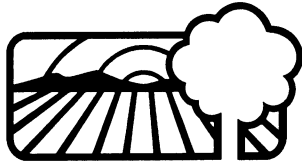


**City of Modesto Office of the Mayor
FY 2008-09 Capital Improvement Program Budget Submittal**



CITY OF MODESTO

June 3, 2008

Recommendation

I recommend that the City Council adopt the Capital Improvement Program (CIP) Budget as part of the Mayor's Proposed Budget for FY 2008-09.

Introduction

The CIP includes 344 projects for FY 2008-2009 with a total budget of \$328.4 million. Of the 344 projects, 323 are ongoing projects (authorized in previous years) with a budget of \$319.4 million. There are 21 new projects totaling \$8.9 million. This CIP creates the financial and project planning tools for the City Council, community, and City organization balancing financial capacity with capital improvement needs.

Planning Commission Review

The Planning Commission is responsible for reviewing the CIP to determine consistency with the Modesto *Urban Area General Plan*. The Planning Commission and Finance Committee are scheduled to jointly review the CIP on May 19, 2008.

A New Direction

This CIP also marks the initial phase of a new CIP development process. This process, led by a CIP Team co-chaired by the Community & Economic Development Director and the Public Works Director, will develop evaluation criteria and annually review the CIP for priority setting. I believe this will result in better capital programming and will further several of the **Recommended Budget Principles** outlined in my transmittal letter to the Council and detailed below:

✓ **Capital Improvement Projects**

Capital Improvement Projects shall not proceed for projects with annual operating and maintenance costs in the General Fund without City Council certification that funding will be available in the applicable year of the cost impact. Certification shall demonstrate that the entire cost of the project, including operating and maintenance costs, will not require a decrease in the City's core services.

✓ **Grants**

Staff will seek out, apply for, and effectively administer grants that address the City's priorities, policy objectives, and provide an overall positive benefit to the City. Before a grant is pursued, staff shall provide a detailed fiscal analysis addressing both the immediate and long-term costs and benefits of the grant. With the exception of pilot projects, one-time grant revenues shall not be used to begin or support the costs of on-going programs.

**City of Modesto Office of the Mayor
FY 2008-09 Capital Improvement Program Budget Submittal**

✓ **General Plan**

The General Plan is the primary long-term fiscal planning tool. Recommendations to create new development capacity beyond the existing General Plan shall be analyzed to ensure that capital improvements and operating/maintenance costs are within the City's financial capabilities.

CIP Team and Process

The CIP Team tasked with this effort will include interdepartmental representation, Planning Commission and Council representation and begin work this fall. I am also recommending at least two citizen members of the CIP Team. Each team member will be actively engaged in evaluating and prioritizing projects. This process should promote open dialogue and consensus-building. Pre-approved evaluation criteria and protocol will guide the Team through the prioritization process.

Six evaluation criteria will guide project evaluation throughout the process. Every project will be evaluated by all six criteria and assigned points. This ensures the most objective process possible and leads to consistent decision making.

I. Public Health, Safety, and other Stated Mandates

- Does the project improve or specifically address a health, safety or other regulatory mandate in the community?
- Does the project specifically address a legal requirement or abate a potential health or safety crisis

II. Supports Stated Community Goals and Policies

- Does the project help implement policies in the General Plan, Strategic Plan or other adopted plan?
- Is the project a part of or consistent with an articulated, acceptable mid, short or long-range program or departmental strategic plan?
- Does the request implement some or all of the recommendations of a previous study?
- Has the project been specifically identified by the public in previous community forums, surveys, etc.?
- Has the project consistently been included in previous CIPs?

III. Fiscal Impact

- Does the project have a positive impact on city revenues?
- Does the request bring in additional outside funds or grants in some proportion?

**City of Modesto Office of the Mayor
FY 2008-09 Capital Improvement Program Budget Submittal**

- Is the project realistic from a financial standpoint? (Consider direct costs, as well as ongoing and additional costs such as those to provide temporary services during implementation of the project.)
- Are funds already dedicated or available for the project?
- Is the project an efficiency improvement project?
- Does it support a project that will help prevent revenue leakage?

IV. Impact on Service Levels

- Does the project bring the service up to a desired service level?
- Does the project improve service levels?

V. Impact on Operations and Maintenance?

- Does the project have a positive impact on the City's operations and maintenance (O&M) budget?
- Is the project an efficiency improvement project?
- Is this a low-maintenance project?
- Does the City have the ability (staff, funds, etc.) to support this in the operating budget?

VI. Relationship to other Projects/Coordination

- Does this project coordinate well with other projects underway?
- Can the project be effectively coordinated with other projects (for instance, water and/or sewer line repairs done in conjunction with road work)?
- Will all prerequisite projects be complete before this project is scheduled?
- Is the project timely or does it provide a critical "window" of opportunity?
- Is this project planned to create minimal disruption or inconvenience to the public?
- Is this project the best use of funding for the fund category (as ranked by sponsoring department)?

Finally, the City's CIP must be relevant to the Strategic Plan and move the City towards accomplishment of these planning goals:

- Our infrastructure is modern, efficient, effective, attractive, and cost competitive.

**City of Modesto Office of the Mayor
FY 2008-09 Capital Improvement Program Budget Submittal**

- The City is attractive, clean and well landscaped.
- Our stormwater system is aesthetically pleasing, drains quickly and efficiently, and meets all federal and state water quality standards.
- Our City road system moves people, goods and services without congestion and incorporates alternative transportation modes to promote air quality.
- Our City transportation system is user-friendly, efficient and well maintained with good service levels and pollution reduction methods.
- Our neighborhoods are safe places to live, work, play and visit.
- Emergency services are delivered quickly, safely and responsively.
- Open green areas are incorporated in all neighborhoods, including trees, landscaping, parks and play areas.

In closing, I want to thank City staff for their work on development of the FY 2008-09 Capital Improvement Program. Without their efforts this work could not have been done. I look forward to greater participation from both the Council and the Planning Commission as we develop the CIP Team membership for the upcoming year.

Jim Ridenour
Mayor, City of Modesto



MAY 28 2008

*Community and
Economic
Development*

*Planning
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May 20, 2008

RE: Proposed Capital Improvement Program, Budget FY 08/09

Honorable Mayor and City Council:

Section 65401 of the Government Code and Section 10-1.102 of the Modesto Municipal Code, require Planning Commission review of all Capital Improvement Projects to determine if they conform with the City's adopted Modesto Urban Area General Plan.

The Planning Commission of the City of Modesto met in a special, joint meeting with the Finance Department on Monday, May 19, 2008, to consider the Proposed Budget for the Capital Improvement Program (CIP). Commissioners Berglund, Bernal, Gillum, Sanders, and Tyler were present at the meeting. Staff from various City departments presented the proposed CIP and answered questions from the Commission.

At the conclusion of the staff presentations and the Commission's review, the Planning Commission, by majority vote, determined that both new and existing projects cited in the budget for the Capital Improvement Program do conform to the Modesto Urban Area General Plan in effect as of May 19, 2008, as specified by Government Code 65103(e), recommend approval of the new CIP process.

The Commission would like to thank City staff for their efforts in developing and presenting the budget for the Capital Improvement Program.

Respectfully submitted,

Modesto Planning Commission



John Sanders, Chairperson

cc: City Department Heads

Capital Improvement Program Document Structure and Approval Process

City of Modesto is a charter city employing the Council-Manager form of government. The City Council is comprised of six Council members and the Mayor, who presides over the City Council. Council members are elected for four-year terms on a city-wide basis. The Council acts as the legislature and policy-making body. The Mayor, under Charter amendments approved by the voters in February 2008, is responsible for the delivery of a proposed budget.

The Council appoints the City Manager, City Attorney and City Clerk. The City Manager is the chief administrator officer of the City and responsible for implementing the policies and programs of the City Council. The City contains 1111 departments.

CIP Comprehensive Document

The Capital Improvement Program provides a ten-year capital program for all major City funds. The CIP document includes detailed projects within specific categories and summaries as listed below:

- New Projects by Fund and General Plan Element
- Ongoing and New Projects by Category
- Revenues by Source & Project
- CIP Budget by Fund
- CIP Revenue by Fund
- Ten-Year CIP Budget Forecast by Fund
- Ten-Year CIP Revenue Forecast by Source & Project
- Ten-Year CIP Revenue Forecast by Fund & Source
- Project Inception to Date (ITD) Budgets
- Fund Balance Requirements

Each summary has a brief explanation and in some cases a footnote of purpose (i.e. Council amending the budget, Planning Commission reviewing for conformance).

Capital Improvement Program Document Structure and Approval Process

The Category Section of the Capital Improvement Program budget document, departments include include a narrative that gives an overview, highlights, major accomplishments, policy issues and unmet needs. Projects are shown in detail with estimated budgets and project specific revenues for the ten-year plan. Capital Facilities District District project detail pages show up in each section when appropriate under their own tab.

- Police
- Fire
- Information Technology
- Traffic Circulation
- Airport
- Transit
- Storm Drainage
- Water
- Wastewater
- Parks System
- Miscellaneous
- Capital Facilities Districts Districts Overview (Road Improvements, Parks, Storm Drainage, Landscaping)

The Appendix and Index include a glossary and project index in alphabetical order and in organization number order.

Fund Descriptions

The City's budget is divided into "funds". Funds are fiscal and accounting entities with a self-balancing set of accounts in which resources are segregated to carry on specific activities in accordance with policy, regulations or restrictions.

➤ **Special Revenue Funds**

These funds account for the proceeds of specific revenue sources that are legally restricted to expenditures for specific purposes. For example, a government may levy a tax on gasoline with the express purpose of using the proceeds of the tax to finance road maintenance and repair.

Capital Improvement Program Document Structure and Approval Process

➤ **Capital Projects Funds**

Capital Project Funds account for financial resources to be used for the acquisition or construction of major capital facilities, i.e. the development of a new neighborhood park.

➤ **Enterprise Funds**

Enterprise Fund accounts are operated in a manner similar to private business enterprises. The costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis are financed or recovered primarily through user charges. The Enterprise Funds include operations such as Water, Wastewater, Storm Drain, Golf, Community Center, Transit Center, and Parking.

Accounting Basis of Budgeting

All city budgets are adopted on a modified accrual basis. Revenues are recognized when they become both measurable and available, and expenditures are recognized when the fund liability is incurred except for inventories and prepaid insurance and similar items.

The City prepares a financial statement annually in conformity with GAAP for governmental entities, which are audited by an independent certified public accounting firm. The annual financial report is generally available six months following the fiscal year end on June 30th.

Annual Capital Improvement Program (CIP) and Multi-Year (MY) Budget Process

The process of developing the CIP & Multi-Year budget (CIP/MY) proceeds in parallel with the operating budget. The following details the major steps in the CIP/MY process.

1. Existing Project Review: Existing projects are reviewed by department staff, with the assistance of the Finance department, to identify any projects which should be closed – either because they are complete, or because they have been inactive for an extended period of time.

Capital Improvement Program Document Structure and Approval Process

2. Resource Estimation: The Finance department, in coordination with other departments, develops estimates of the City resources available for spending on capital improvements and other projects.
3. Project & Funding Source Identification: Departments identify projects to be included in the CIP/MY document. The goal is to include both current projects and any projects, which should commence within the ten-year timeframe of the CIP/MY plan. Departments also identify likely project-specific funding sources (primarily State and Federal grant funds). Other resources – such as City revenues or borrowing – are identified to cover the remaining costs of projects, as far as possible.
4. CIP/MY Balancing: The Finance department compiles project-level information prepared by departments and determines whether any City funding sources are “over-committed” – i.e. whether the amount earmarked for projects total more than the available revenues. If so, departments are asked to select projects to defer until future years in which resources may become available.
5. Planning Commission Presentation: Once the CIP/MY program is balanced, it is presented to the Planning Commission, which determines whether the CIP is consistent with the City’s General Plan. Once this finding has been made, the document is forwarded to the City Council for adoption.
6. City Council Action: City Council action on the CIP/MY budget occurs at the same time as its action on the operating budget. The CIP/MY budget is presented to the Finance Committee along with the operating budget, and it is subsequently forwarded to the full Council for a public hearing and adoption.

Revenue Assumptions

Revenue projections for the CIP are based on the latest economic and demographic information available, recent revenue trends, and projection models. Projection modeling is most important in forecasting development-related revenue sources. Depending on the area of analysis, population growth is projected at .05% for next year, which is approximately the same growth experienced over the past two years. Revenue projections focus on the large dollar revenue sources. In developing revenue projections, staff also considers the seasonal variations and recent activity in the building and construction field. Revenue projection information is monitored monthly, and adjusted on a quarterly and annual basis. Revenue projections also include the latest grant information from the Federal and State sources.

CAPITAL PROJECTS POLICY

Capital Improvement Program Budget: The 10-year Capital Improvement Program budget shall reflect the goals and policies established by the General Plan and adopted Specific Plans. Emphasis shall also be given to the need for identification of opportunities to mitigate inadequate and deteriorating infrastructure. Care shall be given to utilize available resources and grants in a manner that legitimately maximizes the city's capacity to complete the capital improvements described above.

CIP Purpose

The purpose of the Capital Improvement Program (CIP) Budget Process is to allow the city to systematically plan, schedule, manage, monitor and finance capital projects to ensure cost-effectiveness and conformity with established policies. The CIP is a ten-year plan organized into the same functional groupings used for the operating programs. The CIP reflects a balance between capital replacement projects that repair, replace or enhance existing facilities, equipment or infrastructure and capital facility projects that significantly expand or add to the City's existing fixed assets.

Requirements to Qualify for the CIP:

1. Cost should be \$100,000 or more for the life of the project
2. May take more than a single year to complete
3. Project revenues and expenditures must be clearly identified and balanced
4. Projects must have an identifiable timeline that includes periodic milestones
5. Maintenance costs to increase the life of the City's infrastructure, replacement costs for infrastructure and the budgeting of amounts to be set-aside in a reserves to create future funding for a project not defined as a Capital Project, but are included in the Capital Improvement Project (CIP) budget document. Examples of these include:
 - Pavement maintenance
 - Water System Downstream Improvements
6. Certain purchases and installation of fixed assets may also be included in the CIP budget plan

CAPITAL PROJECTS POLICY

7. Every capital project will have a project manager who will prepare the project proposal, ensure that required phases are completed on schedule, authorize all project expenditures, ensure that all regulations and laws are observed, and periodically report project status to the City Council. The project manager ensures that projects comply with the requirements imposed by the guidelines controlling the various revenue sources that are used to finance capital project costs. The project manager shall also coordinate project accounting with the Finance Department.

Primary-Secondary Project Relationships

The CIP frequently contains several projects that are similar in nature. For example, Public Works proposes projects to replace or upgrade traffic signals at different intersections throughout the City. The construction at each intersection is considered a separate project.

The City Council previously approved grouping similar projects together in a “primary-secondary” relationship. Using the traffic signal example, “Traffic Signals” is the “primary” project, with individual “secondary” projects identified when either construction or construction design on each specific intersection will begin. Note that the primary project description must include a description of each of the secondary projects related to it.

To summarize, the primary project serves as the budgetary control device for both the primary and secondary components. The City Manager has the authority to move funding from one secondary project to another secondary project, as long as the overall project appropriation level does not change. This approach allows for greater flexibility and efficiency when programming multiple projects of the same type.

The Capital Improvement Program Budgeting Process - Generally

Section 65401 of the Government Code and Section 10-1.102 of the Modesto Municipal Code, requires the Planning Commission to review all new capital projects to determine if they conform with the City’s adopted *Modesto Urban Area General Plan*.

Existing projects are reviewed annually by the Finance Department. This review uses financial information to identify project progress and completion timelines. This will be integrated into the budget proforma review process.

CAPITAL PROJECTS POLICY

The Finance Department will work with the capital project managers to develop CIP revenue forecasts for the budget year. This analysis will be compiled and distributed by the Finance Department to the appropriate project managers.

The Senior Executive Team will review and prioritize all existing capital projects to assure consistency with the City's General Plan and the City's vision statement.

The City Council will review new projects and approve the re-appropriation of funds for existing projects as part of the annual Capital Improvement Project budget cycle.

Projects to be closed will be identified by the project managers and submitted by the appropriate Department Director through the Finance Director to the City Manager for closure. The City Manager has the final authority to close the projects using the CIP Closure Form. The reasons for closing a project may include:

- Project Completion
- Delays due to unanticipated costs or events
- Change in Council direction

Capital Improvement Program (CIP)– Budgeting Policies

1. Project costs are appropriated only when the required revenues are available.
 - a. For projects financed with grant monies, the grant award must be accepted by the City Council. Note that a copy of the final grant award must be provided to the Finance Department.
 - b. For projects financed with debt, the financing must be completed before the project can be considered for the CIP, unless a reimbursement resolution has been adopted by the City Council.
2. Budget actions involving any Federal, State or grant funded CIP are restrained by the conditions of the funding award.
3. Project costs will be included in the CIP in phases, i.e. projects that are not bid-ready will reflect appropriations only through the design phase.
4. Appropriations needed for the construction phase are based on the bid awarded at the time the appropriation(s) for construction, contingency and construction management costs are requested.
5. If project costs at the time of bid award are greater than the funding available at that time, four options are typically available:

CAPITAL PROJECTS POLICY

- a. Eliminate the project.
- b. Defer the project for consideration to the next budget cycle.
- c. Re-scope or change the phasing of the project to meet the existing budget.
- d. Request to close one or more other projects that are not time-sensitive, where doing so will not create a hardship. This will allow a new appropriation to be created from the funding restored in the fund balance.
6. Projects that are not included in the annual CIP adoption process may be added later in the year but must meet the policy requirements identified above and must be previously approved by the Planning Commission.

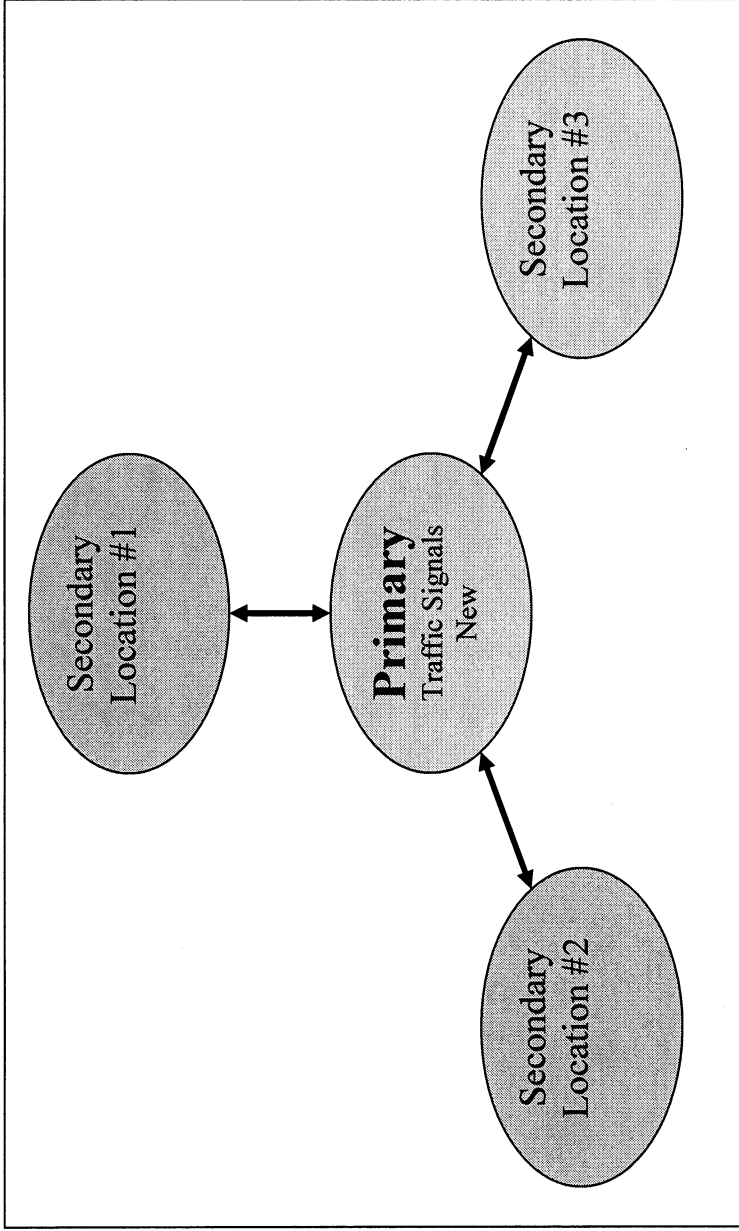
Capital Project Reporting and City Council Updates

Project Status Reports

Project milestones will be listed as objectives in the CIP program narratives to facilitate project tracking. Status reports for all CIP appropriations shall be filed with the City Council every October and May. Recurring status reports shall include:

1. The name of the project manager
2. Actual costs incurred compared to the budget, by phase.
3. Original timeline compared to the current timeline with an explanation for variances that push the deadline more than 30 days beyond the original date
4. The amount of funding received, if any, from outside sources or via transfers
5. The status of any required compliance reporting.

Primary & Secondary Projects



Primary: Council approves budget for primary project which tend to be general categories.

Secondary: City Manager has authority to move funds from the council approved primary to the more specific project that has been identified within the general category. Once the project is complete, the City Manger can return available funding back to the primary to be reallocated to other secondary projects.

How do you read financial information on a project page?

SIGNAGE-AIRFIELD

A804

**Appr: A804
Stand-Alone**

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2006
 Fostering Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2007
 Project Manager: LATHAM Area: Within City Status: Active

This project will provide new/airfield signs to replace those that have become weather-worn. In addition, the general aviation area will receive new/storm drainage collection system, and slurry seal adjacent to the T-hangers. FAA grant funds will provide necessary funding. - This project was completed in FY 2007.

Expenditures	Prior Years	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	10 Yr Total	Beyond	Total
Engineering/Design/Admin														
Construction														
Contingency														
Construction Administration														
Total														

R-1

C-1 C-2 C-3

C-4 C-5 C-6

15

R-2

Project Revenues	Prior Years	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	10 Yr Total	Beyond	Total
FAA Capital Grant														
Passenger Facility Fee														
Total														

R-3

Fund Balance Required	Prior Years	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	10 Yr Total	Beyond	Total
Special Aviation														
Total														

Columns:

- C-1. Prior Years** = How much was spent thru FY 06/07
- C-2. 2007-08** = How much is available plus any adjustments or "new money" departments entered for FY 07/08
- C-3. 2008-09 thru 2016-17** = Future project costs
- C-4. 10 Yr Total** = FY 07/08 thru FY 16-17
- C-5. Beyond** = Projects on the horizon or unmet needs
- C-6. Total** = Project from inception thru beyond years

Rows:

- R-1. Expenditures** = Department's estimate for cost of the projects
- R-2. Project Revenues** = Project specific revenues to be received for this project (i.e. grants)
- R-3. Fund Balance Required** = Amount needed after deducting project revenues.

Frequently Asked Questions

What new projects are there for FY08/09?

- In the summary section is a list of new projects for FY 08/09. Project detail pages have status located in the upper right hand corner. Choices for status: Active, New or Future [projects].

What is the amount the City Council is approving?

- Appropriations -CIP Budget by Fund
- Revenues- Revenue by Source

What does each section of the document mean?

Each summary section has a definition of purpose and a brief explanation of the material. Please take a look at the explanation for each:

- New projects by fund/element
- Projects by Category-Ongoing and New Projects
- Revenues by Source and Project
- CIP Budget by Fund
- Ten-Year CIP Budget Forecast by Fund
- Ten-Year CIP Revenue Forecast by Source
- Ten-Year CIP Revenue Forecast by Fund and Source
- Project Inception to Date (ITD) Budgets
- Fund Balance Requirements
- NEW Summary (located in the Appendix & Index sections)-CIP Revenue Forecast by Fund

Each category section:

- Has an overview page with highlights, major accomplishments, and policy issues
- Project details for each project are listed in the category section

How do I find a particular project by its project name?

- Look in the index pages

Why do we have projects less than our CIP policy of \$100,000?

- We have defined a CIP relationship for Primary and Secondary projects in the Capital Improvement Program Policy (see Policy-1). Many secondary projects will not meet the \$100,000 threshold but the Primary does.

Capital Improvement Program

Financial Overview

Overview:

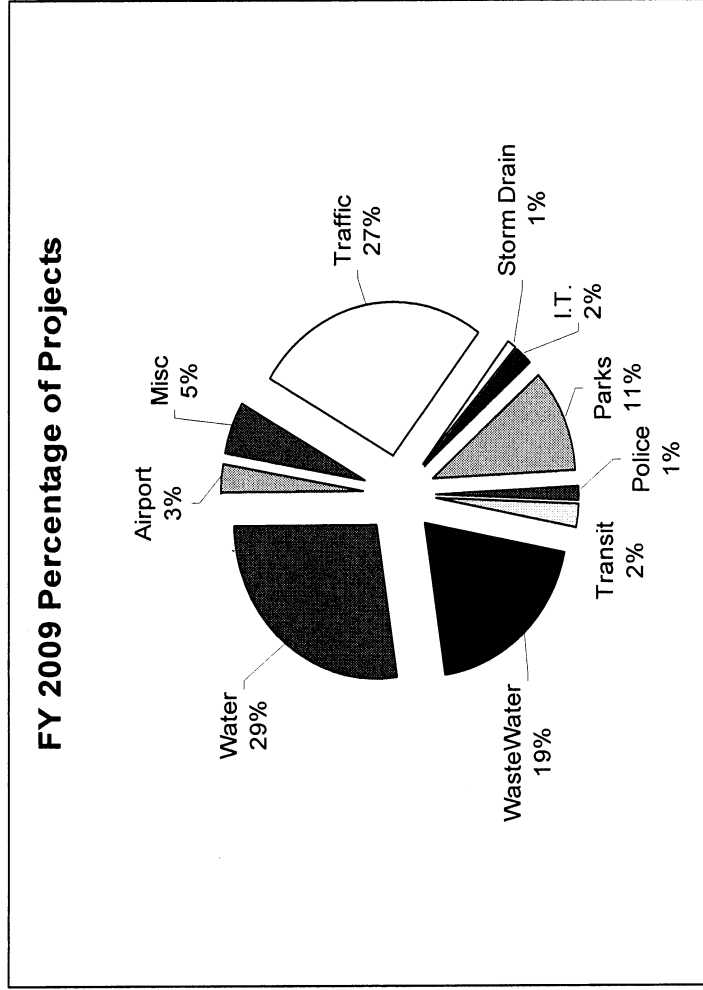
Staff reviewed all active projects and their status. The CIP includes 344 active projects for Fiscal Year 2008-09. Of the active projects, 323 are ongoing projects (authorized in previous years), 21 are new projects.

Budget for FY 2008 Projects						
	# of Projects	FY 2008 Current Budget	Increase/ Decrease	Total Budget for CIP Program thru FY 2008	Life to Date Expended	FY 2009 Reappropriation
Existing/Active Projects	323	\$304,199,931	\$124,962,830	\$429,162,761	\$109,744,235	\$319,418,526
New Projects	21		\$8,982,665	\$8,982,665		\$8,982,665
Total Active/New Projects for FY 2008	344	\$298,472,626	\$133,945,495	\$438,145,426	\$109,744,235	\$328,401,191

The proposed 2008-09 CIP budget totals \$328.4 million, including \$8.9 million in new projects and \$319.4 million in continuing projects.

Capital Improvement Program Financial Overview

Included in the Capital Improvement Program document, under specific project categories, is a list of capital projects. The charts below represent the percentage of the 367 projects and the budget for each category. The "top 3" categories for each chart are: Traffic Circulation, Water and Wastewater.



Capital Improvement Program

Financial Overview

Traffic Circulation

Primary Funding Sources: Gas Tax, Capital Facilities Fees, Local Transportation Funds, Federal & State Grants, and Community Facilities Districts.

New Projects Highlights: For Fiscal Year 2008-2009, 20% of the CFF Streets funds will be set aside in an Interchange Account for large projects, such as the State Route 99/State Route 132, State Route 99/Briggsmore, State Route 99/Standiford, State Route 99/Pelandale and the State Route 99/Kiernan interchanges. A matching share of City funds will be required on these large Caltrans projects to widen and improve each interchange.

Unmet Needs: A major policy issue continues to be how to reverse the trend towards more deferred maintenance of streets. Staff is looking for ways to make street maintenance dollars go as far as possible, but there is a limit to how much these efforts can yield.

Water

Primary Funding Sources: Rate Base, Connection Fees, Bonds supported by rate base and connection fees

New Projects Highlights: The FY 2008-2009 Capital Improvement Program emphasizes the City's commitment to meeting both the current and long-range water needs of the community. New wells, water mains, wellhead treatment and other system improvements will enhance capacity and delivery. The program also includes design work for implementation of Phase Two of the MRWTP and associated system-wide improvements, including additional water storage, transmission and distribution facilities.

Capital Improvement Program

Financial Overview

Wastewater

Primary Funding Sources: Wastewater rates and Capacity charge fees.

Projects Highlights: The majority of funding for wastewater projects is budgeted for maintenance projects. The construction of the dissolved air flotation (DAF) units will be completed by the end of April 2008. Design of the tertiary unit is 90% complete and construction is on track to start in September 2008.

Critical Unmet Needs-Other

Storm Drainage: Modesto's storm drainage utility also faces a growing backlog of projects, particularly rock-well rejuvenation work, with no corresponding funding source. In addition to existing needs, future changes in the regulatory environment could potentially add significant new compliance costs.

Technology: The City's financial system was originally installed in 1986 and has not been upgraded in the past six years. Staff increasingly relies on cumbersome alternative methods and separate ad hoc systems to perform basic functions. The system does not provide real-time financial analysis useful for managers and is not web based. The cost of implementing a new financial system yet to be determined.

Capital Improvement Program Summary

New Projects by Element/Classification/Fund

This summary is a list of the new FY 2009 Capital Improvement Program projects and their assigned project number.

New projects are identified for the Planning Commission for their review to determine consistency with the Modesto Urban Area General Plan.

New Projects by Element, Classification, and Fund

Fiscal Year 2008-09

Element	Classification	Fund	Primary Appr.	Project	2008-09 Exp Increase/Decrease
Comm Svcs & Fac	Improv	(1350) Parks Capital Fac Fee	P331	P341	
		(2370) Capital Grants-Gas Tax	E738	E757	
		(6101) WATER FUND DEVELOPMENT FEES	W007	W007	0
		(6180) Water CIP	W425	W005	
		(6210) Wastewater Fund	W011	W011	300,000
			B048	B048	500,000
			B781	B781	650,438
			B778	B003	0
			B006	B006	1,198,500
			B060	B060	130,000
			B807	B807	4,217,850
			B770	B770	1,020,600
		(6211) WASTEWATER DEVELOPMENT FEES	B050	B050	0
		(6320) Special Aviation	B050	B129	56,277
			A015	A015	34,000
			A011	A011	125,000
	Replace	(6210) Wastewater Fund	B577	B100	
			B577	B103	

New Projects by Element, Classification, and Fund

Fiscal Year 2008-09

Element	Classification	Fund	Primary Appr.	Project	2008-09 Exp Increase/Decrease
Comm Svcs & Fac	Replace	(6210) Wastewater Fund	B577	B102 FFR PUMP REBUILDS (B577)	
			B577	B101 STATE LEVEE REPAIRS (B577)	
Element Total					8,232,665
Public Safety	Maint	(6210) Wastewater Fund	B040	B040 CHLORINE FACILITY	750,000
Element Total					750,000
Grand Total					8,982,665

Capital Improvement Program Summary

Ongoing and New Projects by Category

This summary lists all projects continuing and new for the City of Modesto sectioned by category. The dollar amount shown at the right represents “a snapshot in time” of the unspent budget as of July 1, 2008 and new money allocated in FY 2009.

Ongoing and new projects are reviewed by the Planning Commission to determine consistency with the Modesto *Urban Area General Plan*.

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr. No.	Project No.	Description	2008-09 Budget	
Police	G777	G777	POLICE PARKING LOT RESURFACE	0	
	M168	M168	POLICE TACTICAL TRAINING CENTER	274,837	
	Total			274,837	
Fire	F533	F400	STATION 1 CONSTRUCTION	0	
	F401	F401	STATION 12 DESIGN	0	
Total			0		
Information Technology	M483	M002	CAD-BYRNE JUSTICE GRANT 2005	116,260	
	M483	M552	CAD-BYRNE JUSTICE GRANT 2006	5,746	
	M483	M001	CAD-BYRNE JUSTICE GRANT 2007	142,462	
	M483	M483	CAD-COMPUTER AIDED DISPATCH	1,280,047	
	M483	M003	CAD-COPS 2005 TECH GRANT	78,931	
	M483	M780	CAD-COPS 2006 TECH GRANT	335,241	
	M480	M480	FINANCIAL SOFTWARE UPGRADE	1	
	M481	M481	INET - FIBER NETWORK	1	
	M482	M482	WIRELESS NETWORK	0	
	Total			1,958,689	
	Traffic Circulation	E097	E659	7TH & B ST SIGNAL MODIFICATION	51,065
		M203	M203	9TH STREET BRIDGE REPLACEMENT	369,838
		E304	E304	ADVANCED PLANNING-PRIMARY	0
E635		E635	ARTERIAL ROUNDABOUTS	479,630	
H582		H582	BLUE GUM - POUST TO ROSEMORE	0	
H474		H474	BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING	0	
H472		H472	BRIGGSMORE/CARVER - EXTEND LEFT TURN BAYS	0	
H459		H459	CARPENTER - MAZE TO PARADISE ROAD - 4 LANES	0	
H460		H460	CARPENTER - PARADISE TO HATCH ROAD 4 LANES	0	
H466		H466	CARPENTER ROAD BRIDGE APPROACHES	0	
H465		H465	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	397,000	
E453		E763	CCTV FY06-07 SECONDARY	35,000	
H468		H001	CLARA-MCHEN BN&SF PLAN LN SEC	60,741	
Total			1,958,689		

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget
Traffic Circulation	Q210	Q210	CLARATINA - COFFEE TO OAKDALE - 2 LANES	2,502,615
	H456	H456	CLARATINA-COFFEE TO OAKDALE - 4 LANES	0
	H455	H455	CLARATINA-MCHENRY TO COFFEE-4 LANES	311,777
	H470	H470	CLARATINA-OAKDALE TO ROSELLE	300,000
	H458	H458	CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	300,000
	M283	M283	CLAUS ROAD PLAN LINE	74,940
	H930	H930	DALE RD/KIERMAN INTERSECTION IMPROVEMENTS	6,971,912
	E305	E305	DALE ROAD CCTV CAMERAS	35,000
	E330	E667	DETECTOR LOOPS SECONDARY	17,757
	E330	E964	ELIMINATE TRAFF BTLNKS	343
	N064	N064	EXPAND ATMS COLLEGE AVENUE	0
	E298	E298	EXPAND ATMS/CCTV-PRIMARY	75,000
	H475C	H151	FED PAVEMENT REHAB H, I & 9TH STREETS	1,542,965
	H475C	H187	FED PAVEMENT REHAB PELANDALE	168,000
	H475C	H404	FED PAVEMENT REHAB 9TH SEC	2,017,445
	H485	H769	FED PAVEMENT REHAB CLAUS/JHS TO SCENIC	1,594,502
	H475C	H475	FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY	0
	E947	E947	HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	96,792
	E741	E741	INTERCHANGE FUND - 20% RESERVE FUND BALANCE	1,200,000
	H467	H467	KANSAS EMERALD TO CARPENTER	0
	E737	E737	LOW COST TRAFFIC IMPROVEMENTS PRIMARY	12,950
	A265	A265	LOWER U.P.R.R. CROSSINGS	89,034
	E453	E453	MAINTAIN ATMS CCTV SYSTEM	50,000
	E286	E674	NEW TRAFFIC SIGNALS	873,682
	E332	E332	NEW TRAFFIC SIGNALS 2008	450,000
	A155	A155	NORSEMAN CITY LIMIT-YOSEMITE	0
	H420	H420	NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	69,416
	H420	H421	NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	154,639
	H420	H422	NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	335,517
	H420	H424	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	1,547,367
	H137	H137	OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	400,000
	H485	H485	PAVEMENT CONDITION SURVEY	257,233
E602	E736	PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	83,653	
E451	E451	PEDESTRIAN COUNTDOWN INDICATOR	19,165	

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget	
Traffic Circulation	E689	E689	PELANDALE CCTV/FIBER OPTICS	394,331	
	E740	E740	PELANDALE INTERCHANGE @SR 99	1,033,881	
	H579	H579	PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS	0	
	H698	H461	PELANDALE-6 LANES DALE TO MCHENRY	17,064,785	
	H468	H468	PLAN LINES - PRIMARY	19,532	
	E578	E578	PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE	0	
	E306	E306	RIGHT-TURN LANES - 4 INTERSECTIONS	390,000	
	E602	E645	RNDABT COL/BOW,KOD/TEM,MER	373,782	
	E602	E640	ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	217,267	
	E286	E678	ROUNDABOUTS - ROSELLE AVENUE	446,946	
	E340	E340	ROUNDABOUTS COLLECTOR STREETS	450,000	
	E330	E663	RT CARP/STATE & SISK SECONDARY	960,863	
	E602	E955	SAFE ROUTE TO SCHOOL GRT-CONANT	427,000	
	N060	N060	SCENIC & BODEM RIGHT-TURN LANE	148,090	
	E330	E520	SR219 PROJ COORDINATOR SVC SEC-E330	51,915	
	E739	E739	STATE ROUTE 132 @ D STREET ROUNDABOUT	130,000	
	M188	M188	STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION	0	
	E330	E962	STRIPING MODIFICATIONS	0	
	H475C	H580	SYLVAN/MCHENRY TO COFFEE	2,303,082	
	E330	E687	SYNCH SIGS OUTSIDE DOWNTOWN	79,663	
	E602	E672	T/S NEW SISK/VINTAGE FAIRE	233,628	
	E738	E757	TRAFFIC CALMING (SEC)	0	
	E286	E286	TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	459,500	
	E602	E602	TRAFFIC CONTROL DEVICES-NEW	152,841	
	E097	E097	TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	400,000	
	E330	E330	TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053	
	E330	E965	TRAFFIC SIGNAL MODIFICATIONS	34,875	
	E697	E697	TULLY/WOODROW	18,286	
	E097	E677	UPGRADE T/S BRIGGSMORE/CARVER	137,850	
	E330	E664	UPGRD T/S 12/J&LALOMA/BUR SECO	300,770	
	A154	A154	WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	0	
	Total				49,288,918

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget	
Airport	A001	A001	AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	850,000	
	A785	A785	AIRPORT IRRIGATION WELL	100,000	
	A007	A007	AIRPORT PLANNING STUDIES	250,000	
	A015	A015	AIRPORT SECURITY FENCE, 28R APPROACH END	34,000	
	A011	A011	APRON REHABILITATION DESIGN	125,000	
	A004	A004	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	125,000	
	A784	A784	NEW AIRPORT STORAGE HANGARS	799,493	
	A803	A803	NOISE STUDY	100,064	
	A787	A787	REFURBISH EXISTING STORAGE HANGARS	30,000	
	A005	A005	REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	22,000	
	Total				2,435,557
	Transit	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,033,608
		A128	A131	BUD PURCHASES 08	1,950,000
A128		A128	BUS PURCHASES	850,000	
A128		J401	BUS PURCHASES 06	2,066,330	
B911A		B911	NEW BUS MAINTENANCE FACILITY	16,576,192	
J792		J792	REPLACE VEHICLE WASHER	335,000	
Total				22,811,130	
Storm Drainage	N686	N686	9TH STREET STORM DRAINAGE	356,794	
	Q231	Q231	STORM DRAIN MASTER PLAN	66,780	
	D001	D001	STORM DRAIN RATE ANALYSIS	50,000	
	A213	A213	STORM DRAINAGE SYSTEM ANALYSIS	46,753	
	Total				520,327
Water	W430	W730	CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	766,607	
	W426	W379	CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	246,450	
	W426	W008	CLARATINA-MCHENRY 12" MAIN	46,365	
	W441	W456	DEL RIO - WELL REPLACEMENT (SECONDARY)	1,800,000	
	W416C	W943	DEL RIO RESIDENTIAL METERS (SECONDARY)	36,027	
	W494	W494	DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	233,692	
	Total				2,829,131

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget
Water	W007	W007	DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	0
	W425	W425	DOWNSTREAM IMPROVEMENTS (PRIMARY)	27,400,000
	W425	W002	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000
	W135	W135	DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	650,000
	W425	W003	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	2,999,311
	W425	W361	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,068,911
	W425	W363	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	1,691,837
	W425	W005	DOWNSTREAM IMPROVEMENTS TIER 2 PRVS	0
	W425	W133	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,720,445
	W425	W099	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000
	W425	W078	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	6,338,747
	W428	W457	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	780,000
	W426	W610	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	220,273
	W426	W426	EXTEND WATER MAINS (PRIMARY)	3,095,535
	W430	W976	GAC WELLS- NITRATE ANALYZER (SECONDARY)	51,822
	W430	W629	GRAYSON NITRATE PILOT (SECONDARY)	21,050
	W440	W440	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	275,000
	W416C	W703	HICKMAN RESIDENTIAL METERS (SECONDARY)	1
	W428	W980	I ST. MAIN REPLACEMENT (SECONDARY)	437,654
	W441	W441	INSTALL NEW WELLS (PRIMARY)	6,587,500
	W011	W011	KANSAS-NEEDHAM SOIL REMEDIATION	300,000
	W426	W371	KIERNAN AT DALE INTERSECTION MAIN EXTENSION	103,684
	W336	W353	LASSEN WATERLINE INSTAL (SECONDARY)	1
	W441	W729	MILDRED PERKINS WELL 63 (SECONDARY)	1,293,625
	W416C	W381	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	444,385
	W428	W615	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	360,115
	W436	W608	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	150,000
	W425	A202	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	609,151
	W428	W973	N WESTERN AVE MAINS & SERVICE	11,641
	W377	W377	NEW WATER TANKS - PRIMARY	2,784,733
	W426	W378	NW KIERNAN/SISK EXTEND WATER MAIN	0
	W436	W609	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	100,000
W428	W616	OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)	130,678	
W426	W572	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	26,180	

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr. No.	Project No.	Description	2008-09 Budget
Water	W426	W367	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	80,933
	W433	W433	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	500,000
	W455	W623	REPLACE PUMPS - OUTLYING (SECONDARY)	1
	W455	W622	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	113,045
	W455	W455	REPLACE PUMPS (PRIMARY)	1,000,000
	W336	W336	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	8,140
	W416C	W704	SALIDA RESIDENTIAL METERS (SECONDARY)	93,360
	W430	W386	SALIDA WELLS ARSENIC TREATMENT	540,000
	W435	W605	SECURITY (VA) - CODONI SITE (SECONDARY)	0
	W435	W603	SECURITY (VA)-TANK 5 SITE (SECONDARY)	11,324
	W435	W604	SECURITY (VA)-TANK 6 SITE (SECONDARY)	2,595
	W435	W719	SECURITY (VA)-TANK 7 SITE (SECONDARY)	12,969
	W435	W723	SECURITY (VA)-WELL SITE 14 (SECONDARY)	13,294
	W435	W721	SECURITY (VA)-WELL SITE 2 (SECONDARY)	2,707
	W435	W724	SECURITY (VA)-WELL SITE 25 (SECONDARY)	7,296
	W435	W722	SECURITY (VA)-WELL SITE 7 (SECONDARY)	4,050
	W436	W934	SO MODESTO INT WATER SUPPLY STUDY (SEC)	0
	W455	W376	SOUTH MODESTO PUMP STATION	0
	W428	W119	SR 132 MAIN REPLACEMENT (SECONDARY)	1,332,749
	W428	W001	STRENGTH/REPL TUOLUMNE-NEECE	181,188
	W428	W373	STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY	750,000
	W428	W428	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	2,500,000
	W440	W620	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	50,000
	W426	W798	SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	-337
	W426	W387	TANK #5 FILL LINE	330,000
	W433	W392	TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	520,000
	W441	W624	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	443,131
	W440	W621	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	12,750
	W414C	W414	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	4,088,940
	W410C	W410	URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	43,449
	W445	W445	UTILITY CUTS STREETS	1,000,000
	W458	W458	WATER DIVISION CORP YARD (INDIVIDUAL)	65,000
	W439	W439	WATER MASTER PLAN (INDIVIDUAL)	1,250,579
	W416C	W416	WATER METERS (PRIMARY)	1,600,000

