Scarborough
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	130,000					130,000
Total	130,000					130,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	130,000					130,000
Total	130,000					130,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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

Project Cost: \$1,530,000 **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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
30,000	Construction-Contract	240,000	270,000	270,000	270,000	270,000	1,320,000
	Construction Management-Staff	60,000	30,000	30,000	30,000	30,000	180,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
30,000	Water Utility Fund: 20303830	300,000	300,000	300,000	300,000	300,000	1,500,000
Total	Total	300,000	300,000	300,000	300,000	300,000	1,500,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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

Project Cost: \$2,560,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

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.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	50,000	40,000				90,000
Construction-Contract	385,000	410,000	450,000	460,000	470,000	2,175,000
Construction Management-Staff	50,000	40,000	30,000	30,000	30,000	180,000
Design-Staff	15,000	10,000				25,000
CMCINSP			30,000	30,000	30,000	90,000
Total	500,000	500,000	510,000	520,000	530,000	2,560,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	500,000	500,000	510,000	520,000	530,000	2,560,000
Total	500,000	500,000	510,000	520,000	530,000	2,560,000

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:** John Scarborough
Category: Water **Phase:**

Description: NEED DESCRIPTION
Justification: NEED DESCRIPTION

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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-000035 Chlorinators - Water Wells **Project Number: W-000035**

Project Cost: \$525,000 **Project Manager:** John Scarborough
Category: Water **Phase:**

Description: Replace well chlorine generating equipment at Wells 15, 30 and 22.

Justification: Existing chlorine generating equipment is antiquated and failing.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	50,000					50,000
Construction-Contract	475,000					475,000
Total	525,000					525,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	525,000					525,000
Total	525,000					525,000

CITY OF MADERA

PROJECT DETAILS

Public Works

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

Project Cost: \$500,000 **Project Manager:** John Scarborough
Category: Water **Phase:**

Description: Replace valve and pipe encased in concrete on 4th Street at Gateway Avenue.

Justification: Water service pipe is antiquated and requires replacement/update.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Design-Consultant Engineering	60,000					60,000
Construction-Contract		440,000				440,000
Total	60,000	440,000				500,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	60,000	440,000				500,000
Total	60,000	440,000				500,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-GW-001 Water Well 37-Install Pump **Project Number: W-GW-001**

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.

Justification: Water system analysis indicates the City requires additional well capacity to meet peak hour demand and or redundancy.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract		942,000				942,000
Construction Management-Staff		70,000				70,000
Total		1,012,000				1,012,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
DIF:4082/4051 Water Wells Impact Fee		1,012,000				1,012,000
Total		1,012,000				1,012,000

CITY OF MADERA

PROJECT DETAILS

Public Works

W-GW-005 VFD Retrofit 4 Wells **Project Number: W-GW-005**

Project Cost: \$160,000 **Project Manager:** Ellen Bitter
Category: Water **Phase:**

Description: NEED INFO
Justification: NEED INFO

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Construction-Contract	160,000					160,000
Total	160,000					160,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Water Utility Fund: 20303830	160,000					160,000
Total	160,000					160,000

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:** Bob Wilson
Category: Street Reconstruction **Phase:** CONSTRUCTION

Description: Construction of sidewalks, street lights, curb, gutters, storm drainage, water & sewer mains, and widening of street along Adell Street.

Justification: Improvement of City neighborhoods for the betterment of the whole community.

Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
TARB Funds (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**

Project Cost: \$1,557,565 **Project Manager:** Bob Wilson
Category: Street Reconstruction **Phase:**

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

Justification: Blight elimination.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
47,000	Design-Consultant Engineering	62,000					62,000
Total	Construction-Contract	1,338,565					1,338,565
	Construction Management-Staff	110,000					110,000
	Total	1,510,565					1,510,565

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
47,000	TARB Funds (Formerly RDA)	1,510,565					1,510,565
Total	Total	1,510,565					1,510,565

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:** Bob Wilson
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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
50,000	Construction-Contract	500,970					500,970
	Construction Management-Staff	50,000					50,000
Total							
	Total	550,970					550,970

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
50,000	TARB Funds (Formerly RDA)	550,970					550,970
Total							
	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
Developer Reimbursement	265,000					265,000
Total						265,000

Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
TARB Funds (Formerly RDA)	265,000					265,000
Total						265,000

CITY OF MADERA

PROJECT DETAILS

Transit Program

TRANS-01 Madera Transit Center	Project Number:	Trans-01
---------------------------------------	------------------------	-----------------

Project Cost: \$5,404,200	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	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
773,000	Construction-Contract	4,235,350					4,235,350
	Construction Management-Staff	395,850					395,850
Total	Total	4,631,200					4,631,200

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
773,000	FTA 21228-399	3,585,000					3,585,000
	Prop 1B PTMISEA: 21295590	1,046,200					1,046,200
Total	Total	4,631,200					4,631,200

CITY OF MADERA

PROJECT DETAILS

Transit Program

Trans-09 RMRA Sustainable Communities 145/Main **Project Number: Trans-09**

Project Cost: \$297,990 **Project Manager:** Jimmy Monreal
Category: Study/Report **Phase:**

Description: Evaluation of SR145 and conversion to downtown Main street.
Justification: Create plan to increase multi-modal options/access to downtown core.

Prior	Expenditures	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
88,600	Design-Consultant Engineering	154,340					154,340
	Design-Staff	55,050					55,050
Total	Total	209,390					209,390

Prior	Funding Sources	'19/'20	'20/'21	'21/'22	'22/'23	'23/'24	Total
88,600	LTF - Streets: 42005330	24,017					24,017
	RMRA Sustainable Communities Grants	185,373					185,373
Total	Total	209,390					209,390