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget
Water	W415F	W415	WATER QUALITY STUDY (INDIVIDUAL)	238,061
	W435	W607	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	14,612
	W436	W436	WATER SYSTEM ANALYSIS - PRIMARY	206,684
	W428	W706	WATER SYSTEM SAFETY (SECONDARY)	24,480
	W435	W435	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	1,029,000
	W438	W438	WATER TANK IMPROVEMENTS (PRIMARY)	200,000
	W416C	W702	WATERFORD RESIDENTIAL METERS (SECONDARY)	1
	W441	W407	WELL #226 - REPLACEMENT WELL (SECONDARY)	1,965,000
	W430	W459	WELL #285 - EMPIRE WELLHEAD TREATMENT	0
	W430	W601	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	26,020
	W430	W742	WELL 236 BLENDING LINE (SECONDARY)	808,706
	W430	W383	WELL 293 - BEARD - WELLHEAD TREATMENT	0
	W430	W544	WELL 49 BLENDING LINE (SECONDARY)	579,166
	W430	W593	WELL 53 BLENDING LINE (SECONDARY)	488,000
	W430	W717	WELLHEAD CONTAMINANT STUDY (SECONDARY)	40,701
	W430	W368	WELLHEAD TREATMENT W21 PCE (SECONDARY)	25,299
	W430	W430	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	2,470,000
	W430	W714	WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	1,337,793
	W430	W720	WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	11,430
	W430	W705	WHITMORE/W55 BLENDING LINE (SECONDARY)	511,065
Total				106,294,601
Wastewater	B815	B815	9TH STREET REHABILITATION	286,035
	B574	B015	ANNUAL COLLECTIONS REPLACEMENT	0
	B001	B001	CASSWORKS	18,000
	A049	A049	CELESTE/ROSE/SCENIC SEWER IMPR	337,533
	B040	B040	CHLORINE FACILITY	750,000
	B048	B048	CLARIFIER #1 AND #2 ARM RECOATING	500,000
	B575	B446	COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	207,309
	B778	B778	COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	3,021,058
	B777	B777	COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	2,631,398
	B781	B781	COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	650,438
	B574	B574	COLLECTION SYSTEM R & R - PRIMARY	1,436,291

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr. No.	Project No.	Description	2008-09 Budget
Wastewater	B574	B534	COLLECTION SYSTEM REHABILITATION - CARVER	106,059
	B627	B627	COLLECTION SYSTEM REHABILITATION 2006	204,375
	B780	B780	COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	211,680
	A215	A215	DAF DISSOLVED AIR FLOTATION	2,384,545
	B050	B050	DEVELOPER REIMBURSEMENT VWV SUBTRUNK EXTENSION FEES-PRIMARY	0
	B576	B293	DIGESTER #1 REHABILITATION (SECONDARY B576)	309,498
	B576	B178	DIGESTER #2 VALVE ACTUAT(B576)	13,100
	B463	B463	DIGESTER GAS TREATMENT SYSTEM	500,000
	B778	B003	EL RIO SEWER REPLACEMENT	0
	B574	B261	ELLISON STREET REPAIRS (SECONDARY B574)	300,000
	B808	B808	EMERALD TRUNK REHABILITATION	12,229,384
	A209	A209	ENGINEERING SYSTEM ANALYSIS	332,304
	B576	B182	FERRIC CHLORIDE PUMP (B576)	4,450
	B577	B986	FLOW METERS (SECONDARY B577)	200,000
	B122	B122	GAP ANALYSIS - WDR COMPLIANCE	2,304,000
	B006	B006	GASEOUS CHLORINE CONVERSION	1,198,500
	B824	B824	GEOTECHNICAL STUDY @ CHLORINE FACILITY	12,894
	B122	B123	GIS MAPPING (B122)	1,246,000
	B575	B437	JEFFERSON LIFT STATION (SECONDARY B575)	176,998
	B827	B827	JENNINGS RANCH ROADS AND LEVEES	56,000
	B005	B005	JENNINGS ROAD OPERATIONS	55,000
	B577	B255	JENNINGS TP CORROSION CONTROL (SECONDARY B577)	70,000
	B609	B609	LA LOMA SEWER LIFT STATION	427,832
	B575	B575	LIFT STATION R & R - PRIMARY	347,194
	B575	B012	LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)	0
	B060	B060	MANHOLES-ADJUSTED TO GRADE	130,000
	B812	B812	PRIMARY OUTFALL REHABILITATION	24,755,000
	B576	B177	PUMPING PLANT 3 ACTUATOR(B576)	3,000
	B721	B721	RATE ANALYSIS ENG REPORT	40,000
	B577	B577	RENEWAL/REPLC JENNINGS TP - PRIMARY	1,128,730
	B576	B576	RENEWAL/REPLC SUTTER TP - PRIMARY	2,598,463
	B490	B490	ROSE/CELESTE SEWER LIFT ST	145,920
B491	B491	SCENIC LIFT STATION	2,013,822	
B082	B082	SECURITY UPGRADES JENNINGS TREATMENT PLANT	150,000	

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr. No.	Project No.	Description	2008-09 Budget	
Wastewater	B079	B079	SECURITY UPGRADES SUTTER TREATMENT PLANT	450,000	
	B577	B988	SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	30,992	
	B065	B065	SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM	0	
	B002	B002	SEWER LINE EXTENSION	1,037,318	
	B050	B129	SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	56,277	
	N143	N143	SHACKELFORD CROSSING	87,636	
	B576	B272	SUTTER TP CORROSION CONTROL (SECONDARY B576)	50,000	
	B618	B618	UTILITY CUTS REPAVEMENT	585,978	
	A208	A208	WASTEWATER MASTER PLAN UPDATE	13,480	
	B805	B805	WASTEWATER TREATMENT - PHASE 1A TERTIARY	22,739,691	
	B807	B807	WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	4,217,850	
	B806	B806	WASTEWATER TREATMENT - PHASE 1B TERTIARY	4,627,350	
	B061	B061	WASTEWATER TREATMENT - PHASE 2 TERTIARY	0	
	B062	B062	WASTEWATER TREATMENT-LAND APPLICATION STUDY	0	
	B576	B584	WQC LAB REMODEL (SECONDARY B576)	872,955	
	B770	B770	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	1,020,600	
	Total				99,282,937
	Parks System	P056	P056	416 DOWNEY AVENUE	241,388
		A080	A080	BRIGSMORE/99 BEAUTIFICATION	1,145,913
		P504	P504	GEORGE A. ROGERS PARK PHASE III	933
M185		M185	INFRASTRUCTURE PRESERVATION	254,294	
P500		P500	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	25,333	
P849		P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	158,856	
P331		P341	LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	145,235	
P331		P331	LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES	400,000	
M182C		M182	MADDUX YOUTH CENTER IMPROVEMENTS	90,026	
P501		P501	MARY E GROGAN COMMUNITY PARK	3,548,564	
P502		P502	MONTEROSSO TRAILHEAD	567,015	
P856		P856	NE COMMUNITY SERVICES CENTER	200,541	
M163D		M163	NEIGHBORHOOD CENTER AT MARSHALL PARK	915,254	
P503		P503	NEW PARKLAND ACQUISITION	1,170,485	
P734		P734	PARK PARTNERS	19,218	

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr. No.	Project No.	Description	2008-09 Budget	
Parks System	P493	P493	PARK SYSTEM IMPROVEMENTS	223,347	
	P866	P866	PARKING LOT MAINTENANCE	60,412	
	P331	P380	PHASE 1 LIGHTNG, PLAYGROUND AND SHADE STRUCTURES	254,612	
	N442	N442	PLAY EQUIPMENT UPGRADES	1,369	
	P402	P402	SANDERS NEIGHBORHOOD PARK	203,879	
	P733	P733	SCHOOL FACILITIES INFRASTRUCTURE	355,539	
	P855	P855	SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	158,840	
	P406	P406	STOCKARD COFFEE SHADE STRUCTURE	9,646	
	P469	P469	SYLVAN & MARSHALL PARK SPRAY GROUNDS	11,417	
	P854	P854	THURMAN FIELD IMPROVEMENTS	2,232,567	
	P844	P844	TRRP GATEWAY PHASE I & II	1,560,958	
	N441C	N441	TRRP, GATEWAY PROJECT	272,419	
	A087	A087	VIRGINIA CORRIDOR	18,868	
	A087	P713	VIRGINIA CORRIDOR PHASE III	924,234	
	A087	P365	VIRGINIA CORRIDOR PHASE V	3,489,677	
			Total	18,660,839	
	Miscellaneous	A012	A012	1230 12TH STREET RETROFIT	388,066
P564		P564	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	178,474	
P484		P484	COMPOST MAINTENANCE FACILITY	1,012	
K859		K859	CORPORATION YARD LAND ACQTN	13,272	
Q237		Q237	COUNTER RECONSTRUCTION	360,505	
H403		H403	DEVELPR REIMBURSE IMPRV/ROW	0	
H476		H476	DEVELPR REIMBURSE IMPRV/ROW	7,319,284	
H028A		H028	FLEET MAINTENANCE FACILITY	786,445	
P391		P391	GOLF CAPITAL IMPROVEMENTS	88,670	
P597		P597	PARKING GARAGE PROJECTS	1,256,313	
M710		M710	REPAINT MODESTO ARCH	45,000	
E691		E691	TRAFFIC OPS FACILITY	461,078	
			Total	10,898,119	
CFD Road Improvements		X514	X514	COFFEE ROAD (MEDIAN & PLANTER)	0
				Total	0

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget
CFD Road Improvements	X512C	X512	FLOYD AVE BETWEEN ROSELLE & FINE	2,904,928
	Q315C	Q315	MERLE ROAD IMPROVEMENTS	525,950
	X525	X525	OAKDALE & FLOYD (INT-005)	0
	X527C	X527	OAKDALE & LA FORCE INTERSECTION	119,100
	X553	X553	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)	0
	X515	X515	OAKDALE ROAD (MEDIAN & PLANTER AREAS)	0
	X550	X550	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)	0
	X549	X549	OAKDALE ROAD FROM FLOYD TO SYLVAN	797,464
	Q310	Q310	PEDESTRIAN OVERTCROSSING	681,080
	X516	X516	ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	165,000
	X517	X517	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)	0
	X554	X554	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)	0
	X532	X532	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	3,988,108
	A114C	A114	ROSELLE&FLOYD INT CTRL,RD WIDE	277,266
	A102	A102	SNYDER AVE (PRESCOTT & CARVER)	1,049,077
	X536	X536	SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	1,263,470
	X548	X548	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	305,000
	X538	X538	SYLVAN AVE @ ARIA WAY INTRSECTN CONTROL/RD WIDENING (INT-003)	846,000
	X546	X546	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE	0
	X507C	X507	SYLVAN BETWEEN ROSELLE/MILLBROOK	1,473,265
Q317C	Q317	SYLVAN-SO. BET. OAKDALE/WOOD S	145,408	
X744	X744	VILLAGE ONE PROCEEDS PRIMARY	286,160	
Total				14,827,276
CFD Parks	X568	X568	GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)	0
	Total			
CFD Storm Drainage	X558	X558	CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)	0
	X555	X555	EAST BASIN CONSTRUCTION (SD-219A)	0
	X556	X556	EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)	0
	X567	X567	EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)	0
	X563	X563	FORCE MAIN FROM EAST BASIN TO CLAUS ROAD LINE (SD-229)	0
	Total			

Ongoing and New Projects by Category

Fiscal Year 2008-09

Category	Primary Appr.	Project No.	Description	2008-09 Budget
CFD Storm Drainage	X557	X557	RETENTION BASIN AT GROGAN PARK (SD-215)	0
	X001	X001	WEST BASIN LANDSCAPE/EROSION CONTROL	269,685
	Total			269,685
CFD Bike Trails	X519	X519	BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6	0
	X583	X583	CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	0
	Total			0
CFD Landscaping	X510	X510	INSTLL STORMDRAIN BASIN LANDSC	0
	Total			0
CFD Other	X725C	X725	FAIRVIEW VILLAGE H2O SYSTEM	878,276
	X562	X562	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)	0
	Total			878,276
Grand Total				328,401,191

Capital Improvement Program Summary

Revenues by Source & Project

This summary displays the revenues associated with specific projects and also includes non-project specific revenues for the Capital Facility Fees (CFF).

For the CFF section, the revenue for FY 2009 is shown at the right side of the page. For specific projects, the funding source and fund is listed on the left side of the report while the dollar amount appears on the right

The City recommends the City Council amend the budget to recognize these revenues.

FAQ

What does a negative mean?

- Revenues exceeded amount budgeted

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
Capital Grants (2300)	M182C	M182 MADDEX YOUTH CENTER IMPROVEMENTS	70,000
Water CIP (6180)	W425	W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)	9,512,955
	Total		9,582,955
FTA5307 CA-90-Y310-00 CAPITAL			
Bus Service - Fixed Route (6510)	A044	A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	240,000
		FTA5307 CA-90-Y310-00 CAPITAL Total	240,000
Bond Financing			
Parks (1400)	P854	P854 THURMAN FIELD IMPROVEMENTS	2,400,000
Fairview Village CFD-CIP (2641)	X725C	X725 FAIRVIEW VILLAGE H20 SYSTEM	1,771,626
Village One #2 Bond Funds (2691)	X532	X532 ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	4,401,400
	X548	X548 SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	305,000
	X744	X744 VILLAGE ONE PROCEEDS PRIMARY	3,135,410
	X512C	X512 FLOYD AVE BETWEEN ROSELLE & FINE	3,480,408
	Q315C	Q315 MERLE ROAD IMPROVEMENTS	540,000
		Bond Financing Total	16,033,844
Bond Financing-Wastewater			
Wastewater Fund (6210)	B806	B806 WASTEWATER TREATMENT - PHASE 1B TERTIARY	6,713,613
	B770	B770 WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	1,020,600
	B807	B807 WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	4,217,850
	B780	B780 COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	211,680
	B777	B777 COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	2,631,398
	B805	B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	24,387,693
	A215	A215 DAF DISSOLVED AIR FLOTATION	9,450,000
	B808	B808 EMERALD TRUNK REHABILITATION	12,635,053
	B005	B005 JENNINGS ROAD OPERATIONS	55,000
	B812	B812 PRIMARY OUTFALL REHABILITATION	25,160,495
	B778	B778 COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	3,021,058

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Bond Financing-Wastewater Total				89,504,440
Bond Financing-Water				
Water CIP (6180)				
	W425	W002	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000
	W425	W425	DOWNSTREAM IMPROVEMENTS (PRIMARY)	67,163,529
	W425	W003	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	3,000,000
	W414C	W414	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	940,000
	W425	W361	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,094,795
	W425	W099	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000
	W425	W078	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	6,450,000
	W425	W363	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	693,200
	W425	A202	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	1,044,412
	W425	W133	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,500,000
Bond Financing-Water Total				98,865,936
Capital Facility Fee				
Streets Capital Facility Fee (1410)	E305	E305	DALE ROAD CCTV CAMERAS	4,015
	E332	E332	NEW TRAFFIC SIGNALS 2008	51,621
	E306	E306	RIGHT-TURN LANES - 4 INTERSECTIONS	44,733
Capital Facility Fee Total				100,369
CFD One-Time Capital Fee				
Village One #2 One Time (2690)	Q317C	Q317	SYLVAN-SO. BET. OAKDALE/WOOD S	145,700
CFD One-Time Capital Fee Total				145,700
CFF County Sphere				
Streets Capital Facility Fee (1410)		4399	STREETS CAP FAC FUND	255,000
CFF County Sphere Total				255,000
CFF March 06				
Police Capital Facility Fee (1310)		1999	POLICE DEPT CAP FAC FUND	100,000

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
Fire Capital Facility Fee (1320)	1899	FIRE DEPT CAP FAC FUND	30,000
Streets Capital Facility Fee (1410)	4399	STREETS CAP FAC FUND	2,500,000
Transit Capital Facility Fee (1420)	1699	PUBLIC TRANSPRTN CAP FAC FUND	28,000
Air Quality Capital Facility Fee (1430)	3198	AIR QUALITY CAP FAC FEE FUND	50,000
CFF March 06 Total			2,708,000
CFF Sept 03			
Police Capital Facility Fee (1310)	1999	POLICE DEPT CAP FAC FUND	50,000
Fire Capital Facility Fee (1320)	1899	FIRE DEPT CAP FAC FUND	35,000
General Government Capital Facility Fee (1380)	4999	CITY HALL EXPANSN CAP FAC FUND	60,000
Transit Capital Facility Fee (1420)	1699	PUBLIC TRANSPRTN CAP FAC FUND	2,500
CFF Sept 03 Total			147,500
County Contribution			
Streets Capital Facility Fee (1410)	H420	H424 NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	467,250
County Contribution Total			467,250
Donations			
Tuolumne River Regional Park- CIP (8910)	P844	TRRP GATEWAY PHASE I & II	-6,098
Donations Total			-6,098
EPA - WWTP Expansion			
Storm Drainage Fund (6280)	N686	9TH STREET STORM DRAINAGE	15,743
EPA - WWTP Expansion Total			15,743
FAA Capital Grant			
Special Aviation (6320)	A004	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	118,750
	A803	NOISE STUDY	145,399
	A011	APRON REHABILITATION DESIGN	118,750
	A015	AIRPORT SECURITY FENCE, 28R APPROACH END	32,300

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
Special Aviation (6320)	A007	A007 AIRPORT PLANNING STUDIES	237,500
	A001	A001 AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	807,500
	A005	A005 REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	20,900
		FAA Capital Grant Total	1,481,099
Fed Recreation Trails (Fed RTP)			
Capital Grants-Gas Tax (2370)	E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	384,300
Tuolumne River Regional Park- CIP (8910)	P844	P844 TRRP GATEWAY PHASE I & II	125,000
		Fed Recreation Trails (Fed RTP) Total	509,300
Federal Demo Grant			
Capital Grants-Gas Tax (2370)	H930	H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	2,240,000
		Federal Demo Grant Total	2,240,000
Federal Police Grant			
Information Technology (7130)	M483	M003 CAD-COPS 2005 TECH GRANT	254,456
	M483	M001 CAD-BYRNE JUSTICE GRANT 2007	142,462
	M483	M552 CAD-BYRNE JUSTICE GRANT 2006	79,092
	M483	M780 CAD-COPS 2006 TECH GRANT	394,891
	M483	M002 CAD-BYRNE JUSTICE GRANT 2005	116,260
		Federal Police Grant Total	987,161
Federal TEA - 21 CMAQ			
Streets Capital Facility Fee (1410)	E097	E677 UPGRADE T/S BRIGGSMORE/CARVER	127,595
	E739	E739 STATE ROUTE 132 @ D STREET ROUNDABOUT	115,089
	E635	E635 ARTERIAL ROUNDABOUTS	373,867
	E305	E305 DALE ROAD CCTV CAMERAS	30,985
	E286	E674 NEW TRAFFIC SIGNALS	774,293
	E332	E332 NEW TRAFFIC SIGNALS 2008	398,379
	E689	E689 PELANDALE CCTV/FIBER OPTICS	354,089
	E306	E306 RIGHT-TURN LANES - 4 INTERSECTIONS	345,267

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue	
Streets Capital Facility Fee (1410)	E286	E678	ROUNDAABOUTS - ROSELLE AVENUE	384,843	
	N060	N060	SCENIC & BODEM RIGHT-TURN LANE	81,719	
Capital Grants (2300)	N064	N064	EXPAND ATMS COLLEGE AVENUE	8,928	
	E602	E645	RNDABT COL/BOW,KOD/TEM,MER	356,120	
Capital Grants-Gas Tax (2370)	E340	E340	ROUNDAABOUTS COLLECTOR STREETS	398,385	
	E330	E687	SYNCH SIGS OUTSIDE DOWNTOWN	105,689	
	E330	E664	UPGRD T/S 12/J&LALOMA/BUR SECO	259,692	
	H930	H930	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	320,000	
	E330	E663	RT CARP/STATE & SISK SECONDARY	847,162	
	E602	E672	T/S NEW SISK/VINTAGE FAIRE	210,704	
	E330	E667	DETECTOR LOOPS SECONDARY	114,701	
	E602	E640	ROUNDAABOUT KODIAK/LINCOLN OAK SECONDARY	194,840	
	X532	X532	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	205,000	
	A128	A131	BUD PURCHASES 08	584,298	
	Federal TEA - 21 CMAQ Total				6,591,645
	Federal TEA - 21 Enhancement				
	Capital Grants-Parks (2330)	P502	P502	MONTEROSSO TRAILHEAD	429,882
Federal TEA - 21 Enhancement Total				429,882	
Federal TEA - 21 HBRR					
Streets Capital Facility Fee (1410)	H465	H465	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	351,464	
Capital Grants (2300)	M203	M203	9TH STREET BRIDGE REPLACEMENT	754,397	
Federal TEA - 21 HBRR Total				1,105,861	
Federal TEA - 21 RSTP					
Special Gas Tax (0700)	H485	H485	PAVEMENT CONDITION SURVEY	331,057	
Capital Grants-Parks (2330)	P502	P502	MONTEROSSO TRAILHEAD	84,000	
Capital Grants-Gas Tax (2370)	H475C	H151	FED PAVEMENT REHAB H, I & 9TH STREETS	1,415,000	
	H475C	H187	FED PAVEMENT REHAB PELANDALE	148,000	
	H475C	H404	FED PAVEMT REHAB 9TH SEC	2,206,398	
	H485	H769	FED PAVEMT REHAB CLAUDS/JHS TO SCENIC	1,441,096	
	H475C	H580	SYLVAN/MCHENRY TO COFFEE	1,992,371	

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Federal TEA - 21 RSTP Total				7,617,922
Federal TEA - 21 TCSP				
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	8,396
			Federal TEA - 21 TCSP Total	8,396
FHWA				
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	3,000,000
			FHWA Total	3,000,000
FTA 5307 CA-90-X720-00				
Bus Service - Fixed Route (6510)	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	387,587
			FTA 5307 CA-90-X720-00 Total	387,587
FTA 5307 CA-90-Y010-00				
Bus Service - Fixed Route (6510)	B911A	B911	NEW BUS MAINTENANCE FACILITY	411,506
			FTA 5307 CA-90-Y010-00 Total	411,506
FTA 5309 Capital Expected				
Bus Service - Fixed Route (6510)	B911A	B911	NEW BUS MAINTENANCE FACILITY	7,782,169
			FTA 5309 Capital Expected Total	7,782,169
FTA 5309-0562-CAP				
Bus Service - Fixed Route (6510)	B911A	B911	NEW BUS MAINTENANCE FACILITY	6,514,221
			FTA 5309-0562-CAP Total	6,514,221
FTA FY2005				
Bus Service - Fixed Route (6510)	A128	J401	BUS PURCHASES 06	760,014

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
FTA FY2005 Total				760,014
FTA Grant -Boxer				
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	400,000
FTA Grant -Boxer Total				400,000
FTA5307 CA-90-Y162-00 Operation				
Bus Service - Fixed Route (6510)	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	60,000
FTA5307 CA-90-Y162-00 Operation Total				60,000
FTA5307 Capital				
Bus Service - Fixed Route (6510)	A128	A131	BUD PURCHASES 08	894,916
	A128	A128	BUS PURCHASES	483,000
FTA5307 Capital Total				1,377,916
HUD Section 108 Loan				
Special Fund for Capital Outlay (1300)	M163D	M163	NEIGHBORHOOD CENTER AT MARSHALL PARK	1,534,978
HUD Section 108 Loan Total				1,534,978
Interest				
Streets Capital Facility Fee (1410)		4399	STREETS CAP FAC FUND	200,000
Fairview Interim Water Improv (6181)	W336	W336	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	5,602
Bus Service - Fixed Route (6510)	B911A	B911	NEW BUS MAINTENANCE FACILITY	-115,960
Interest Total				89,642
Interest fair value of investment				
Fairview Interim Water Improv (6181)	W336	W336	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	2,396
Interest fair value of investment Total				2,396

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Land & Water Conservation Grant				
Tuolumne River Regional Park- CIP (8910)	N441C	N441	TRRP, GATEWAY PROJECT	37,000
			Land & Water Conservation Grant Total	37,000
Land & Water Conserv Grant 05				
Parks (1400)	P504	P504	GEORGE A. ROGERS PARK PHASE III	36,276
			Land & Water Conserv Grant 05 Total	36,276
LTF-Current Year				
Bus Service - Fixed Route (6510)	J792	J792	REPLACE VEHICLE WASHER	250,000
	B911A	B911	NEW BUS MAINTENANCE FACILITY	928,313
	A128	J401	BUS PURCHASES 06	655,126
	A128	A128	BUS PURCHASES	17,000
	A128	A131	BUD PURCHASES 08	470,786
	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	200,000
			LTF-Current Year Total	2,521,225
LTF-Prior Yr Carryover				
Bus Service - Fixed Route (6510)	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	120,003
	B911A	B911	NEW BUS MAINTENANCE FACILITY	1,407,868
			LTF-Prior Yr Carryover Total	1,527,871
LWCF Grant				
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	43,000
			LWCF Grant Total	43,000
Minor B				
Capital Grants (2300)	A080	A080	BRIGGSMORE/99 BEAUTIFICATION	100,000
			Minor B Total	100,000

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Other Financing Sources				
Fairview Village CFD-CIP (2641)	X725C	X725	FAIRVIEW VILLAGE H2O SYSTEM	-1,621,100
Village One #2 Bond Funds (2691)	X744	X744	VILLAGE ONE PROCEEDS PRIMARY	-1,095,709
	Q310	Q310	PEDESTRIAN OVERCROSSING	-525,000
	Q315C	Q315	MERLE ROAD IMPROVEMENTS	-228,746
	X512C	X512	FLOYD AVE BETWEEN ROSELLE & FINE	-5,000,000
Water CIP (6180)	W425	W425	DOWNSTREAM IMPROVEMENTS (PRIMARY)	1,250,000
			Other Financing Sources Total	-7,220,555
Prop 12 Per Capita P&R				
Capital Grants (2300)	N442	N442	PLAY EQUIPMENT UPGRADES	15,023
			Prop 12 Per Capita P&R Total	15,023
Prop 1B Transit				
Bus Service - Fixed Route (6510)	A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	68,837
	A128	A128	BUS PURCHASES	350,000
			Prop 1B Transit Total	418,837
Prop 40 TRRP				
Tuolumne River Regional Park- CIP (8910)	N441C	N441	TRRP, GATEWAY PROJECT	220,744
			Prop 40 TRRP Total	220,744
Prop 40-Urban Act Grant				
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	2,078,583
			Prop 40-Urban Act Grant Total	2,078,583
Proposition 50				
Tuolumne River Regional Park- CIP (8910)	P844	P844	TRRP GATEWAY PHASE I & II	1,523,045

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
Proposition 50 Total			1,523,045
Regional TE			
Capital Grants (2300)	A080	A080 BRIGGSMORE/99 BEAUTIFICATION	35,134
Regional TE Total			35,134
Res For Bond Retirement			
Wastewater Fund (6210)	B805	B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	1,000,000
Res For Bond Retirement Total			1,000,000
School District Contribution			
Village One #2 Bond Funds (2691)	Q310	Q310 PEDESTRIAN OVERCROSSING	900,000
School District Contribution Total			900,000
School Participation			
Parks (1400)	P733	P733 SCHOOL FACILITIES INFRASTRUCTURE	62,000
School Participation Total			62,000
STAF-Transit Operating Grant			
Bus Service - Fixed Route (6510)	A128	J401 BUS PURCHASES 06	496,190
	A044	A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	200,000
STAF-Transit Operating Grant Total			696,190
State Bicycle Transportation Act (BTA)			
Capital Grants (2300)	A087	A087 VIRGINIA CORRIDOR	698,798
State Bicycle Transportation Act (BTA) Total			698,798
State Habitat Conservation (State HCF)			
Tuolumne River Regional Park- CIP (8910)	P844	P844 TRRP GATEWAY PHASE I & II	23,000

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
State Habitat Conservation (State HCF) Total			23,000
State Office of Traffic Safety			
Capital Grants-Gas Tax (2370)	E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	44,574
		State Office of Traffic Safety Total	44,574
State Prop 40 Per Capita P&R			
Capital Grants (2300)	N442	N442 PLAY EQUIPMENT UPGRADES	415,700
		State Prop 40 Per Capita P&R Total	415,700
State Prop 40 Rzh P&R			
Capital Grants (2300)	M182C	M182 MADDUX YOUTH CENTER IMPROVEMENTS	70,000
Capital Grants-Parks (2330)	P500	P500 KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	182,586
		State Prop 40 Rzh P&R Total	252,586
State Seismic Grant			
Capital Grants (2300)	M203	M203 9TH STREET BRIDGE REPLACEMENT	188,599
		State Seismic Grant Total	188,599
State STIP Grant			
Capital Grants (2300)	A087	A087 VIRGINIA CORRIDOR	700,000
Capital Grants-Gas Tax (2370)	H930	H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	2,770,000
		State STIP Grant Total	3,470,000
State TEA			
Capital Grants (2300)	A080	A080 BRIGGSMORE/99 BEAUTIFICATION	1,000,000
		State TEA Total	1,000,000
Transfer from Bus Operations			
Bus Service - Fixed Route (6510)	B911A	B911 NEW BUS MAINTENANCE FACILITY	554,057

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Transfer from Bus Operations Total				
Transfer from CDBG				554,057
Capital Grants (2300)	A012	A012	1230 12TH STREET RETROFIT	287,484
Capital Grants-Parks (2330)	P849	P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	648,805
			Transfer from CDBG Total	936,289
Transfer from CFF-Air Quality				600,000
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	15,000
Capital Grants-Parks (2330)	P502	P502	MONTEROSSO TRAILHEAD	615,000
			Transfer from CFF-Air Quality Total	
Transfer from CFF-Fire				70,000
Parks Capital Fac Fee (1350)	P856	P856	NE COMMUNITY SERVICES CENTER	70,000
			Transfer from CFF-Fire Total	
Transfer from CFF-General				121,224
Information Technology (7130)	M481	M481	INET - FIBER NETWORK	121,224
			Transfer from CFF-General Total	
Transfer from CFF-Parks				571,998
Special Fund for Capital Outlay (1300)	M163D	M163	NEIGHBORHOOD CENTER AT MARSHALL PARK	920,000
Capital Grants (2300)	A087	A087	VIRGINIA CORRIDOR	48,938
Village One #2 One Time (2690)	X536	X536	SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	1,540,936
			Transfer from CFF-Parks Total	
Transfer from CFF-Police				220,000
Special Fund for Capital Outlay (1300)	M168	M168	POLICE TACTICAL TRAINING CENTER	70,000
Parks Capital Fac Fee (1350)	P856	P856	NE COMMUNITY SERVICES CENTER	651,925
Information Technology (7130)	M483	M483	CAD-COMPUTER AIDED DISPATCH	20,897
	M481	M481	INET - FIBER NETWORK	

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Project Appr. No.	Description	2008-09 Revenue
Transfer from CFF-Police Total			962,822
Transfer from CFF-Public Transportation			
Bus Service - Fixed Route (6510)	A128	J401 BUS PURCHASES 06	160,000
Transfer from CFF-Public Transportation Total			160,000
Transfer from Fleet Operations			
Bus Service - Fixed Route (6510)	J792	J792 REPLACE VEHICLE WASHER	85,000
	B911A	B911 NEW BUS MAINTENANCE FACILITY	202,842
Transfer from Fleet Operations Total			287,842
Transfer from Gas Tax			
Capital Grants-Gas Tax (2370)	E602	E672 T/S NEW SISK/VINTAGE FAIRE	28,586
	H475C	H580 SYLVAN/MCHENRY TO COFFEE	179,514
	E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	90,000
	E330	E663 RT CARP/STATE & SISK SECONDARY	129,957
	E340	E340 ROUNDABOUTS COLLECTOR STREETS	51,615
	E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	24,487
	E602	E645 RNDABT COL/BOW,KOD/TEM,IMER	66,855
	E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	39,079
	E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	42,700
	E737	E737 LOW COST TRAFFIC IMPROVEMENTS PRIMARY	50,000
	E330	E330 TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053
	H485	H769 FED PAVEMT REHAB CLAUD/JHS TO SCENIC	186,539
	E602	E602 TRAFFIC CONTROL DEVICES-NEW	152,841
	H475C	H404 FED PAVEMT REHAB 9TH SEC	93,475
	H475C	H187 FED PAVEMENT REHAB PELANDALE	20,000
	H475C	H151 FED PAVEMENT REHAB H, I & 9TH STREETS	190,000
	E330	E964 ELIMINATE TRAFF BTLNKS	9,610
	E330	E667 DETECTOR LOOPS SECONDARY	35,370
	H930	H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	42,165
	E947	E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	276,314
	E697	E697 TULLY/WOODROW	96,502

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Capital Grants-Gas Tax (2370)	E330	E687	SYNCH SIGS OUTSIDE DOWNTOWN	30,048
	E330	E664	UPGRD T/S 12/J&LALOMABUR SECO	47,464
	E330	E965	TRAFFIC SIGNAL MODIFICATIONS	41,838
Storm Drainage Fund (6280)	N686	N686	9TH STREET STORM DRAINAGE	275,891
	Q231	Q231	STORM DRAIN MASTER PLAN	59,240
			Transfer from Gas Tax Total	2,375,143
Transfer from General Fund				
Parks (1400)	P733	P733	SCHOOL FACILITIES INFRASTRUCTURE	70,000
Wastewater Fund (6210)	B618	B618	UTILITY CUTS REPAVEMENT	228,000
Storm Drainage Fund (6280)	Q231	Q231	STORM DRAIN MASTER PLAN	70,000
	D001	D001	STORM DRAIN RATE ANALYSIS	50,000
Golf (6600)	P391	P391	GOLF CAPITAL IMPROVEMENTS	104,024
			Transfer from General Fund Total	522,024
Transfer from HOME Fund				
Capital Grants-Parks (2330)	P056	P056	416 DOWNEY AVENUE	250,000
			Transfer from HOME Fund Total	250,000
Transfer from Housing Loan Program				
Capital Grants (2300)	A012	A012	1230 12TH STREET RETROFIT	183,230
Capital Grants-Parks (2330)	P849	P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	11,000
			Transfer from Housing Loan Program Total	194,230
Transfer from Local Transportation				
Special Gas Tax (0700)	H485	H485	PAVEMENT CONDITION SURVEY	37,259
Capital Grants-Gas Tax (2370)	H475C	H404	FED PAVEMT REHAB 9TH SEC	89,507
	H475C	H580	SYLVAN/MCHENRY TO COFFEE	160,711
			Transfer from Local Transportation Total	287,477

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Transfer from Non-Motorized				
Capital Grants-Parks (2330)	P502	P502	MONTEROSSO TRAILHEAD	71,750
			Transfer from Non-Motorized Total	71,750
Transfer from One-time Air Craft Tax				
Special Aviation (6320)	A784	A784	NEW AIRPORT STORAGE HANGARS	850,000
			Transfer from One-time Air Craft Tax Total	850,000
Transfer from Parks				
Parks Capital Fac Fee (1350)	P501	P501	MARY E GROGAN COMMUNITY PARK	250
			Transfer from Parks Total	250
Transfer from Sewer Operations				
Special Fund for Capital Outlay (1300)	Q237	Q237	COUNTER RECONSTRUCTION	79,000
			Transfer from Sewer Operations Total	79,000
Transfer from Special Fund for Capital				
Parks Capital Fac Fee (1350)	P469	P469	SYLVAN & MARSHALL PARK SPRAY GROUNDS	117,800
Storm Drainage Fund (6280)	N686	N686	9TH STREET STORM DRAINAGE	257,500
			Transfer from Special Fund for Capital Total	375,300
Transfer from Water Operations				
Special Fund for Capital Outlay (1300)	Q237	Q237	COUNTER RECONSTRUCTION	79,000
Water CIP (6180)	W426	W798	SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	175,354
	W430	W430	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	1,515,313
	W416C	W416	WATER METERS (PRIMARY)	638,634
	W426	W426	EXTEND WATER MAINS (PRIMARY)	262,509
	W440	W440	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	74,957
	W441	W441	INSTALL NEW WELLS (PRIMARY)	3,898,795
	W433	W433	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	54,098
	W455	W455	REPLACE PUMPS (PRIMARY)	221,774

CIP Revenue Budget Summary By Revenue Source and Project

Fiscal Year 2008-09

Revenue Object and Fund	Primary Appr.	Project No.	Description	2008-09 Revenue
Water CIP (6180)	W428	W428	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	45,000
	W436	W436	WATER SYSTEM ANALYSIS - PRIMARY	126,033
	W439	W439	WATER MASTER PLAN (INDIVIDUAL)	300,000
	Transfer from Water Operations Total			7,391,467
	Grand Total			289,084,775

Capital Improvement Program Summary

CIP Expense Budget by Element/Classification/Fund

This summary lists the specific project numbers and the funds where they reside. The dollar amount shown at the right represents “a snapshot in time” of the unspent budget as of July 1, 2008 and new money allocated in FY 2009.

The City recommends to the City Council:

- Re-appropriation of the existing/active projects
- Approval of the new projects

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
		(1350) Parks Capital Fac Fee	P855	P855 SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	158,840
		(2300) Capital Grants	A012	A012 1230 12TH STREET RETROFIT	388,066
		(2330) Capital Grants-Parks	A087	P713 VIRGINIA CORRIDOR PHASE III	924,234
		(6000) Parking	P056	P056 416 DOWNEY AVENUE	241,388
		(6181) Fairview Interim Water Improv	P597	P597 PARKING GARAGE PROJECTS	1,256,313
			W336	W353 LASSEN WATERLINE INSTAL (SECONDARY)	1
		(6290) Compost Ops Fund	W336	W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)	8,140
			P564	P564 COMPOST FACILITY INFRASTRUCTURE PRESERVATION	178,474
		(6600) Golf	P484	P484 COMPOST MAINTENANCE FACILITY	1,012
			P391	P391 GOLF CAPITAL IMPROVEMENTS	88,670
				Element Total:	3,245,138
Comm Growth	Improv	(2300) Capital Grants	A080	A080 BRIGGSMORE/89 BEAUTIFICATION	1,145,913
				Element Total:	1,145,913
Comm Dev	Improv	(1400) Parks	P734	P734 PARK PARTNERS	19,218
		(1410) Streets Capital Facility Fee	H476	H476 DEVELOPR REIMBURSE IMPRV/ROW	7,319,284
				Element Total:	7,338,502

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Maint	(0700) Special Gas Tax	E453	E453 MAINTAIN ATMS CCTV SYSTEM	50,000
			H485	H485 PAVEMENT CONDITION SURVEY	257,233
		(1300) Special Fund for Capital Outlay	M710	M710 REPAINT MODESTO ARCH	45,000
		(6180) Water CIP	W455	W455 REPLACE PUMPS (PRIMARY)	1,000,000
		(6210) Wastewater Fund	B576	B293 DIGESTER #1 REHABILITATION (SECONDARY B576)	309,498
			B576	B178 DIGESTER #2 VALVE ACTUAT(B576)	13,100
			B577	B986 FLOW METERS (SECONDARY B577)	200,000
			B824	B824 GEOTECHNICAL STUDY @ CHLORINE FACILITY	12,894
			B827	B827 JENNINGS RANCH ROADS AND LEVEES	56,000
			B576	B272 SUTTER TP CORROSION CONTROL (SECONDARY B576)	50,000
			B618	B618 UTILITY CUTS REPAVEMENT	585,978
			(6320) Special Aviation	A787	A787 REFURBISH EXISTING STORAGE HANGARS
Improv	(0700) Special Gas Tax	E453	E763 CCTV FY06-07 SECONDARY	35,000	
		E451	E451 PEDESTRIAN COUNTDOWN INDICATOR	19,165	
		K859	K859 CORPORATION YARD LAND ACQTN	13,272	

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(1300) Special Fund for Capital Outlay	Q237	Q237 COUNTER RECONSTRUCTION	360,505
		(1350) Parks Capital Fac Fee	P331	P341 LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	145,235
			P331	P331 LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES	400,000
			P501	P501 MARY E GROGAN COMMUNITY PARK	3,548,564
			P856	P856 NE COMMUNITY SERVICES CENTER	200,541
			P331	P380 PHASE 1 LIGHTING, PLAYGROUND AND SHADE STRUCTURES	254,612
			P402	P402 SANDERS NEIGHBORHOOD PARK	203,879
			P406	P406 STOCKARD COFFEE SHADE STRUCTURE	9,646
			P469	P469 SYLVAN & MARSHALL PARK SPRAY GROUNDS	11,417
		(1400) Parks	P504	P504 GEORGE A. ROGERS PARK PHASE III	933
			M185	M185 INFRASTRUCTURE PRESERVATION	254,294
			P493	P493 PARK SYSTEM IMPROVEMENTS	223,347
			P733	P733 SCHOOL FACILITIES INFRASTRUCTURE	355,539
			P854	P854 THURMAN FIELD IMPROVEMENTS	2,232,567
		(1410) Streets Capital Facility Fee	E097	E659 7TH & B ST SIGNAL MODIFICATION	51,065

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(1410) Streets Capital Facility Fee	E635	E635 ARTERIAL ROUNDABOUTS	479,630
			H468	H001 CLARA-MCHEN BN&SF PLAN LN SEC	60,741
			Q210	Q210 CLARATINA - COFFEE TO OAKDALE - 2 LANES	2,502,615
			H455	H455 CLARATINA-MCHENRY TO COFFEE-4 LANES	311,777
			H470	H470 CLARATINA-OAKDALE TO ROSELLE	300,000
			H458	H458 CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	300,000
			M283	M283 CLAUS ROAD PLAN LINE	74,940
			E305	E305 DALE ROAD CCTV CAMERAS	35,000
			E298	E298 EXPAND ATMS/CCTV-PRIMARY	75,000
			E286	E674 NEW TRAFFIC SIGNALS	873,682
			E332	E332 NEW TRAFFIC SIGNALS 2008	450,000
			H420	H420 NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	69,416
			H420	H421 NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	154,639
			H420	H422 NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	335,517

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(1410) Streets Capital Facility Fee	H420	H424 NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	1,547,367
			H137	H137 OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	400,000
			E689	E689 PELANDALE CCTV/FIBER OPTICS	394,331
			H698	H461 PELANDALE-6 LANES DALE TO MCHENRY	17,064,785
			H468	H468 PLAN LINES - PRIMARY	19,532
			E306	E306 RIGHT-TURN LANES - 4 INTERSECTIONS	390,000
			E286	E678 ROUNDABOUTS - ROSELLE AVENUE	446,946
			E739	E739 STATE ROUTE 132 @ D STREET ROUNDABOUT	130,000
			E286	E286 TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	459,500
			E097	E097 TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	400,000
			E097	E677 UPGRADE T/S BRIGGSMORE/CARVER	137,850
		(2300) Capital Grants	A265	A265 LOWER U.P.R.R. CROSSINGS	89,034
			M182C	M182C MADDUX YOUTH CENTER IMPROVEMENTS	90,026
			N442	N442 PLAY EQUIPMENT UPGRADES	1,369
			N060	N060 SCENIC & BODEM RIGHT-TURN LANE	148,090

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(2300) Capital Grants	A087	A087 VIRGINIA CORRIDOR	18,868
			A087	P365 VIRGINIA CORRIDOR PHASE V	3,489,677
		(2330) Capital Grants-Parks	P500	P500 KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	25,333
			P849	P849 KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	158,856
		(2370) Capital Grants-Gas Tax	H930	H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	6,971,912
			E330	E667 DETECTOR LOOPS SECONDARY	17,757
			E330	E964 ELIMINATE TRAFF BTLNKS	343
			H475C	H151 FED PAVEMENT REHAB H, I & 9TH STREETS	1,542,965
			H475C	H187 FED PAVEMENT REHAB PELANDALE	168,000
			H475C	H404 FED PAVEMT REHAB 9TH SEC	2,017,445
			H485	H769 FED PAVEMT REHAB CLAUS/JHS TO SCENIC	1,594,502
			E947	E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	96,792
			E737	E737 LOW COST TRAFFIC IMPROVEMENTS PRIMARY	12,950
			E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	83,653
			E602	E645 RNDABT COLBOW,KOD/TEM,MER	373,782

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(2370) Capital Grants-Gas Tax	E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	217,267
			E340	E340 ROUNDABOUTS COLLECTOR STREETS	450,000
			E330	E663 RT CARP/STATE & SISK SECONDARY	960,863
			E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	427,000
			E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	51,915
			H475C	H580 SYLVAN/MCHENRY TO COFFEE	2,303,082
			E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	79,663
			E602	E672 T/S NEW SISK/VINTAGE FAIRE	233,628
			E602	E602 TRAFFIC CONTROL DEVICES-NEW	152,841
			E330	E330 TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053
			E330	E965 TRAFFIC SIGNAL MODIFICATIONS	34,875
			E697	E697 TULLY/WOODROW	18,286
			E330	E664 UPGRD T/S 12/J&LALOMA/BUR SECO	300,770
		(2641) Fairview Village CFD-CIP	X725C	X725 FAIRVIEW VILLAGE H20 SYSTEM	878,276
		(2680) Pelandale/Snyder	A102	A102 SNYDER AVE (PRESCOTT & CARVER)	1,049,077

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget	
Comm Svcs & Fac	Improv	(2690)	Village One #2 One Time	X549	X549 OAKDALE ROAD FROM FLOYD TO SYLVAN	797,464
				X516	X516 ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	165,000
				X536	X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	1,263,470
				X538	X538 SYLVAN AVE @ ARIA WAY INTRSECTN CONTROL/RD WIDENING (INT-003)	846,000
				Q317C	Q317 SYLVAN-SO. BET. OAKDALEWOOD S	145,408
				X001	X001 WEST BASIN LANDSCAPE/EROSION CONTROL	269,685
				X512C	X512 FLOYD AVE BETWEEN ROSELLE & FINE	2,904,928
				Q315C	Q315 MERLE ROAD IMPROVEMENTS	525,950
				X527C	X527 OAKDALE & LA FORCE INTERSECTION	119,100
				Q310	Q310 PEDESTRIAN OVERCROSSING	681,080
				X532	X532 ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	3,988,108
				A114C	A114 ROSELLE&FLOYD INT CTRL,RD WIDE	277,266
				X548	X548 SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	305,000
				X507C	X507 SYLVAN BETWEEN ROSELLE/MILLBROOK	1,473,265

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget	
Comm Svcs & Fac	Improv	(2691) Village One #2 Bond Funds	X744	X744 VILLAGE ONE PROCEEDS PRIMARY	286,160	
			P866	P866 PARKING LOT MAINTENANCE	60,412	
		(6000) Parking	(6180) Water CIP	W430	W730 CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	766,607
				W426	W379 CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	246,450
				W426	W008 CLARATINA-MCHENRY 12" MAIN	46,365
				W441	W456 DEL RIO - WELL REPLACEMENT (SECONDARY)	1,800,000
				W416C	W943 DEL RIO RESIDENTIAL METERS (SECONDARY)	36,027
				W425	W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)	27,400,000
				W425	W002 DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000
				W135	W135 DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	650,000
				W425	W003 DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	2,999,311
				W425	W361 DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,068,911
				W425	W363 DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	1,691,837
				W425	W133 DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,720,445

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6180) Water CIP	W425	W099 DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000
			W425	W078 DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	6,338,747
			W428	W457 E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	780,000
			W426	W610 EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	220,273
			W426	W426 EXTEND WATER MAINS (PRIMARY)	3,095,535
			W430	W976 GAC WELLS- NITRATE ANALYZER (SECONDARY)	51,822
			W430	W629 GRAYSON NITRATE PILOT (SECONDARY)	21,050
			W440	W440 GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	275,000
			W416C	W703 HICKMAN RESIDENTIAL METERS (SECONDARY)	1
			W441	W441 INSTALL NEW WELLS (PRIMARY)	6,587,500
			W011	W011 KANSAS-NEEDHAM SOIL REMEDIATION	300,000
			W426	W371 KIERNAN AT DALE INTERSECTION MAIN EXTENSION	103,684
			W441	W729 MILDRED PERKINS WELL 63 (SECONDARY)	1,293,625

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6180) Water CIP	W416C W381	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	444,385
			W428 W615	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	360,115
			W436 W608	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	150,000
			W425 A202	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	609,151
			W377 W377	NEW WATER TANKS - PRIMARY	2,784,733
			W436 W609	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	100,000
			W426 W572	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	26,180
			W426 W367	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	80,933
			W433 W433	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	500,000
			W416C W704	SALIDA RESIDENTIAL METERS (SECONDARY)	93,360
			W430 W386	SALIDA WELLS ARSENIC TREATMENT	540,000
			W435 W603	SECURITY (VA)-TANK 5 SITE (SECONDARY)	11,324
			W435 W604	SECURITY (VA)-TANK 6 SITE (SECONDARY)	2,595
			W435 W719	SECURITY (VA)-TANK 7 SITE (SECONDARY)	12,969

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6180) Water CIP	W435	W723 SECURITY (VA)-WELL SITE 14 (SECONDARY)	13,294
			W435	W721 SECURITY (VA)-WELL SITE 2 (SECONDARY)	2,707
			W435	W724 SECURITY (VA)-WELL SITE 25 (SECONDARY)	7,296
			W435	W722 SECURITY (VA)-WELL SITE 7 (SECONDARY)	4,050
			W428	W119 SR 132 MAIN REPLACEMENT (SECONDARY)	1,332,749
			W428	W001 STRENGTH/REPL TUOLUMNE-NEECE	181,188
			W428	W373 STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY	750,000
			W428	W428 STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	2,500,000
			W440	W620 STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	50,000
			W426	W798 SYLVAN/ROSELLE RND BT H2O (SECONDARY)	-337
			W426	W387 TANK #5 FILL LINE	330,000
			W433	W392 TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	520,000
			W441	W624 TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	443,131
			W440	W621 TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	12,750

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6180) Water CIP	W414C	W414 TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	4,088,940
			W410C	W410 URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	43,449
			W458	W458 WATER DIVISION CORP YARD (INDIVIDUAL)	65,000
			W439	W439 WATER MASTER PLAN (INDIVIDUAL)	1,250,579
			W416C	W416 WATER METERS (PRIMARY)	1,600,000
			W415F	W415 WATER QUALITY STUDY (INDIVIDUAL)	238,061
			W435	W435 WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	14,612
			W436	W436 WATER SYSTEM ANALYSIS - PRIMARY	206,684
			W428	W428 WATER SYSTEM SAFETY (SECONDARY)	24,480
			W435	W435 WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	1,029,000
			W438	W438 WATER TANK IMPROVEMENTS (PRIMARY)	200,000
			W416C	W416C WATERFORD RESIDENTIAL METERS (SECONDARY)	1
			W430	W430 WELL 226: ARSENIC PILOT PLANT (SECONDARY)	26,020
			W430	W430 WELL 236 BLENDING LINE (SECONDARY)	808,706

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget	
Comm Svcs & Fac	Improv	(6180) Water CIP	W430	W544 WELL 49 BLENDING LINE (SECONDARY)	579,166	
			W430	W593 WELL 53 BLENDING LINE (SECONDARY)	488,000	
			W430	W717 WELLHEAD CONTAMINANT STUDY (SECONDARY)	40,701	
			W430	W368 WELLHEAD TREATMENT W21 PCE (SECONDARY)	25,299	
			W430	W430 WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	2,470,000	
			W430	W714 WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	1,337,793	
			W430	W720 WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	11,430	
			W430	W705 WHITMOREW55 BLENDING LINE (SECONDARY)	511,065	
			(6181) Fairview Interim Water Improv	W494	W494 DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	233,692
			(6210) Wastewater Fund	B815	B815 9TH STREET REHABILITATION	286,035
				B001	B001 CASSWORKS	18,000
				A049	A049 CELESTE/ROSE/SCENIC SEWER IMPR	337,533
			B048	B048 CLARIFIER #1 AND #2 ARM RECOATING	500,000	
			B575	B446 COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	207,309	
			B778	B778 COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	3,021,058	

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6210) Wastewater Fund	B777	B777 COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	2,631,398
			B781	B781 COLLECTION SYSTEM NEW SEWER SERVICE EXTENSIONS	650,438
			B574	B534 COLLECTION SYSTEM REHABILITATION - CARVER	106,059
			B627	B627 COLLECTION SYSTEM REHABILITATION 2006	204,375
			B780	B780 COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	211,680
			A215	A215 DAF DISSOLVED AIR FLOTATION	2,384,545
			B463	B463 DIGESTER GAS TREATMENT SYSTEM	500,000
			B808	B808 EMERALD TRUNK REHABILITATION	12,229,384
			A209	A209 ENGINEERING SYSTEM ANALYSIS	332,304
			B122	B122 GAP ANALYSIS - WDR COMPLIANCE	2,304,000
			B006	B006 GASEOUS CHLORINE CONVERSION	1,198,500
			B122	B123 GIS MAPPING (B122)	1,246,000
			B005	B005 JENNINGS ROAD OPERATIONS	55,000
			B609	B609 LA LOMA SEWER LIFT STATION	427,832
			B060	B060 MANHOLES-ADJUSTED TO GRADE	130,000

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6210) Wastewater Fund	B812	B812 PRIMARY OUTFALL REHABILITATION	24,755,000
			B721	B721 RATE ANALYSIS ENG REPORT	40,000
			B490	B490 ROSE/CELESTE SEWER LIFT ST	145,920
			B491	B491 SCENIC LIFT STATION	2,013,822
			B082	B082 SECURITY UPGRADES JENNINGS TREATMENT PLANT	150,000
			B079	B079 SECURITY UPGRADES SUTTER TREATMENT PLANT	450,000
			B002	B002 SEWER LINE EXTENSION	1,037,318
			N143	N143 SHACKELFORD CROSSING	87,636
			A208	A208 WASTEWATER MASTER PLAN UPDATE	13,480
			B805	B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	22,739,691
			B807	B807 WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	4,217,850
			B806	B806 WASTEWATER TREATMENT - PHASE 1B TERTIARY	4,627,350
			B770	B770 WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	1,020,600
			B050	B050 SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	56,277
			(6211)	WASTEWATER DEVELOPMENT FEES	

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6280) Storm Drainage Fund	N686	N686 9TH STREET STORM DRAINAGE	356,794
			Q231	Q231 STORM DRAIN MASTER PLAN	66,780
			D001	D001 STORM DRAIN RATE ANALYSIS	50,000
			A213	A213 STORM DRAINAGE SYSTEM ANALYSIS	46,753
			A785	A785 AIRPORT IRRIGATION WELL	100,000
			A007	A007 AIRPORT PLANNING STUDIES	250,000
			A015	A015 AIRPORT SECURITY FENCE, 28R APPROACH END	34,000
			A011	A011 APRON REHABILITATION DESIGN	125,000
			A004	A004 ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	125,000
			A784	A784 NEW AIRPORT STORAGE HANGARS	799,493
			A005	A005 REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	22,000
			A044	A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,033,608
			M481	M481 INET - FIBER NETWORK	1
			E691	E691 TRAFFIC OPS FACILITY	461,078
			E741	E741 INTERCHANGE FUND - 20% RESERVE FUND BALANCE	1,200,000
	Replace	(0510) Local Transportation			
		(1410) Streets Capital Facility Fee			

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Replace	(1410) Streets Capital Facility Fee	E740	E740 PELANDALE INTERCHANGE @SR 99	1,033,881
		(6180) Water CIP	W428	W980 I ST. MAIN REPLACEMENT (SECONDARY)	437,654
			W428	W973 N WESTERN AVE MAINS & SERVICE	11,641
			W428	W616 OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)	130,678
			W455	W623 REPLACE PUMPS - OUTLYING (SECONDARY)	1
			W455	W622 REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	113,045
			W445	W445 UTILITY CUTS STREETS	1,000,000
			W441	W407 WELL #226 - REPLACEMENT WELL (SECONDARY)	1,965,000
		(6210) Wastewater Fund	B574	B574 COLLECTION SYSTEM R & R - PRIMARY	1,436,291
			B574	B261 ELLISON STREET REPAIRS (SECONDARY B574)	300,000
			B576	B182 FERRIC CHLORIDE PUMP (B576)	4,450
			B575	B437 JEFFERSON LIFT STATION (SECONDARY B575)	176,998
			B577	B255 JENNINGS TP CORROSION CONTROL (SECONDARY B577)	70,000
			B575	B575 LIFT STATION R & R - PRIMARY	347,194
		B576	B177 PUMPING PLANT 3 ACTUATOR(B576)	3,000	

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Replace	(6210) Wastewater Fund	B577	B577 RENEWAL/REPLC JENNINGS TP - PRIMARY	1,128,730
			B576	B576 RENEWAL/REPLC SUTTER TP - PRIMARY	2,598,463
			B577	B988 SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	30,992
			B576	B584 WQC LAB REMODEL (SECONDARY B576)	872,955
			A001	A001 AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	850,000
			A128	A131 BUD PURCHASES 08	1,950,000
			A128	A128 BUS PURCHASES	850,000
			A128	J401 BUS PURCHASES 06	2,066,330
			B911A	B911 NEW BUS MAINTENANCE FACILITY	16,576,192
			J792	J792 REPLACE VEHICLE WASHER	335,000
(7130) Information Technology	M480	M480 FINANCIAL SOFTWARE UPGRADE	1		
(7200) Fleet Management	H028A	H028 FLEET MAINTENANCE FACILITY	786,445		
Element Total:					308,335,081
Public Safety	Maint	(6210) Wastewater Fund	B040	B040 CHLORINE FACILITY	750,000
			M163D	M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	915,254

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Public Safety	Improv	(1300) Special Fund for Capital Outlay	M168	M168 POLICE TACTICAL TRAINING CENTER	274,837
		(1410) Streets Capital Facility Fee	H465	H465 CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	397,000
		(7130) Information Technology	M483	M002 CAD-BYRNE JUSTICE GRANT 2005	116,260
			M483	M552 CAD-BYRNE JUSTICE GRANT 2006	5,746
			M483	M001 CAD-BYRNE JUSTICE GRANT 2007	142,462
			M483	M483 CAD-COMPUTER AIDED DISPATCH	1,280,047
			M483	M003 CAD-COPS 2005 TECH GRANT	78,931
			M483	M780 CAD-COPS 2006 TECH GRANT	335,241
			M203	M203 9TH STREET BRIDGE REPLACEMENT	369,838
		Element Total:			
Env Rsres & Opn Spcs	Maint	(6320) Special Aviation	A803	A803 NOISE STUDY	100,064
		(1350) Parks Capital Fac Fee	P503	P503 NEW PARKLAND ACQUISITION	1,170,485
		(2330) Capital Grants-Parks	P502	P502 MONTEROSSO TRAILHEAD	567,015
		(8910) Tuolumne River Regional Park-CIP	P844	TRRP GATEWAY PHASE I & II	1,560,958
			N441C	N441 TRRP GATEWAY PROJECT	272,419

CIP Budget by Element, Classification, and Fund (EXP)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Element Total:					3,670,941
Grand Total					328,401,191

Capital Improvement Program Summary

CIP Revenue by Element/Classification/Fund

This summary displays each project's total revenue by fund and CFF revenue estimates. The dollar amount shown at the right represents "a snapshot in time" of the unrecognized revenue budget as of July 1, 2008 and new money allocated in FY 2009.

FAQ

What does a negative mean?

- Revenues exceeded amounts budgeted

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
		(1310) Police Capital Facility Fee	1999	POLICE DEPT CAP FAC FUND	150,000
		(1320) Fire Capital Facility Fee	1899	FIRE DEPT CAP FAC FUND	65,000
		(1380) General Government Capital Facility Fee	4999	CITY HALL EXPANSN CAP FAC FUND	60,000
		(1410) Streets Capital Facility Fee	4399	STREETS CAP FAC FUND	2,955,000
		(1420) Transit Capital Facility Fee	1699	PUBLIC TRANSPRTN CAP FAC FUND	30,500
		(1430) Air Quality Capital Facility Fee	3198	AIR QUALITY CAP FAC FEE FUND	50,000
		(2300) Capital Grants	A012	1230 12TH STREET RETROFIT	470,714
		(2330) Capital Grants-Parks	P056	416 DOWNEY AVENUE	250,000
		(6181) Fairview Interim Water Improv	W336	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	7,998
		(6600) Golf	P391	GOLF CAPITAL IMPROVEMENTS	104,024
				Element Total	4,143,236
Comm Growth	Improv	(2300) Capital Grants	A080	BRIGSMORE/99 BEAUTIFICATION	1,135,134
				Element Total	1,135,134
Comm Svcs & Fac	Maint	(0700) Special Gas Tax	H485	PAVEMENT CONDITION SURVEY	368,316
		(6180) Water CIP	W455	REPLACE PUMPS (PRIMARY)	221,774
		(6210) Wastewater Fund	B618	UTILITY CUTS REPAVEMENT	228,000
	Improv	(1300) Special Fund for Capital Outlay	Q237	COUNTER RECONSTRUCTION	158,000

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(1350) Parks Capital Fac Fee	P501	MARY E GROGAN COMMUNITY PARK	250
			P856	NE COMMUNITY SERVICES CENTER	140,000
			P469	SYLVAN & MARSHALL PARK SPRAY GROUNDS	117,800
		(1400) Parks	P504	GEORGE A. ROGERS PARK PHASE III	36,276
			P733	SCHOOL FACILITIES INFRASTRUCTURE	132,000
			P854	THURMAN FIELD IMPROVEMENTS	2,400,000
		(1410) Streets Capital Facility Fee	E635	ARTERIAL ROUNDABOUTS	373,867
			E305	DALE ROAD CCTV CAMERAS	35,000
			E286	NEW TRAFFIC SIGNALS	774,293
			E332	NEW TRAFFIC SIGNALS 2008	450,000
			H420	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAM	467,250
			E689	PELANDALE CCTV/FIBER OPTICS	354,089
			E306	RIGHT-TURN LANES - 4 INTERSECTIONS	390,000
			E286	ROUNDABOUTS - ROSELLE AVENUE	384,843
			E739	STATE ROUTE 132 @ D STREET ROUNDABOUT	115,089
			E097	UPGRADE T/S BRIGGSMORE/CARVER	127,595
		(2300) Capital Grants	N064	EXPAND ATMS COLLEGE AVENUE	8,928

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget	
Comm Svcs & Fac	Improv	(2300) Capital Grants	M182C	M182 MADDUX YOUTH CENTER IMPROVEMENTS	140,000	
			N442	N442 PLAY EQUIPMENT UPGRADES	430,723	
		N060	N060 SCENIC & BODEM RIGHT-TURN LANE	81,719		
		A087	A087 VIRGINIA CORRIDOR	8,448,777		
		(2330) Capital Grants-Parks	P500	P500 KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	182,586	
			P849	P849 KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	659,805	
		(2370) Capital Grants-Gas Tax	H930	H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	5,372,165	
			E330	E667 DETECTOR LOOPS SECONDARY	150,071	
				E330	E964 ELIMINATE TRAFF BTLNKS	9,610
				H475C	H151 FED PAVEMENT REHAB H, I & 9TH STREETS	1,605,000
				H475C	H187 FED PAVEMENT REHAB PELANDALE	168,000
				H475C	H404 FED PAVEMENT REHAB 9TH SEC	2,389,380
				H485	H769 FED PAVEMENT REHAB CLAUJHS TO SCENIC	1,627,635
				E947	E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	276,314
				E737	E737 LOW COST TRAFFIC IMPROVEMENTS PRIMARY	50,000
				E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	83,653
				E602	E645 RNDABT COL/BOW,KOD/ITEMMER	422,975

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(2370) Capital Grants-Gas Tax	E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	219,327
			E340	E340 ROUNDABOUTS COLLECTOR STREETS	450,000
			E330	E663 RT CARP/STATE & SISK SECONDARY	977,119
			E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	427,000
			E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	90,000
			H475C	H580 SYLVAN/MCHENRY TO COFFEE	2,332,596
			E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	135,737
			E602	E672 T/S NEW SISK/VINTAGE FAIRE	239,290
			E602	E602 TRAFFIC CONTROL DEVICES-NEW	152,841
			E330	E330 TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053
			E330	E965 TRAFFIC SIGNAL MODIFICATIONS	41,838
			E697	E697 TULLY/WOODROW	96,502
			E330	E664 UPGRD T/S 12/J&LALOM/ABUR SECO	307,156
		(2641) Fairview Village CFD-CIP	X725C	X725 FAIRVIEW VILLAGE H2O SYSTEM	150,526
		(2690) Village One #2 One Time	X536	X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WID	48,938
			Q317C	Q317 SYLVAN-SO. BET. OAKDALE/WOOD S	145,700
		(2691) Village One #2 Bond Funds	X512C	X512 FLOYD AVE BETWEEN ROSELLE & FINE	-1,519,592

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(2691) Village One #2 Bond Funds	Q315C	Q315 MERLE ROAD IMPROVEMENTS	311,254
			Q310	Q310 PEDESTRIAN OVERCROSSING	375,000
			X532	X532 ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AV	4,606,400
			X548	X548 SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS	305,000
			X744	X744 VILLAGE ONE PROCEEDS PRIMARY	2,039,701
			W425	W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)	77,926,484
			W425	W002 DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRI	12,580,000
			W425	W003 DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELI	3,000,000
			W425	W361 DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,094,795
			W425	W363 DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	693,200
		W425	W133 DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,500,000	
		W425	W099 DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-	400,000	
		W425	W078 DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRA	6,450,000	
		W426	W426 EXTEND WATER MAINS (PRIMARY)	262,509	
		W440	W440 GROUNDWATER MANAGEMENT PLANNING & IMPLEMENT	74,957	
		W441	W441 INSTALL NEW WELLS (PRIMARY)	3,898,795	
		W425	A202 MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (S	1,044,412	

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Improv	(6180) Water CIP	W433	W433 PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	54,098
			W428	W428 STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	45,000
			W426	W798 SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	175,354
			W414C	W414 TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	940,000
			W439	W439 WATER MASTER PLAN (INDIVIDUAL)	300,000
			W416C	W416 WATER METERS (PRIMARY)	638,634
			W436	W436 WATER SYSTEM ANALYSIS - PRIMARY	126,033
			W430	W430 WELLHEAD TREATMENT & WELL REHABILITATION (PRIMA	1,515,313
			B778	B778 COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	3,021,058
			B777	B777 COLLECTION SYSTEM - CAPACITY IMPROVEMENTS	2,631,398
			B780	B780 COLLECTION SYSTEM - RELIABILITY IMPROVEMENTS	211,680
			A215	A215 DAF DISSOLVED AIR FLOTATION	9,450,000
			B808	B808 EMERALD TRUNK REHABILITATION	12,635,053
			B005	B005 JENNINGS ROAD OPERATIONS	55,000
			B812	B812 PRIMARY OUTFALL REHABILITATION	25,160,495
			B805	B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	25,387,693
			B807	B807 WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC I	4,217,850
	(6210) Wastewater Fund				

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget	
Comm Svcs & Fac	Improv	(6210) Wastewater Fund	B806	B806 WASTEWATER TREATMENT - PHASE 1B TERTIARY	6,713,613	
			B770	B770 WW TREATMENT-P HASE 1B SECONDARY WQC UPGRADE	1,020,600	
			N686	N686 9TH STREET STORM DRAINAGE	549,134	
		(6280) Storm Drainage Fund		Q231	Q231 STORM DRAIN MASTER PLAN	129,240
				D001	D001 STORM DRAIN RATE ANALYSIS	50,000
				A007	A007 AIRPORT PLANNING STUDIES	237,500
		(6320) Special Aviation		A015	A015 AIRPORT SECURITY FENCE, 28R APPROACH END	32,300
				A011	A011 APRON REHABILITATION DESIGN	118,750
				A004	A004 ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	118,750
		(6510) Bus Service - Fixed Route		A784	A784 NEW AIRPORT STORAGE HANGARS	850,000
				A005	A005 REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	20,900
				A044	A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,276,427
		(7130) Information Technology		M481	M481 INET - FIBER NETWORK	142,121
				A001	A001 AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	807,500
				A128	A128 BUD PURCHASES 08	1,950,000
Replace	(6320) Special Aviation	A128	A128 BUS PURCHASES	850,000		
		A128	A128 BUS PURCHASES	850,000		
		A128	A128 BUS PURCHASES 06	2,071,330		

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Comm Svcs & Fac	Replace	(6510) Bus Service - Fixed Route	B911A	B911 NEW BUS MAINTENANCE FACILITY	17,685,016
			J792	J792 REPLACE VEHICLE WASHER	335,000
Element Total					275,877,161
Public Safety	Improv	(1300) Special Fund for Capital Outlay	M163D	M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	2,106,976
			M168	M168 POLICE TACTICAL TRAINING CENTER	220,000
			H465	H465 CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	351,464
			M483	M002 CAD-BYRNE JUSTICE GRANT 2005	116,260
			M483	M552 CAD-BYRNE JUSTICE GRANT 2006	79,092
			M483	M001 CAD-BYRNE JUSTICE GRANT 2007	142,462
			M483	M483 CAD-COMPUTER AIDED DISPATCH	651,925
			M483	M003 CAD-COPS 2005 TECH GRANT	254,456
			M483	M780 CAD-COPS 2006 TECH GRANT	394,891
			M203	M203 9TH STREET BRIDGE REPLACEMENT	942,996
Element Total					5,260,522
Env Rsrcs & Opn Spcs	Maint	(6320) Special Aviation	A803	A803 NOISE STUDY	145,399
			P502	P502 MONTEROSSO TRAILHEAD	600,632
Improv	(2330) Capital Grants-Parks	(8910) Tuolumne River Regional Park-CJP	P844	P844 TRRP GATEWAY PHASE I & II	1,664,947

CIP Budget by Element, Classification, and Fund (REV)

Fiscal Year 2008-09

Element	Classification	Fund	Appr.	Project	2008-09 Budget
Env Rsrcs & Opn Spcs	Improv	(8910) Tuolumne River Regional Park CIP	N441C	N441 TRRP, GATEWAY PROJECT	257,744
Element Total					2,668,722
Grand Total					289,084,775

Capital Improvement Program Summary

Ten-Year CIP Expense Budget Forecast by Fund

This summary details the specific projects and their **forecasted** expenditures over the course of ten years from FY 2009 thru FY 2018. This gives the estimated amount needed to complete the projects. Please note these figures may not represent the full project costs for existing projects since expenditures thru FY 2008 are not included. There is a summary in the following pages titled Project Inception to Date for this information.

FAQ

Why are there projects with no funding on the list?

- In the Community Facilities District there are projects that have funding in the “beyond” years as part of their priority list.

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Local Transportation (0510)											
H467 H467 KANSAS EMERALD TO CARPENTER											0
E691 E691 TRAFFIC OPS FACILITY	461,078										461,078
Local Transportation Total:											461,078
Special Gas Tax (0700)											
E304 E304 ADVANCED PLANNING-PRIMARY		110,000	35,000								145,000
E453 E763 CCTV FY06-07 SECONDARY	35,000										35,000
E453 E453 MAINTAIN ATMS CCTV SYSTEM	50,000	30,000	30,000	30,000	40,000	40,000	30,000	30,000	30,000		280,000
H485 H485 PAVEMENT CONDITION SURVEY	257,233	50,000	20,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	602,233
E451 E451 PEDESTRIAN COUNTDOWN INDICATOR	19,165										19,165
Special Gas Tax Total:											1,081,398
Special Fund for Capital Outlay (1300)											
K859 K859 CORPORATION YARD LAND ACQTN	13,272										13,272
Q237 Q237 COUNTER RECONSTRUCTION	360,505										360,505
M163D M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	915,254										915,254
G777 G777 POLICE PARKING LOT RESURFACE											0
M168 M168 POLICE TACTICAL TRAINING CENTER	274,837										274,837

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
M710 M710 REPAINT MODESTO ARCH	45,000										45,000
F533 F400 STATION 1 CONSTRUCTION		8,000,000									8,000,000
F401 F401 STATION 12 DESIGN		4,000,000									4,000,000
Special Fund for Capital Outlay Total:											13,608,868
Parks Capital Fac Fee (1350)											
P331 P341 LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	145,235										145,235
P331 P331 LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES	400,000	240,000									640,000
P501 P501 MARY E GROGAN COMMUNITY PARK	3,548,564	1,000,000	1,000,000	1,000,000	1,000,000	1,765,000	1,000,000	10,852,000			21,165,564
P856 P856 NE COMMUNITY SERVICES CENTER	200,541										200,541
P503 P503 NEW PARKLAND ACQUISITION	1,170,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000		5,170,485
P331 P380 PHASE 1 LIGHTNG, PLAYGROUND AND SHADE STRUCTURES	254,612										254,612
P402 P402 SANDERS NEIGHBORHOOD PARK	203,879										203,879
P855 P855 SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	158,840										158,840
P406 P406 STOCKARD COFFEE SHADE STRUCTURE	9,646										9,646
P469 P469 SYLVAN & MARSHALL PARK SPRAY GROUNDS	11,417										11,417

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Parks Capital Fac Fee Total:											
	6,103,219	1,740,000	1,500,000	1,500,000	1,500,000	2,265,000	1,500,000	11,352,000	500,000		27,960,219
Parks (1400)											
P504 P504 GEORGE A. ROGERS PARK PHASE III	933										933
M185 M185 INFRASTRUCTURE PRESERVATION	254,294										254,294
P734 P734 PARK PARTNERS	19,218										19,218
P493 P493 PARK SYSTEM IMPROVEMENTS	223,347										223,347
P733 P733 SCHOOL FACILITIES INFRASTRUCTURE	355,539	86,000	86,000	86,000	86,000						699,539
P854 P854 THURMAN FIELD IMPROVEMENTS	2,232,567										2,232,567
Parks Total: 3,085,898 86,000 86,000 86,000 86,000 86,000 86,000 1,285,000 500,000 3,429,898											
Streets Capital Facility Fee (1410)											
E097 E659 7TH & B ST SIGNAL MODIFICATION	51,065										51,065
E635 E635 ARTERIAL ROUNDABOUTS	479,630										479,630
H582 H582 BLUE GUM - POUST TO ROSEMORE							1,285,000				1,285,000
H474 H474 BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING								500,000			500,000
H472 H472 BRIGGSMORE/CARVER - EXTEND LEFT TURN BAYS				250,000							250,000

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
H459	H459 CARPENTER - MAZE TO PARADISE ROAD - 4 LANES			500,000	1,600,000	2,000,000	1,400,000					5,500,000
H460	H460 CARPENTER - PARADISE TO HATCH ROAD 4 LANES							750,000	1,500,000			2,250,000
H466	H466 CARPENTER ROAD BRIDGE APPROACHES		395,000	1,100,000								1,495,000
H465	H465 CARPENTER ROAD BRIDGE- SEISMIC RETROFIT	397,000	12,120,000									12,517,000
H468	H001 CLARA-MCHEN BN&SF PLAN LN SEC	60,741										60,741
Q210	Q210 CLARATINA - COFFEE TO OAKDALE - 2 LANES	2,502,615										2,502,615
H456	H456 CLARATINA-COFFEE TO OAKDALE - 4 LANES				500,000	700,000	1,300,000	700,000				3,200,000
H455	H455 CLARATINA-MCHENRY TO COFFEE-4 LANES	311,777	2,000,000				2,200,000					4,511,777
H470	H470 CLARATINA-OAKDALE TO ROSELLE	300,000										300,000
H458	H458 CLAU ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	300,000	350,000	4,000,000								4,650,000
M283	M283 CLAU ROAD PLAN LINE	74,940										74,940
E305	E305 DALE ROAD CCTV CAMERAS	35,000	315,000									350,000
H476	H476 DEVELPR REIMBURSE IMPRV/ROW	7,319,284										7,319,284
E298	E298 EXPAND ATMS/CCTV-PRIMARY	75,000		300,000								375,000
E741	E741 INTERCHANGE FUND - 20% RESERVE FUND BALANCE	1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		12,960,000
E286	E286 E674 NEW TRAFFIC SIGNALS	873,682										873,682

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E332	NEW TRAFFIC SIGNALS 2008	450,000										450,000
A155	NORSEMAN CITY LIMIT-YOSEMITE		700,000									700,000
H420	NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	69,416										69,416
H420	NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	154,639										154,639
H420	NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	335,517										335,517
H420	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	1,547,367										1,547,367
H137	OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	400,000										400,000
E689	PELANDALE CCTV/FIBER OPTICS	394,331										394,331
E740	PELANDALE INTERCHANGE @SR 99	1,033,881										1,033,881
H579	PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS		100,000	1,000,000	1,000,000	900,000	1,400,000					4,400,000
H698	PELANDALE-6 LANES DALE TO MCHENRY	17,064,785										17,064,785
H468	PLAN LINES - PRIMARY	19,532	100,000	100,000	100,000							319,532
E306	RIGHT-TURN LANES - 4 INTERSECTIONS	390,000	585,000									975,000
E286	ROUNDBABOUTS - ROSELLE AVENUE	446,946										446,946

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E739		STATE ROUTE 132 @ D STREET ROUNDABOUT	130,000	110,748	1,120,000								1,360,748
M188		STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION		1,488,000	1,062,000	1,450,000							4,000,000
E286		TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	5,619,500
E097		TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	3,275,000
E097		UPGRADE T/S BRIGGSMORE/CARVER	137,850										137,850
A154		WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER											0
Streets Capital Facility Fee Total:			37,414,498	18,338,748	12,605,000	6,951,000	7,379,000	8,703,000	5,138,000	4,403,000	2,403,000	855,000	104,190,246
<hr/>													
Air Quality Capital Facility Fee (1430)													
H403		DEVLPR REIMBURSE IMPRV/ROW											0
Air Quality Capital Facility Fee Total:													0
<hr/>													
Capital Grants (2300)													
A012		1230 12TH STREET RETROFIT	388,066										388,066
M203		9TH STREET BRIDGE REPLACEMENT	369,838										369,838
A080		BRIGGSMORE/99 BEAUTIFICATION	1,145,913										1,145,913
N064		EXPAND ATMS COLLEGE AVENUE											0

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
A265 A265 LOWER U.P.R. CROSSINGS	89,034										89,034
M182C M182 MADDUX YOUTH CENTER IMPROVEMENTS	90,026										90,026
N442 N442 PLAY EQUIPMENT UPGRADES	1,369										1,369
N060 N060 SCENIC & BODEM RIGHT-TURN LANE	148,090										148,090
A087 A087 VIRGINIA CORRIDOR	18,868										18,868
A087 P713 VIRGINIA CORRIDOR PHASE III	924,234										924,234
A087 P365 VIRGINIA CORRIDOR PHASE V	3,489,677										3,489,677
Capital Grants Total:											6,665,115
Capital Grants-Parks (2330)											
P056 P056 416 DOWNEY AVENUE	241,388										241,388
P500 P500 KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	25,333										25,333
P849 P849 KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	158,856										158,856
P502 P502 MONTEROSSO TRAILHEAD	567,015										567,015
Capital Grants-Parks Total:											992,592
Capital Grants-Gas Tax (2370)											
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	6,971,912										6,971,912
E330 E667 DETECTOR LOOPS SECONDARY	17,757										17,757

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E330	E964 ELIMINATE TRAFF BTLNKS	343	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	445,343
H475C	H151 FED PAVEMENT REHAB H, I & 9TH STREETS	1,542,965										1,542,965
H475C	H187 FED PAVEMENT REHAB PELANDALE	168,000										168,000
H475C	H404 FED PAVEMT REHAB 9TH SEC	2,017,445										2,017,445
H485	H769 FED PAVEMT REHAB CLAUS/JHS TO SCENIC	1,594,502										1,594,502
H475C	H475 FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY		1,671,000	1,602,000	1,671,000	1,602,000	1,671,000	1,602,000	1,671,000			11,490,000
E947	E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	96,792										96,792
E737	E737 LOW COST TRAFFIC IMPROVEMENTS PRIMARY	12,950	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	457,950
E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	83,653										83,653
E578	E578 PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE								399,000			399,000
E602	E645 RNDABT COL/BOW,KOD/TEM,MER	373,782										373,782
E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	217,267										217,267
E340	E340 ROUNDABOUTS COLLECTOR STREETS	450,000										450,000
E330	E663 RT CARP/STATE & SISK SECONDARY	960,863										960,863
E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	427,000										427,000

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	51,915										51,915
E330	E962 STRIPING MODIFICATIONS		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000
H475C	H580 SYLVAN/MCHENRY TO COFFEE	2,303,082										2,303,082
E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	79,663										79,663
E602	E672 T/S NEW SISK/VINTAGE FAIRE	233,628										233,628
E738	E757 TRAFFIC CALMING (SEC)		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000
E602	E602 TRAFFIC CONTROL DEVICES- NEW	152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841
E330	E330 TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053
E330	E965 TRAFFIC SIGNAL MODIFICATIONS	34,875	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	484,875
E697	E697 TULLY/WOODROW	18,286										18,286
E330	E664 UPGRD T/S 12/J&LALOMABUR SECO	300,770										300,770
Capital Grants-Gas Tax Total:		18,225,344	2,154,000	2,115,000	2,186,000	2,125,000	2,149,000	2,260,000	2,693,000	628,000	628,000	35,163,344
Fairview Village CFD-CIP (2641)												
X725C	X725 FAIRVIEW VILLAGE H20 SYSTEM	878,276				11,624,900						12,503,176
Fairview Village CFD-CIP Total:		878,276				11,624,900						12,503,176

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
CFD-North Beyer (2650)											
X514 X514 COFFEE ROAD (MEDIAN & PLANTER)				76,000							76,000
X515 X515 OAKDALE ROAD (MEDIAN & PLANTER AREAS)				102,000							102,000
CFD-North Beyer Total:				178,000							178,000
Carver/Bangs (2670)											
X519 X519 BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6							216,400				216,400
Carver/Bangs Total:							216,400				216,400
Pelandale/Snyder (2680)											
X583 X583 CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM								932,900			932,900
A102 A102 SNYDER AVE (PRESCOTT & CARVER)				1,049,077							1,049,077
Pelandale/Snyder Total:				1,049,077				932,900			1,981,977
Village One #2 One Time (2690)											
X549 X549 OAKDALE ROAD FROM FLOYD TO SYLVAN				797,464				873,000			1,670,464
X516 X516 ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)				165,000				250,000			415,000
X536 X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)				1,263,470				5,000,000			6,263,470

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
X538	X538 SYLVAN AVE @ ARIA WAY INTRSCTN CONTROL/RD WIDENING (INT-003)	846,000										846,000
Q317C	Q317 SYLVAN-SO. BET. OAKDALE/WOOD S	145,408										145,408
X001	X001 WEST BASIN LANDSCAPE/EROSION CONTROL	269,685	260,000									529,685
Village One #2 One Time Total:		3,487,027	6,383,000									9,870,027
Village One #2 Bond Funds (2691)												
X558	X558 CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)								2,700,000			2,700,000
X555	X555 EAST BASIN CONSTRUCTION (SD-219A)								2,025,000			2,025,000
X556	X556 EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)								2,351,000			2,351,000
X567	X567 EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)								540,000			540,000
X512C	X512 FLOYD AVE BETWEEN ROSELLE & FINE	2,904,928										2,904,928
X563	X563 FORCE MAIN FROM EAST BASIN TO CLAUS ROAD LINE (SD-229)								135,000			135,000
X568	X568 GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)								6,051,500			6,051,500
Q315C	Q315 MERLE ROAD IMPROVEMENTS	525,950										525,950

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
X525	X525	OAKDALE & FLOYD (INT-005)								998,000			998,000
X527C	X527	OAKDALE & LA FORCE INTERSECTION	119,100										119,100
X553	X553	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)				36,000							36,000
X550	X550	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)					97,700						97,700
Q310	Q310	PEDESTRIAN OVERCROSSING	681,080										681,080
X562	X562	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)								27,000			27,000
X557	X557	RETENTION BASIN AT GROGAN PARK (SD-215)								81,000			81,000
X517	X517	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)			24,000								24,000
X554	X554	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)								559,400	1,830,400		2,389,800
X532	X532	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	3,988,108										3,988,108
A114C	A114	ROSELLE&FLOYD INT CTRL,RD WIDE	277,266										277,266
X548	X548	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	305,000	2,353,000									2,658,000

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
X546	X546	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE				1,152,800	2,890,000						4,042,800
X507C	X507	SYLVAN BETWEEN ROSELLE/MILLBROOK	1,473,265										1,473,265
X744	X744	VILLAGE ONE PROCEEDS PRIMARY	286,160										286,160
Village One #2 Bond Funds Total:			10,560,857	2,353,000	24,000	1,188,800	2,890,000	97,700		15,467,900	1,830,400		34,412,657
CFD-Northpointe Village (2750)													
X510	X510	INSTLL STORMDRAIN BASIN LANDSC			63,000								63,000
CFD-Northpointe Village Total:					63,000								63,000
Parking (6000)													
P597	P597	PARKING GARAGE PROJECTS	1,256,313	203,388	218,388	113,388	142,680	98,388	31,714				2,064,259
P866	P866	PARKING LOT MAINTENANCE	60,412	200,000	200,000								460,412
Parking Total:			1,316,725	403,388	418,388	113,388	142,680	98,388	31,714				2,524,671
WATER FUND DEVELOPMENT FEES (6101)													
W007	W00	DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY		84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232
ER FUND DEVELOPMENT FEES Total:				84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Water CIP (6180)													
W430	W73	CALIFORNIA ST / WELL 283 BLENDING LINE (SECONDARY)	766,607										766,607
W426	W37	CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	246,450										246,450
W426	W00	CLARATINA-MCHENRY 12" MAIN	46,365										46,365
W441	W45	DEL RIO - WELL REPLACEMENT (SECONDARY)	1,800,000										1,800,000
W416C	W94	DEL RIO RESIDENTIAL METERS (SECONDARY)	36,027										36,027
W425	W42	DOWNSTREAM IMPROVEMENTS (PRIMARY)	27,400,000	12,050,000									39,450,000
W425	W00	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000										12,580,000
W135	W13	DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	650,000	16,650,000									17,300,000
W425	W00	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	2,999,311										2,999,311
W425	W36	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,068,911										5,068,911
W425	W36	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	1,691,837										1,691,837
W425	W00	DOWNSTREAM IMPROVEMENTS TIER 2 PRVS											0

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W425	W13	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,720,445										1,720,445
W425	W09	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000										400,000
W425	W07	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	6,338,747										6,338,747
W428	W45	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	780,000										780,000
W426	W61	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	220,273										220,273
W426	W42	EXTEND WATER MAINS (PRIMARY)	3,095,535	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	20,085,535
W430	W97	GAC WELLS- NITRATE ANALYZER (SECONDARY)	51,822										51,822
W430	W62	GRAYSON NITRATE PILOT (SECONDARY)	21,050										21,050
W440	W44	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	275,000	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	1,225,000
W416C	W70	HICKMAN RESIDENTIAL METERS (SECONDARY)	1										1
W428	W98	I ST. MAIN REPLACEMENT (SECONDARY)	437,654										437,654
W441	W44	INSTALL NEW WELLS (PRIMARY)	6,587,500	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	42,987,500

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W011	W01	KANSAS-NEEDHAM SOIL REMEDIATION	300,000										300,000
W426	W37	KIERNAN AT DALE INTERSECTION MAIN EXTENSION	103,684										103,684
W441	W72	MILDRED PERKINS WELL 63 (SECONDARY)	1,293,625										1,293,625
W416C	W38	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	444,385	2,812,805	3,220,347	3,607,772	4,909,387	5,500,048	3,322,976	1,979,541	980,000	800,000	27,577,261
W428	W61	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	360,115										360,115
W436	W60	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	150,000										150,000
W425	A202	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	609,151										609,151
W428	W97	N WESTERN AVE MAINS & SERVICE	11,641										11,641
W377	W37	NEW WATER TANKS - PRIMARY	2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	14,084,733
W426	W37	NW KIERNAN/SISK EXTEND WATER MAIN											0
W436	W60	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	100,000										100,000
W428	W61	OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)	130,678										130,678
W426	W57	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	26,180										26,180

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W426	W36	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	80,933										80,933
W433	W43	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	500,000	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	6,000,000
W455	W62	REPLACE PUMPS - OUTLYING (SECONDARY)	1										1
W455	W62	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	113,045	175,000	175,000								463,045
W455	W45	REPLACE PUMPS (PRIMARY)	1,000,000	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	7,300,000
W416C	W70	SALIDA RESIDENTIAL METERS (SECONDARY)	93,360										93,360
W430	W38	SALIDA WELLS ARSENIC TREATMENT	540,000	1,080,000									1,620,000
W435	W60	SECURITY (VA) - CODONI SITE (SECONDARY)											0
W435	W60	SECURITY (VA)-TANK 5 SITE (SECONDARY)	11,324										11,324
W435	W60	SECURITY (VA)-TANK 6 SITE (SECONDARY)	2,595										2,595
W435	W71	SECURITY (VA)-TANK 7 SITE (SECONDARY)	12,969										12,969
W435	W72	SECURITY (VA)-WELL SITE 14 (SECONDARY)	13,294										13,294
W435	W72	SECURITY (VA)-WELL SITE 2 (SECONDARY)	2,707										2,707
W435	W72	SECURITY (VA)-WELL SITE 25 (SECONDARY)	7,296										7,296
W435	W72	SECURITY (VA)-WELL SITE 7 (SECONDARY)	4,050										4,050

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W436	W93	SO MODESTO INT WATER SUPPLY STUDY (SEC)											0
W455	W37	SOUTH MODESTO PUMP STATION											0
W428	W11	SR 132 MAIN REPLACEMENT (SECONDARY)	1,332,749										1,332,749
W428	W00	STRENGTH/REPL TUOLUMNE-NEECE	181,188										181,188
W428	W37	STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY	750,000	900,000									1,650,000
W428	W42	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	2,500,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	34,000,000
W440	W62	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	50,000										50,000
W426	W79	SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	-337										-337
W426	W38	TANK #5 FILL LINE	330,000										330,000
W433	W39	TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	520,000										520,000
W441	W62	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	443,131	130,000	130,000	130,000							833,131
W440	W62	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	12,750										12,750
W414C	W41	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	4,088,940										4,088,940

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W410C	W41	URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	43,449	170,000					195,000				408,449
W445	W44	UTILITY CUTS STREETS	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
W458	W45	WATER DIVISION CORP YARD (INDIVIDUAL)	65,000										65,000
W439	W43	WATER MASTER PLAN (INDIVIDUAL)	1,250,579				800,000						2,050,579
W416C	W41	WATER METERS (PRIMARY)	1,600,000	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	20,800,000
W415F	W41	WATER QUALITY STUDY (INDIVIDUAL)	238,061										238,061
W435	W60	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	14,612										14,612
W436	W43	WATER SYSTEM ANALYSIS - PRIMARY	206,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			1,491,684
W428	W70	WATER SYSTEM SAFETY (SECONDARY)	24,480										24,480
W435	W43	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	6,629,000
W438	W43	WATER TANK IMPROVEMENTS (PRIMARY)	200,000	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	3,250,000
W416C	W70	WATERFORD RESIDENTIAL METERS (SECONDARY)										1	1
W441	W40	WELL #226 - REPLACEMENT WELL (SECONDARY)	1,965,000										1,965,000
W430	W45	WELL #285 - EMPIRE WELLHEAD TREATMENT											0
W430	W60	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	26,020										26,020

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W430	W74	WELL 236 BLENDING LINE (SECONDARY)	808,706										808,706
W430	W38	WELL 293 - BEARD - WELLHEAD TREATMENT											0
W430	W54	WELL 49 BLENDING LINE (SECONDARY)	579,166										579,166
W430	W59	WELL 53 BLENDING LINE (SECONDARY)	488,000										488,000
W430	W71	WELLHEAD CONTAMINANT STUDY (SECONDARY)	40,701										40,701
W430	W36	WELLHEAD TREATMENT W21 PCE (SECONDARY)	25,299										25,299
W430	W43	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	2,470,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	35,470,000
W430	W71	WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	1,337,793										1,337,793
W430	W72	WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	11,430										11,430
W430	W70	WHITMORE/W55 BLENDING LINE (SECONDARY)	511,065										511,065
Water CIP Total:			106,052,768	53,607,805	24,575,547	22,842,772	30,704,187	23,740,048	23,012,976	20,679,541	21,030,000	19,600,000	345,845,644
Fairview Interim Water Improv (6181)													
W494	W49	DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,133,692
W336	W35	LASSEN WATERLINE INSTAL (SECONDARY)											1

Ten Year CIP Expense Budget Forecast by Fund

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Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W336	W33	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	8,140	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	8,140
Fairview Interim Water Improv Total:			241,833	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,141,833
Wastewater Fund (6210)													
B815	B815	9TH STREET REHABILITATION	286,035										286,035
B574	B015	ANNUAL COLLECTIONS REPLACEMENT											0
B001	B001	CASSWORKS	18,000										18,000
A049	A049	CELESTE/ROSE/SCENIC SEWER IMPR	337,533										337,533
B040	B040	CHLORINE FACILITY	750,000										750,000
B048	B048	CLARIFIER #1 AND #2 ARM RECOATING	500,000										500,000
B575	B446	COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	207,309										207,309
B778	B778	COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	3,021,058	6,839,779	1,531,695	1,709,820	2,758,276	2,663,161	2,613,008	2,016,763	2,684,419	2,818,639	28,656,618
B777	B777	COLLECTION SYSTEM - CAPACITY IMPROVEMENTS	2,631,398	16,462,538	5,624,939	2,952,164	2,730,287	3,081,754	5,330,125	8,835,786	7,420,159	9,524,882	64,594,032
B781	B781	COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	650,438	5,649,415	9,198,830	3,112,510	1,827,186	2,353,487	2,029,821	319,153	3,101,924	250,423	28,493,187
B574	B574	COLLECTION SYSTEM R & R - PRIMARY	1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	9,867,302
B574	B534	COLLECTION SYSTEM REHABILITATION - CARVER	106,059										106,059

Ten Year CIP Expense Budget Forecast by Fund

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Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
B627 B627 COLLECTION SYSTEM REHABILITATION 2006	204,375										204,375
B780 B780 COLLECTION SYSTEM - RELIABILITY IMPROVEMENTS	211,680				201,717	2,107,171	1,831,916	7,407,475			11,759,959
A215 A215 DAF DISSOLVED AIR FLOTATION	2,384,545										2,384,545
B576 B293 DIGESTER #1 REHABILITATION (SECONDARY B576)	309,498										309,498
B576 B178 DIGESTER #2 VALVE ACTUAT(B576)	13,100										13,100
B463 B463 DIGESTER GAS TREATMENT SYSTEM	500,000										500,000
B778 B003 EL RIO SEWER REPLACEMENT											0
B574 B261 ELLISON STREET REPAIRS (SECONDARY B574)	300,000										300,000
B808 B808 EMERALD TRUNK REHABILITATION	12,229,384										12,229,384
A209 A209 ENGINEERING SYSTEM ANALYSIS	332,304	170,000	172,000	175,000	180,000	185,000	190,000	200,000			1,604,304
B576 B182 FERRIC CHLORIDE PUMP (B576)	4,450										4,450
B577 B986 FLOW METERS (SECONDARY B577)	200,000										200,000
B122 B122 GAP ANALYSIS - WDR COMPLIANCE	2,304,000										2,304,000
B006 B006 GASEOUS CHLORINE CONVERSION	1,198,500										1,198,500
B824 B824 GEOTECHNICAL STUDY @ CHLORINE FACILITY	12,894										12,894

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Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
B122	B123	GIS MAPPING (B122)	1,246,000										1,246,000
B575	B437	JEFFERSON LIFT STATION (SECONDARY B575)	176,998										176,998
B827	B827	JENNINGS RANCH ROADS AND LEVEES	56,000										56,000
B005	B005	JENNINGS ROAD OPERATIONS	55,000	670,000									725,000
B577	B255	JENNINGS TP CORROSION CONTROL (SECONDARY B577)	70,000										70,000
B609	B609	LA LOMA SEWER LIFT STATION	427,832										427,832
B575	B575	LIFT STATION R & R - PRIMARY	347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	178,850	187,792	1,748,726
B575	B012	LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)											0
B060	B060	MANHOLES-ADJUSTED TO GRADE	130,000										130,000
B812	B812	PRIMARY OUTFALL REHABILITATION	24,755,000										24,755,000
B576	B177	PUMPING PLANT 3 ACTUATOR(B576)	3,000										3,000
B721	B721	RATE ANALYSIS ENG REPORT	40,000	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	465,000
B577	B577	RENEWAL/REPLC JENNINGS TP - PRIMARY	1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	8,609,118
B576	B576	RENEWAL/REPLC SUTTER TP - PRIMARY	2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	992,859	1,042,502	10,946,270	20,619,540
B490	B490	ROSE/CELESTE SEWER LIFT ST	145,920										145,920
B491	B491	SCENIC LIFT STATION	2,013,822										2,013,822

Ten Year CIP Expense Budget Forecast by Fund

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Prim. Fund Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
B082 B082 SECURITY UPGRADES JENNINGS TREATMENT PLANT	150,000										150,000
B079 B079 SECURITY UPGRADES SUTTER TREATMENT PLANT	450,000										450,000
B577 B988 SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	30,992										30,992
B065 B065 SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM		1,750,000						200,000			1,950,000
B002 B002 SEWER LINE EXTENSION	1,037,318										1,037,318
N143 N143 SHACKELFORD CROSSING	87,636	325,000									412,636
B576 B272 SUTTER TP CORROSION CONTROL (SECONDARY B576)	50,000										50,000
B618 B618 UTILITY CUTS REPAVEMENT	585,978	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000		1,497,978
A208 A208 WASTEWATER MASTER PLAN UPDATE	13,480			2,000,000					2,500,000		4,513,480
B805 B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	22,739,691										22,739,691
B807 B807 WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	4,217,850	40,994,258									45,212,108
B806 B806 WASTEWATER TREATMENT - PHASE 1B TERTIARY	4,627,350	44,974,283									49,601,633
B061 B061 WASTEWATER TREATMENT - PHASE 2 TERTIARY						11,771,099		14,406,024			126,177,123
B062 B062 WASTEWATER TREATMENT- LAND APPLICATION STUDY		250,000									250,000

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
B576	B584	WQC LAB REMODEL (SECONDARY B576)	872,955										872,955
B770	B770	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	1,020,600	10,716,300									11,736,900
Wastewater Fund Total:			99,226,660	131,246,571	19,188,012	12,631,369	10,511,735	13,338,605	26,854,453	136,626,159	19,102,308	25,989,982	494,715,854
WASTEWATER DEVELOPMENT FEES (6211)													
B050	B050	DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY		78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350	868,343
B050	B129	SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	56,277	56,277	56,278								168,832
WATER DEVELOPMENT FEES Total:			56,277	135,027	138,966	86,822	91,163	95,721	100,507	105,533	110,809	116,350	1,037,175
Storm Drainage Fund (6280)													
N686	N686	9TH STREET STORM DRAINAGE	356,794	3,130,000	3,270,000	2,545,000							9,301,794
Q231	Q231	STORM DRAIN MASTER PLAN	66,780					650,000					716,780
D001	D001	STORM DRAIN RATE ANALYSIS	50,000	250,000									300,000
A213	A213	STORM DRAINAGE SYSTEM ANALYSIS	46,753	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000		446,753
Storm Drainage Fund Total:			520,327	3,430,000	3,320,000	2,595,000	50,000	700,000	50,000	50,000	50,000		10,765,327
Compost Ops Fund (6290)													
P564	P564	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	178,474	11,012	11,012	11,012	11,012	11,012	8,464				241,998

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Prim. Fund Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
P484	P484 COMPOST MAINTENANCE FACILITY	1,012										1,012
	Compost Ops Fund Total:	179,486	11,012	11,012	11,012	11,012	11,012	8,464				243,010
	Special Aviation (6320)											
A001	A001 AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	850,000										850,000
A785	A785 AIRPORT IRRIGATION WELL	100,000										100,000
A007	A007 AIRPORT PLANNING STUDIES	250,000										250,000
A015	A015 AIRPORT SECURITY FENCE, 28R APPROACH END	34,000										34,000
A011	A011 APRON REHABILITATION DESIGN	125,000										125,000
A004	A004 ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	125,000										125,000
A784	A784 NEW AIRPORT STORAGE HANGARS	799,493										799,493
A803	A803 NOISE STUDY	100,064										100,064
A787	A787 REFURBISH EXISTING STORAGE HANGARS	30,000										30,000
A005	A005 REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	22,000										22,000
	Special Aviation Total:	2,435,557										2,435,557
	Bus Service - Fixed Route (6510)											
A044	A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,033,608										1,033,608

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
A128	A131	BUD PURCHASES 08	1,950,000										1,950,000
A128	A128	BUS PURCHASES	850,000	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					16,040,000
A128	J401	BUS PURCHASES 06	2,066,330										2,066,330
B911A	B911	NEW BUS MAINTENANCE FACILITY	16,576,192										16,576,192
J792	J792	REPLACE VEHICLE WASHER	335,000										335,000
Bus Service - Fixed Route Total:			22,811,130	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					38,001,130
<hr/>													
Golf (6600)													
P391	P391	GOLF CAPITAL IMPROVEMENTS	88,670										88,670
Golf Total:			88,670										88,670
<hr/>													
Information Technology (7130)													
M483	M002	CAD-BYRNE JUSTICE GRANT 2005	116,260										116,260
M483	M552	CAD-BYRNE JUSTICE GRANT 2006	5,746										5,746
M483	M001	CAD-BYRNE JUSTICE GRANT 2007	142,462										142,462
M483	M483	CAD-COMPUTER AIDED DISPATCH	1,280,047	-1									1,280,046
M483	M003	CAD-COPS 2005 TECH GRANT	78,931										78,931
M483	M780	CAD-COPS 2006 TECH GRANT	335,241										335,241
M480	M480	FINANCIAL SOFTWARE UPGRADE	1										1

Ten Year CIP Expense Budget Forecast by Fund

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund	Prim. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
M481	M481 INET - FIBER NETWORK	1										1
M482	M482 WIRELESS NETWORK											0
	Information Technology Total:	1,958,689	-1									1,958,688
Fleet Management (7200)												
H028A	H028 FLEET MAINTENANCE FACILITY	786,445										786,445
	Fleet Management Total:	786,445										786,445
Tuolumne River Regional Park- CIP (8910)												
P844	P844 TRRP GATEWAY PHASE I & II	1,560,958										1,560,958
N441C	N441 TRRP, GATEWAY PROJECT	272,419	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	722,419
	Tuolumne River Regional Park- CIP Total:	1,833,377	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	2,283,377
	Grand Total:	328,401,191	234,457,550	67,033,125	52,917,773	69,637,918	57,570,577	59,298,322	192,824,001	45,922,713	47,468,438	1,155,531,608

Capital Improvement Program Summary

Ten-Year CIP Revenue & Forecast by Source & Project

This summary displays the revenues associated with specific projects and includes non-project specific revenues for the Capital Facility Fees over the course of ten years from FY 2009 thru FY 2018.

FAQ

What does a *negative mean*?

- Revenues exceeded amounts budgeted

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
School Participation (3100)											
P733 P733 SCHOOL FACILITIES INFRASTRUCTURE	62,000	16,000	16,000	16,000	16,000						126,000
School Participation Total	62,000	16,000	16,000	16,000	16,000						126,000
KAISER (3101)											
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS											0
KAISER Total											0
State STIP Grant (3133)											
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	2,770,000										2,770,000
A087 A087 VIRGINIA CORRIDOR	700,000										700,000
State STIP Grant Total	3,470,000										3,470,000
LTF-Current Year (3158)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	200,000										200,000
A128 A131 BUD PURCHASES 08	470,786										470,786
A128 A128 BUS PURCHASES	17,000	1,044,000	1,640,000	2,200,000	1,200,000	3,000,000					9,101,000
A128 J401 BUS PURCHASES 06	655,126										655,126
B911A B911 NEW BUS MAINTENANCE FACILITY	928,313										928,313

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
J792 J792 REPLACE VEHICLE WASHER	250,000										250,000
LTF-Current Year Total	2,521,225	1,044,000	1,640,000	2,200,000	1,200,000	3,000,000					11,605,225
LTF-Prior Yr Carryover (3159)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	120,003										120,003
B911A B911 NEW BUS MAINTENANCE FACILITY	1,407,868										1,407,868
LTF-Prior Yr Carryover Total	1,527,871										1,527,871
Prop 40-Urban Act Grant (3160)											
A087 A087 VIRGINIA CORRIDOR	2,078,583										2,078,583
Prop 40-Urban Act Grant Total	2,078,583										2,078,583
STAF-Transit Operating Grant (3161)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	200,000										200,000
A128 J401 BUS PURCHASES 06	496,190										496,190
STAF-Transit Operating Grant Total	696,190										696,190
State Prop 40 Per Capita P&R (3163)											
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS											0
N442 N442 PLAY EQUIPMENT UPGRADES	415,700										415,700

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
State Prop 40 Per Capita P&R Total	415,700										415,700
State Prop 40 Rzh P&R (3164)											
P500 P500 KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	182,586										182,586
M182 M182 MADDDUX YOUTH CENTER IMPROVEMENTS	70,000										70,000
State Prop 40 Rzh P&R Total	252,586										252,586
State Prop 12 Rzh P&R (3165)											
M182 M182 MADDDUX YOUTH CENTER IMPROVEMENTS											0
State Prop 12 Rzh P&R Total											0
Prop 12 Per Capita P&R (3166)											
M182 M182 MADDDUX YOUTH CENTER IMPROVEMENTS											0
N442 N442 PLAY EQUIPMENT UPGRADES	15,023										15,023
Prop 12 Per Capita P&R Total	15,023										15,023
State Seismic Grant (3170)											
M203 M203 9TH STREET BRIDGE REPLACEMENT	188,599										188,599
State Seismic Grant Total	188,599										188,599

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Prop 40 TRRP (3175)											
N441 N441 TRRP, GATEWAY PROJECT	220,744										220,744
Prop 40 TRRP Total	220,744										220,744
Fed Recreation Trails (Fed RTP) (3176)											
E602 E955 SAFE ROUTE TO SCHOOL GRT-CONANT	384,300										384,300
P844 P844 TRRP GATEWAY PHASE I & II	125,000										125,000
Fed Recreation Trails (Fed RTP) Total	509,300										509,300
State Habitat Conservation (State HCF) (3177)											
P844 P844 TRRP GATEWAY PHASE I & II	23,000										23,000
State Habitat Conservation (State HCF) Total	23,000										23,000
LWCF Grant (3179)											
A087 A087 VIRGINIA CORRIDOR	43,000										43,000
LWCF Grant Total	43,000										43,000
Minor B (3187)											
A080 A080 BRIGGSMORE/99 BEAUTIFICATION	100,000										100,000
Minor B Total	100,000										100,000

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
State Office of Traffic Safety (3189)											
E602 E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	44,574										44,574
State Office of Traffic Safety Total	44,574										44,574
Job Housing Balance Incentive (3191)											
M163 M163 NEIGHBORHOOD CENTER AT MARSHALL PARK											0
Job Housing Balance Incentive Total											0
State Bicycle Transportation Act (BTA) (3192)											
A087 A087 VIRGINIA CORRIDOR	698,798										698,798
State Bicycle Transportation Act (BTA) Total	698,798										698,798
REMOVE Grant (3196)											
A087 A087 VIRGINIA CORRIDOR											0
REMOVE Grant Total											0
FHWA (3197)											
A087 A087 VIRGINIA CORRIDOR	3,000,000										3,000,000
FHWA Total	3,000,000										3,000,000
Proposition 50 (3198)											
P844 P844 TRRP GATEWAY PHASE I & II	1,523,045										1,523,045

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Proposition 50 Total	1,523,045										1,523,045
State TEA (3201)											
A080 A080 BRIGGSMORE/99 BEAUTIFICATION	1,000,000										1,000,000
State TEA Total	1,000,000										1,000,000
Prop 1B Streets (3203)											
H465 H465 CARPENTER ROAD BRIDGE- SEISMIC RETROFIT		1,382,300									1,382,300
Prop 1B Streets Total		1,382,300									1,382,300
Prop 1B Transit (3208)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	68,837										68,837
A128 A128 BUS PURCHASES	350,000										350,000
Prop 1B Transit Total	418,837										418,837
Land & Water Consv Grant 05 (3215)											
P504 P504 GEORGE A. ROGERS PARK PHASE III	36,276										36,276
Land & Water Consv Grant 05 Total	36,276										36,276
Regional TE (3301)											
A080 A080 BRIGGSMORE/99 BEAUTIFICATION	35,134										35,134

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Regional TE Total	35,134										35,134
JPA Reimbursement (3305)											
Q237 Q237 COUNTER RECONSTRUCTION											0
JPA Reimbursement Total											0
County Contribution (3310)											
H420 H424 NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON- RAMP	467,250										467,250
County Contribution Total	467,250										467,250
County Airport Cap Cont (3404)											
A784 A784 NEW AIRPORT STORAGE HANGARS											0
County Airport Cap Cont Total											0
Federal Police Grant (3508)											
M483 M002 CAD-BYRNE JUSTICE GRANT 2005	116,260										116,260
M483 M552 CAD-BYRNE JUSTICE GRANT 2006	79,092										79,092
M483 M001 CAD-BYRNE JUSTICE GRANT 2007	142,462										142,462
M483 M003 CAD-COPS 2005 TECH GRANT	254,456										254,456

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
M483 M780 CAD-COPS 2006 TECH GRANT	394,891										394,891
Federal Police Grant Total	987,161										987,161
Land & Water Conservation Grant (3519)											
N441 N441 TRRP, GATEWAY PROJECT	37,000										37,000
Land & Water Conservation Grant Total	37,000										37,000
Federal TEA - 21 TCSP (3530)											
A087 A087 VIRGINIA CORRIDOR	8,396										8,396
Federal TEA - 21 TCSP Total	8,396										8,396
Federal TEA - 21 CMAQ (3531)											
E635 E635 ARTERIAL ROUNDABOUTS	373,867										373,867
A128 A131 BUD PURCHASES 08	584,298										584,298
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	320,000										320,000
E305 E305 DALE ROAD CCTV CAMERAS	30,985	278,869									309,854
E330 E667 DETECTOR LOOPS SECONDARY	114,701										114,701
N064 N064 EXPAND ATMS COLLEGE AVENUE	8,928										8,928
E298 E298 EXPAND ATMS/CCTV-PRIMARY			240,000								240,000
E947 E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR											0

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E286 E674 NEW TRAFFIC SIGNALS	774,293										774,293
E332 E332 NEW TRAFFIC SIGNALS 2008	398,379										398,379
E689 E689 PELANDALE CCTV/FIBER OPTICS	354,089										354,089
E578 E578 PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE								353,235			353,235
E306 E306 RIGHT-TURN LANES - 4 INTERSECTIONS	345,267	517,900									863,167
E602 E645 RNDABT COL/BOW,KOD/TEM,MER	356,120										356,120
X532 X532 ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	205,000										205,000
E602 E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	194,840										194,840
E286 E678 ROUNDABOUTS - ROSELLE AVENUE	384,843										384,843
E340 E340 ROUNDABOUTS COLLECTOR STREETS	398,385										398,385
E330 E663 RT CARP/STATE & SISK SECONDARY	847,162										847,162
N060 N060 SCENIC & BODEM RIGHT-TURN LANE	81,719										81,719
E739 E739 STATE ROUTE 132 @ D STREET ROUNDABOUT	115,089	98,045	991,536								1,204,670
X536 X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)		323,000									323,000

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	105,689										105,689
E602	E672 T/S NEW SISKVINTAGE FAIRE	210,704										210,704
E097	E677 UPGRADE T/S BRIGGSMORE/CARVER	127,595										127,595
E330	E664 UPGRD T/S 12/J&LALOMA/BJUR SECO	259,692										259,692
A154	A154 WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER											0
Federal TEA - 21 CMAQ Total		6,591,645	1,217,814	1,231,536					353,235			9,394,230
Federal TEA - 21 RSTP (3532)												
H475	H151 FED PAVEMENT REHAB H, I & 9TH STREETS	1,415,000										1,415,000
H475	H187 FED PAVEMENT REHAB PELANDALE	148,000										148,000
H475	H404 FED PAVEMT REHAB 9TH SEC	2,206,398										2,206,398
H485	H769 FED PAVEMT REHAB CLAUS/JHS TO SCENIC	1,441,096										1,441,096
H475	H475 FEDERALLY FUNDED PAVEMENT MAINTENANCE- PRIMARY		1,479,000	1,418,000	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000			10,170,000
P502	P502 MONTEROSSO TRAILHEAD	84,000										84,000
H485	H485 PAVEMENT CONDITION SURVEY	331,057										331,057
H475	H580 SYLVAN/MCHENRY TO COFFEE	1,992,371										1,992,371

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Federal TEA - 21 RSTP Total	7,617,922	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000			17,787,922
Federal TEA - 21 Enhancement (3533)											
P502 P502 MONTEROSSO TRAILHEAD	429,882										429,882
Federal TEA - 21 Enhancement Total	429,882										429,882
Federal TEA - 21 HBRR (3534)											
M203 M203 9TH STREET BRIDGE REPLACEMENT	754,397										754,397
H465 H465 CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	351,464	10,726,200									11,077,664
Federal TEA - 21 HBRR Total	1,105,861	10,726,200									11,832,061
Federal Demo Grant (3536)											
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	2,240,000										2,240,000
A265 A265 LOWER U.P.R.R. CROSSINGS											0
Federal Demo Grant Total	2,240,000										2,240,000
FTA 5309-0562-CAP (3537)											
B911A B911 NEW BUS MAINTENANCE FACILITY	6,514,221										6,514,221
FTA 5309-0562-CAP Total	6,514,221										6,514,221

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
FTA 5309 Capital Expected (3538)											
B911A B911 NEW BUS MAINTENANCE FACILITY	7,782,169										7,782,169
FTA 5309 Capital Expected Total	7,782,169										7,782,169
FTA 5307 CA-90-X720-00 (3540)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	387,587										387,587
B911A B911 NEW BUS MAINTENANCE FACILITY											0
FTA 5307 CA-90-X720-00 Total	387,587										387,587
FTA 5307 CA-90-X818-00 (3541)											
B911A B911 NEW BUS MAINTENANCE FACILITY											0
FTA 5307 CA-90-X818-00 Total											0
FTA 5307 CA-90-Y010-00 (3542)											
B911A B911 NEW BUS MAINTENANCE FACILITY	411,506										411,506
FTA 5307 CA-90-Y010-00 Total	411,506										411,506
FTA5307 CA-90-Y162-00 Operation (3548)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	60,000										60,000

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
FTA5307 CA-90-Y162-00 Operation Total	60,000										60,000
FTA5307 Capital (3551)											
A128 A131 BUD PURCHASES 08	894,916										894,916
A128 A128 BUS PURCHASES	483,000	1,106,000	1,000,000		1,000,000	3,000,000					6,589,000
FTA5307 Capital Total	1,377,916	1,106,000	1,000,000		1,000,000	3,000,000					7,483,916
FTA5307 CA-90-Y310-00 CAPITAL (3552)											
A044 A044 AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	240,000										240,000
FTA5307 CA-90-Y310-00 CAPITAL Total	240,000										240,000
FTA FY2005 (3553)											
A128 J401 BUS PURCHASES 06	760,014										760,014
FTA FY2005 Total	760,014										760,014
EPA - WWTP Expansion (3601)											
N686 N686 9TH STREET STORM DRAINAGE	15,743										15,743
EPA - WWTP Expansion Total	15,743										15,743
FTA Grant -Boxer (3603)											
A087 A087 VIRGINIA CORRIDOR	400,000										400,000

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
FTA Grant -Boxer Total	400,000										400,000
Federal Funding - CMAQ CIP (3607)											0
A087 A087 VIRGINIA CORRIDOR											0
Federal Funding - CMAQ CIP Total											0
FAA Capital Grant (3613)											
A001 A001 AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	807,500										807,500
A007 A007 AIRPORT PLANNING STUDIES	237,500										237,500
A015 A015 AIRPORT SECURITY FENCE, 28R APPROACH END	32,300										32,300
A011 A011 APRON REHABILITATION DESIGN	118,750										118,750
A004 A004 ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	118,750										118,750
A803 A803 NOISE STUDY	145,399										145,399
A005 A005 REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	20,900										20,900
FAA Capital Grant Total	1,481,099										1,481,099
TRRP CIP Matching Revenue (3700)											0
P844 P844 TRRP GATEWAY PHASE I & II											0
TRRP CIP Matching Revenue Total											0

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
School District Contribution (3730)											
Q310 Q310 PEDESTRIAN OVERCROSSING	900,000										900,000
School District Contribution Total	900,000										900,000
Miscellaneous Grant/Donation (3761)											
A049 A049 CELESTE/ROSE/SCENIC SEWER IMPR											0
M482 M482 WIRELESS NETWORK											0
Miscellaneous Grant/Donation Total											0
(3763)											
W410 W410 URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)											0
Total											0
Capital Facility Fee (4015)											
3198 AIR QUALITY CAP FAC FEE FUND											0
E305 E305 DALE ROAD CCTV CAMERAS	4,015	36,131									40,146
E332 E332 NEW TRAFFIC SIGNALS 2008	51,621										51,621
E306 E306 RIGHT-TURN LANES - 4 INTERSECTIONS	44,733	67,100									111,833

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Capital Facility Fee Total	100,369	103,231									203,600
Capital Facility Fee - >9/1/99 (4049)											0
1699 PUBLIC TRANSPRTN CAP FAC FUND											0
Capital Facility Fee - >9/1/99 Total											0
CFF Sept 03 (4152)											0
3198 AIR QUALITY CAP FAC FEE FUND											0
4999 CITY HALL EXPANSN CAP FAC FUND	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	540,000
1899 FIRE DEPT CAP FAC FUND	35,000	36,750	38,588	40,517	42,543	44,670	46,903	48,249	51,711	54,297	437,228
1999 POLICE DEPT CAP FAC FUND	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
1699 PUBLIC TRANSPRTN CAP FAC FUND	2,500										2,500
CFF Sept 03 Total	147,500	146,750	148,588	150,517	152,543	154,670	156,903	158,249	161,711	164,297	1,479,728
CFF 9/03 Cty (4153)											0
3198 AIR QUALITY CAP FAC FEE FUND											0
CFF 9/03 Cty Total											0

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
CFF March 06 (4166)											
3198 AIR QUALITY CAP FAC FEE FUND	50,000	52,500	55,125	57,881	60,775	63,814	67,005	70,355	73,873	77,566	628,894
4999 CITY HALL EXPANSN CAP FAC FUND	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	600,000
1899 FIRE DEPT CAP FAC FUND	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
1999 POLICE DEPT CAP FAC FUND	100,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,250,000
1699 PUBLIC TRANSPRTN CAP FAC FUND	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	280,000
4399 STREETS CAP FAC FUND	2,500,000	2,612,500	2,730,063	2,852,915	2,981,297	3,115,455	3,255,650	3,402,155	3,555,252	3,733,015	30,738,302
CFF March 06 Total	2,708,000	3,148,000	3,268,188	3,393,796	3,525,072	3,662,269	3,805,655	3,955,510	4,112,125	4,218,581	35,797,196
CFF County Sphere (4167)											
4399 STREETS CAP FAC FUND	255,000	266,475	278,466	290,097	304,092	317,776	332,076	347,020	362,636	380,768	3,134,406
CFF County Sphere Total	255,000	266,475	278,466	290,097	304,092	317,776	332,076	347,020	362,636	380,768	3,134,406
(4354)											
W336 W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)											0
Total											0

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
CFD One-Time Capital Fee (5301)											
Q317 Q317 SYLVAN-SO. BET. OAKDALE/WOOD S	145,700										145,700
CFD One-Time Capital Fee Total	145,700										145,700
Interest fair value of investment (6100)											
W336 W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)	2,396										2,396
Interest fair value of investment Total	2,396										2,396
Interest (6101)											
3198 AIR QUALITY CAP FAC FEE FUND											0
B911A B911 NEW BUS MAINTENANCE FACILITY	-115,960										-115,960
W336 W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)	5,602										5,602
4399 STREETS CAP FAC FUND	200,000	209,000	218,405	228,233	238,504	249,236	260,452	272,172	284,420	298,641	2,459,063
Interest Total	89,642	209,000	218,405	228,233	238,504	249,236	260,452	272,172	284,420	298,641	2,348,705
Bond Financing (8000)											
X725C X725 FAIRVIEW VILLAGE H20 SYSTEM	1,771,626				11,624,900						13,396,526
X512C X512 FLOYD AVE BETWEEN ROSELLE & FINE	3,480,408										3,480,408

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Q315 Q315 MERLE ROAD IMPROVEMENTS	540,000										540,000
X532 X532 ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	4,401,400										4,401,400
X548 X548 SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	305,000	2,353,000									2,658,000
P854 P854 THURMAN FIELD IMPROVEMENTS	2,400,000										2,400,000
X744 X744 VILLAGE ONE PROCEEDS PRIMARY	3,135,410										3,135,410
B061 B061 WASTEWATER TREATMENT - PHASE 2 TERTIARY							11,771,099	114,406,024			126,177,123
B062 B062 WASTEWATER TREATMENT- LAND APPLICATION STUDY		250,000									250,000
Bond Financing Total	16,033,844	2,603,000		11,624,900		11,771,099	114,406,024				156,438,867
Bond Financing-Water (8004)											
W425 W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)	67,163,529	12,050,000									79,213,529
W425 W002 DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000										12,580,000
W425 W003 DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	3,000,000										3,000,000
W425 W361 DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,094,795										5,094,795

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W425 W363 DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	693,200										693,200
W425 W005 DOWNSTREAM IMPROVEMENTS TIER 2 PRVS											0
W425 W133 DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,500,000										1,500,000
W425 W099 DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000										400,000
W425 W078 DOWNSTREAM IMPROVEMENTS- ORANGEBURG AVE TRANS MAIN-SEC	6,450,000										6,450,000
W425 A202 MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	1,044,412										1,044,412
W414 W414 TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	940,000										940,000
Bond Financing-Water Total	98,865,936	12,050,000									110,915,936
Res For Bond Retirement (8005)											
H485 H485 PAVEMENT CONDITION SURVEY											0
B805 B805 WASTEWATER TREATMENT - PHASE 1A TERTIARY	1,000,000										1,000,000
Res For Bond Retirement Total	1,000,000										1,000,000

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Bond Financing-Wastewater (8006)											
B778 B778	3,021,058	6,839,779	1,531,695	1,709,820	2,758,276	2,663,161	2,613,008	2,016,763	2,684,419	2,818,639	28,656,618
COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS											
B777 B777	2,631,398	16,462,538	5,624,939	2,952,164	2,730,287	3,081,754	5,330,125	8,835,786	7,420,159	9,524,882	64,594,032
COLLECTION SYSTEM - CAPACITY IMPROVEMENTS											
B780 B780	211,680			201,717		2,107,171	1,831,916	7,407,475			11,759,959
COLLECTION SYSTEM - RELIABILITY IMPROVEMENTS											
A215 A215	9,450,000										9,450,000
DAF DISSOLVED AIR FLOTATION											
B808 B808	12,635,053										12,635,053
EMERALD TRUNK REHABILITATION											
B005 B005	55,000	670,000									725,000
JENNINGS ROAD OPERATIONS											
B812 B812	25,160,495										25,160,495
PRIMARY OUTFALL REHABILITATION											
B805 B805	24,387,693										24,387,693
WASTEWATER TREATMENT - PHASE 1A TERTIARY IMPROVEMENTS											
B807 B807	4,217,850	40,994,258									45,212,108
WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS											
B806 B806	6,713,613	44,974,283									51,687,896
WASTEWATER TREATMENT - PHASE 1B TERTIARY											
B770 B770	1,020,600	10,716,300									11,736,900
WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES											
Bond Financing-Wastewater Total	89,504,440	120,657,158	7,156,634	4,661,984	5,690,280	7,852,086	9,775,049	18,260,024	10,104,578	12,343,521	286,005,754

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Donations (8107)											
P844 P844 TRRP GATEWAY PHASE I & II	-6,098										-6,098
Donations Total	-6,098										-6,098
Legal Settlement (8121)											
W430 W368 WELLHEAD TREATMENT W21 PCE (SECONDARY)											0
Legal Settlement Total											0
Refunds, Damages & Recovery (8122)											
M185 M185 INFRASTRUCTURE PRESERVATION											0
H698 H461 PELANDALE-6 LANES DALE TO MCHENRY											0
W430 W368 WELLHEAD TREATMENT W21 PCE (SECONDARY)											0
Refunds, Damages & Recovery Total											0
Other Financing Sources (8301)											
W425 W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)									1,250,000		1,250,000
X725C X725 FAIRVIEW VILLAGE H20 SYSTEM									-1,621,100		-1,621,100
X512C X512 FLOYD AVE BETWEEN ROSELLE & FINE									-5,000,000		-5,000,000
Q315 Q315 MERLE ROAD IMPROVEMENTS									-228,746		-228,746

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
X527C X527 OAKDALE & LA FORCE INTERSECTION											0
Q310 Q310 PEDESTRIAN OVERCROSSING	-525,000										-525,000
A114 A114 ROSELLE&FLOYD INT CTRL.RD WIDE											0
X507C X507 SYLVAN BETWEEN ROSELLE/MILLBROOK											0
X744 X744 VILLAGE ONE PROCEEDS PRIMARY	-1,095,709										-1,095,709
Other Financing Sources Total	-7,220,555										-7,220,555
Transfer from General Fund (9010)											
A080 A080 BRIGGSMORE/99 BEAUTIFICATION											0
M483 M483 CAD-COMPUTER AIDED DISPATCH		-1									-1
M480 M480 FINANCIAL SOFTWARE UPGRADE											0
F533 F533 FIRE STA #1 DESIGN & STUDIES											0
P391 P391 GOLF CAPITAL IMPROVEMENTS	104,024										104,024
M481 M481 INET - FIBER NETWORK											0
M185 M185 INFRASTRUCTURE PRESERVATION											0
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS											0

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
M163 M163 NEIGHBORHOOD CENTER AT MARSHALL PARK											0
P866 P866 PARKING LOT MAINTENANCE		200,000	200,000								400,000
G777 G777 POLICE PARKING LOT RESURFACE											0
M168 M168 POLICE TACTICAL TRAINING CENTER											0
M710 M710 REPAINT MODESTO ARCH											0
P733 P733 SCHOOL FACILITIES INFRASTRUCTURE	70,000	70,000	70,000	70,000	70,000						350,000
Q231 Q231 STORM DRAIN MASTER PLAN	70,000										70,000
D001 D001 STORM DRAIN RATE ANALYSIS	50,000	250,000									300,000
P469 P469 SYLVAN & MARSHALL PARK SPRAY GROUNDS											0
B618 B618 UTILITY CUTS REPAVEMENT	228,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	1,140,000
W445 W445 UTILITY CUTS STREETS		264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	2,112,000
Transfer from General Fund Total	522,024	897,999	648,000	448,000	448,000	378,000	378,000	378,000	378,000	378,000	4,476,023
Transfer from Local Transportation (9051)											
H475 H404 FED PAVEMENT REHAB 9TH SEC	89,507										89,507
H485 H485 PAVEMENT CONDITION SURVEY	37,259										37,259
H475 H580 SYLVAN/MCHENRY TO COFFEE	160,711										160,711

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from Local Transportation Total	287,477										287,477
Transfer from Non-Motorized (9052)											
P502 P502 MONTEROSSO TRAILHEAD	71,750										71,750
A087 A087 VIRGINIA CORRIDOR											0
Transfer from Non-Motorized Total	71,750										71,750
Transfer from Gas Tax (9070)											
N686 N686 9TH STREET STORM DRAINAGE	275,891										275,891
H930 H930 DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	42,165										42,165
E330 E667 DETECTOR LOOPS SECONDARY	35,370										35,370
E330 E964 ELIMINATE TRAFF BTLNKS	9,610	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	454,610
H475 H151 FED PAVEMENT REHAB H, I & 9TH STREETS	190,000										190,000
H475 H187 FED PAVEMENT REHAB PELANDALE	20,000										20,000
H475 H404 FED PAVEMT REHAB 9TH SEC	93,475										93,475
H485 H769 FED PAVEMT REHAB CLAUD/JHS TO SCENIC	186,539										186,539
H475 H475 FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY		192,000	184,000	192,000	184,000	192,000	184,000	192,000	184,000	192,000	1,320,000
E947 E947 HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	276,314										276,314

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Rev. Primary Obj. Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E737	E737 LOW COST TRAFFIC IMPROVEMENTS PRIMARY	50,000	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	495,000
A265	A265 LOWER U.P.R.R. CROSSINGS											0
E602	E736 PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	39,079										39,079
E578	E578 PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE								45,765			45,765
E602	E645 RNDABT COL/BOW,KOD/TEM,MER	66,855										66,855
E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	24,487										24,487
E340	E340 ROUNDABOUTS COLLECTOR STREETS	51,615										51,615
E330	E663 RT CARP/STATE & SISK SECONDARY	129,957										129,957
E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	42,700										42,700
E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	90,000										90,000
Q231	Q231 STORM DRAIN MASTER PLAN	59,240										59,240
E330	E962 STRIPING MODIFICATIONS		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000
H475	H580 SYLVAN/MCHENRY TO COFFEE	179,514										179,514
E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	30,048										30,048
E602	E672 T/S NEW SISK/VINTAGE FAIRE	28,586										28,586
E738	E757 TRAFFIC CALMING (SEC)		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
E602 E602 TRAFFIC CONTROL DEVICES- NEW	152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841
E330 E330 TRAFFIC CONTROL UPGRADES-GAS TAX- PRIMARY	115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053
E330 E965 TRAFFIC SIGNAL MODIFICATIONS	41,838	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	491,838
E697 E697 TULLY/WOODROW	96,502										96,502
E330 E664 UPGRD T/S 12/J&LALOMA/BJUR SECO	47,464										47,464
Transfer from Gas Tax Total	2,375,143	675,000	697,000	707,000	707,000	670,000	842,000	860,765	628,000	628,000	8,789,908
Transfer from CDBG (9113)											
A012 A012 1230 12TH STREET RETROFIT	287,484										287,484
P849 P849 KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	648,805										648,805
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS											0
M163 M163 NEIGHBORHOOD CENTER AT MARSHALL PARK											0
Transfer from CDBG Total	936,289										936,289
Transfer from Housing Loan Program (9115)											
A012 A012 1230 12TH STREET RETROFIT	183,230										183,230
P849 P849 KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	11,000										11,000

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Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from Housing Loan Program Total	194,230										194,230
Transfer from HOME Fund (9117)											
P056 P056 416 DOWNEY AVENUE	250,000										250,000
Transfer from HOME Fund Total	250,000										250,000
HUD Section 108 Loan (9119)											
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS											0
M163 M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	1,534,978										1,534,978
HUD Section 108 Loan Total	1,534,978										1,534,978
Transfer from Special Fund for Capital (9130)											
N686 N686 9TH STREET STORM DRAINAGE	257,500										257,500
P734 P734 PARK PARTNERS											0
P866 P866 PARKING LOT MAINTENANCE											0
P733 P733 SCHOOL FACILITIES INFRASTRUCTURE											0
P469 P469 SYLVAN & MARSHALL PARK SPRAY GROUNDS	117,800										117,800
Transfer from Special Fund for Capital Total	375,300										375,300

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from CFF-Police (9131)											
M483 M483 CAD-COMPUTER AIDED DISPATCH	651,925										651,925
M481 M481 INET - FIBER NETWORK	20,897										20,897
P856 P856 NE COMMUNITY SERVICES CENTER	70,000										70,000
M168 M168 POLICE TACTICAL TRAINING CENTER	220,000										220,000
Transfer from CFF-Police Total											962,822
Transfer from CFF-Fire (9132)											
P856 P856 NE COMMUNITY SERVICES CENTER	70,000										70,000
Transfer from CFF-Fire Total											70,000
Transfer from CFF-Parks (9135)											
M163 M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	571,998										571,998
P734 P734 PARK PARTNERS											0
X536 X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	48,938	1,500,000									1,548,938
A087 A087 VIRGINIA CORRIDOR	920,000										920,000
Transfer from CFF-Parks Total											1,540,936
											1,500,000
											3,040,936

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from CFF-General (9138)											
H028 H028 FLEET MAINTENANCE FACILITY											0
M481 M481 INET - FIBER NETWORK	121,224										121,224
Transfer from CFF-General Total	121,224										121,224
Transfer from Parks (9140)											
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS											0
P501 P501 MARY E GROGAN COMMUNITY PARK	250										250
P502 P502 MONTEROSSO TRAILHEAD											0
N442 N442 PLAY EQUIPMENT UPGRADES											0
Transfer from Parks Total	250										250
Transfer from CFF-Streets (9141)											
X583 X583 CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM								556,000			556,000
Transfer from CFF-Streets Total								556,000			556,000
Transfer from CFF-Public Transportation (9142)											
A128 J401 BUS PURCHASES 06										160,000	160,000
B911A B911 NEW BUS MAINTENANCE FACILITY											0

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from CFF-Public Transportation Tot	160,000										160,000
Transfer from CFF-Air Quality (9143)											
P502 P502 MONTEROSSO TRAILHEAD	15,000										15,000
A087 A087 VIRGINIA CORRIDOR	600,000										600,000
Transfer from CFF-Air Quality Total	615,000										615,000
(9233)											
M182 M182 MADDUX YOUTH CENTER IMPROVEMENTS	70,000										70,000
Total	70,000										70,000
Transfer from Village I #2 Bond Funds (9269)											
P402 P402 SANDERS NEIGHBORHOOD PARK											0
Transfer from Village I #2 Bond Funds Total											0
Transfer from Water Operations (9610)											
Q237 Q237 COUNTER RECONSTRUCTION	79,000										79,000
W426 W426 EXTEND WATER MAINS (PRIMARY)	262,509										262,509
W440 W440 GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	74,957										74,957

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
W441 W441 INSTALL NEW WELLS (PRIMARY)	3,898,795										3,898,795
W428 W616 OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)											0
W433 W433 PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	54,098										54,098
W455 W455 REPLACE PUMPS (PRIMARY)	221,774										221,774
W336 W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)											0
W455 W376 SOUTH MODESTO PUMP STATION											0
W428 W428 STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	45,000										45,000
W426 W798 SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	175,354										175,354
W439 W439 WATER MASTER PLAN (INDIVIDUAL)	300,000										300,000
W416 W416 WATER METERS (PRIMARY)	638,634										638,634
W415 W415 WATER QUALITY STUDY (INDIVIDUAL)											0
W436 W436 WATER SYSTEM ANALYSIS - PRIMARY	126,033										126,033
W438 W438 WATER TANK IMPROVEMENTS (PRIMARY)											0
W430 W430 WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	1,515,313										1,515,313
Transfer from Water Operations Total	7,391,467										7,391,467

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
(9613)											
W425 W425 DOWNSTREAM IMPROVEMENTS (PRIMARY)	9,512,955										9,512,955
Total	9,512,955										9,512,955
Transfer from Sewer Operations (9621)											
Q237 Q237 COUNTER RECONSTRUCTION	79,000										79,000
Transfer from Sewer Operations Total	79,000										79,000
Transfer from 1997 Sewer Rev Bonds (9623)											
B609 B609 LA LOMA SEWER LIFT STATION											0
B490 B490 ROSE/CELESTE SEWER LIFT ST											0
Transfer from 1997 Sewer Rev Bonds Total											0
Transfer from One-time Air Craft Tax (9633)											
A784 A784 NEW AIRPORT STORAGE HANGARS	850,000										850,000
Transfer from One-time Air Craft Tax Total	850,000										850,000
Transfer from Bus Operations (9654)											
B911A B911 NEW BUS MAINTENANCE FACILITY	554,057										554,057

Ten Year CIP Revenue Budget Forecast by Revenue Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Rev. Primary Obj. Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from Bus Operations Total	554,057										554,057
Transfer from Fleet Operations (9720)											
B911A B911 NEW BUS MAINTENANCE FACILITY	202,842										202,842
J792 J792 REPLACE VEHICLE WASHER	85,000										85,000
Transfer from Fleet Operations Total	287,842										287,842
Grand Total	289,084,775	159,227,927	17,720,817	13,574,627	26,324,391	20,763,037	28,739,234	141,023,999	16,031,470	17,973,808	730,464,085

Capital Improvement Program Summary

Ten-Year CIP Revenue Forecast by Fund & Source

This summary displays each project's total revenue by fund and Capital Facilities Fees (CFF) revenue over the course of ten years from FY 2009 thru FY 2018.

FAQ

What does a *negative mean*?

- Revenues exceeded amounts budgeted

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Special Gas Tax (0700)											
Federal TEA - 21 RSTP	331,057										331,057
Res For Bond Retirement											0
Transfer from Local Transportation	37,259										37,259
Total Special Gas Tax	368,316										368,316
Special Fund for Capital Outlay (1300)											
HUD Section 108 Loan	1,534,978										1,534,978
Job Housing Balance Incentive											0
JPA Reimbursement											0
Transfer from CDBG											0
Transfer from CFF-Parks	571,998										571,998
Transfer from CFF-Police	220,000										220,000
Transfer from General Fund											0
Transfer from Sewer Operations	79,000										79,000
Transfer from Water Operations	79,000										79,000
Total Special Fund for Capital Outlay	2,484,976										2,484,976
Police Capital Facility Fee (1310)											
CFF March 06	100,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	3,250,000
CFF Sept 03	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	500,000
Total Police Capital Facility Fee	150,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	3,750,000
Fire Capital Facility Fee (1320)											
CFF March 06	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	300,000
CFF Sept 03	35,000	36,750	38,588	40,517	42,543	44,670	46,903	46,249	51,711	54,297	437,228
Total Fire Capital Facility Fee	65,000	66,750	68,588	70,517	72,543	74,670	76,903	76,249	81,711	84,297	737,228
Parks Capital Fac Fee (1350)											
Transfer from CFF-Fire	70,000										70,000
Transfer from CFF-Police	70,000										70,000
Transfer from General Fund											0

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from Parks	250										250
Transfer from Special Fund for Capital	117,800										117,800
Transfer from Village I #2 Bond Funds	0										0
Total Parks Capital Fac Fee	258,050										258,050
General Government Capital Facility Fee (1380)											
CFF March 06		75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000		600,000
CFF Sept 03	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000		540,000
Total General Government Capital Facility Fee	60,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000		1,140,000
Parks (1400)											
Bond Financing	2,400,000										2,400,000
Land & Water Conserv Grant 05	36,276										36,276
Refunds, Damages & Recovery	0										0
School Participation	62,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000		126,000
Transfer from CFF-Parks	0										0
Transfer from General Fund	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000		350,000
Transfer from Special Fund for Capital	0										0
Total Parks	2,568,276	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000		2,912,276
Streets Capital Facility Fee (1410)											
Capital Facility Fee	100,369	103,231									203,600
CFF County Sphere	255,000	266,475	278,466	290,097	304,092	317,776	332,076	347,020	362,636	380,768	3,134,406
CFF March 06	2,500,000	2,612,500	2,730,063	2,852,915	2,981,297	3,115,455	3,255,650	3,402,155	3,555,252	3,733,015	30,738,302
County Contribution	467,250										467,250
Federal TEA - 21 CMAQ	2,904,407	894,814	1,231,536								5,030,757
Federal TEA - 21 HBRR	351,464	10,726,200									11,077,664
Interest	200,000	209,000	218,405	228,233	238,504	249,236	260,452	272,172	284,420	298,641	2,459,063
Prop 1B Streets		1,382,300									1,382,300
Refunds, Damages & Recovery	0										0

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Total Streets Capital Facility Fee											
Capital Facility Fee - >9/1/99	6,778,490	16,194,520	4,458,470	3,371,245	3,523,893	3,682,467	3,848,178	4,021,347	4,202,308	4,412,424	54,493,342
CFF March 06	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	280,000
CFF Sept 03	2,500										2,500
Total Transit Capital Facility Fee	30,500	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	28,000	282,500
Air Quality Capital Facility Fee (1430)											
Capital Facility Fee											0
CFF 9/03 Cty											0
CFF March 06	50,000	52,500	55,125	57,881	60,775	63,814	67,005	70,355	73,873	77,566	628,894
CFF Sept 03											0
Interest											0
Total Air Quality Capital Facility Fee	50,000	52,500	55,125	57,881	60,775	63,814	67,005	70,355	73,873	77,566	628,894
Capital Grants (2300)											
Federal Demo Grant	70,000										70,000
Federal Funding - CMAQ CIP											0
Federal TEA - 21 CMAQ	90,647										90,647
Federal TEA - 21 HBRR	754,397										754,397
Federal TEA - 21 TCSP	8,396										8,396
FHWA	3,000,000										3,000,000
FTA Grant -Boxer	400,000										400,000
HUD Section 108 Loan											0
LWCF Grant	43,000										43,000
Minor B	100,000										100,000
Prop 12 Per Capita P&R	15,023										15,023
Prop 40-Urban Act Grant	2,078,583										2,078,583
Regional TE	35,134										35,134
REMOVE Grant											0

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
State Bicycle Transportation Act (BTA)	698,798										698,798
State Prop 12 Rzh P&R											0
State Prop 40 Per Capita P&R	415,700										415,700
State Prop 40 Rzh P&R	70,000										70,000
State Seismic Grant	188,599										188,599
State STIP Grant	700,000										700,000
State TEA	1,000,000										1,000,000
Transfer from CDBG	287,484										287,484
Transfer from CFF-Air Quality	600,000										600,000
Transfer from CFF-Parks	920,000										920,000
Transfer from Gas Tax											0
Transfer from General Fund											0
Transfer from Housing Loan Program	183,230										183,230
Transfer from Non-Motorized											0
Transfer from Parks											0
Total Capital Grants	11,658,99	1									11,658,99
											1
Capital Grants-Parks (2330)											
Federal TEA - 21 Enhancement	429,882										429,882
Federal TEA - 21 RSTP	84,000										84,000
State Prop 40 Rzh P&R	182,586										182,586
Transfer from CDBG	648,805										648,805
Transfer from CFF-Air Quality	15,000										15,000
Transfer from HOME Fund	250,000										250,000
Transfer from Housing Loan Program	11,000										11,000
Transfer from Non-Motorized	71,750										71,750
Transfer from Parks											0
Total Capital Grants-Parks	1,693,023										1,693,023
Capital Grants-Gas Tax (2370)											
Fed Recreation Trails (Fed RTP)	384,300										384,300
Federal Demo Grant	2,240,000										2,240,000

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Federal TEA - 21 CMAQ	2,807,293							353,235			3,160,528
Federal TEA - 21 RSTP	7,202,865	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000	628,000	628,000	17,372,865
KAISER											0
State Office of Traffic Safety	44,574										44,574
State STIP Grant	2,770,000										2,770,000
Transfer from Gas Tax	2,040,012	675,000	697,000	707,000	707,000	670,000	842,000	860,765	628,000	628,000	8,454,777
Transfer from Local Transportation	250,218										250,218
Total Capital Grants-Gas Tax	17,739,262	2,154,000	2,115,000	2,186,000	2,125,000	2,149,000	2,260,000	2,693,000	628,000	628,000	34,677,262
<hr/>											
Fairview Village CFD-CIP (2641)											
Bond Financing	1,771,626			11,624,900							13,396,526
Other Financing Sources	-1,621,100										-1,621,100
Total Fairview Village CFD-CIP	150,526			11,624,900							11,775,426
<hr/>											
Pelandale/Snyder (2680)											
Transfer from CFF-Streets								556,000			556,000
Total Pelandale/Snyder								556,000			556,000
<hr/>											
Village One #2 One Time (2690)											
CFD One-Time Capital Fee	145,700										145,700
Federal TEA - 21 CMAQ		323,000									323,000
Transfer from CFF-Parks	48,938	1,500,000									1,548,938
Total Village One #2 One Time	194,638	1,823,000									2,017,638
<hr/>											
Village One #2 Bond Funds (2691)											
Bond Financing	11,862,218	2,353,000									14,215,218
Federal TEA - 21 CMAQ	205,000										205,000
Other Financing Sources	-6,849,455										-6,849,455
School District Contribution	900,000										900,000

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Total Village One #2 Bond Funds											
	6,117,763	2,353,000									8,470,763
Parking (6000)											
Transfer from General Fund		200,000	200,000								400,000
Transfer from Special Fund for Capital											0
Total Parking		200,000	200,000								400,000
Water CIP (6180)											
	9,512,955										9,512,955
Bond Financing-Water	98,865,936	12,050,000	0								110,915,936
Legal Settlement											0
Other Financing Sources	1,250,000										1,250,000
Refunds, Damages & Recovery											0
Transfer from General Fund		264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	2,112,000
Transfer from Water Operations	7,312,467										7,312,467
Total Water CIP	116,941,358	12,314,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	131,103,358
Fairview Interim Water Improv (6181)											
Interest	5,602										5,602
Interest fair value of investment	2,396										2,396
Transfer from Water Operations											0
Total Fairview Interim Water Improv	7,998										7,998
Wastewater Fund (6210)											
Bond Financing		250,000					11,771,099	114,406,024			126,427,123
Bond Financing-Wastewater	89,504,440	120,657,158	7,156,634	4,661,984	5,690,280	7,852,086	9,775,049	18,260,024	10,104,578	12,343,521	286,005,754
Miscellaneous Grant/Donation											0
Res For Bond Retirement	1,000,000										1,000,000

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Transfer from 1997 Sewer Rev Bonds											
Transfer from General Fund	228,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000		0
Total Wastewater Fund	90,732,440	121,021,158	7,270,634	4,775,984	5,804,280	7,966,086	21,660,148	132,780,088	10,218,578	12,343,521	414,572,877
Storm Drainage Fund (6280)											
EPA - WWTP Expansion	15,743										15,743
Transfer from Gas Tax	335,131										335,131
Transfer from General Fund	120,000	250,000									370,000
Transfer from Special Fund for Capital	257,500										257,500
Total Storm Drainage Fund	728,374	250,000									978,374
Special Aviation (6320)											
County Airport Cap Cont											0
FAA Capital Grant	1,481,099										1,481,099
Transfer from One-time Air Craft Tax	850,000										850,000
Total Special Aviation	2,331,099										2,331,099
Bus Service - Fixed Route (6510)											
FTA5307 CA-90-Y310-00 CAPITAL	240,000										240,000
Federal TEA - 21 CMAQ	584,298										584,298
FTA 5307 CA-90-X720-00	387,587										387,587
FTA 5307 CA-90-X818-00											0
FTA 5307 CA-90-Y010-00	411,506										411,506
FTA 5309 Capital Expected	7,782,169										7,782,169
FTA 5309-0562-CAP	6,514,221										6,514,221
FTA FY2005	760,014										760,014
FTA5307 CA-90-Y162-00 Operation	60,000										60,000
FTA5307 Capital Interest	1,377,916	1,106,000	1,000,000		1,000,000			3,000,000			7,483,916
LTF-Current Year	-115,960										-115,960
	2,521,225	1,044,000	1,640,000	2,200,000	1,200,000			3,000,000			11,605,225
LTF-Prior Yr Carryover	1,527,871										1,527,871
Prop 1B Transit	418,837										418,837

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
STAF-Transit Operating Grant	696,190										696,190
Transfer from Bus Operations	554,057										554,057
Transfer from CFF-Public Transportation	160,000										160,000
Transfer from Fleet Operations	287,842										287,842
Total Bus Service - Fixed Route	24,167,773	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					39,357,773
Golf (6600)											
Transfer from General Fund	104,024										104,024
Total Golf	104,024										104,024
Information Technology (7130)											
Federal Police Grant	987,161										987,161
Miscellaneous Grant/Donation											0
Transfer from CFF-General	121,224										121,224
Transfer from CFF-Police	672,822										672,822
Transfer from General Fund		-1									-1
Total Information Technology	1,781,207	-1									1,781,206
Fleet Management (7200)											
Transfer from CFF-General											0
Total Fleet Management											0
Tuolumne River Regional Park- CIP (8910)											
Donations	-6,098										-6,098
Fed Recreation Trails (Fed RTP)	125,000										125,000
Land & Water Conservation Grant	37,000										37,000
Prop 40 TRRP	220,744										220,744
Proposition 50	1,523,045										1,523,045
State Habitat Conservation (State HCF)	23,000										23,000
TRRP CIP Matching Revenue											0
Total Tuolumne River Regional Park- CIP	1,922,691										1,922,691

Ten-Year CIP Revenue Budget Forecast by Fund Source

Fiscal Year 2008-09 to Fiscal Year 2017-18

Fund Object	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total
Grand Total	289,084,775	159,227,927	17,720,817	13,574,627	28,324,391	20,763,037	28,739,234	141,023,999	16,031,470	17,973,808	730,464,085

*Project Inception
To Date Expense*

Capital Improvement Program Summary

Project Inception to Date (ITD) Budgets

This summary includes all continuing and new projects. The explanation of each column is shown below:

- **Previous ITD Budget-** Budgeted dollars for projects the City Council approved prior to this document
- **Increase or Decrease-** Budgeted changes requested by departments
- **Amended ITD Budget-** Total budget for a project thru FY 2009
- **Prior Year Expenditures-** Expenditures of a project from inception thru FY 2008
- **2008-9 Appropriation-** Re-appropriated budget for FY 2008 (Amended ITD Budget less Prior Year Expenditures)

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
Local Transportation (0510)							
	H467	KANSAS EMERALD TO CARPENTER	1,423,373	-1,368,892	54,481	54,481	0
	E691	TRAFFIC OPS FACILITY	500,000	0	500,000	38,922	461,078
		Local Transportation Total:	1,923,373	-1,368,892	554,481	93,403	461,078
Special Gas Tax (0700)							
	E304	ADVANCED PLANNING-PRIMARY	0	0	0	0	0
	E763	CCTV FY06-07 SECONDARY	35,000	0	35,000	0	35,000
	E453	MAINTAIN ATMS CCTV SYSTEM	149,655	-50,385	99,270	49,270	50,000
	H485	PAVEMENT CONDITION SURVEY	412,027	20,000	432,027	174,794	257,233
	E451	PEDESTRIAN COUNTDOWN INDICATOR	45,000	0	45,000	25,835	19,165
		Special Gas Tax Total:	641,682	-30,385	611,297	249,899	361,398
Special Fund for Capital Outlay (1300)							
	K859	CORPORATION YARD LAND ACQTN	17,137	0	17,137	3,865	13,272
	Q237	COUNTER RECONSTRUCTION	230,000	158,000	388,000	27,495	360,505
	M163	NEIGHBORHOOD CENTER AT MARSHALL PARK	5,944,400	0	5,944,400	5,029,146	915,254
	G777	POLICE PARKING LOT RESURFACE	0	0	0	0	0
	M168	POLICE TACTICAL TRAINING CENTER	2,191,039	220,000	2,411,039	2,136,202	274,837
	M710	REPAINT MODESTO ARCH	45,000	0	45,000	0	45,000
	F533	STATION 1 CONSTRUCTION	0	0	0	0	0
	F401	STATION 12 DESIGN	0	0	0	0	0
		Special Fund for Capital Outlay Total:	8,427,576	378,000	8,805,576	7,196,708	1,608,868
Parks Capital Fac Fee (1350)							
	P331	LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	145,235	0	145,235	0	145,235
	P331	LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES	0	400,000	400,000	0	400,000
	P501	MARY E GROGAN COMMUNITY PARK	1,630,074	2,000,000	3,630,074	81,510	3,548,564
	P856	NE COMMUNITY SERVICES CENTER	210,000	0	210,000	9,459	200,541
	P503	NEW PARKLAND ACQUISITION	1,670,485	-500,000	1,170,485	0	1,170,485

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
	P331	P380	290,896	0	290,896	36,284	254,612
		PHASE 1 LIGHTNG, PLAYGROUND AND SHADE STRUCTURES					
	P402	P402	3,188,000	0	3,188,000	2,984,121	203,879
	P855	P855	200,000	0	200,000	41,160	158,840
	P406	P406	55,350	0	55,350	45,704	9,646
	P469	P469	131,367	0	131,367	119,950	11,417
		SYLVAN & MARSHALL PARK SPRAY GROUNDS					
		Parks Capital Fac Fee Total:	7,521,407	1,900,000	9,421,407	3,318,188	6,103,219
Parks (1400)							
	P504	P504	74,000	0	74,000	73,067	933
	M185	M185	1,443,146	0	1,443,146	1,188,852	254,294
	P734	P734	205,534	0	205,534	186,316	19,218
	P493	P493	547,895	0	547,895	324,548	223,347
	P733	P733	549,511	86,000	635,511	279,972	355,539
	P854	P854	3,000,000	0	3,000,000	767,433	2,232,567
		GEORGE A. ROGERS PARK PHASE III INFRASTRUCTURE PRESERVATION					
		PARK PARTNERS					
		PARK SYSTEM IMPROVEMENTS					
		SCHOOL FACILITIES INFRASTRUCTURE					
		THURMAN FIELD IMPROVEMENTS					
		Parks Total:	5,820,086	86,000	5,906,086	2,820,188	3,085,898
Streets Capital Facility Fee (1410)							
	E097	E659	80,000	0	80,000	28,935	51,065
	E635	E635	538,035	0	538,035	58,405	479,630
	H582	H582	0	0	0	0	0
	H474	H474	0	0	0	0	0
		7TH & B ST SIGNAL MODIFICATION					
		ARTERIAL ROUNDABOUTS					
		BLUE GUM - POUST TO ROSEMORE					
		BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING					
	H472	H472	0	0	0	0	0
	H459	H459	0	0	0	0	0
	H460	H460	0	0	0	0	0
	H466	H466	395,000	-394,225	775	775	0
	H465	H465	110,291	325,509	435,800	38,800	397,000
	H468	H001	91,500	0	91,500	30,759	60,741
	Q210	Q210	2,589,330	0	2,589,330	86,715	2,502,615
	H456	H456	0	0	0	0	0
	H455	H455	350,000	0	350,000	38,223	311,777
	H470	H470	392,884	0	392,884	92,884	300,000
		BRIGGSMORE/CARVER - EXTEND LEFT TURN BAYS					
		CARPENTER - MAZE TO PARADISE ROAD - 4 LANES					
		CARPENTER - PARADISE TO HATCH ROAD 4 LANES					
		CARPENTER ROAD BRIDGE APPROACHES					
		CARPENTER ROAD BRIDGE-SEISMIC RETROFIT					
		CLARA-MCHEN BN&SF PLAN LN SEC					
		CLARATINA - COFFEE TO OAKDALE - 2 LANES					
		CLARATINA-COFFEE TO OAKDALE - 4 LANES					
		CLARATINA-MCHENRY TO COFFEE-4 LANES					
		CLARATINA-OAKDALE TO ROSELLE					

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
H458		H458 CLAUD ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	300,000	0	300,000	0	300,000
M283		M283 CLAUD ROAD PLAN LINE	100,000	0	100,000	25,060	74,940
E305		E305 DALE ROAD CCTV CAMERAS	35,000	0	35,000	0	35,000
H476		H476 DEVELPR REIMBURSE IMPRV/ROW	2,919,454	6,000,000	8,919,454	1,600,170	7,319,284
E298		E298 EXPAND ATMS/CCTV-PRIMARY	75,000	0	75,000	0	75,000
E741		E741 INTERCHANGE FUND - 20% RESERVE FUND BALANCE	1,000,000	200,000	1,200,000	0	1,200,000
E286		E286 NEW TRAFFIC SIGNALS	968,040	0	968,040	94,358	873,682
E332		E332 NEW TRAFFIC SIGNALS 2008	450,000	0	450,000	0	450,000
A155		A155 NORSEMAN CITY LIMIT-YOSEMITE	1,688	0	1,688	1,688	0
H420		H420 NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	0	69,416	69,416	0	69,416
H420		H420 NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	180,078	0	180,078	25,439	154,639
H420		H420 NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	440,000	0	440,000	104,483	335,517
H420		H420 NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	1,876,827	0	1,876,827	329,460	1,547,367
H137		H137 OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	400,000	0	400,000	0	400,000
E689		E689 PELANDALE CCTV/FIBER OPTICS	425,000	0	425,000	30,669	394,331
E740		E740 PELANDALE INTERCHANGE @SR 99	1,329,000	0	1,329,000	295,119	1,033,881
H579		H579 PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS	0	0	0	0	0
H698		H698 PELANDALE-6 LANES DALE TO MCHENRY	18,195,259	2,390,741	20,586,000	3,521,215	17,064,785
H468		H468 PLAN LINES - PRIMARY	19,532	0	19,532	0	19,532
E306		E306 RIGHT-TURN LANES - 4 INTERSECTIONS	390,000	0	390,000	0	390,000
E286		E286 ROUNDABOUTS - ROSELLE AVENUE	467,807	0	467,807	20,861	446,946
E739		E739 STATE ROUTE 132 @ D STREET ROUNDABOUT	0	130,000	130,000	0	130,000
M188		M188 STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION	0	0	0	0	0
E286		E286 TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	1,497,808	-1,038,308	459,500	0	459,500
E097		E097 TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	880,000	-480,000	400,000	0	400,000
E097		E097 UPGRADE T/S BRIGGSMORE/CARVER	157,845	0	157,845	19,995	137,850
A154		A154 WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	406,159	-82,875	323,284	323,284	0
Streets Capital Facility Fee			37,061,537	7,120,258	44,181,795	6,767,297	37,414,498
Total:							
Air Quality Capital Facility Fee (1430)							
H403		H403 DEVELPR REIMBURSE IMPRV/ROW	132,534	0	132,534	132,534	0

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
		Air Quality Capital Facility Fee Total:	132,534	0	132,534	132,534	0
Capital Grants (2300)							
A012	A012	1230 12TH STREET RETROFIT	607,250	0	607,250	219,184	388,066
M203	M203	9TH STREET BRIDGE REPLACEMENT	23,492,730	0	23,492,730	23,122,892	369,838
A080	A080	BRIGGSMORE/99 BEAUTIFICATION	1,375,000	0	1,375,000	229,087	1,145,913
N064	N064	EXPAND ATMS COLLEGE AVENUE	165,610	-9,712	155,898	155,898	0
A265	A265	LOWER U.P.R.R. CROSSINGS	1,704,881	44,517	1,749,398	1,660,364	89,034
M182C	M182	MADDEX YOUTH CENTER IMPROVEMENTS	3,293,043	0	3,293,043	3,203,017	90,026
N442	N442	PLAY EQUIPMENT UPGRADES	455,481	0	455,481	454,112	1,369
N060	N060	SCENIC & BODEM RIGHT-TURN LANE	281,883	0	281,883	133,793	148,090
A087	A087	VIRGINIA CORRIDOR	1,065,279	-680,000	385,279	366,411	18,868
A087	P713	VIRGINIA CORRIDOR PHASE III	4,169,826	0	4,169,826	3,245,592	924,234
A087	P365	VIRGINIA CORRIDOR PHASE V	3,500,000	0	3,500,000	10,323	3,489,677
		Capital Grants Total:	40,110,983	-645,195	39,465,788	32,800,673	6,665,115
Capital Grants-Parks (2330)							
P056	P056	416 DOWNEY AVENUE	250,000	0	250,000	8,612	241,388
P500	P500	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	280,000	0	280,000	254,667	25,333
P849	P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	659,805	0	659,805	500,949	158,856
P502	P502	MONTEROSSO TRAILHEAD	697,750	0	697,750	130,735	567,015
		Capital Grants-Parks Total:	1,887,555	0	1,887,555	894,963	992,592
Capital Grants-Gas Tax (2370)							
H930	H930	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	1,757,717	5,342,283	7,100,000	128,088	6,971,912
E330	E667	DETECTOR LOOPS SECONDARY	286,243	0	286,243	268,486	17,757
E330	E964	ELIMINATE TRAFF BTLNKS	50,000	0	50,000	49,657	343
H475C	H151	FED PAVEMENT REHAB H, I & 9TH STREETS	130,000	1,475,000	1,605,000	62,035	1,542,965
H475C	H187	FED PAVEMENT REHAB PELANDALE	0	168,000	168,000	0	168,000
H475C	H404	FED PAVEMT REHAB 9TH SEC	2,624,167	0	2,624,167	606,722	2,017,445
H485	H769	FED PAVEMT REHAB CLAUS/JHS TO SCENIC	130,000	1,525,251	1,655,251	60,749	1,594,502

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

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	H475C	H475	129,353	-129,353	0	0	0
	E947	E947	276,314	0	276,314	179,522	96,792
	E737	E737	50,000	0	50,000	37,050	12,950
	E602	E736	150,000	0	150,000	66,347	83,653
	E578	E578	0	0	0	0	0
	E602	E645	636,485	0	636,485	262,703	373,782
	E602	E640	223,131	0	223,131	5,864	217,267
	E340	E340	0	450,000	450,000	0	450,000
	E330	E663	1,107,455	0	1,107,455	146,592	960,863
	E602	E955	427,000	0	427,000	0	427,000
	E330	E520	150,000	0	150,000	98,085	51,915
	E330	E962	40,000	0	40,000	40,000	0
	H475C	H580	4,103,629	-1,566,421	2,537,208	234,126	2,303,082
	E330	E687	350,000	0	350,000	270,337	79,663
	E602	E672	241,226	0	241,226	7,598	233,628
	E738	E757	0	0	0	0	0
	E602	E602	452,841	-300,000	152,841	0	152,841
	E330	E330	115,053	0	115,053	0	115,053
	E330	E965	50,000	0	50,000	15,125	34,875
	E697	E697	120,000	0	120,000	101,714	18,286
	E330	E664	330,641	0	330,641	29,871	300,770
		Capital Grants-Gas Tax Total:	13,931,255	6,964,760	20,896,015	2,670,671	18,225,344
	Fairview Village CFD-CIP (2641)	X725	1,771,626	0	1,771,626	893,350	878,276
		Fairview Village CFD-CIP Total:	1,771,626	0	1,771,626	893,350	878,276
	CFD-North Beyer (2650)	X514	0	0	0	0	0
		X515	0	0	0	0	0

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
		CFD-North Beyer Total:	0	0	0	0	0
		Carver/Bangs (2670)					
	X519	BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6	0	0	0	0	0
		Carver/Bangs Total:	0	0	0	0	0
		Pelandale/Snyder (2680)					
	X583	CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	77,741	0	77,741	77,741	0
	A102	SNYDER AVE (PRESCOTT & CARVER)	546,000	568,589	1,114,589	65,512	1,049,077
		Pelandale/Snyder Total:	623,741	568,589	1,192,330	143,253	1,049,077
		Village One #2 One Time (2690)					
	X549	OAKDALE ROAD FROM FLOYD TO SYLVAN	301,780	581,000	882,780	85,316	797,464
	X516	ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	0	165,000	165,000	0	165,000
	X536	SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	1,693,000	0	1,693,000	429,530	1,263,470
	X538	SYLVAN AVE @ ARIA WAY INTRSCN CONTROL/RD WIDENING (INT-003)	846,000	0	846,000	0	846,000
	Q317	SYLVAN-SO. BET. OAKDALE/WOOD S	145,700	0	145,700	292	145,408
	X001	WEST BASIN LANDSCAPE/EROSION CONTROL	0	269,685	269,685	0	269,685
		Village One #2 One Time Total:	2,986,480	1,015,685	4,002,165	515,138	3,487,027
		Village One #2 Bond Funds (2691)					
	X558	CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)	0	0	0	0	0
	X555	EAST BASIN CONSTRUCTION (SD-219A)	0	0	0	0	0
	X556	EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)	0	0	0	0	0
	X567	EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)	0	0	0	0	0
	X512C	FLOYD AVE BETWEEN ROSELLE & FINE	5,780,000	-2,299,592	3,480,408	575,480	2,904,928

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
	X563	FORCE MAIN FROM EAST BASIN TO CLAUD ROAD LINE (SD-229)	0	0	0	0	0
	X568	GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)	0	0	0	0	0
	Q315C	MERLE ROAD IMPROVEMENTS	540,000	0	540,000	14,050	525,950
	X525	OAKDALE & FLOYD (INT-005)	0	0	0	0	0
	X527C	OAKDALE & LA FORCE INTERSECTION	309,915	0	309,915	190,815	119,100
	X553	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)	0	0	0	0	0
	X550	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)	0	0	0	0	0
	Q310	PEDESTRIAN OVERCROSSING	2,751,676	0	2,751,676	2,070,596	681,080
	X562	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)	0	0	0	0	0
	X557	RETENTION BASIN AT GROGAN PARK (SD-215)	0	0	0	0	0
	X517	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)	0	0	0	0	0
	X554	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)	0	0	0	0	0
	X532	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	2,106,400	2,500,000	4,606,400	618,292	3,988,108
	A114C	ROSELLE&FLOYD INT CTRL,RD WIDE	4,383,362	0	4,383,362	4,106,096	277,266
	X548	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	0	305,000	305,000	0	305,000
	X546	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE	0	0	0	0	0
	X507C	SYLVAN BETWEEN ROSELLE/MILLBROOK	1,852,700	-212,500	1,640,200	166,935	1,473,265
	X744	VILLAGE ONE PROCEEDS PRIMARY	1,373,527	-1,087,367	286,160	0	286,160
		Village One #2 Bond Funds Total:	19,097,580	-794,459	18,303,121	7,742,264	10,560,857
CFD-Northpointe Village (2750)							
	X510	INSTLL STORMDRAIN BASIN LANDSC	0	0	0	0	0
		CFD-Northpointe Village Total:	0	0	0	0	0
Parking (6000)							
	P597	PARKING GARAGE PROJECTS	1,342,508	0	1,342,508	86,195	1,256,313
	P866	PARKING LOT MAINTENANCE	100,000	0	100,000	39,588	60,412

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
		Parking Total:	1,442,508	0	1,442,508	125,783	1,316,725
WATER FUND DEVELOPMENT FEES (6101)							
	W007	W007 DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	0	0	0	0	0
		WATER FUND DEVELOPMENT FEES	0	0	0	0	0
		Total:					
Water CIP (6180)							
W430	W730	CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	922,000	0	922,000	155,393	766,607
W426	W379	CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	250,000	0	250,000	3,550	246,450
W426	W008	CLARATINA-MCHENRY 12" MAIN	46,365	0	46,365	0	46,365
W441	W456	DEL RIO - WELL REPLACEMENT (SECONDARY)	1,800,000	0	1,800,000	0	1,800,000
W416C	W943	DEL RIO RESIDENTIAL METERS (SECONDARY)	82,209	0	82,209	46,182	36,027
W425	W425	DOWNSTREAM IMPROVEMENTS (PRIMARY)	0	27,400,000	27,400,000	0	27,400,000
W425	W002	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	12,580,000	0	12,580,000	0	12,580,000
W135	W135	DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	650,000	0	650,000	0	650,000
W425	W003	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	3,000,000	0	3,000,000	689	2,999,311
W425	W361	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	5,105,000	0	5,105,000	36,089	5,068,911
W425	W363	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	1,973,200	0	1,973,200	281,363	1,691,837
W425	W005	DOWNSTREAM IMPROVEMENTS TIER 2 PRVS	0	0	0	0	0
W425	W133	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	1,826,400	0	1,826,400	105,955	1,720,445
W425	W099	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	400,000	0	400,000	0	400,000
W425	W078	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	6,450,000	0	6,450,000	111,253	6,338,747
W428	W457	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	780,000	0	780,000	0	780,000
W426	W610	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	387,699	0	387,699	167,426	220,273
W426	W426	EXTEND WATER MAINS (PRIMARY)	133,935	2,961,600	3,095,535	0	3,095,535
W430	W976	GAC WELLS- NITRATE ANALYZER (SECONDARY)	561,045	0	561,045	509,223	51,822

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
W430	W629	GRAYSON NITRATE PILOT (SECONDARY)	51,100	0	51,100	30,050	21,050
W440	W440	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	75,000	200,000	275,000	0	275,000
W416C	W703	HICKMAN RESIDENTIAL METERS (SECONDARY)	119	0	119	118	1
W428	W980	I ST. MAIN REPLACEMENT (SECONDARY)	464,500	0	464,500	26,846	437,654
W441	W441	INSTALL NEW WELLS (PRIMARY)	0	6,587,500	6,587,500	0	6,587,500
W011	W011	KANSAS-NEEDHAM SOIL REMEDIATION	0	300,000	300,000	0	300,000
W426	W371	KIERNAN AT DALE INTERSECTION MAIN EXTENSION	119,205	0	119,205	15,521	103,684
W441	W729	MILDRED PERKINS WELL 63 (SECONDARY)	1,805,558	0	1,805,558	511,933	1,293,625
W416C	W381	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	2,775,000	0	2,775,000	2,330,615	444,385
W428	W615	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	747,975	0	747,975	387,860	360,115
W436	W608	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	201,976	0	201,976	51,976	150,000
W425	A202	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	2,959,259	0	2,959,259	2,350,108	609,151
W428	W973	N WESTERN AVE MAINS & SERVICE	114,206	0	114,206	102,565	11,641
W377	W377	NEW WATER TANKS - PRIMARY	284,733	2,500,000	2,784,733	0	2,784,733
W426	W378	NW KIERNAN/SISK EXTEND WATER MAIN	0	0	0	0	0
W436	W609	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	100,347	0	100,347	347	100,000
W428	W616	OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)	318,347	0	318,347	187,669	130,678
W426	W572	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	26,180	0	26,180	0	26,180
W426	W367	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	145,000	0	145,000	64,067	80,933
W433	W433	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	0	500,000	500,000	0	500,000
W455	W623	REPLACE PUMPS - OUTLYING (SECONDARY)	49,911	0	49,911	49,910	1
W455	W622	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	220,219	0	220,219	107,174	113,045
W455	W455	REPLACE PUMPS (PRIMARY)	500,000	500,000	1,000,000	0	1,000,000
W416C	W704	SALIDA RESIDENTIAL METERS (SECONDARY)	720,535	0	720,535	627,175	93,360
W430	W386	SALIDA WELLS ARSENIC TREATMENT	540,000	0	540,000	0	540,000
W435	W605	SECURITY (VA) - CODONI SITE (SECONDARY)	26,750	0	26,750	26,750	0
W435	W603	SECURITY (VA)-TANK 5 SITE (SECONDARY)	13,500	0	13,500	2,176	11,324
W435	W604	SECURITY (VA)-TANK 6 SITE (SECONDARY)	11,693	0	11,693	9,098	2,595
W435	W719	SECURITY (VA)-TANK 7 SITE (SECONDARY)	13,500	0	13,500	531	12,969
W435	W723	SECURITY (VA)-WELL SITE 14 (SECONDARY)	13,500	0	13,500	206	13,294
W435	W721	SECURITY (VA)-WELL SITE 2 (SECONDARY)	13,500	0	13,500	10,793	2,707

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
W435	W724	SECURITY (VA)-WELL SITE 25 (SECONDARY)	13,500	0	13,500	6,204	7,296
W435	W722	SECURITY (VA)-WELL SITE 7 (SECONDARY)	13,500	0	13,500	9,450	4,050
W436	W934	SO MODESTO INT WATER SUPPLY STUDY (SEC)	119,119	0	119,119	119,119	0
W455	W376	SOUTH MODESTO PUMP STATION	595,538	0	595,538	595,538	0
W428	W119	SR 132 MAIN REPLACEMENT (SECONDARY)	1,375,000	0	1,375,000	42,251	1,332,749
W428	W001	STRENGTH/REPL TUOLUMNE-NEECE	280,918	0	280,918	99,730	181,188
W428	W373	STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY	750,000	0	750,000	0	750,000
W428	W428	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	0	2,500,000	2,500,000	0	2,500,000
W440	W620	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	113,344	0	113,344	63,344	50,000
W426	W798	SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	175,354	0	175,354	175,691	-337
W426	W387	TANK #5 FILL LINE	330,000	0	330,000	0	330,000
W433	W392	TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	520,000	0	520,000	0	520,000
W441	W624	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	445,000	0	445,000	1,869	443,131
W440	W621	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	22,612	0	22,612	9,862	12,750
W414C	W414	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	60,656	4,050,000	4,110,656	21,716	4,088,940
W410C	W410	URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	164,276	0	164,276	120,827	43,449
W445	W445	UTILITY CUTS STREETS	1,656,000	313,702	1,969,702	969,702	1,000,000
W458	W458	WATER DIVISION CORP YARD (INDIVIDUAL)	0	65,000	65,000	0	65,000
W439	W439	WATER MASTER PLAN (INDIVIDUAL)	750,000	658,666	1,408,666	158,087	1,250,579
W416C	W416	WATER METERS (PRIMARY)	0	1,600,000	1,600,000	0	1,600,000
W415F	W415	WATER QUALITY STUDY (INDIVIDUAL)	240,000	0	240,000	1,939	238,061
W435	W607	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	163,340	0	163,340	148,728	14,612
W436	W436	WATER SYSTEM ANALYSIS - PRIMARY	46,684	160,000	206,684	0	206,684
W428	W706	WATER SYSTEM SAFETY (SECONDARY)	34,930	0	34,930	10,450	24,480
W435	W435	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	529,000	500,000	1,029,000	0	1,029,000
W438	W438	WATER TANK IMPROVEMENTS (PRIMARY)	59,250	140,750	200,000	0	200,000
W416C	W702	WATERFORD RESIDENTIAL METERS (SECONDARY)	5,385	0	5,385	5,384	1
W441	W407	WELL #226 - REPLACEMENT WELL (SECONDARY)	1,965,000	0	1,965,000	0	1,965,000
W430	W459	WELL #285 - EMPIRE WELLHEAD TREATMENT	0	0	0	0	0
W430	W601	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	88,560	0	88,560	62,540	26,020

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
	W430	W742	857,000	0	857,000	48,294	808,706
	W430	W383	0	0	0	0	0
	W430	W544	774,300	0	774,300	195,134	579,166
	W430	W593	488,000	0	488,000	0	488,000
	W430	W717	177,701	0	177,701	137,000	40,701
	W430	W368	577,827	0	577,827	552,528	25,299
	W430	W430	-9,000	2,479,000	2,470,000	0	2,470,000
	W430	W714	1,662,849	0	1,662,849	325,056	1,337,793
	W430	W720	22,000	0	22,000	10,570	11,430
	W430	W705	720,000	0	720,000	208,935	511,065
		Water CIP Total:	65,047,109	53,416,218	118,463,327	12,410,559	106,052,768
		Fairview Interim Water Improv Total:			393,169	151,336	241,833
	W494	W494	133,692	100,000	233,692	0	233,692
	W336	W353	151,337	0	151,337	151,336	1
	W336	W336	8,140	0	8,140	0	8,140
		Fairview Interim Water Improv Total:	293,169	100,000	393,169	151,336	241,833
	B815	B815	500,000	0	500,000	213,965	286,035
	B574	B015	0	0	0	0	0
	B001	B001	36,000	0	36,000	18,000	18,000
	A049	A049	4,883,000	0	4,883,000	4,545,467	337,533
	B040	B040	0	750,000	750,000	0	750,000
	B048	B048	0	500,000	500,000	0	500,000
	B575	B446	210,002	0	210,002	2,693	207,309
	B778	B778	0	3,021,058	3,021,058	0	3,021,058
	B777	B777	0	2,631,398	2,631,398	0	2,631,398
	B781	B781	0	650,438	650,438	0	650,438
	B574	B574	708,092	728,199	1,436,291	0	1,436,291
	B574	B534	174,228	0	174,228	68,169	106,059
		Wastewater Fund (6210) Total:					

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
B627		B627 COLLECTION SYSTEM REHABILITATION 2006	1,054,320	0	1,054,320	849,945	204,375
B780		B780 COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	0	211,680	211,680	0	211,680
A215		A215 DAF DISSOLVED AIR FLOTATION	9,516,707	-950,000	8,566,707	6,182,162	2,384,545
B576		B293 DIGESTER #1 REHABILITATION (SECONDARY B576)	310,000	0	310,000	502	309,498
B576		B178 DIGESTER #2 VALVE ACTUATOR(B576)	13,100	0	13,100	0	13,100
B463		B463 DIGESTER GAS TREATMENT SYSTEM	281,750	218,250	500,000	0	500,000
B778		B003 EL RIO SEWER REPLACEMENT	0	0	0	0	0
B574		B261 ELLISON STREET REPAIRS (SECONDARY B574)	300,000	0	300,000	0	300,000
B808		B808 EMERALD TRUNK REHABILITATION	1,056,000	11,598,840	12,654,840	425,456	12,229,384
A209		A209 ENGINEERING SYSTEM ANALYSIS	229,896	170,000	399,896	67,592	332,304
B576		B182 FERRIC CHLORIDE PUMP (B576)	4,450	0	4,450	0	4,450
B577		B986 FLOW METERS (SECONDARY B577)	200,000	0	200,000	0	200,000
B122		B122 GAP ANALYSIS - WDR COMPLIANCE	4,000	2,300,000	2,304,000	0	2,304,000
B006		B006 GASEOUS CHLORINE CONVERSION	0	1,198,500	1,198,500	0	1,198,500
B824		B824 GEOTECHNICAL STUDY @ CHLORINE FACILITY	83,000	0	83,000	70,106	12,894
B122		B123 GIS MAPPING (B122)	1,246,000	0	1,246,000	0	1,246,000
B575		B437 JEFFERSON LIFT STATION (SECONDARY B575)	179,577	0	179,577	2,579	176,998
B827		B827 JENNINGS RANCH ROADS AND LEVEES	56,000	0	56,000	0	56,000
B005		B005 JENNINGS ROAD OPERATIONS	0	55,000	55,000	0	55,000
B577		B255 JENNINGS TP CORROSION CONTROL (SECONDARY B577)	70,000	0	70,000	0	70,000
B609		B609 LA LOMA SEWER LIFT STATION	2,476,796	0	2,476,796	2,048,964	427,832
B575		B575 LIFT STATION R & R - PRIMARY	226,142	121,052	347,194	0	347,194
B575		B012 LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)	0	0	0	0	0
B060		B060 MANHOLES-ADJUSTED TO GRADE	0	130,000	130,000	0	130,000
B812		B812 PRIMARY OUTFALL REHABILITATION	1,240,000	23,943,091	25,183,091	428,091	24,755,000
B576		B177 PUMPING PLANT 3 ACTUATOR(B576)	3,000	0	3,000	0	3,000
B721		B721 RATE ANALYSIS ENG REPORT	147,042	20,000	167,042	127,042	40,000
B577		B577 RENEWAL/REPLC JENNINGS TP - PRIMARY	482,638	646,092	1,128,730	0	1,128,730
B576		B576 RENEWAL/REPLC SUTTER TP - PRIMARY	492,857	2,105,606	2,598,463	0	2,598,463
B490		B490 ROSE/CELESTE SEWER LIFT ST	2,402,798	0	2,402,798	2,256,878	145,920
B491		B491 SCENIC LIFT STATION	219,179	1,830,000	2,049,179	35,357	2,013,822
B082		B082 SECURITY UPGRADES JENNINGS TREATMENT PLANT	150,000	0	150,000	0	150,000
B079		B079 SECURITY UPGRADES SUTTER TREATMENT PLANT	450,000	0	450,000	0	450,000
B577		B988 SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	150,000	0	150,000	119,008	30,992

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
	B065	SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM	0	0	0	0	0
	B002	SEWER LINE EXTENSION	1,037,318	0	1,037,318	0	1,037,318
	N143	SHACKELFORD CROSSING	70,341	72,000	142,341	54,705	87,636
	B576	SUTTER TP CORROSION CONTROL (SECONDARY B576)	50,000	0	50,000	0	50,000
	B618	UTILITY CUTS REPAVEMENT	570,000	114,000	684,000	98,022	585,978
	A208	WASTEWATER MASTER PLAN UPDATE	2,153,629	0	2,153,629	2,140,149	13,480
	B805	WASTEWATER TREATMENT - PHASE 1A TERTIARY	21,627,500	2,952,535	24,580,035	1,840,344	22,739,691
	B807	WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	0	4,217,850	4,217,850	0	4,217,850
	B806	WASTEWATER TREATMENT - PHASE 1B TERTIARY	2,672,500	2,513,613	5,186,113	558,763	4,627,350
	B061	WASTEWATER TREATMENT - PHASE 2 TERTIARY	0	0	0	0	0
	B062	WASTEWATER TREATMENT-LAND APPLICATION STUDY	0	0	0	0	0
	B576	WQC LAB REMODEL (SECONDARY B576)	943,478	0	943,478	70,523	872,955
	B770	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	0	1,020,600	1,020,600	0	1,020,600
		Wastewater Fund Total:	58,681,340	62,769,802	121,451,142	22,224,482	99,226,660
		WASTEWATER DEVELOPMENT FEES (6211)					
	B050	DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	0	0	0	0	0
	B050	SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	0	56,277	56,277	0	56,277
		WASTEWATER DEVELOPMENT FEES Total:	0	56,277	56,277	0	56,277
		Storm Drainage Fund (6280)					
	N686	9TH STREET STORM DRAINAGE	820,891	0	820,891	464,097	356,794
	Q231	STORM DRAIN MASTER PLAN	687,959	0	687,959	621,179	66,780
	D001	STORM DRAIN RATE ANALYSIS	700,000	-650,000	50,000	0	50,000
	A213	STORM DRAINAGE SYSTEM ANALYSIS	121,235	0	121,235	74,482	46,753
		Storm Drainage Fund Total:	2,330,085	-650,000	1,680,085	1,159,758	520,327
		Compost Ops Fund (6290)					
	P564	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	139,076	40,000	179,076	602	178,474

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation
P484	P484	COMPOST MAINTENANCE FACILITY	35,000	0	35,000	33,988	1,012
		Compost Ops Fund Total:	174,076	40,000	214,076	34,590	179,486
Special Aviation (6320)							
A001	A001	AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	0	850,000	850,000	0	850,000
A785	A785	AIRPORT IRRIGATION WELL	100,000	0	100,000	0	100,000
A007	A007	AIRPORT PLANNING STUDIES	0	250,000	250,000	0	250,000
A015	A015	AIRPORT SECURITY FENCE, 28R APPROACH END	0	34,000	34,000	0	34,000
A011	A011	APRON REHABILITATION DESIGN	0	125,000	125,000	0	125,000
A004	A004	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	0	125,000	125,000	0	125,000
A784	A784	NEW AIRPORT STORAGE HANGARS	86,000	764,000	850,000	50,507	799,493
A803	A803	NOISE STUDY	316,214	0	316,214	216,150	100,064
A787	A787	REFURBISH EXISTING STORAGE HANGARS	0	30,000	30,000	0	30,000
A005	A005	REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	0	22,000	22,000	0	22,000
		Special Aviation Total:	502,214	2,200,000	2,702,214	266,657	2,435,557
Bus Service - Fixed Route (6510)							
A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,022,887	68,837	1,091,724	58,116	1,033,608
A128	A131	BUD PURCHASES 08	1,950,000	0	1,950,000	0	1,950,000
A128	A128	BUS PURCHASES	100,000	750,000	850,000	0	850,000
A128	J401	BUS PURCHASES 06	2,100,000	0	2,100,000	33,670	2,066,330
B911A	B911	NEW BUS MAINTENANCE FACILITY	18,874,896	0	18,874,896	2,298,704	16,576,192
J792	J792	REPLACE VEHICLE WASHER	335,000	0	335,000	0	335,000
		Bus Service - Fixed Route Total:	24,382,783	818,837	25,201,620	2,390,490	22,811,130
Golf (6600)							
P391	P391	GOLF CAPITAL IMPROVEMENTS	237,372	0	237,372	148,702	88,670
		Golf Total:	237,372	0	237,372	148,702	88,670

Project Inception To Date (ITD) Budgets (Exp)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Expenditures	2008-09 Appropriation	
Information Technology (7130)								
	M483	M002	116,260	0	116,260	0	116,260	
	M483	M552	79,092	0	79,092	73,346	5,746	
	M483	M001	142,462	0	142,462	0	142,462	
	M483	M483	1,471,605	0	1,471,605	191,558	1,280,047	
	M483	M003	265,553	0	265,553	186,622	78,931	
	M483	M780	394,891	0	394,891	59,650	335,241	
	M480	M480	48,406	0	48,406	48,405	1	
	M481	M481	347,174	0	347,174	347,173	1	
	M482	M482	0	0	0	0	0	
			2,865,443	0	2,865,443	906,754	1,958,689	
			Information Technology Total:					
Fleet Management (7200)								
	H028A	H028	1,006,124	0	1,006,124	219,679	786,445	
			1,006,124	0	1,006,124	219,679	786,445	
			Fleet Management Total:					
Tuolumne River Regional Park- CIP (8910)								
	P844	P844	3,673,543	0	3,673,543	2,112,585	1,560,958	
	N441C	N441	1,626,750	0	1,626,750	1,354,331	272,419	
			5,300,293	0	5,300,293	3,466,916	1,833,377	
			Tuolumne River Regional Park- CIP Total:					
			304,199,931	133,945,495	438,145,426	109,744,235	328,401,191	
			CIP Grand Total					

*Project Inception
To Date Revenue*

Capital Improvement Program Summary

Project Inception to Date (ITD) Revenues

This summary includes all continuing and new projects. The explanation of each column is shown below:

- **Previous ITD Revenue** – Revenue for projects the City Council approved prior to this document
- **Increase or Decrease**- Revenue changes requested by departments
- **Amended ITD Revenue** - Total revenue for a project thru FY 2009
- **Prior Year Revenue** – Project revenue from inception thru FY 2008
- **2008-9 Revenues** – Re-appropriated revenue for FY 2009 (Amended ITD Revenue less Prior Year Recognized Revenue)

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
Special Gas Tax (0700)							
H485	H485	PAVEMENT CONDITION SURVEY	402,027	0	402,027	33,711	368,316
		Special Gas Tax Total	402,027	0	402,027	33,711	368,316
Special Fund for Capital Outlay (1300)							
Q237	Q237	COUNTER RECONSTRUCTION	200,000	-42,000	158,000	0	158,000
F533	F533	FIRE STA #1 DESIGN & STUDIES	0	0	0	0	0
M163D	M163	NEIGHBORHOOD CENTER AT MARSHALL PARK	5,444,400	-180,000	5,264,400	3,157,424	2,106,976
G777	G777	POLICE PARKING LOT RESURFACE	0	0	0	0	0
M168	M168	POLICE TACTICAL TRAINING CENTER	861,000	220,000	1,081,000	861,000	220,000
M710	M710	REPAINT MODESTO ARCH	45,000	0	45,000	45,000	0
		Special Fund for Capital Outlay Total	6,550,400	-2,000	6,548,400	4,063,424	2,484,976
Police Capital Facility Fee (1310)							
	1999	POLICE DEPT CAP FAC FUND	0	150,000	150,000	0	150,000
		Police Capital Facility Fee Total	0	150,000	150,000	0	150,000
Fire Capital Facility Fee (1320)							
	1899	FIRE DEPT CAP FAC FUND	0	65,000	65,000	0	65,000
		Fire Capital Facility Fee Total	0	65,000	65,000	0	65,000
Parks Capital Fac Fee (1350)							
P501	P501	MARY E GROGAN COMMUNITY PARK	75,000	0	75,000	74,750	250
P856	P856	NE COMMUNITY SERVICES CENTER	140,000	0	140,000	0	140,000
P402	P402	SANDERS NEIGHBORHOOD PARK	705,800	0	705,800	705,800	0
P469	P469	SYLVAN & MARSHALL PARK SPRAY GROUNDS	117,800	0	117,800	0	117,800
		Parks Capital Fac Fee Total	1,038,600	0	1,038,600	780,550	258,050
General Government Capital Facility Fee (1380)							
	4999	CITY HALL EXPANSN CAP FAC FUND	0	60,000	60,000	0	60,000
		General Government Capital Facility Fee Total	0	60,000	60,000	0	60,000

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
Parks (1400)							
P504	P504	GEORGE A. ROGERS PARK PHASE III	36,276	0	36,276	0	36,276
M185	M185	INFRASTRUCTURE PRESERVATION	100,146	0	100,146	100,146	0
P734	P734	PARK PARTNERS	70,000	0	70,000	70,000	0
P733	P733	SCHOOL FACILITIES INFRASTRUCTURE	149,368	86,000	235,368	103,368	132,000
P854	P854	THURMAN FIELD IMPROVEMENTS	2,400,000	0	2,400,000	0	2,400,000
Parks Total			2,755,790	86,000	2,841,790	273,514	2,568,276
Streets Capital Facility Fee (1410)							
E635	E635	ARTERIAL ROUNDABOUTS	411,664	0	411,664	37,797	373,867
H465	H465	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	192,000	159,464	351,464	0	351,464
E305	E305	DALE ROAD CCTV CAMERAS	35,000	0	35,000	0	35,000
E298	E298	EXPAND ATMS/CCTV-PRIMARY	0	0	0	0	0
E286	E674	NEW TRAFFIC SIGNALS	849,888	0	849,888	75,595	774,293
E332	E332	NEW TRAFFIC SIGNALS 2008	450,000	0	450,000	0	450,000
H420	H424	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	467,250	0	467,250	0	467,250
E689	E689	PELANDALE CCTV/FIBER OPTICS	376,252	0	376,252	22,163	354,089
H698	H461	PELANDALE-6 LANES DALE TO MCHENRY	191	0	191	191	0
E306	E306	RIGHT-TURN LANES - 4 INTERSECTIONS	390,000	0	390,000	0	390,000
E286	E678	ROUNDABOUTS - ROSELLE AVENUE	400,376	0	400,376	15,533	384,843
E739	E739	STATE ROUTE 132 @ D STREET ROUNDABOUT	0	115,089	115,089	0	115,089
E097	4399	STREETS CAP FAC FUND	0	2,955,000	2,955,000	0	2,955,000
A154	E677	UPGRADE T/S BRIGGSMORE/CARVER	140,034	0	140,034	12,439	127,595
	A154	WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	354,120	-310,066	44,054	44,054	0
Streets Capital Facility Fee Total			4,066,775	2,919,487	6,986,262	207,772	6,778,490
Transit Capital Facility Fee (1420)							
	1699	PUBLIC TRANSPRTN CAP FAC FUND	0	30,500	30,500	0	30,500
Transit Capital Facility Fee Total			0	30,500	30,500	0	30,500
Air Quality Capital Facility Fee (1430)							
	3198	AIR QUALITY CAP FAC FEE FUND	0	50,000	50,000	0	50,000

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
		Air Quality Capital Facility Fee Total	0	50,000	50,000	0	50,000
Capital Grants (2300)							
	A012	1230 12TH STREET RETROFIT	507,250	0	507,250	36,536	470,714
	M203	9TH STREET BRIDGE REPLACEMENT	23,105,235	0	23,105,235	22,162,239	942,996
	A080	BRIGGSMORE/99 BEAUTIFICATION	1,375,000	0	1,375,000	239,866	1,135,134
	N064	EXPAND ATMS COLLEGE AVENUE	146,614	0	146,614	137,686	8,928
	A265	LOWER U.P.R.R. CROSSINGS	1,704,881	-78,616	1,626,265	1,626,265	0
	M182C	MADDUX YOUTH CENTER IMPROVEMENTS	3,363,043	0	3,363,043	3,223,043	140,000
	N442	PLAY EQUIPMENT UPGRADES	430,723	0	430,723	0	430,723
	N060	SCENIC & BODEM RIGHT-TURN LANE	154,268	0	154,268	72,549	81,719
	A087	VIRGINIA CORRIDOR	9,155,798	700,000	9,855,798	1,407,021	8,448,777
		Capital Grants Total	39,942,812	621,384	40,564,196	28,905,205	11,658,991
Capital Grants-Parks (2330)							
	P056	416 DOWNEY AVENUE	0	250,000	250,000	0	250,000
	P500	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	280,000	0	280,000	97,414	182,586
	P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2	0	659,805	659,805	0	659,805
	P502	MONTEROSSO TRAILHEAD	697,750	0	697,750	97,118	600,632
		Capital Grants-Parks Total	977,750	909,805	1,887,555	194,532	1,693,023
Capital Grants-Gas Tax (2370)							
	H930	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	7,100,000	0	7,100,000	1,727,835	5,372,165
	E330	DETECTOR LOOPS SECONDARY	286,243	0	286,243	136,172	150,071
	E330	ELIMINATE TRAFF BTLNKS	50,000	0	50,000	40,390	9,610
	H475C	FED PAVEMENT REHAB H, I & 9TH STREETS	130,000	1,475,000	1,605,000	0	1,605,000
	H475C	FED PAVEMENT REHAB PELANDALE	0	168,000	168,000	0	168,000
	H475C	FED PAVEMT REHAB 9TH SEC	2,624,167	0	2,624,167	234,787	2,389,380
	H485	FED PAVEMT REHAB CLAUDS/JHS TO SCENIC	131,000	1,524,251	1,655,251	27,616	1,627,635
	H475C	FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY	129,353	-129,353	0	0	0
	E947	HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	276,314	0	276,314	0	276,314
	E737	LOW COST TRAFFIC IMPROVEMENTS PRIMARY	50,000	0	50,000	0	50,000
	E602	PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT	150,000	0	150,000	66,347	83,653
	E578	PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE	0	0	0	0	0

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
	E602	E645 RNDABT COL/BOW,KOD/TEM,MER	636,485	0	636,485	213,510	422,975
	E602	E640 ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY	223,131	0	223,131	3,804	219,327
	E340	E340 ROUNDABOUTS COLLECTOR STREETS	0	450,000	450,000	0	450,000
	E330	E663 RT CARP/STATE & SISK SECONDARY	1,107,455	0	1,107,455	130,336	977,119
	E602	E955 SAFE ROUTE TO SCHOOL GRT-CONANT	427,000	0	427,000	0	427,000
	E330	E520 SR219 PROJ COORDINATOR SVC SEC-E330	150,000	0	150,000	60,000	90,000
	E330	E962 STRIPING MODIFICATIONS	40,000	0	40,000	40,000	0
	H475C	H580 SYLVAN/MCHENRY TO COFFEE	4,103,629	-1,566,421	2,537,208	204,612	2,332,596
	E330	E687 SYNCH SIGS OUTSIDE DOWNTOWN	350,000	0	350,000	214,263	135,737
	E602	E672 T/S NEW SISK/VINTAGE FAIRE	241,226	0	241,226	1,936	239,290
	E738	E757 TRAFFIC CALMING (SEC)	0	0	0	0	0
	E602	E602 TRAFFIC CONTROL DEVICES-NEW	452,841	-300,000	152,841	0	152,841
	E330	E330 TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY	115,053	0	115,053	0	115,053
	E330	E965 TRAFFIC SIGNAL MODIFICATIONS	50,000	0	50,000	8,162	41,838
	E697	E697 TULLY/WOODROW	120,000	0	120,000	23,498	96,502
	E330	E664 UPGRD T/S 12/J&LALOMAVBUR SECO	330,641	0	330,641	23,485	307,156
		Capital Grants-Gas Tax Total	19,274,538	1,621,477	20,896,015	3,156,753	17,739,262
		Fairview Village CFD-CIP (2641)					
	X725C	X725 FAIRVIEW VILLAGE H20 SYSTEM	1,696,821	74,805	1,771,626	1,621,100	150,526
		Fairview Village CFD-CIP Total	1,696,821	74,805	1,771,626	1,621,100	150,526
		Pelandale/Snyder (2680)					
	X583	X583 CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	0	0	0	0	0
		Pelandale/Snyder Total	0	0	0	0	0
		Village One #2 One Time (2690)					
	X536	X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-00	170,000	0	170,000	121,062	48,938
	Q317C	Q317 SYLVAN-SO. BET. OAKDALEWOOD S	0	145,700	145,700	0	145,700
		Village One #2 One Time Total	170,000	145,700	315,700	121,062	194,638
		Village One #2 Bond Funds (2691)					
	X512C	X512 FLOYD AVE BETWEEN ROSELLE & FINE	5,780,000	-2,299,592	3,480,408	5,000,000	-1,519,592

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
	Q315C	Q315	540,000	0	540,000	228,746	311,254
	X527C	X527	790,270	0	790,270	790,270	0
	Q310	Q310	2,876,676	-125,000	2,751,676	2,376,676	375,000
	X532	X532	2,106,400	2,500,000	4,606,400	0	4,606,400
	A114C	A114	4,557,690	0	4,557,690	4,557,690	0
	X548	X548	0	305,000	305,000	0	305,000
	X507C	X507	1,640,200	0	1,640,200	1,640,200	0
	X744	X744	3,135,410	0	3,135,410	1,095,709	2,039,701
		Village One #2 Bond Funds Total	21,426,646	380,408	21,807,054	15,689,291	6,117,763
	P866	P866	380,000	-200,000	180,000	180,000	0
		Parking Total	380,000	-200,000	180,000	180,000	0
	W425	W425	52,293,180	27,400,000	79,693,180	1,766,696	77,926,484
	W425	W425	12,580,000	0	12,580,000	0	12,580,000
	W425	W425	3,000,000	0	3,000,000	0	3,000,000
	W425	W425	5,094,795	0	5,094,795	0	5,094,795
	W425	W425	693,200	0	693,200	0	693,200
	W425	W425	0	0	0	0	0
	W425	W425	1,500,000	0	1,500,000	0	1,500,000
	W425	W425	400,000	0	400,000	0	400,000
	W425	W425	6,450,000	0	6,450,000	0	6,450,000
	W426	W426	488,999	0	488,999	226,490	262,509
	W440	W440	94,302	0	94,302	19,345	74,957
	W441	W441	4,476,495	0	4,476,495	577,700	3,898,795
	W425	W425	1,044,412	0	1,044,412	0	1,044,412
	W428	W428	24,456	0	24,456	24,456	0
	W433	W433	691,350	0	691,350	637,252	54,098
	W455	W455	337,129	0	337,129	115,355	221,774
	W455	W455	95,966	0	95,966	95,966	0
	W428	W428	45,000	0	45,000	0	45,000
	W426	W426	175,354	0	175,354	0	175,354

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
	W414C	W414	940,000	0	940,000	0	940,000
	W410C	W410	8,320	0	8,320	8,320	0
	W445	W445	792,000	0	792,000	792,000	0
	W439	W439	300,000	0	300,000	0	300,000
	W416C	W416	1,078,224	0	1,078,224	439,590	638,634
	W415F	W415	240,000	0	240,000	240,000	0
	W436	W436	150,000	0	150,000	23,967	126,033
	W438	W438	52,500	0	52,500	52,500	0
	W430	W430	738,000	0	738,000	738,000	0
	W430	W430	2,519,136	0	2,519,136	1,003,823	1,515,313
		Water CIP Total	96,302,818	27,400,000	123,702,818	6,761,460	116,941,358
		Fairview Interim Water Improv (6181)	1,501,868	0	1,501,868	1,493,870	7,998
	W336	W336	1,501,868	0	1,501,868	1,493,870	7,998
		Fairview Interim Water Improv Total	1,501,868	0	1,501,868	1,493,870	7,998
		Wastewater Fund (6210)	439,000	0	439,000	439,000	0
	A049	A049	439,000	0	439,000	439,000	0
	B778	B778	0	3,021,058	3,021,058	0	3,021,058
	B777	B777	0	2,631,398	2,631,398	0	2,631,398
	B780	B780	0	211,680	211,680	0	211,680
	A215	A215	10,400,000	-950,000	9,450,000	0	9,450,000
	B808	B808	1,036,213	11,598,840	12,635,053	0	12,635,053
	B005	B005	0	55,000	55,000	0	55,000
	B609	B609	72,515	0	72,515	72,515	0
	B812	B812	1,217,404	23,943,091	25,160,495	0	25,160,495
	B490	B490	596,826	0	596,826	596,826	0
	B618	B618	456,000	114,000	570,000	342,000	228,000
	B805	B805	22,435,158	2,952,535	25,387,693	0	25,387,693
	B807	B807	0	4,217,850	4,217,850	0	4,217,850
	B806	B806	4,200,000	2,513,613	6,713,613	0	6,713,613
	B061	B061	0	0	0	0	0
	B062	B062	0	0	0	0	0
	B770	B770	0	1,020,600	1,020,600	0	1,020,600

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
Wastewater Fund Total			40,853,116	51,329,665	92,182,781	1,450,341	90,732,440
Storm Drainage Fund (6280)							
N686		9TH STREET STORM DRAINAGE	775,891	0	775,891	226,757	549,134
Q231		STORM DRAIN MASTER PLAN	520,000	0	520,000	390,760	129,240
D001		STORM DRAIN RATE ANALYSIS	700,000	-650,000	50,000	0	50,000
Storm Drainage Fund Total			1,995,891	-650,000	1,345,891	617,517	728,374
Special Aviation (6320)							
A001		AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	0	807,500	807,500	0	807,500
A007		AIRPORT PLANNING STUDIES	0	237,500	237,500	0	237,500
A015		AIRPORT SECURITY FENCE, 28R APPROACH END	0	32,300	32,300	0	32,300
A011		APRON REHABILITATION DESIGN	0	118,750	118,750	0	118,750
A004		ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	0	118,750	118,750	0	118,750
A784		NEW AIRPORT STORAGE HANGARS	86,000	764,000	850,000	0	850,000
A803		NOISE STUDY	300,403	0	300,403	155,004	145,399
A005		REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	0	20,900	20,900	0	20,900
Special Aviation Total			386,403	2,099,700	2,486,103	155,004	2,331,099
Bus Service - Fixed Route (6510)							
A044		AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	1,222,887	68,837	1,291,724	15,297	1,276,427
A128		BUD PURCHASES 08	1,950,000	0	1,950,000	0	1,950,000
A128		BUS PURCHASES	100,000	750,000	850,000	0	850,000
A128		BUS PURCHASES 06	2,100,000	0	2,100,000	28,670	2,071,330
B911A		NEW BUS MAINTENANCE FACILITY	20,639,513	0	20,639,513	2,954,497	17,685,016
J792		REPLACE VEHICLE WASHER	335,000	0	335,000	0	335,000
Bus Service - Fixed Route Total			26,347,400	818,837	27,166,237	2,998,464	24,167,773
Golf (6600)							
P391		GOLF CAPITAL IMPROVEMENTS	149,372	50,000	199,372	95,348	104,024
Golf Total			149,372	50,000	199,372	95,348	104,024

Project Inception To Date (ITD) Budgets (Revenues)

From Project Inception through Fiscal Year 2008-09

Fund	Primary Appr.	Project	Previous ITD Budget	Increase or Decrease	Amended ITD Budget	Prior Year Revenues	2008-09 Remaining
Information Technology (7130)							
M483	M002	CAD-BYRNE JUSTICE GRANT 2005	116,260	0	116,260	0	116,260
M483	M552	CAD-BYRNE JUSTICE GRANT 2006	79,092	0	79,092	0	79,092
M483	M001	CAD-BYRNE JUSTICE GRANT 2007	142,462	0	142,462	0	142,462
M483	M483	CAD-COMPUTER AIDED DISPATCH	1,471,605	0	1,471,605	819,680	651,925
M483	M003	CAD-COPS 2005 TECH GRANT	265,553	0	265,553	11,097	254,456
M483	M780	CAD-COPS 2006 TECH GRANT	394,891	0	394,891	0	394,891
M480	M480	FINANCIAL SOFTWARE UPGRADE	300,000	0	300,000	300,000	0
M481	M481	INET - FIBER NETWORK	500,000	0	500,000	357,879	142,121
M482	M482	WIRELESS NETWORK	0	0	0	0	0
Information Technology Total			3,269,863	0	3,269,863	1,488,656	1,781,207
Fleet Management (7200)							
H028A	H028	FLEET MAINTENANCE FACILITY	422,500	0	422,500	422,500	0
Fleet Management Total			422,500	0	422,500	422,500	0
Tuolumne River Regional Park- CIP (8910)							
P844	P844	TRRP GATEWAY PHASE I & II	3,673,543	0	3,673,543	2,008,596	1,664,947
N441C	N441	TRRP, GATEWAY PROJECT	1,177,000	0	1,177,000	919,256	257,744
Tuolumne River Regional Park- CIP Total			4,850,543	0	4,850,543	2,927,852	1,922,691
CIP Grand Total			274,761,933	87,960,768	362,722,701	73,637,926	289,084,775

Capital Improvement Program Summary

Fund Balances Requirements

This summary details the amount of funding that will be required by fund over ten-years for the projects proposed in this document.

To determine the “Project Balance Need” by fund for the CIP–

1. Hosted Projects- Estimated budget less the project specific revenue for each project
2. CIP Transfers Out- Several funds may contribute resources for a project. In these cases, one fund will be designated to act as the host fund for the project, while the other participating funds will “transfer” their contributions to the host fund.

FAQ

What does a negative mean?

- Revenues exceed expenditures

How can there be more revenue than expenditures?

- Many projects are funded by reimbursable grants or transfers from other funds therefore project expenditures may be spent in the previous year and recognized revenues catch up the next year. This may also include timing issues between when the budget is prepared and closing out the fiscal year for financials.
- All CFF Revenue estimates show as negative amount and are not project specific. Projects are listed below these revenue estimates.

Fund Balance Requirements By Fund, Project & Year

This document shows project costs, net of project-specific revenue sources (such as capital grants). Includes requirements for projects budgeted in each fund ("Hosted" projects) as well as projects budgeted elsewhere ("CIP Transfers Out").

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
0510	Local Transportation											
Hosted Projects												
	E691	E691	TRAFFIC OPS FACILITY	500,000								
	H467	H467	KANSAS EMERALD TO CARPENTER	54,481								
	Local Transportation Balance Needed		554,481									
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0700	Special Gas Tax											
Hosted Projects												
	E304	E304	ADVANCED PLANNING-PRIMARY	110,000	35,000							
	E451	E451	PEDESTRIAN COUNTDOWN INDICATOR	45,000								
	E453	E453	MAINTAIN ATMS CCTV SYSTEM	99,270	30,000	30,000	40,000	40,000	30,000	30,000		
	E453	E763	CCTV FY06-07 SECONDARY	35,000								
	H485	H485	PAVEMENT CONDITION SURVEY	30,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	
	Special Gas Tax Balance Needed		209,270	160,000	85,000	80,000	50,000	60,000	85,000	50,000	55,000	
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1300	Special Fund for Capital Outlay											
Hosted Projects												
	F533	F400	STATION 1 CONSTRUCTION	8,000,000								
	F401	F401	STATION 12 DESIGN	4,000,000								
	F533	F533	FIRE STA #1 DESIGN & STUDIES									

Fund Balance Requirements

By Fund, Project & Year

Primary Fund	Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
G777	G777 POLICE PARKING LOT RESURFACE											
K859	K859 CORPORATION YARD LAND ACQTN	17,137										
M163D	M163 NEIGHBORHOOD CENTER AT MARSHALL PARK	680,000										
M168	M168 POLICE TACTICAL TRAINING CENTER	1,330,039										
M710	M710 REPAINT MODESTO ARCH											
Q237	Q237 COUNTER RECONSTRUCTION	230,000										
Special Fund for Capital Outlay Balance Needed		2,257,176	12,000,000									
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1310	Police Capital Facility Fee											
Hosted Projects												
1999	POLICE DEPT CAP FAC FUND	-150,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000
Police Capital Facility Fee Balance Needed		-150,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000	-400,000
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1320	Fire Capital Facility Fee											
Hosted Projects												
1899	FIRE DEPT CAP FAC FUND	-65,000	-66,750	-68,588	-70,517	-72,543	-74,670	-76,903	-76,249	-81,711	-84,297	
Fire Capital Facility Fee Balance Needed		-65,000	-66,750	-68,588	-70,517	-72,543	-74,670	-76,903	-76,249	-81,711	-84,297	
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1350	Parks Capital Fac Fee											
Hosted Projects												
P331	P331 LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES	400,000	240,000									

Fund Balance Requirements

By Fund, Project & Year

Primary Fund	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
P331	P341 LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	145,235										
P331	P380 PHASE 1 LIGHTNG, PLAYGROUND AND SHADE STRUCTURES	290,896										
P402	P402 SANDERS NEIGHBORHOOD PARK	2,482,200										
P406	P406 STOCKARD COFFEE SHADE STRUCTURE	55,350										
P469	P469 SYLVAN & MARSHALL PARK SPRAY GROUNDS	13,567										
P501	P501 MARY E GROGAN COMMUNITY PARK	3,555,074	1,000,000	1,000,000	1,000,000	1,000,000	1,765,000	1,000,000	10,852,000			20,000,000
P503	P503 NEW PARKLAND ACQUISITION	1,170,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000		40,000,000
P855	P855 SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	200,000										
P856	P856 NE COMMUNITY SERVICES CENTER	70,000										13,500,000
Parks Capital Fac Fee Balance Needed		8,382,807	1,740,000	1,500,000	1,500,000	1,500,000	2,265,000	1,500,000	11,352,000	500,000		73,500,000
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1380 General Government Capital Facility Fee												
Hosted Projects												
	4999 CITY HALL EXPANSN CAP FAC FUND	-60,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000		
General Government Capital Facility Fee Balance Needed		-60,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000	-135,000		-135,000
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1400 Parks												
Hosted Projects												
M185	M185 INFRASTRUCTURE PRESERVATION	1,343,000										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
P493	P493 PARK SYSTEM IMPROVEMENTS	547,895										
P504	P504 GEORGE A. ROGERS PARK PHASE III	37,724										
P733	P733 SCHOOL FACILITIES INFRASTRUCTURE	400,143										
P734	P734 PARK PARTNERS	135,534										
P854	P854 THURMAN FIELD IMPROVEMENTS	600,000										
Parks Balance Needed		3,064,296										
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1410	Streets Capital Facility Fee											
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Hosted Projects												
4399	STREETS CAP FAC FUND	-2,955,000	-3,087,975	-3,226,934	-3,371,245	-3,523,893	-3,682,467	-3,848,178	-4,021,347	-4,202,308	-4,412,424	
A154	A154 WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	279,230										
A155	A155 NORSEMAN CITY LIMIT-YOSEMITE	1,688		700,000								
E097	E097 TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	
E286	E286 TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	
E298	E298 EXPAND ATMS/CCTV-PRIMARY	75,000		60,000								
E305	E305 DALE ROAD CCTV CAMERAS											
E306	E306 RIGHT-TURN LANES - 4 INTERSECTIONS											
E332	E332 NEW TRAFFIC SIGNALS 2008											
E635	E635 ARTERIAL ROUNDABOUTS	126,371										
E097	E097 7TH & B ST SIGNAL MODIFICATION	80,000										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
E286	E674 NEW TRAFFIC SIGNALS	118,152										
E097	E677 UPGRADE T/S BRIGGSMORE/CARVER	17,811										
E286	E678 ROUNDABOUTS - ROSELLE AVENUE	67,431										
E689	E689 PELANDALE CCTV/FIBER OPTICS	48,748										
E739	E739 STATE ROUTE 132 @ D STREET ROUNDABOUT	14,911	12,703	128,464								
E740	E740 PELANDALE INTERCHANGE @SR 99	1,329,000										
E741	E741 INTERCHANGE FUND - 20% RESERVE FUND BALANCE	1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		185,289,575
H468	H001 CLARA-MCHEN BN&SF PLAN LN SEC	91,500										
H137	H137 OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	400,000										
H420	H420 NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	69,416										
H420	H421 NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	180,078										
H420	H422 NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	440,000										
H420	H424 NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	1,409,577										
H455	H455 CLARATINA-MCHENRY TO COFFEE-4 LANES	350,000	2,000,000				2,200,000					4,550,000
H456	H456 CLARATINA-COFFEE TO OAKDALE - 4 LANES				500,000	700,000	1,300,000	700,000				
H458	H458 CLAU ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	300,000	350,000	4,000,000								
H459	H459 CARPENTER - MAZE TO PARADISE ROAD - 4 LANES			500,000	1,600,000	2,000,000	1,400,000					
H460	H460 CARPENTER - PARADISE TO HATCH ROAD 4 LANES						750,000					1,500,000

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
H698	H461	PELANDALE-6 LANES DALE TO MCHENRY	20,585,809										
H465	H465	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	84,336	11,500									
H466	H466	CARPENTER ROAD BRIDGE APPROACHES	775	395,000	1,100,000								
H468	H468	PLAN LINES - PRIMARY	19,532	100,000	100,000	100,000							
H470	H470	CLARATINA-OAKDALE TO ROSELLE	392,884										
H472	H472	BRIGSMORE/CARVER - EXTEND LEFT TURN BAYS				250,000							
H474	H474	BRIGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING								500,000			
H476	H476	DEVELPR REIMBURSE IMPRV/ROW	8,919,454										
H579	H579	PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS		100,000	1,000,000	1,000,000	900,000	1,400,000					
H582	H582	BLUE GUM - POUST TO ROSEMORE							1,285,000				
M188	M188	STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION		1,488,000	1,062,000	1,450,000							
M283	M283	CLAUS ROAD PLAN LINE	100,000										
Q210	Q210	CLARATINA - COFFEE TO OAKDALE - 2 LANES	2,589,330										
Streets Capital Facility Fee Balance Needed			37,195,533	2,144,228	8,146,530	3,579,755	3,855,107	5,020,533	1,289,822	381,653	-1,798,308	-3,557,424	189,839,575
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1420	Transit Capital Facility Fee												
Hosted Projects													
	1699	PUBLIC TRANSPRTN CAP FAC FUND	-30,500	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000

Fund Balance Requirements

By Fund, Project & Year

Primary Fund	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
Transit Capital Facility Fee Balance Needed												
		-30,500	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000	-28,000
1430 Air Quality Capital Facility Fee												
Hosted Projects												
	3198	AIR QUALITY CAP FAC FEE FUND	-50,000	-52,500	-55,125	-57,881	-60,775	-63,814	-67,005	-70,355	-73,873	-77,566
	H403	DEVELPR REIMBURSE IMPRV/ROW	132,534									
Air Quality Capital Facility Fee Balance Needed												
		82,534	-52,500	-55,125	-57,881	-60,775	-63,814	-67,005	-70,355	-73,873	-77,566	
2300 Capital Grants												
Hosted Projects												
	A012	A012	1230 12TH STREET RETROFIT	100,000								
	A080	A080	BRIGSMORE/99 BEAUTIFICATION									
	A087	A087	VIRGINIA CORRIDOR	-9,470,519								
	A265	A265	LOWER U.P.R.R. CROSSINGS	123,133								
	M182C	M182	MADDUX YOUTH CENTER IMPROVEMENTS	-70,000								
	M203	M203	9TH STREET BRIDGE REPLACEMENT	387,495								
	N060	N060	SCENIC & BODEM RIGHT-TURN LANE	127,615								
	N064	N064	EXPAND ATMS COLLEGE AVENUE	9,284								
	N442	N442	PLAY EQUIPMENT UPGRADES	24,758								
	A087	P365	VIRGINIA CORRIDOR PHASE V	3,500,000								
	A087	P713	VIRGINIA CORRIDOR PHASE III	4,169,826								

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
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Capital Grants Balance Needed -1,098,408

2330 Capital Grants-Parks

Hosted Projects

P056	P056	416 DOWNEY AVENUE
P500	P500	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1
P502	P502	MONTEROSSO TRAILHEAD
P849	P849	KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2

Capital Grants-Parks Balance Needed

2370 Capital Grants-Gas Tax

Hosted Projects

E330	E330	TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY
E340	E340	ROUNDABOUTS COLLECTOR STREETS
E330	E520	SR219 PROJ COORDINATOR SVC SEC-E330
E578	E578	PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE
E602	E602	TRAFFIC CONTROL DEVICES-NEW
E602	E640	ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY
E602	E645	RNDABT COLBOW,KOD/TEM,MER
E330	E663	RT CARP/STATE & SISK SECONDARY

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Apr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
E330	E664	UPGRD T/S 12/J&LALOMA/BUR SECO											
E330	E667	DETECTOR LOOPS SECONDARY											
E602	E672	T/S NEW SISK/VINTAGE FAIRE											
E330	E687	SYNCH SIGS OUTSIDE DOWNTOWN											
E697	E697	TULLY/WOODROW											
E602	E736	PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT											
E737	E737	LOW COST TRAFFIC IMPROVEMENTS PRIMARY											
E738	E757	TRAFFIC CALMING (SEC)											
E947	E947	HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR											
E602	E955	SAFE ROUTE TO SCHOOL GRT- CONANT											
E330	E962	STRIPING MODIFICATIONS											
E330	E964	ELIMINATE TRAFF BTLNKS											
E330	E965	TRAFFIC SIGNAL MODIFICATIONS											
H475C	H151	FED PAVEMENT REHAB H, I & 9TH STREETS											
H475C	H187	FED PAVEMENT REHAB PELANDALE											
H475C	H404	FED PAVEMT REHAB 9TH SEC											
H475C	H475	FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY											
H475C	H580	SYLVAN/MCHENRY TO COFFEE											
H485	H769	FED PAVEMT REHAB CLAUD/JHS TO SCENIC											
H930	H930	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS											

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
Capital Grants-Gas Tax Balance Needed												
2641	Fairview Village CFD-CIP											
Hosted Projects												
	X725C X725 FAIRVIEW VILLAGE H20 SYSTEM											
Fairview Village CFD-CIP Balance Needed												
2650	CFD-North Beyer											
Hosted Projects												
	X514 X514 COFFEE ROAD (MEDIAN & PLANTER)				76,000							
	X515 X515 OAKDALE ROAD (MEDIAN & PLANTER AREAS)				102,000							
CFD-North Beyer Balance Needed												
					178,000							
2670	Carver/Bangs											
Hosted Projects												
	X519 X519 BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6								216,400			
Carver/Bangs Balance Needed												
									216,400			
2680	Pelandale/Snyder											
Hosted Projects												
	A102 A102 SNYDER AVE (PRESCOTT & CARVER)										1,114,589	

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
	X583 X583 CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	77,741							376,900			
Pelandale/Snyder Balance Needed		1,192,330							376,900			
2690	Village One #2 One Time											
Hosted Projects												
Q317C	Q317 SYLVAN-SO. BET. OAKDALE/WOOD S											
X001	X001 WEST BASIN LANDSCAPE/EROSION CONTROL	269,685	260,000									
X516	X516 ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	165,000	250,000									
X536	X536 SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	1,523,000	3,177,000									
X538	X538 SYLVAN AVE @ ARIA WAY INTRSCN CONTROL/RD WIDENING (INT-003)	846,000										
X549	X549 OAKDALE ROAD FROM FLOYD TO SYLVAN	882,780	873,000									
Village One #2 One Time Balance Needed		3,686,465	4,560,000									
2691	Village One #2 Bond Funds											
Hosted Projects												
A114C	A114 ROSELLE&FLOYD INT CTRL,RD WIDE	-174,328										
Q310	Q310 PEDESTRIAN OVERCROSSING											
Q315C	Q315 MERLE ROAD IMPROVEMENTS											
X507C	X507 SYLVAN BETWEEN ROSELLE/MILLBROOK											

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
X512C	X512	FLOYD AVE BETWEEN ROSELLE & FINE											
X517	X517	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)			24,000								
X525	X525	OAKDALE & FLOYD (INT-005)								998,000			
X527C	X527	OAKDALE & LA FORCE INTERSECTION	-480,355										
X532	X532	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)											
X546	X546	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE				1,152,800	2,890,000						
X548	X548	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)											
X550	X550	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)						97,700					
X553	X553	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)				36,000							
X554	X554	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)								559,400	1,830,400		
X555	X555	EAST BASIN CONSTRUCTION (SD-219A)								2,025,000			
X556	X556	EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)								2,351,000			
X557	X557	RETENTION BASIN AT GROGAN PARK (SD-215)								81,000			
X558	X558	CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)								2,700,000			
X562	X562	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)										27,000	

Fund Balance Requirements

By Fund, Project & Year

Primary Fund	Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
X563	X563								135,000			
		FORCE MAIN FROM EAST BASIN TO CLAUD ROAD LINE (SD-229)										
X567	X567								540,000			
		EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)										
X568	X568								6,051,500			
		GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)										
X744	X744	-2,849,250										
		VILLAGE ONE PROCEEDS PRIMARY										
Village One #2 Bond Funds Balance Needed		-3,503,933	24,000	1,188,800	2,890,000	97,700			15,467,900	1,830,400		
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2750	CFD-Northpointe Village											
Hosted Projects												
X510	X510			63,000								
		INSTLL STORMDRAIN BASIN LANDSC										
CFD-Northpointe Village Balance Needed				63,000								
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6000	Parking											
Hosted Projects												
P597	P597	1,342,508	203,388	218,388	113,388	142,680	98,388	31,714				
		PARKING GARAGE PROJECTS										
P866	P866	-80,000										
		PARKING LOT MAINTENANCE										
Parking Balance Needed		1,262,508	203,388	218,388	113,388	142,680	98,388	31,714				
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6101	WATER FUND DEVELOPMENT FEES											
Hosted Projects												
W007	W007	84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106		
		DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
WATER FUND DEVELOPMENT FEES Balance Needed												
6180	Water CIP											
Hosted Projects												
W425	A202 MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	1,914,847										
W428	W001 STRENGTH/REPL TUOLUMNE-NEECE	280,918										
W425	W002 DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC											
W425	W003 DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES											
W425	W005 DOWNSTREAM IMPROVEMENTS TIER 2 PRVS											
W426	W008 CLARATINA-MCHENRY 12" MAIN	46,365										
W011	W011 KANSAS-NEEDHAM SOIL REMEDIATION	300,000										
W425	W078 DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC											
W425	W099 DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY											
W428	W119 SR 132 MAIN REPLACEMENT (SECONDARY)	1,375,000										
W425	W133 DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	326,400										
W135	W135 DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	650,000	16,650,000									
W425	W361 DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	10,205										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
W425	W363 DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	1,280,000										
W426	W367 PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	145,000										
W430	W368 WELLHEAD TREATMENT W21 PCE (SECONDARY)	-160,173										
W426	W371 KIERNAN AT DALE INTERSECTION MAIN EXTENSION	119,205										
W428	W373 STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY	750,000	900,000									
W455	W376 SOUTH MODESTO PUMP STATION	499,572										
W377	W377 NEW WATER TANKS - PRIMARY	2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	
W426	W378 NW KIERNAN/SISK EXTEND WATER MAIN	250,000										
W426	W379 CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	250,000										
W416C	W381 MODESTO RESIDENTIAL WATER METERS (SECONDARY)	2,775,000	2,812,805	3,220,347	3,607,772	4,909,387	5,500,048	3,322,976	1,979,541	980,000	800,000	
W430	W383 WELL 293 - BEARD - WELLHEAD TREATMENT											
W430	W386 SALIDA WELLS ARSENIC TREATMENT	540,000	1,080,000									
W426	W387 TANK #5 FILL LINE	330,000										
W433	W392 TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	520,000										
W441	W407 WELL #226 - REPLACEMENT WELL (SECONDARY)	1,965,000										
W410C	W410 URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	155,956	170,000									195,000
W414C	W414 TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	3,170,656										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
W415F	W415	WATER QUALITY STUDY (INDIVIDUAL)											
W416C	W416	WATER METERS (PRIMARY)	521,776	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	
W425	W425	DOWNSTREAM IMPROVEMENTS (PRIMARY)	-52,293,180										
W426	W426	EXTEND WATER MAINS (PRIMARY)	2,606,536	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	7,000,000
W428	W428	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	2,455,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	
W430	W430	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	-49,136	3,000,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	
W433	W433	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	-191,350	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	
W435	W435	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	
W436	W436	WATER SYSTEM ANALYSIS - PRIMARY	56,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			
W438	W438	WATER TANK IMPROVEMENTS (PRIMARY)	147,500	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	
W439	W439	WATER MASTER PLAN (INDIVIDUAL)	1,108,666					800,000					
W440	W440	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	180,698	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	
W441	W441	INSTALL NEW WELLS (PRIMARY)	2,111,005	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	
W445	W445	UTILITY CUTS STREETS	1,177,702	736,000	736,000	736,000	736,000	736,000	736,000	736,000	736,000	1,000,000	810,510
W455	W455	REPLACE PUMPS (PRIMARY)	662,871	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	
W441	W456	DEL RIO - WELL REPLACEMENT (SECONDARY)	1,800,000										
W428	W457	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	780,000										
W458	W458	WATER DIVISION CORP YARD (INDIVIDUAL)	65,000										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
W430	W459	WELL #285 - EMPIRE WELLHEAD TREATMENT											
W430	W544	WELL 49 BLENDING LINE (SECONDARY)	774,300										
W426	W572	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	26,180										
W430	W593	WELL 53 BLENDING LINE (SECONDARY)	488,000										
W430	W601	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	88,560										
W435	W603	SECURITY (VA)-TANK 5 SITE (SECONDARY)	13,500										
W435	W604	SECURITY (VA)-TANK 6 SITE (SECONDARY)	11,693										
W435	W605	SECURITY (VA) - CODONI SITE (SECONDARY)	26,750										
W435	W607	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	163,340										
W436	W608	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	201,976										
W436	W609	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	100,347										
W426	W610	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	387,699										
W428	W615	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	747,975										
W428	W616	OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)	293,891										
W440	W620	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	113,344										
W440	W621	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	22,612										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
W455	W622	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	220,219	175,000	175,000								
W455	W623	REPLACE PUMPS - OUTLYING (SECONDARY)	49,911										
W441	W624	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	445,000	130,000	130,000	130,000							
W430	W629	GRAYSON NITRATE PILOT (SECONDARY)	51,100										
W416C	W702	WATERFORD RESIDENTIAL METERS (SECONDARY)	5,385										
W416C	W703	HICKMAN RESIDENTIAL METERS (SECONDARY)	119										
W416C	W704	SALIDA RESIDENTIAL METERS (SECONDARY)	720,535										
W430	W705	WHITMORE/W55 BLENDING LINE (SECONDARY)	720,000										
W428	W706	WATER SYSTEM SAFETY (SECONDARY)	34,930										
W430	W714	WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	1,662,849										
W430	W717	WELLHEAD CONTAMINANT STUDY (SECONDARY)	177,701										
W435	W719	SECURITY (VA)-TANK 7 SITE (SECONDARY)	13,500										
W430	W720	WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	22,000										
W435	W721	SECURITY (VA)-WELL SITE 2 (SECONDARY)	13,500										
W435	W722	SECURITY (VA)-WELL SITE 7 (SECONDARY)	13,500										
W435	W723	SECURITY (VA)-WELL SITE 14 (SECONDARY)	13,500										
W435	W724	SECURITY (VA)-WELL SITE 25 (SECONDARY)	13,500										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
	W441 W729 MILDRED PERKINS WELL 63 (SECONDARY)	1,805,558										
	W430 W730 CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	922,000										
	W430 W742 WELL 236 BLENDING LINE (SECONDARY)	857,000										
	W426 W798 SYLVAN/ROSELLE RNDBT H2O (SECONDARY)											
	W436 W934 SO MODESTO INT WATER SUPPLY STUDY (SEC)	119,119										
	W416C W943 DEL RIO RESIDENTIAL METERS (SECONDARY)	82,209										
	W428 W973 N WESTERN AVE MAINS & SERVICE	114,206										
	W430 W976 GAC WELLS- NITRATE ANALYZER (SECONDARY)	561,045										
	W428 W980 I ST. MAIN REPLACEMENT (SECONDARY)	484,500										
	Water CIP Balance Needed	-5,239,491	41,293,805	24,311,547	22,578,772	30,440,187	23,476,048	22,748,976	20,415,541	20,766,000	19,600,000	7,810,510
6181	Fairview Interim Water Improv											
	Hosted Projects											
	W336 W336 S. MODESTO INTERIM WATER IMPRV (PRIMARY)	-1,493,728										
	W336 W353 LASSEN WATERLINE INSTAL (SECONDARY)	151,337										
	W494 W494 DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Fairview Interim Water Improv Balance Needed	-1,108,699	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
6210	Wastewater Fund											
Hosted Projects												
A049	A049 CELESTE/ROSE/SCENIC SEWER IMPR	4,444,000										
A208	A208 WASTEWATER MASTER PLAN UPDATE	2,153,629			2,000,000					2,500,000		
A209	A209 ENGINEERING SYSTEM ANALYSIS	399,896	170,000	172,000	175,000	180,000	185,000	190,000	200,000			
A215	A215 DAF DISSOLVED AIR FLOTATION	-883,293										
B001	B001 CASSWORKS	36,000										
B002	B002 SEWER LINE EXTENSION	1,037,318										
B778	B003 EL RIO SEWER REPLACEMENT											
B005	B005 JENNINGS ROAD OPERATIONS											
B006	B006 GASEOUS CHLORINE CONVERSION	1,198,500										
B575	B012 LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)											
B574	B015 ANNUAL COLLECTIONS REPLACEMENT											
B040	B040 CHLORINE FACILITY	750,000										
B048	B048 CLARIFIER #1 AND #2 ARM RECOATING	500,000										
B060	B060 MANHOLES-ADJUSTED TO GRADE	130,000										
B061	B061 WASTEWATER TREATMENT - PHASE 2 TERTIARY											
B062	B062 WASTEWATER TREATMENT-LAND APPLICATION STUDY											
B065	B065 SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM		1,750,000									200,000
B079	B079 SECURITY UPGRADES SUTTER TREATMENT PLANT	450,000										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
B082	B082	SECURITY UPGRADES JENNINGS TREATMENT PLANT	150,000										
B122	B122	GAP ANALYSIS - WDR COMPLIANCE	2,304,000										
B122	B123	GIS MAPPING (B122)	1,246,000										
B576	B177	PUMPING PLANT 3 ACTUATOR(B576)	3,000										
B576	B178	DIGESTER #2 VALVE ACTUAT(B576)	13,100										
B576	B182	FERRIC CHLORIDE PUMP (B576)	4,450										
B577	B255	JENNINGS TP CORROSION CONTROL (SECONDARY B577)	70,000										
B574	B261	ELLISON STREET REPAIRS (SECONDARY B574)	300,000										
B576	B272	SUTTER TP CORROSION CONTROL (SECONDARY B576)	50,000										
B576	B293	DIGESTER #1 REHABILITATION (SECONDARY B576)	310,000										
B575	B437	JEFFERSON LIFT STATION (SECONDARY B575)	179,577										
B575	B446	COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	210,002										
B463	B463	DIGESTER GAS TREATMENT SYSTEM	500,000										
B490	B490	ROSE/CELESTE SEWER LIFT ST	1,805,972										
B491	B491	SCENIC LIFT STATION	2,049,179										
B574	B534	COLLECTION SYSTEM REHABILITATION - CARVER	174,228										
B574	B574	COLLECTION SYSTEM R & R - PRIMARY	1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	1,129,676
B575	B575	LIFT STATION R & R - PRIMARY	347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	176,850	187,792	187,792
B576	B576	RENEWAL/REPLC SUTTER TP - PRIMARY	2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	982,859	1,042,502	10,946,270	1,094,627

Fund Balance Requirements By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
B577	B577	RENEWAL/REPLC JENNINGS TP - PRIMARY	1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	1,002,301
B576	B584	WQC LAB REMODEL (SECONDARY B576)	943,478										
B609	B609	LA LOMA SEWER LIFT STATION	2,404,281										
B618	B618	UTILITY CUTS REPAVEMENT	114,000										
B627	B627	COLLECTION SYSTEM REHABILITATION 2006	1,054,320										
B721	B721	RATE ANALYSIS ENG REPORT	167,042	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	30,000
B770	B770	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES											
B777	B777	COLLECTION SYSTEM - CAPACITY IMPROVEMENTS											
B778	B778	COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS											
B780	B780	COLLECTION SYSTEM - RELIABILITY IMPROVEMENTS											
B781	B781	COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	650,438	5,649,415	9,198,830	3,112,510	1,827,186	2,353,487	2,029,821	319,153	3,101,924	250,423	33,714,980
B805	B805	WASTEWATER TREATMENT - PHASE 1A TERTIARY	-807,658										
B806	B806	WASTEWATER TREATMENT - PHASE 1B TERTIARY	-1,527,500										
B807	B807	WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS											
B808	B808	EMERALD TRUNK REHABILITATION	19,787										
B812	B812	PRIMARY OUTFALL REHABILITATION	22,596										
B815	B815	9TH STREET REHABILITATION	500,000										
B824	B824	GEOTECHNICAL STUDY @ CHLORINE FACILITY	83,000										

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond		
	B827	B827	JENNINGS RANCH ROADS AND LEVEES	56,000										
	B577	B986	FLOW METERS (SECONDARY B577)	200,000										
	B577	B988	SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	150,000										
	N143	N143	SHACKELFORD CROSSING	142,341	325,000									
			Wastewater Fund Balance Needed	29,268,361	10,225,413	11,917,378	7,855,385	4,707,455	5,372,519	5,194,305	3,846,111	8,883,730	13,646,461	37,159,376
6211	WASTEWATER DEVELOPMENT FEES													
Hosted Projects														
B050	B050		DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350		
B050	B129		SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	56,277	56,277	56,278								
			WASTEWATER DEVELOPMENT FEES Balance Needed	56,277	135,027	138,966	86,822	91,163	95,721	100,507	105,533	110,809	116,350	
6280	Storm Drainage Fund													
Hosted Projects														
A213	A213		STORM DRAINAGE SYSTEM ANALYSIS	121,235	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000		
D001	D001		STORM DRAIN RATE ANALYSIS											
N686	N686		9TH STREET STORM DRAINAGE	45,000	3,130,000	3,270,000	2,545,000							
Q231	Q231		STORM DRAIN MASTER PLAN	167,959								650,000		

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
Storm Drainage Fund Balance Needed												
		334,194	3,180,000	3,320,000	2,595,000	50,000	700,000	50,000	50,000	50,000		
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6290	Compost Ops Fund											
Hosted Projects												
P484	P484	COMPOST MAINTENANCE FACILITY	35,000									
P564	P564	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	179,076	11,012	11,012	11,012	11,012	8,464				
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Compost Ops Fund Balance Needed		214,076	11,012	11,012	11,012	11,012	11,012	8,464				
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6320	Special Aviation											
Hosted Projects												
A001	A001	AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	42,500									
A004	A004	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	6,250									
A005	A005	REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	1,100									
A007	A007	AIRPORT PLANNING STUDIES	12,500									
A011	A011	APRON REHABILITATION DESIGN	6,250									
A015	A015	AIRPORT SECURITY FENCE, 28R APPROACH END	1,700									
A784	A784	NEW AIRPORT STORAGE HANGARS										
A785	A785	AIRPORT IRRIGATION WELL	100,000									
A787	A787	REFURBISH EXISTING STORAGE HANGARS	30,000									
A803	A803	NOISE STUDY	15,811									

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Apr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
Special Aviation Balance Needed			216,111										
6510	Bus Service - Fixed Route												
Hosted Projects													
A044	A044	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	-200,000										
A128	A128	BUS PURCHASES											
A128	A131	BUD PURCHASES 08											
B911A	B911	NEW BUS MAINTENANCE FACILITY	-1,764,617										
A128	J401	BUS PURCHASES 06											
J792	J792	REPLACE VEHICLE WASHER											
Bus Service - Fixed Route Balance Needed			-1,964,617										
6600	Golf												
Hosted Projects													
P391	P391	GOLF CAPITAL IMPROVEMENTS	38,000										
Golf Balance Needed			38,000										
7130	Information Technology												
Hosted Projects													
M483	M001	CAD-BYRNE JUSTICE GRANT 2007											
M483	M002	CAD-BYRNE JUSTICE GRANT 2005											
M483	M003	CAD-COPS 2005 TECH GRANT											

Fund Balance Requirements

By Fund, Project & Year

Fund	Primary Appr. Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
M480	M480 FINANCIAL SOFTWARE UPGRADE	-251,594										
M481	M481 INET - FIBER NETWORK	-152,826										
M482	M482 WIRELESS NETWORK											
M483	M483 CAD-COMPUTER AIDED DISPATCH											
M483	M552 CAD-BYRNE JUSTICE GRANT 2006											
M483	M780 CAD-COPS 2006 TECH GRANT											
Information Technology Balance Needed		-404,420										
7200	Fleet Management											
Hosted Projects												
H028A	H028 FLEET MAINTENANCE FACILITY	583,624										
Fleet Management Balance Needed		583,624										
8910	Tuolumne River Regional Park- CIP											
Hosted Projects												
N441C	N441 TRRP, GATEWAY PROJECT	449,750	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	
P844	P844 TRRP GATEWAY PHASE I & II											
Tuolumne River Regional Park- CIP Balance Needed		449,750	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	

Fund Balance Requirements By Fund, Project & Year

Fund	Primary Appr.	Project	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Beyond
Grand Total			75,422,725	75,229,623	49,312,308	39,343,146	43,313,527	36,807,540	30,559,088	51,800,002	29,891,243	29,494,630	308,309,461
Ten Year (2008-09 to 2017-18) Total			461,173,832										

Capital Improvement Program Summary

Project Detail

This report lists each continuing and new project and with line item detail of expenditures and the identified revenue sources to fund the project.

POLICE

SYSTEM OVERVIEW

The Police Department is charged with the maintenance of law and order and the protection of life and property. The Department accomplishes this by 24-hour response through three divisions: Operations, Investigations and Support. The Chief of Police provides for the Department's management and the Assistant Chief of Police oversees daily operations.

HIGHLIGHTS

The 2008/09 CIP request includes \$220,000 for the on-going development of a training site on West Main, near the City's remote pond site on Jennings Road. The firing range is operational and a new 3,200 sq. ft. range building is nearing completion. In 2006, a city-owned duplex became available and was moved to the site. During the last year, work has been done to convert the duplex into a caretaker residence and a classroom and this work is near completion. The development of the range facility allows for improved police training without traveling to other jurisdictions to find adequate training facilities both for Modesto Police Department personnel and for other nearby outside agencies. The next phase of the project will be to install permanent restrooms at two locations on the site. The project will eventually consist of the range, permanent classrooms, canine and equestrian training facilities.

That Police Department CIP for a Northeast Area Station has been closed and is included in the Parks, Recreation and Neighborhoods' CIP project for the Northeast Community Services Center. The center will include a 20,000 sq. ft police station and a 7,000 sq. ft. fire station as well as a 15,000 sq. ft. recreation center to service Village One and Northeast Modesto.

MAJOR ACCOMPLISHMENTS

During 2003, the firing range at the West Main training site became operational. Improvements during FY 2007 include moving a duplex onto the site to serve as a caretaker residence and progress on its renovation, near completion of a range building housing all

of the electrical target switching equipment and three septic systems that have been installed to serve the duplex, range building and classrooms. During FY 2008, completion of the range building, completion of the target systems, rehabilitation of the duplex including electrical & plumbing will continue. In addition, modular restrooms, lights for the range and mitigation work for the Army Corp of Engineers is planned. The range is being used almost daily by Department special units, sworn personnel and by outside agencies. The Department's plan is to budget additional funding over the next two years to complete all the current planned components of this regional training facility by 2009.

POLICY ISSUES/UNMET NEEDS

The 2007/08 CIP \$200,000 was requested to resurface the parking lot within the G.L. McKinsey Police Complex. The fenced parking area is eight years old and in need of a new asphalt surface. Exposed rebar and potholes are evident as a result of inclement weather and heavy vehicle traffic. Several curb stops are eroding and are in need of replacement. The condition of the parking lot continues to deteriorate. This project was requested for the past two years but no funding has been available.

At the northeast corner of the G.L. McKinsey Police Complex, the former Police Vehicle Maintenance Shop was planned to be converted to a property & evidence facility. However, preliminary inspection of the building has found several structural and contamination problems that will have to be mitigated to make the move possible. Preliminary engineering surveys indicate that renovation costs may be more than expected and the rebuilding of the entire facility may be a better alternative than altering the building to suit our needs. Currently no funding has been identified to either renovate the site or to construct a new facility.

The Police Department continues to face a critical parking shortage both for department vehicles and for on-street employee and customer parking. The impacts of several building projects in the downtown area are aggravating the parking problems surrounding the G.L. McKinsey Complex. Cost estimates - depending on the parking plan - are very preliminary and no funding source has been identified. Federal sources are being explored to obtain nearby property and to deal with potential contamination problems that would need to be mitigated before any parking surfaces could be constructed. The cost of a multi-level parking structure, estimated at a minimum of \$15,000 per parking space, will be considerable and may be the only alternative if additional property near the G.L. McKinsey Complex is not located.

POLICE PARKING LOT RESURFACE

G777

Stand-Alone

Primary Appr: G777

Agency: Police (190) Category: Police Start Date: 2009
 Hosting Fund: Special Fund for Capital Outlay (1300) Type: Police End Date: 2010
 Element: Area: Infill Areas Status: Future
 Classification: Manager: BALENTINE

The parking lot within the G.L. McKinsey Police Compound surround by F, G, 10th and 11th Streets is over six years old and in desperate need of resurfacing. The concrete is crumbling and the rebar is becoming exposed in numerous places. This project will do a complete resurface of the parking lot in order to eliminate potholes and other treacherous conditions. During the winter months when rain accumulates, it is difficult to determine that the parking lot surface is smooth or stable which significantly increases the possibility for employee injury. This project was requested during the CIP process for fiscal year 07 but was not funded.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total												0		0
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	0											0		0
Total	0											0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na											0		0
Total	na											0		0

POLICE TACTICAL TRAINING CENTER

M168

Stand-Alone

Primary Appr: M168

<p>Agency: Police (190) Hosting Fund: Special Fund for Capital Outlay (1300) Element: Public Safety Classification: Improv</p>	<p>Category: Police Type: Police Area: Within City Manager: SAVELLI</p>	<p>Start Date: 1999 End Date: 2009 (ongoing) Status: Active</p>
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This project has been developed as a tactical training center on city-owned property. The range is used almost daily by the Modesto Police Department, as well as officers from around the region. The police academy uses the range as their primary firearms training center. As the population of the city increases, the need for additional police officers also increases. The police academy is the primary training center for these police officers. There are now several buildings on the property. The permanent "range house" has been constructed, providing a place for classroom training, gun cleaning, and target systems. The range house also has three vaults to hold necessary equipment and supplies. A duplex was moved to the property. This duplex will be a care-taker facility and equestrian storage facility/classroom. The additional \$220,000 will complete this phase of the project by completing the work on the current structures, as well as constructing restroom facilities at two locations on the property.

Future phases of the project will include permanent equestrian and K-9 training facilities and structures.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	293,828	-23,352										-23,352		270,476
Construction	1,737,570	274,623										274,623		2,012,193
City Forces Construction	526	-526										-526		0
Contingency		22,620										22,620		22,620
Construction Administration	104,278	1,472										1,472		105,750
Total	2,136,202	274,837										274,837		2,411,039

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-Police	420,000	220,000										220,000		640,000
Transfer from General Fund	441,000											0		441,000
Total	861,000	220,000										220,000		1,081,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na	1,330,039										2,191,039		1,330,039
Total	na	1,330,039										2,191,039		1,330,039

POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)

X562

Stand-Alone

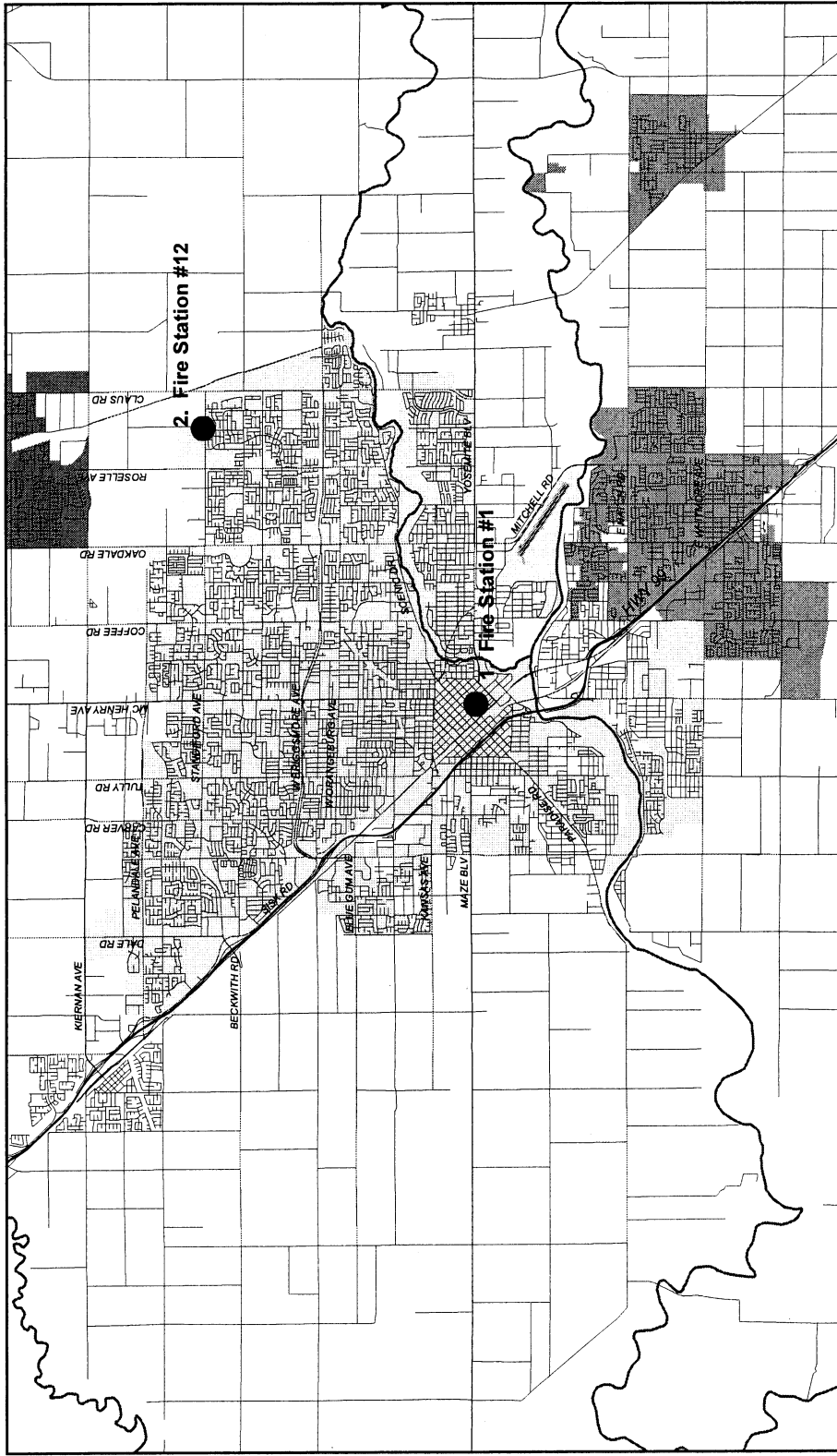
Primary Appr: X562

Agency: City Manager (020) Start Date: 2015
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2020
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding to construction of a small police substation within the planned Village 1 commercial center area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prelim Project Development									27,000			27,000		27,000
Total									27,000			27,000		27,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								27,000			27,000		27,000
Total	na								27,000			27,000		27,000

Proposed Fiscal Year 2008-2009 CIP



MFD Projects

1. Fire Station #1
2. Fire Station #12



May 13, 2008



City of Modesto
Modesto Fire Department

FIRE STA #1 DESIGN & STUDIES

F533

Primary

Primary Appr: F533

Agency: Fire (180) Start Date: 2006
 Hosting Fund: Special Fund for Capital Outlay (1300) Category: Fire
 Element: Type: Fire Department
 Classification: Area: Within City
 Manager: MIGUEL Status: Active

This is the design of the new Fire Station 1 and Fire Headquarters building.
 Design Review Committee has provided initial drawings for the new station. Adjustments have been requested and are back to the Design Review Committee for implementation.

	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Project Revenues														
Transfer from General Fund	0											0		0
Total	0											0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na											0		0
Total	na											0		0

STATION 1 CONSTRUCTION

F400

Secondary

Primary Appr: F533

Agency: Fire (180) Category: Fire Start Date: 2009
 Hosting Fund: Special Fund for Capital Outlay (1300) Type: Fire Department End Date:
 Element: Area: Within City Status: Active
 Classification: Manager: MIGUEL

Construction of Fire Station 1 and Fire Headquarters building.

Project is currently in the design phase.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction			8,000,000									8,000,000		8,000,000
Total			8,000,000									8,000,000		8,000,000
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na		8,000,000									8,000,000		8,000,000
Total	na		8,000,000									8,000,000		8,000,000

STATION 12 DESIGN

F401

Primary

Primary Appr: F401

Agency: Fire (180) Category: Fire Start Date: 2009
 Hosting Fund: Special Fund for Capital Outlay (1300) Type: Fire Department End Date:
 Element: Area: Within City Status: Active
 Classification: Manager: MIGUEL

Joint Parks/Public Safety Facility - This project will provide a neighborhood center, Fire Station and Police Precinct.

The dollar amounts shown are the Fire Departments contribution to this project as provided by Doug Critchfield, in P & R, who is heading this project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin			500,000									500,000		500,000
Land Acquisition/Right of Way			3,500,000									3,500,000		3,500,000
Construction														0
Total			4,000,000									4,000,000		4,000,000
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na		4,000,000									4,000,000		4,000,000
Total	na		4,000,000									4,000,000		4,000,000

INFORMATION TECHNOLOGY

SYSTEM OVERVIEW

The mission of the Information Technology Department is “To serve and enrich our community by exploring, implementing, supporting, and championing the effective use of technology.” In order to meet this mission, the IT department works in conjunction with all other City departments. Working in collaboration with these departments, IT has identified several major initiatives that need to be undertaken in order to support the ongoing business and growth of the city.

IT PROJECTS (partially funded or projected funding)

INET

Description: As part of the Comcast franchise agreement and negotiated settlement, the City of Modesto is receiving access to 156 miles of fiber optic cabling, connecting all City government sites, fire stations, police stations and some parks. Additionally, this fiber network will connect us to the Modesto City Schools and Sylvan Schools networks as well as the network for the Stanislaus County Office of Education. While the Comcast ‘contribution’ represents a \$15-\$20 million dollar asset, funding is still needed for the actual equipment that will activate the fiber so that it can carry voice, video and data traffic. When completed the INET will provide a true Municipal Area Network where all City facilities are interconnected. The INET will also lead to a reduction in telecommunication costs (\$95k per year over our existing phone services) by allowing the City to build a private telephone network and thereby eliminate the need for local phone services from companies like SBC. In addition, the INET will serve as the framework for a citywide Wireless network. The total cost to “light up” the INET was originally estimated to be \$800,000 - \$1,200,000. However, a reduction in industry pricing, re-engineering of the network design, and competitive bidding has reduced the overall project cost to \$500,000. The INET development is scheduled to be completed at the end of FY 08/09.

Status: The INET is now approximately 95% complete, with the secondary Treatment Plant and portions of the Corporation Yard still operating on outdated equipment. Replacement of this equipment is currently in beginning through the use of the enterprise funds by the water division. Although not physically connected to the fiber INET, the Secondary Treatment plant will become a virtual extension due to the installation of a microwave link that will connect the facility to the rest of the City’s network. Additionally the Tertiary plant planned for construction in the same area will be connected by the microwave link as well. One of the initial uses if the INET was to provide video conferencing between the Fire Administration building and the rest of the 12 Fire Stations, and it is now functionally part of the Fire Departments daily operations. The demand for video conferencing services has grown substantially, requiring replacement/upgrade of the system within the next 18 months. Funding for this upgrade may involve multi-departmental

funding, as each department that would like to participate/benefit from teleconferencing would contribute funding on a pro-rated basis, literally paying on a per-site basis. The next step in the INET will involve discussions with other participants such as the Modesto City Schools for connectivity to the PD network, allowing creative uses such as remote video monitoring of classrooms in emergency situations.

Wireless

Description: The City of Modesto is seeking service providers and partners, with whom we can create a world-class technology infrastructure, to deliver secure wireless services throughout the City. The wireless network will support our Fire, Police and other mobile workers such as building inspectors, field engineers, public works staff, and code enforcement officers. Additionally, this network will supplement connectivity to our ATMS (traffic) network as well as providing redundancy in the event of a failure of our primary network. Like the INET, our wireless environment will minimize our dependency on costly service providers like AT&T. At the outset, this network would save us more than \$55,000/year in usage charges. Based on the future needs of our field personnel for even more data-intensive applications, the savings in future years would be even greater. The Wireless project is estimated to cost \$1,000,000, which is estimated to be completed at the end of FY 08/09.

Status City of Modesto/ Modesto Fire Department Wireless Project: New The Citywide deployment of a private, city owned wireless network has moved through the validation process, having been in used for 8 months without a major outage or security breach. The system consists of dozens of secure Wi-Fi access points deployed throughout 10th Street Place, and at all Fire Stations throughout the City. The users to this point have been members of the Fire Department, who access the City's secure network via wireless laptops at very high speeds within 300 feet of any Fire Station. The next steps will be to work with other City Departments who have mobile workforces such as building inspectors to activate their laptops for network access. The IT Applications group is working on procuring a dedicated server and remote access software that will allow users of software such as Tidemark to access their software and enter data from the field. The one Department that does not benefit at this time is the Police Department, as the California Department of Justice restricts access of Police Department information via shared networks such as the one we have deployed. The IT Department is hopeful that the current review by the Californian DOJ will loosen these restrictions somewhat so that the Police Department can begin to benefit. The Modesto Police Department Wireless IT engineering staff is working on a high speed DOJ-compliant wireless program for the Police Department that will initially be deployed in the MPD Parking lot. The initial purpose will be used for uploading the in-car video footage captured during the shift. An additional use will be PD network access for PD staff members issued laptops, allowing these members to interact and perform duties from the parking lot or in the immediate vicinity of the PD parking lot. The costs for this project are still being researched however current estimates are in the \$8-\$15k range depending on the number of laptops and Mobile Data Computers connecting. As mentioned above, a change in California DOJ regulations may immediately make this accessible at the Fire Stations as well.

CAD / Integrated Public Safety

Description: The existing Stanislaus Regional 911 currently utilizes a 19-year-old custom Computer Aided Dispatch (CAD) system to handle its 911 call taking and dispatching functions for 23 police and fire agencies throughout Stanislaus County. However, this system lacks integration capabilities, does not provide adequate timely reports, runs on outdated hardware, and is complex to use. All of these issues cause problems, the most severe of which is the potential for delayed response times from Dispatch and our Public Safety organizations. The City of Modesto, County of Stanislaus, and Stanislaus Regional 911 JPA entered into a formal with IPC Command Systems on July 17th 2007. The proposed Integrated Public Safety System project involves the purchase and implementation of a new Computer Aided Dispatch system (CAD), a Records Management System (RMS) for the Modesto Police Department, application integration with ICJIS and fire department applications, project management, implementation and support, as well as required licensing, computer hardware and other directly-related systems. The proposed Integrated Public Safety System provides a high-level of geographical information including real-time plotting of units in the field. It also can provide a higher-level of integration with current and future IT systems for information sharing between agencies and a reduction of duplication of data entry.

Status: The City of Modesto's portion of the Integrated Public Safety System Project is \$2,651,426. This includes the purchase of a new Computer Aided Dispatch system (CAD), a Records Management System (RMS) for the Modesto Police Department, application integration with ICJIS and fire department applications, project management, implementation and support, as well as required licensing, computer hardware and other directly-related systems. This project has been funded by Homeland Security, Byrne Justice Assistance and COPS grants totaling \$1,218,572, City Capital Facilities Fees and City and County General Fund contributions.

Financials System

Description: The City of Modesto currently utilizes CGI-AMS financial software to handle its accounting, purchasing, accounts payable, payroll, budgeting, and auditing requirements. Unfortunately, this existing system is not integrated with other city applications, it runs on out-dated technology, it does not provide timely and detailed reports, it is not user-friendly, and the vendor has announced that without a commitment to upgrade to its current flagship software that it will discontinue support for the current version used by the City of Modesto. Discontinued support would lead to the potential for paying higher technical support costs when support is needed as well as significant fees in order to upgrade to the newest, supported version. These system shortcomings lead to duplicate data entry overhead, and multiple side systems created by users who need to track data not available in the system. There is also the potential for monetary losses, such as those which occurred prior to the implementation of an Accounts Receivable system. To correct this situation, IT and Finance have begun working on a plan to upgrade or replace the City's existing financial software systems with a current, state of the art financials package that is integrated (where applicable) with other City applications. The project could be implemented over a one and one half year period. Although early estimates projected a cost in the neighborhood of \$3,000,000, an accurate cost estimate cannot be determined without first completing a detailed systems requirements analysis. At this time funding in the amount of \$300,000 has been established for the purpose of developing detailed systems requirements and corresponding Request for Proposal for the Financials Systems, as well as making immediate, interim financial systems improvements.

Status: In 2007 Information Technology and Finance staff completed a Request for Proposal (RFP) process for an Enterprise Resource Planning (ERP) independent services contract to assist the City of Modesto with the ERP project. Gartner, Inc. was awarded the ERP services contract in January, 2008 in the amount of \$316,000.

The extent of contracted ERP services will include an in depth requirements definition, RFP development, RFP proposal submission and evaluation, contract negotiation and vendor selection, procurement method analysis, return on investment analysis and an implementation strategy. The Financial functional areas to be included in the ERP system are: General Ledger Maintenance, Accounts Payable, Accounts Receivable, Budgeting, Grants and Project Management, Requisition and Purchase Orders and Encumbrances, Payroll Processing, Job Cost and Work Order Maintenance. The functional areas to be included from the Customer Services Division of the Finance Department are: Business Licenses, Cash Receipts and Utility Billing. The functional areas to be included from the Personnel Department are: Performance Management, Position Control and Applicant Tracking, Benefits Administration, Salary Forecasting and Modeling and Equal Employment Opportunity Reporting. The functional areas to be included from the Public Works Department are: Facilities and Maintenance Management, Work Orders and Maintenance and Job Costing.

City of Modesto functional teams, including department decision makers, subject matter experts and representative end-user staff, are currently being formed. July 7th will be the ERP project kick-off, which will immediately be followed with Gartner conducting requirements interviews with the functional teams and the ensuing tasks necessary to complete the ERP services project.

UNMET NEEDS

Three of the four existing IT CIP projects have unmet funding needs. Only the INET CIP is fully funded at this time while the Wireless, CAD, and Financials CIP's have partial or no funding.

- Wireless
 - Budget Estimate - \$1,000,000
 - Available Funding - \$0
- CAD
 - Budget Estimate - \$2,800,000-\$4,000,000
 - Available Funding - approximately \$1,622,348
- Financials
 - Budget Estimate - \$5,000,000 – \$8,000,000
 - Available Funding - \$300,000

In addition, IT has the following unmet needs:

Utilities Inventory

The City currently does not possess an accurate and complete inventory of all of its water, sewer, and storm drain facilities. This causes problems because staff cannot effectively analyze existing system capacities or deficiencies. The lack of a complete inventory also leads to difficulty in locating utilities in the field, expending unnecessary staff resources for daily operations, and creating the potential for destroying utilities when digging in an area where unknown utilities may exist. IT has put together a recommended methodology for accurately inventorying and capturing descriptive characteristics on an electronic map (GIS) the locations of all city owned water, sewer, and storm utilities/facilities. The inventory would be performed using GPS or similar technologies. Upon completion the City would have a complete and highly accurate electronic inventory of all of its water, sewer, and storm utilities. The cost for this project is estimated to be \$1,200,000 and could be completed within a one-year time frame. Potential funding for this project could include utility bill revenues.

Status: The City of Modesto requires accurate waste water maps to be able to effectively maintain the existing and future waste water collection system. The current paper maps and GIS data files do not accurately or completely represent the current system. This proves very problematic for City crews trying to respond to emergency situations. Additionally, the City is required to develop and maintain a complete sanitary sewer utilities inventory by November 2, 2008 based on new Waste Discharge Requirements (WDR) regulation set forth by the State Water Resources Control Board on May 2, 2006. This includes details of each data component in a GIS format. For these reasons, the City of Modesto released an RFQ in late 2007 with the intent to hire a firm that would perform a field inventory of all waste water assets (sewer and storm) and update the current City of Modesto waste water GIS data sets with this information. On February 12, 2008 the Modesto City Council approved contracting with Stantec, deemed the best qualified to complete this project in the amount of \$1, 246,000. Funding was approved by Council through the FY07-08 CIP process. In early March 2008, Stantec officially began the project. As of April 2008 Stantec has completed more than 25% of the field surveying of waste water assets and completed approximately 15% of the updating of the GIS data sets. This project is on schedule for completion in October 2008.

Land Use Management Systems Consolidation/Integration

The City's current Land Use Systems lack integration, contain numerous instances of incomplete and inaccurate data, are difficult to use, utilize duplicative and often inconsistent address data, and do not provide the needed reporting, tracking, and analysis capabilities. IT has identified several critical Land Use Management systems that need to be considered for integration, consolidation, upgrade, or replacement. These systems include asset / maintenance management, water quality management, permitting, code enforcement, and utility billing. Integration of these systems will provide a dramatic improvement in our ability to successfully manage land use information. The cost of this project is estimated at \$1,800,000 and could be implemented over a two-year period. Potential funding could come from permitting and utility bill revenues or included in capital financing.

Status: Information Technology staff and Public Works staff began a consolidation project of work order systems in May 2007. This included the MP2, Oasis, and the existing Wastewater Management System, “Cass Works”. The purpose of this project was to begin consolidating existing maintenance systems, upgrade the current Wastewater Management System, “Cass Works” and expand its use. Assets can be cataloged and maintained, customer service requests recorded, and work orders created and closed with job logging costs and performance measures. The benefit to the City of Modesto is a single solution for managing assets, work order processing, reporting.

Information Technology staff and the Neighborhood Preservation Unit division completed the conversion of the NPU database system to the Tidemark system. This project helps centralize and standardize Code Enforcement case tracking within the Tidemark system. The Building Permits Division will also be able to take advantage of the data that is input by NPU staff and will be able to look up necessary information that pertains to them.

The CFD reporting integration into Tidemark has been completed. Staff now updates Tidemark with CFD information and pulls CFD reporting information from Tidemark. This integration has eliminated a shadow excel document for CFD tracking and reduced data entry. This integration also replaced a non-functioning access database for CFD tracking.

Information Technology staff and Planning Division staff developed a planning entitlement system within the Tidemark application. The system tracks planning development projects from submittal to approval.

Although the Information Technology staff has worked to consolidate existing systems, it is understood that an integrated system should be obtained to encapsulate a majority of the current land based systems.

Technology Fund Reserve

Staff is working towards the establishment of a long-term funding mechanism (Technology Fund Reserve (TRF)) for the purpose of updating technology on a regular, periodic basis.

NOTE: The Technology Fund Reserve is described in greater detail in the policy issues section below.

MAJOR ACCOMPLISHMENTS

- Continued enhancements and expanded use of the Tidemark permitting system
- ERP Independent Services RFP Completed
- CAD Project has begun
- Utilities Inventory Project has begun

POLICY ISSUES

Staff continues to work on the specifics of a long-term funding mechanism to be used to update technology on a regular, periodic basis. By planning for the ongoing upgrade and replacement of major City systems, we can ensure that our systems provide the maximum benefit and efficiency for city staff and citizens. We are also likely to save money over the current approach to technology projects, which actually encourages departments to procure their own software, missing the opportunity to consolidate and re-use applications.

The recommended approach would involve establishing a value for our existing portfolio of business applications and supporting hardware, determining the expected life cycle for these systems, and then calculating what the annual investment would be in order to maintain these systems in proper running condition (upgrades, replacements, enhancements).

Financial requirements would be handled by the establishment of a Technology Fund Reserve allowing the City of Modesto to begin the upgrade and integration of our systems. Funding would be placed into the Technology Fund Reserve (TFR) as part of the annual budget process. Each year we would draw against these Reserve Funds for specifically designated, enterprise-wide projects.

We might be able to begin some limited work on our systems with reserves that have already accumulated in multiple departments, but we might also need to consider short-term borrowing to allow these projects to start in a timely manner.

CAD-BYRNE JUSTICE GRANT 2005

M002

Secondary

Primary Appr: M483

Agency: Police (190) Start Date: 2006
 Hosting Fund: Information Technology (7130) End Date: 2009 (ongoing)
 Element: Public Safety Status: Active
 Classification: Improv Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Data Computers (MDC's). Grant number 2005-DJ-BX-1689 for period 10/1/05 - 9/30/08, for grant total of \$116,260.00.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		116,260										116,260		116,260
Total		116,260										116,260		116,260
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Police Grant	0	116,260										116,260		116,260
Total	0	116,260										116,260		116,260
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na	na										0		0
Total	na	na										0		0

CAD-BYRNE JUSTICE GRANT 2006

M552

Secondary

Primary Appr: M483

Agency: Police (190) Category: Information Technology Start Date: 2006
 Hosting Fund: Information Technology (7130) Type: Information Technology End Date: 2009 (ongoing)
 Element: Public Safety Area: Within City Status: Active
 Classification: Improv Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Date Computers (MDC's). Grant number 2006-DJ-BX-0140 for period 10/1/05 - 9/30/09, for grant total of \$79,092.00.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	73,346	5,746										5,746		79,092
Total	73,346	5,746										5,746		79,092
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Police Grant	0	79,092										79,092		79,092
Total	0	79,092										79,092		79,092
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na	na										0		0
Total	na	na										0		0

CAD-BYRNE JUSTICE GRANT 2007

M001

Secondary

Primary Appr: M483

Agency: Information Technology (070) Category: Information Technology Start Date: 2006
 Hosting Fund: Information Technology (7130) Type: Information Technology End Date: 2009 (ongoing)
 Element: Public Safety Area: Within City Status: Active
 Classification: Improv Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Date Computers (MDC's). Grant number 2007-DJ-BX-0598 for period 10/1/06 - 9/30/10, for grant total of \$142,462.00.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		142,462										142,462		142,462
Total		142,462										142,462		142,462
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Police Grant	0	142,462										142,462		142,462
Total	0	142,462										142,462		142,462
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na	na										0		0
Total	na	na										0		0

CAD-COMPUTER AIDED DISPATCH

M483

Primary

Primary Appr: M483

Agency: Police (190) Start Date: 2006
 Hosting Fund: Information Technology (7130) End Date: 2009 (ongoing)
 Element: Public Safety Area: Within City Status: Active
 Classification: Improv Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Date Computers (MDC's).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	191,558	1,280,047	-1									1,280,046		1,471,604
Primary Appropriation												0		0
Total	191,558	1,280,047	-1									1,280,046		1,471,604
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-Police	0	651,925										651,925		651,925
Transfer from General Fund	819,680		-1									-1		819,679
Total	819,680	651,925	-1									651,924		1,471,604
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na											819,680		0
Total	na	na										819,680		0

CAD-COPS 2005 TECH GRANT

M003

Secondary

Primary Appr: M483

Agency: Police (190) Start Date: 2006
 Hosting Fund: Information Technology (7130) End Date: 2009 (ongoing)
 Element: Public Safety Status: Active
 Classification: Improv Area: Within City
 Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Date Computers (MDC's). Grant number 2005-CK-WC-0247 for period 12/8/04 - 07/10/2009, for grant total of \$265,553.00 out of the total grant of \$295,993.00.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	146,912	118,641										118,641		265,553
County Reimbursement	39,710	-39,710										-39,710		0
Total	186,622	78,931										78,931		265,553
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Federal Police Grant	11,097	254,456										254,456		265,553
Total	11,097	254,456										254,456		265,553
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Information Technology	na	na										11,097		0
Total	na	na										11,097		0

CAD-COPS 2006 TECH GRANT

M780

Secondary

Primary Appr: M483

Agency: Police (190) Start Date: 2006
 Hosting Fund: Information Technology (7130) End Date: 2009 (ongoing)
 Element: Public Safety Status: Active
 Classification: Improv Area: Within City
 Category: Information Technology Manager: COOK

Replacement of the existing outdated Computer Aided Dispatch (CAD) System with a current, state of the art CAD system. The new system would provide improved functionality and communication capabilities as well as integration with other Public Safety Systems such as the MPD Records Management System (RMS) and MPD/MFD Mobile Date Computers (MDC's). Grant number 20067-CK-WX-0133 for period 11/22/05 - 11/21/08, for grant total of \$394,891.00.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	59,650	335,241										335,241		394,891
County Reimbursement												0		0
Total	59,650	335,241										335,241		394,891

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Police Grant	0	394,891										394,891		394,891
Total	0	394,891										394,891		394,891

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na											0		0
Total	na											0		0

FINANCIAL SOFTWARE UPGRADE

M480

Primary

Primary Appr: M480

Agency: Information Technology (070) Category: Information Technology Start Date: 2005
 Hosting Fund: Information Technology (7130) Type: Information Technology End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: COOK

Upgrade or replace the City's current financial software system with a current, state of the art financial system ERP that is integrated where applicable with other City applications that include human resources and utility billing.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
PC Software & Supplies	13,229	-13,229										-13,229		0
Consultant Charges	35,176	13,230										13,230		48,406
Total	48,405	1										1		48,406
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	300,000											0		300,000
Total	300,000											0		300,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na	-251,594										48,406		-251,594
Total	na	-251,594										48,406		-251,594

INET - FIBER NETWORK

M481

Primary

Primary Appr: M481

Agency: Information Technology (070) Category: Information Technology Start Date: 2005
 Hosting Fund: Information Technology (7130) Type: Information Technology End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: TRUAX

Installation of a fiber optics network connecting City facilities (i.e. Police, Fire, Recreation Facilities, Senior Citizen Center) located throughout our City. Fiber network services will provide City facilities (i.e. Police, Fire, Recreation Facilities, Senior Citizen Center) with high network speeds, and secure connections allowing citizens to receive better service across the City.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition	347,173	1										1		347,174
Total	347,173	1										1		347,174
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-General	178,776	121,224										121,224		300,000
Transfer from CFF-Police	29,103	20,897										20,897		50,000
Transfer from General Fund	150,000											0		150,000
Total	357,879	142,121										142,121		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na	-152,826										205,053		-152,826
Total	na	-152,826										205,053		-152,826

WIRELESS NETWORK

M482

Primary

Primary Appr: M482

Agency: Information Technology (070) Category: Information Technology Start Date: 2005
 Hosting Fund: Information Technology (7130) Type: Information Technology End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: TRUAX

Development of a wireless network that would support our Police, Fire, and other mobile workers such as Building Inspectors, Field Engineers, Public Works staff and Code Enforcement Officers. The wireless network will supplement our copper and fiber-based connectivity to non-connected locations as well as provide redundancy in the event of a primary connection failure.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation												0		0
Total												0		0
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Miscellaneous Grant/Donation	0											0		0
Total	0											0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Information Technology	na											0		0
Total	na											0		0

TRAFFIC CIRCULATION

SYSTEM OVERVIEW

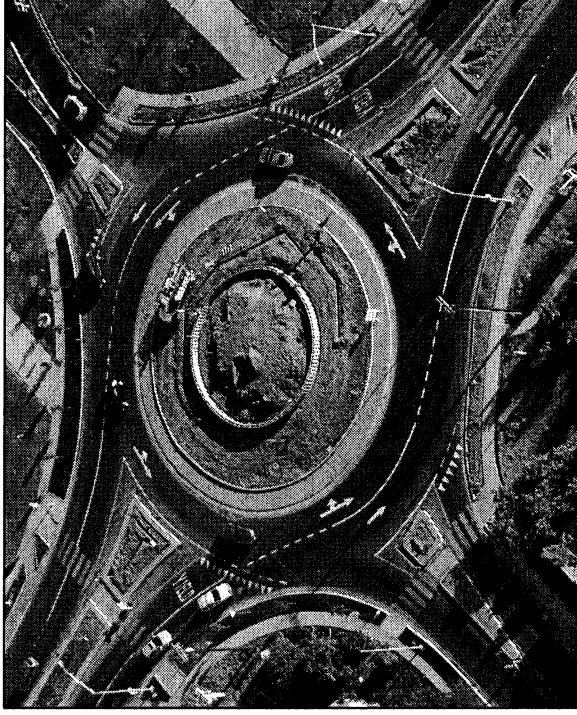
The Traffic Circulation portion of the CIP provides projects that maintain, upgrade and expand the City's system of streets, bridges, traffic control devices, street lighting and sidewalks.

The City currently maintains 674 miles of streets consisting of 118 million square feet of pavement surface area. The replacement cost for the City's streets is estimated at \$1 billion in today's dollars. The City is also responsible for 22 bridge structures, 14 of which are canal crossings, 3 pedestrian crossings of waterways, and 3 pedestrian crossings over streets. In addition, the City also maintains the bridge decks and pavement markings on another 13 structures that cross State Route 99 in the City's jurisdiction.

Design, construction, maintenance, and rehabilitation of traffic signals, roundabouts, sign and pavement markings also are City responsibilities. Currently, the City maintains 221 traffic signals, 13,855 streetlights, 28 flashing beacons, 12 roundabouts, 28 lighted crosswalks, and 6 communication hubs.

Developers typically construct new residential and collector streets. The right-of-way is dedicated to the City once construction is complete. Major streets with right-of-way requirements greater than 80' total width are the shared responsibility of the fronting landowner and the City, with the property owner responsible for the first 40' of right-of-way improvements and the City responsible for the remainder. The City share is normally funded through Capital Facility Fees (CFF). Expressway improvements are funded by CFF funds and the property owner is reimbursed for any right-of-way needed for an expressway.

Funding for Traffic Circulation CIP projects comes primarily from gas tax revenues, Capital Facilities Fees, local transportation funds, assessment districts, and State and Federal Highway Administration grants, which are usually administered by State agencies.



Sylvan/Millbrook Roundabout

HIGHLIGHTS

For Fiscal Year 2008-2009, 20% of the CFF Streets funds will be set aside in an Interchange Account for large projects, such as the State Route 99/State Route 132, State Route 99/Briggsmore, State Route 99/Standiford, State Route 99/Pelandale and the State Route 99/Kiernan interchanges. A matching share of City funds will be required on these large Caltrans projects to widen and improve each interchange.

Also, the proposed Traffic Circulation CIP will continue collecting funds to extend Claratina Avenue from Oakdale Road to Roselle Avenue. Right-of-way will be acquired first, and then construction will occur when necessitated by development. The design will be for a 2-lane interim facility with minimal improvements. The goal is to move traffic from Roselle along the Claratina/Pelandale corridor.

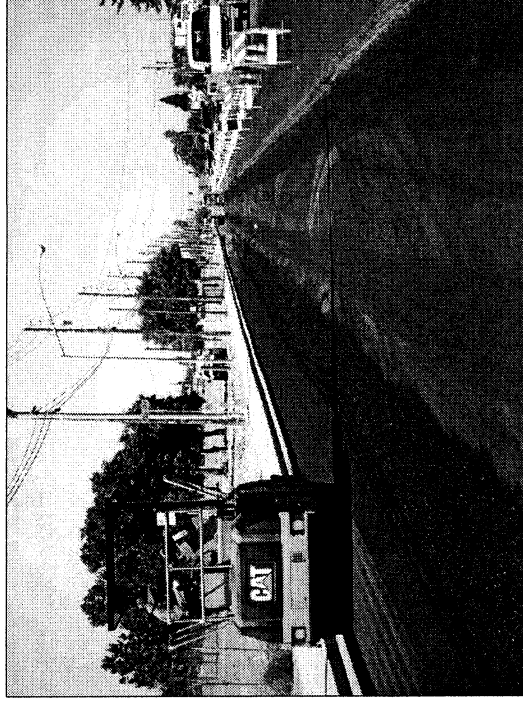
In addition, construction will begin for an expansion of Pelandale Avenue to six lanes of traffic from Dale Road to McHenry Avenue. Construction is scheduled for Summer/Fall 2008.

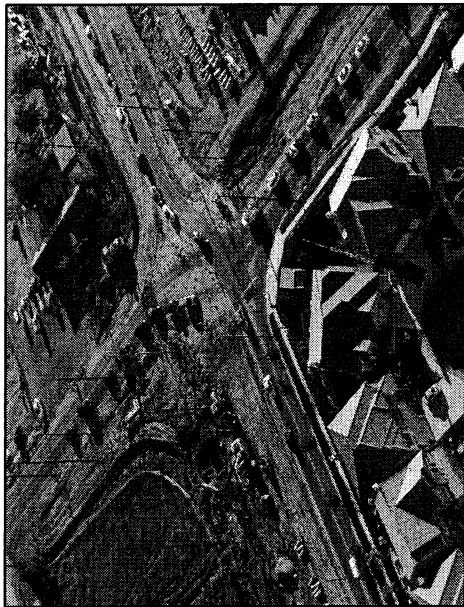
A new Slurry/Cape seal project is scheduled to begin construction in Summer 2008 and will continue the City's preventative maintenance program efforts. Sylvan Avenue will be reconstructed between McHenry Avenue and Coffee Road. This length of roadway received an overlay in 1981, and has deteriorated to the point of requiring new asphalt.

Construction will begin on Floyd Avenue between Roselle and Fine. Floyd Avenue will be widened to 4 lanes and will include curb, gutter, sidewalk, bike path, landscaped parkways and a landscaped median. This project is funded by the Village One #2 Community Facility District.

Construction will begin on Claratina Avenue between Coffee Road and Oakdale Road. The project will include the installation of two lanes. This project is funded with Capital Facility Fees.

Construction will begin on Snyder Avenue between Prescott Road and Carver Road. The project includes widening the eastbound travel lane, installing curb, gutter, landscaped parkway strips, a bike path and a retaining wall adjacent to the MID canal. This project is funded by the Carver-Bangs/Pelandale-Snyder Community Facility District.





Sylvan/Roselle – Before

The condition of all City streets was recently surveyed by a consultant and in the summer of 2008, the City will receive the data. This data will help the City to prioritize street maintenance projects and determine the amount of funding necessary to complete those projects.

The Traffic Engineering division is involved in several areas of improvement such as construction of new traffic signals and roundabouts, modifications of existing signals, expansion of the ATMS/CCTV system, traffic signal coordination, improvement of existing street lighting, restriping various corridors, neighborhood traffic calming improvements and intersection upgrades.

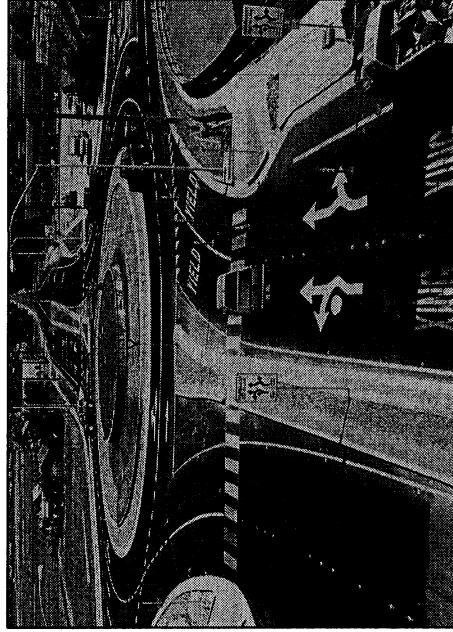
Some of the planned projects are: construction of five (5) new traffic signals and three (3) roundabouts, modification of three (3) existing traffic signals, and upgrade

of one (1) street light circuit. In addition, a project to eliminate traffic constraints is included in the Capital Improvement Program.

City Streets Maintenance projects are as follows:

- ◆ 10th Street – H Street to I Street
- ◆ 11th Street – H Street to I Street
- ◆ Oakdale Road
- ◆ Sisk Road
- ◆ Pelandale Avenue
- ◆ Claus Road

Staff will continue to apply for Federal CMAQ grants for various traffic circulation improvement projects and for Safe Routes to School Pedestrian Safety Funds.

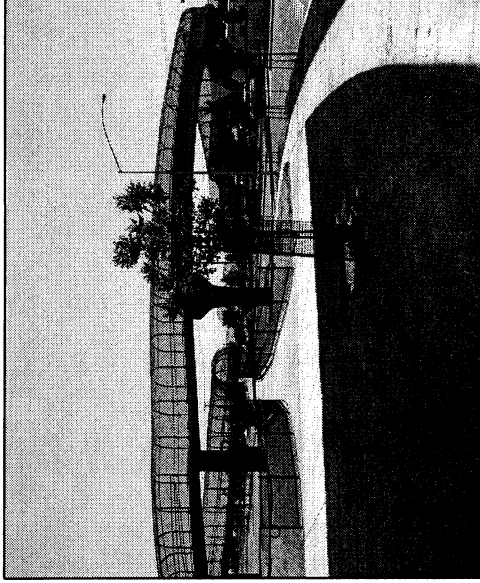


Sylvan/Roselle Roundabout - After

MAJOR ACCOMPLISHMENTS

Major accomplishments of the Traffic Circulation CIP were the completion of construction on the following projects:

- ◆ Floyd – Oakdale to Roselle – Widened to four lanes. Two additional lanes were constructed to accommodate traffic flows. In addition, landscaped medians and full improvements were installed.
- ◆ Sylvan/Roselle Roundabout – A two-lane roundabout was installed with landscaping and full improvements.
- ◆ Floyd/Roselle Roundabout – A two-lane roundabout was installed with landscaping and full improvements.
- ◆ Sylvan Avenue Pedestrian Overcrossing – A new pedestrian bridge over Sylvan Avenue was installed for safe access to Enochs High School.
- ◆ Cape Seals: Preventative pavement maintenance to lengthen the life of various residential and collector streets. A Cape Seal was placed on portions of 143 City streets – approximately 3 million square feet of pavement. Construction is currently ongoing on 9th Street: B Street to D Street and L Street to MID Lateral No. 4.



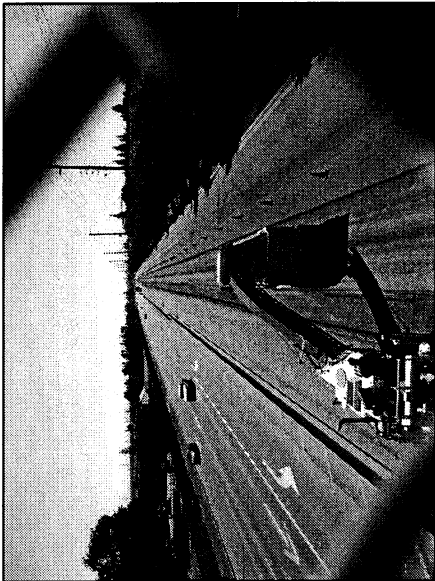
Sylvan Avenue Pedestrian Crossing

POLICY ISSUES

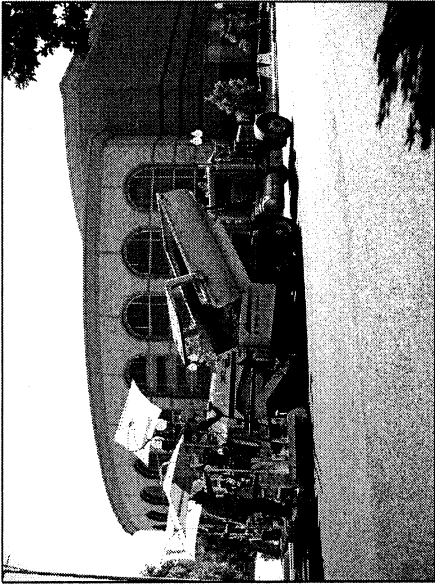
A major policy issue continues to be how to reverse the trend towards more deferred maintenance of streets. Staff is looking for ways to make street maintenance dollars go as far as possible, but there is a limit to how much these efforts can yield.

Another policy issue is ensuring that street infrastructure is in place, when needed. Roadway infrastructure improvements are costly. Currently, the city collects fees incrementally, just before occupancy. This places the City in a “catch-up” mode. Without some means of financing these improvements earlier in the process, the City is destined to stay behind in this area and roadway improvements will not be funded until after they are needed.

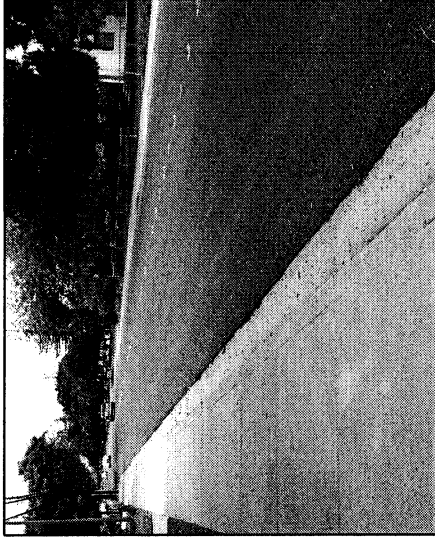
Right-of-way preservation and vehicular access management are two major policy issues facing transportation infrastructure and traffic operations in the City. The capacity of our current transportation infrastructure and General Plan depends upon right of way and vehicular access management control policies that are consistently applied to all new development proposals.



Claus Road

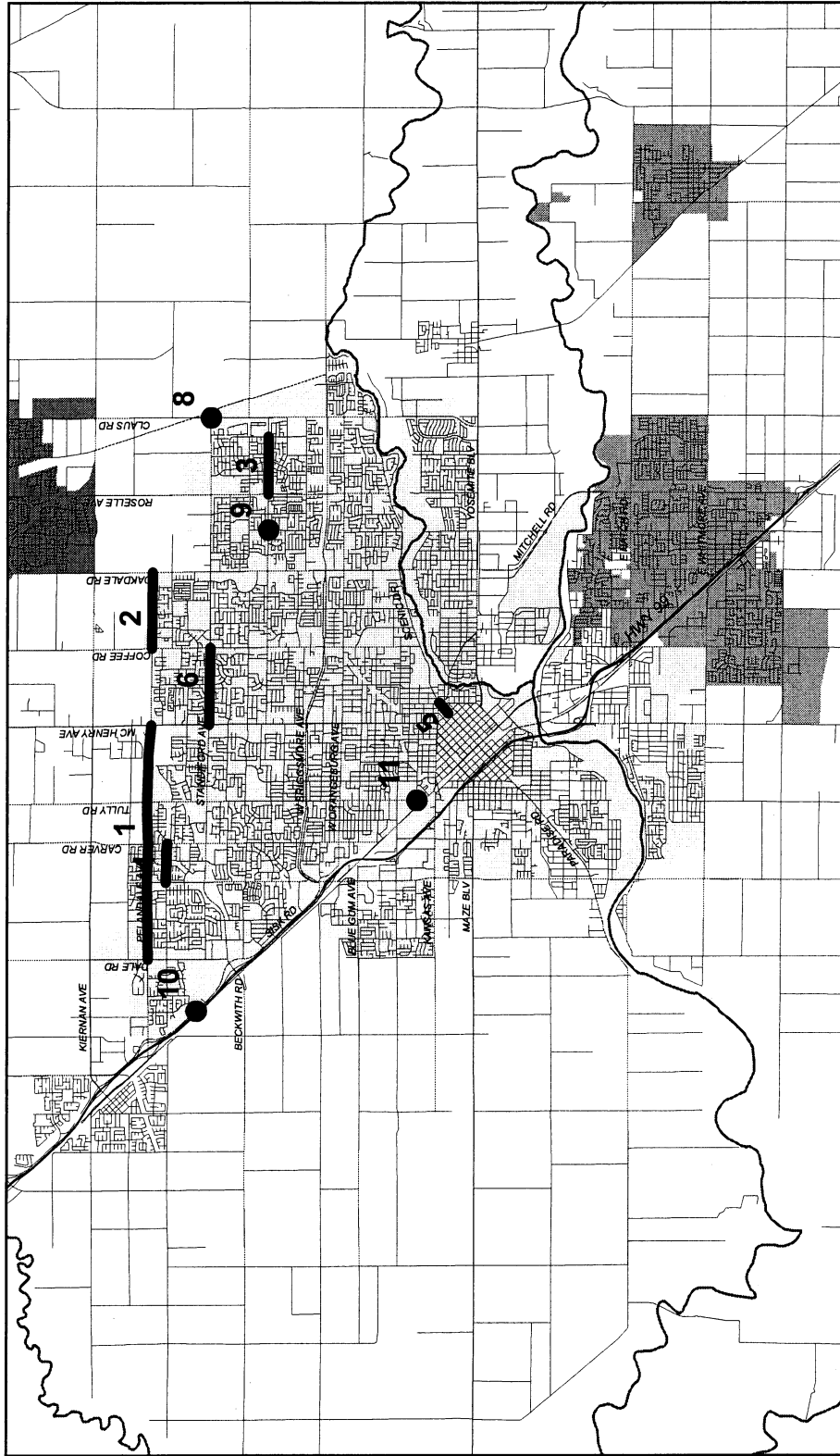


Tenth Street



2007 Pavement Maintenance

Proposed Fiscal Year 2008-2009 CIP



- Roadway Improvements:**
1. Pelandale 6-Lane - Dale to McHenry
 2. Clartina - Coffee to Oakdale Road
 3. Floyd - Roselle to Fine
 4. Snyder - Prescott to Carver

Traffic Circulation

5. H St - 17th St to Burney
6. Sylvania Ave - Mc Henry to Coffee
7. Slurry/Cape Seal - Various locations

Intersection Improvements:

8. Claus/Sylvan
9. Floyd/Lincoln Oak
10. Sisk/Vintage Faire
11. Tully/Stoddard



April 17, 2008

City of Modesto Traffic



9TH STREET BRIDGE REPLACEMENT

M203

Stand-Alone

Primary Appr: M203

Agency: PW - Engineering & Construction (430) Start Date: 2003
 Hosting Fund: Capital Grants (2300) Category: Traffic Circulation End Date: 2008
 Element: Public Safety Type: Other Street Projects Status: Active
 Classification: Replace Area: Infill Areas Manager: PHILLIPS

The 9th Street Bridge was included in the State Seismic Retrofit Program for replacement. Originally constructed in the 1930's and widened in the 1950's, it was replaced by a wider 4-lane structure with deeper foundation footings to withstand a future seismic event. Revegetation and construction complete.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	321,595	-1,652										-1,652		319,943
Land Acquisition/Right of Way	173,805											0		173,805
Construction	20,346,237	2,082										2,082		20,348,319
City Forces Construction	10											0		10
Contingency	308	9,692										9,692		10,000
Construction Administration	2,280,937	359,716										359,716		2,640,653
Total	23,122,892	369,838										369,838		23,492,730
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 HBRR	17,729,791	754,397										754,397		18,484,188
State Seismic Grant	4,432,448	188,599										188,599		4,621,047
Total	22,162,239	942,996										942,996		23,105,235
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	387,495										22,549,734		387,495
Total	na	387,495										22,549,734		387,495

ARTERIAL ROUNDABOUTS

E635

Stand-Alone

Primary Appr: E635

Agency: PW-Traffic & Electrical (160) Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Intersection Upgrade
 Area: System Wide
 Manager: MURPHY

This project will provide funding to construct roundabouts at the intersections of Sylan @ Roselle and Sylan @ Litt Rd. The Sylan/Roselle roundabout is complete. The Sylan/Litt roundabout is currently under design. Construction is anticipated to begin in 2009. Funding for this project is provided using a combination of CMAQ, CFD, & CFF funds. CMAQ will provide partial funding, while CFD and CFF will fund the remainder. CFD funds are shown in a separate CFD CIP.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	57,599	42,401										42,401		100,000
Construction		278,035										278,035		278,035
Contingency		80,000										80,000		80,000
Construction Administration	806	79,194										79,194		80,000
Total	58,405	479,630										479,630		538,035

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	37,797	373,867										373,867		411,664
Total	37,797	373,867										373,867		411,664

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	126,371										164,168		126,371
Total	na	126,371										164,168		126,371

BLUE GUM - POUST TO ROSEMORE

H582

Stand-Alone

Primary Appr: H582

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2014
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Other Street Projects End Date: 2016
 Element: Comm Svcs & Fac Area: Within City Status: Future
 Classification: Improv Manager: DION

The existing 3-lane Blue Gum Avenue will be widened to 4-lanes between Poust and Rosemore. Included in the improvements will be curb, gutter, sidewalk, traffic signal, lighting, landscaping and asphalt roadway.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin								110,000				110,000		110,000
Construction								1,000,000				1,000,000		1,000,000
Contingency								100,000				100,000		100,000
Construction Administration								75,000				75,000		75,000
Total								1,285,000				1,285,000		1,285,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na							1,285,000				1,285,000		1,285,000
Total	na							1,285,000				1,285,000		1,285,000

BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING

H474

Stand-Alone

Primary Appr: H474

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2015
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2016
 Element: Comm Svcs & Fac Area: Empire North Status: Future
 Classification: Improv Manager: PHILLIPS

This project will widen the two-lane Parker Road/Burlington Northern and Santa Fe Railroad Crossing to 4-lanes. An Agreement will be made with the railroad for concrete rail-crossing extensions and larger safety crossing gates. The City will fund railroad installation of these items. Concrete curb, walk and asphalt widening will be constructed by City contract.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental									50,000			50,000		50,000
Engineering/Design/Admin									200,000			200,000		200,000
Construction									250,000			250,000		250,000
Contingency												0		0
Construction Administration												0		0
Total									500,000			500,000		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na								500,000			500,000		500,000
Total	na								500,000			500,000		500,000

BRIGGSMORE/CARVER - EXTEND LEFT TURN BAYS

H472

Stand-Alone

Primary Appr: H472

Agency: PW-Traffic & Electrical (160) Start Date: 2009
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2010
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Category: Traffic Circulation
 Type: Expressway Improvements
 Area: Within City
 Manager: BARNES

This project will provide funding to extend the existing left turn lane on Briggsmore Avenue approaching Carver Road. The extended lanes will be constructed on both eastbound and westbound Briggsmore.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin					20,000							20,000		20,000
Construction					200,000							200,000		200,000
Contingency					10,000							10,000		10,000
Construction Administration					20,000							20,000		20,000
Total					250,000							250,000		250,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na				250,000							250,000		250,000
Total	na				250,000							250,000		250,000

CARPENTER - MAZE TO PARADISE ROAD - 4 LANES

H459

Stand-Alone

Primary Appr: H459

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2010
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2014
 Element: Comm Svcs & Fac Area: Future Specific Plan Area Status: Future
 Classification: Improv Manager: DION

This is an interim project to widen Carpenter Road from 2-lanes to 4-lanes of vehicular traffic from Maze Blvd. (State Route 132) to Paradise Road. Full improvements that include curb, gutter, sidewalk, and medians will be installed at a later date. This project will require coordination with the County.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental				50,000								50,000		50,000
Engineering/Design/Admin				200,000								200,000		200,000
Utility/EIR				150,000								150,000		150,000
Land Acquisition/Right of Way				100,000	500,000							600,000		600,000
Construction					1,100,000	2,000,000	900,000					4,000,000		4,000,000
Contingency						200,000						200,000		200,000
Construction Administration						300,000						300,000		300,000
Total			500,000	1,600,000	2,000,000	1,400,000						5,500,000		5,500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na		500,000	1,600,000	2,000,000	1,400,000						5,500,000		5,500,000
Total	na		500,000	1,600,000	2,000,000	1,400,000						5,500,000		5,500,000

CARPENTER - PARADISE TO HATCH ROAD 4 LANES

H460

Stand-Alone

Primary Appr: H460

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2014
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2016
 Element: Comm Svcs & Fac Area: Future Specific Plan Area Status: Future
 Classification: Improv Manager: DION

This is an interim project to widen Carpenter Road from 2-lanes to 4-lanes of vehicular traffic from Paradise Road to Hatch Road. Full improvements that include curb, gutter, sidewalk and medians will be installed at a later date.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin								100,000				100,000		100,000
Utility/EIR								100,000				100,000		100,000
Land Acquisition/Right of Way								300,000				300,000		300,000
Construction								250,000	1,300,000			1,550,000		1,550,000
Contingency								100,000				100,000		100,000
Construction Administration								100,000				100,000		100,000
Total								750,000	1,500,000			2,250,000		2,250,000
Fund Balance Required														
	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na							750,000	1,500,000			2,250,000		2,250,000
Total	na							750,000	1,500,000			2,250,000		2,250,000

CARPENTER ROAD BRIDGE APPROACHES

H466

Stand-Alone

Primary Appr: H466

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2010
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2012
 Element: Public Safety Area: Infill Areas Status: Active
 Classification: Improv Manager: DION

The Carpenter Road Bridge Seismic Retrofit Project will require additional roadway approaches. The proposed 500-foot approaches are not funded by the Seismic Retrofit Program. Approaches include additional asphalt pavement, curb and gutter.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	775		395,000	80,000								475,000		475,775
Land Acquisition/Right of Way				100,000								100,000		100,000
Construction				800,000								800,000		800,000
Contingency				40,000								40,000		40,000
Construction Administration				80,000								80,000		80,000
Total		775	395,000	1,100,000								1,495,000		1,495,775
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	775	395,000	1,100,000								1,495,775		1,495,775
Total	na	775	395,000	1,100,000								1,495,775		1,495,775

CARPENTER ROAD BRIDGE-SEISMIC RETROFIT

H4665

Stand-Alone

Primary Appr: H4665

Agency: PW - Engineering & Construction (430) **Category:** Traffic Circulation **Start Date:** 2005
Hosting Fund: Streets Capital Facility Fee (1410) **Type:** Expressway Improvements **End Date:** 2010
Element: Public Safety **Area:** Infill Areas **Status:** Active
Classification: Improv **Manager:** PHILLIPS

The Carpenter Road Bridge has been included in the State of California Seismic Retrofit Program. The bridge will be strengthened by supporting the existing structure, thereby making it wider. Federal Funding will cover 88.5% of the estimated \$12 million cost. The City will request Prop 1B funds for the 11.5% construction cost. The City will provide the 11.5% match from Capital Facility Fees.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental	366											0		366
Engineering/Design/Admin	38,434	397,000	100,000									497,000		535,434
Construction		8,600,000	8,600,000									8,600,000		8,600,000
Contingency		2,130,000	2,130,000									2,130,000		2,130,000
Construction Administration		1,290,000	1,290,000									1,290,000		1,290,000
Total	38,800	397,000	12,120,000									12,517,000		12,555,800

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 HBRR	0	351,464	10,726,200									11,077,664		11,077,664
Prop 1B Streets	0	1,382,300	1,382,300									1,382,300		1,382,300
Total	0	351,464	12,108,500									12,459,964		12,459,964

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	84,336	11,500									95,836		95,836
Total	na	84,336	11,500									95,836		95,836

CLARATINA - COFFEE TO OAKDALE - 2 LANES

Q210

Stand-Alone

Primary Appr: Q210

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2004
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: North Beyer Status: Active
 Classification: Improv Manager: DION

The Pelandale/Claratina Expressway is scheduled to be extended from Coffee Road to Oakdale Road. Construction of the interim 2-lane facility with minimum improvements is funded, and scheduled in FY08-09. The ultimate 6-lane facility will be constructed at a later date.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	61,073	12,062										12,062		73,135
Land Acquisition/Right of Way	22,097	490,553										490,553		512,650
Construction	345	1,700,000										1,700,000		1,700,345
Contingency		150,000										150,000		150,000
Construction Administration	3,200	150,000										150,000		153,200
Total	86,715	2,502,615										2,502,615		2,589,330
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	2,589,330										2,589,330		2,589,330
Total	na	2,589,330										2,589,330		2,589,330

CLARATINA-COFFEE TO OAKDALE - 4 LANES

H456

Stand-Alone

Primary Appr: H456

Agency: PW - Engineering & Construction (430) **Category:** Traffic Circulation **Start Date:** 2011
Hosting Fund: Streets Capital Facility Fee (1410) **Type:** Expressway Improvements **End Date:** 2015
Element: Comm Svcs & Fac **Area:** North Beyer **Status:** Future
Classification: Improv **Manager:** DION

This project will widen Claratina Avenue from 2-lanes to 4-lanes of vehicular traffic, from Coffee Road to Oakdale Road. Anticipated traffic volumes from development will create need for a 4-lane roadway. Construction will include two additional 12' travel lanes with paved shoulders. This project does not include curb, gutter, sidewalk or street lighting.

The ultimate 6-lane facility including landscaped medians will be constructed at a later date.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental					50,000							50,000		50,000
Engineering/Design/Admin				200,000								200,000		200,000
Construction				250,000	700,000	1,000,000	1,000,000	500,000				2,450,000		2,450,000
Contingency						150,000	100,000	100,000				250,000		250,000
Construction Administration					150,000	100,000	100,000					250,000		250,000
Total				500,000	700,000	1,300,000	1,300,000	700,000				3,200,000		3,200,000
Fund Balance Required														
Streets Capital Facility Fee														
Total														

CLARATINA-OAKDALE TO ROSELLE

H470

Stand-Alone

Primary Appr: H470

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2015
 Element: Comm Svcs & Fac Area: North Beyer Status: Active
 Classification: Improv Manager: PHILLIPS

This project will design the Claratina roadway extension for future construction from Oakdale Road to Roselle Avenue. This project does not include curb, gutter, sidewalks or street lighting. Right-of-way and construction costs will be budgeted as traffic volumes increase in conjunction with and as a result of development.

The ultimate 6-lane facility will be constructed at a later date.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	92,884	300,000										300,000		392,884
Land Acquisition/Right of Way												0		0
Total	92,884	300,000										300,000		392,884
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	392,884										392,884		392,884
Total	na	392,884										392,884		392,884

CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES

H458

Stand-Alone

Primary Appr: H458

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Major Street Improvements End Date: 2011
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will complete the design to widen Claus Road from the Briggsmore Expressway to Sylvan Avenue from 2-lanes to 4-lanes of vehicular traffic. Additional funds will be budgeted in future years to complete construction of full improvements and include administration and contingencies. It is anticipated that a portion of the total project cost will be reimbursed by development.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental												0		0
Engineering/Design/Admin		300,000										300,000		300,000
Utility/EIR			50,000									50,000		50,000
Land Acquisition/Right of Way			300,000									300,000		300,000
Construction				3,150,000								3,150,000		3,150,000
Contingency				400,000								400,000		400,000
Construction Administration				450,000								450,000		450,000
Total		300,000	350,000	4,000,000								4,650,000		4,650,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	300,000	350,000	4,000,000								4,650,000		4,650,000
Total	na	300,000	350,000	4,000,000								4,650,000		4,650,000

CLAUS ROAD PLAN LINE

M283

Stand-Alone

Primary Appr: M283

Agency: PW - Franchise / Utilities (440) Start Date: 2001
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2009
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: DION

A description of the ultimate alignment of the Claus Road Expressway is needed to secure right-of-way from future developers.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	614	74,940										74,940		75,554
Land Acquisition/Right of Way	12,778											0		12,778
Construction	11,668											0		11,668
Total	25,060	74,940										74,940		100,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	100,000										100,000		100,000
Total	na	100,000										100,000		100,000

DALE RD/KIERNAN INTERSECTION IMPROVEMENTS

H930

Stand-Alone

Primary Appr: H930

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2010
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Traffic Signals
 Area: Within City
 Manager: PHILLIPS

This project will provide funding to widen Dale Road and Kiernan to ultimate width. Construction will include a traffic signal, two lanes southbound, one lane northbound, dual left-turn pocket from northbound to westbound, single right-turn pocket from northbound to east-bound, two lanes eastbound, two lanes westbound, dual left-turn pocket from westbound to southbound and single left-turn pocket from eastbound to northbound. These lanes are 12' travel lanes with 6' paved shoulders and a roadside ditch similar to rural roadways. Construction is scheduled to begin Summer 2008. This project was identified in the Kaiser Traffic Study.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	76,413	273,587										273,587		350,000
Land Acquisition/Right of Way												0		0
Construction	42,844	5,757,156										5,757,156		5,800,000
Contingency		179,700										179,700		179,700
Construction Administration	8,831	761,469										761,469		770,300
Total	128,088	6,971,912										6,971,912		7,100,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Demo Grant	0	2,240,000										2,240,000		2,240,000
Federal TEA - 21 CMAQ	0	320,000										320,000		320,000
KAISER	1,727,717											0		1,727,717
State STIP Grant	0	2,770,000										2,770,000		2,770,000
Transfer from Gas Tax	118	42,165										42,165		42,283
Total	1,727,835	5,372,165										5,372,165		7,100,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											1,727,835		0
Total	na	na										1,727,835		0

DALE ROAD CCTV CAMERAS

E305

Stand-Alone

Primary Appr: E305

Agency: PW-Traffic & Electrical (160) Start Date: 2007
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2010
 Element: Comm Svcs & Fac Area: Kiernan Business Park Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to install CCTV cameras on Dale Road.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		35,000										35,000		35,000
Construction			260,000									260,000		260,000
Contingency			25,000									25,000		25,000
Construction Administration			30,000									30,000		30,000
Total		35,000	315,000									350,000		350,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Facility Fee	0	4,015	36,131									40,146		40,146
Federal TEA - 21 CMAQ	0	30,985	278,869									309,854		309,854
Total	0	35,000	315,000									350,000		350,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na											0		0
Total	na											0		0

EXPAND ATMS COLLEGE AVENUE

N064

Stand-Alone

Primary Appr: N064

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2001
 Hosting Fund: Capital Grants (2300) Type: Traffic Signal Coordination End Date: 2007
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: MURPHY

This project provided connection to the traffic signals on College Avenue to the ATMS system using fiber optic cables, eliminating the current mode of communication using radios. City staff will take project to Council for acceptance and finalize Caltrans paperwork for CMAQ funds.

PROJECT IS COMPLETE - PENDING CITY COUNCIL ACCEPTANCE. FOLLOWING THIS ACTION PROJECT WILL BE CLOSED.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	18,499											0		18,499
Construction	124,582											0		124,582
Contingency												0		0
Construction Administration	12,817											0		12,817
Total	155,898											0		155,898

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	137,686	8,928										8,928		146,614
Total	137,686	8,928										8,928		146,614

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	9,284										146,970		9,284
Total	na	9,284										146,970		9,284

FED PAVEMT REHAB CLAUS/JHS TO SCENIC

H769

Stand-Alone

Primary Appr: H485

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Major Street Improvements
 Area: Within City
 Manager: DION

This is a Federally Funded Pavement Rehabilitation project to resurface Claus Road from 2,440 feet north of SR132 (Yosemite Blvd.) to Scenic Drive. Improvements include a new riding surface of asphalt concrete and lowering the centerline of the street for less cross-slope. Construction will begin in Spring 2009.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	60,749	138,502										138,502		199,251
Construction		1,200,000										1,200,000		1,200,000
Contingency		100,000										100,000		100,000
Construction Administration		156,000										156,000		156,000
Total	60,749	1,594,502										1,594,502		1,655,251

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	24,435	1,441,096										1,441,096		1,465,531
Transfer from Gas Tax	3,181	186,539										186,539		189,720
Total	27,616	1,627,635										1,627,635		1,655,251

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											27,616		0
Total	na											27,616		0

HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR

E947

Stand-Alone

Primary Appr: E947

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Low Cost Traffic Improvements
 Area: Within City
 Manager: KEYS

This project will provide funding to replace direct burial high voltage cables. Failure to replace the wires in a timely manner would result in street light outages while short-term repairs are made. The projects are the Florida Circuit Phase II. Phase III still needs to be funded to complete repairs on this circuit.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
City Forces Construction	179,522	96,792										96,792		276,314
Construction Administration												0		0
Total	179,522	96,792										96,792		276,314

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0											0		0
Transfer from Gas Tax	0	276,314										276,314		276,314
Total	0	276,314										276,314		276,314

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

KANSAS EMERALD TO CARPENTER

H467

Stand-Alone

Primary Appr: H467

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Local Transportation (0510) End Date: 2008
 Element: Comm Svcs & Fac Category: Traffic Circulation Status: Active
 Classification: Improv Type: Other Street Projects
 Area: Future Specific Plan Area
 Manager: DION

This project will overlay Kansas Avenue from Emerald Avenue to Carpenter Road. The pavement in this area is failing. The street carries over 15,000 vehicles per day, and is a major access to State Route 99 and the downtown area. This project was supposed to be funded with LTF, but because those funds are no longer available this project will be postponed until a funding source is identified.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	53,270											0		53,270
Construction												0		0
City Forces Construction	1,060											0		1,060
Contingency												0		0
Construction Administration			151									0		151
Total		54,481										0		54,481

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Local Transportation	na	54,481										54,481		54,481
Total	na	54,481										54,481		54,481

LOWER U.P.R.R. CROSSINGS

A265

Stand-Alone

Primary Appr: A265

Agency: PW-Traffic & Electrical (160) Start Date: 2003
 Hosting Fund: Capital Grants (2300) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Other Street Projects
 Area: Within City
 Manager: OHLSON

Safe Routes to Schools funding was received for the installation of lighted crosswalks at various locations which include Orangeburg, Roseburg, Griswold, Morris, College, Coldwell, Stoddard, Briggsmore, Leveland, Granger, Rumble, Standiford, Woodrow, and Union. This project lowered the grade crossing at each intersection, and installed a new curb, gutter, sidewalk, and asphalt roadway improvements. Federal demonstration funds were utilized for this construction, and a final report was submitted, requesting additional reimbursement funds.

Project is complete, however City staff is awaiting reimbursement from Union Pacific Railroad for its share of the project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	54,984	32										32		55,016
Construction	1,475,059	83,644										83,644		1,558,703
City Forces Construction	18,901	2,198										2,198		21,099
Contingency												0		0
Construction Administration	111,420	3,160										3,160		114,580
Total	1,660,364	89,034										89,034		1,749,398

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Demo Grant	1,285,289											0		1,285,289
Transfer from Gas Tax	340,976											0		340,976
Total	1,626,265											0		1,626,265

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	123,133										1,749,398		123,133
Total	na	123,133										1,749,398		123,133

MAINTAIN ATMS CCTV SYSTEM

E453

Stand-Alone

Primary Appr: E453

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2004
 Hosting Fund: Special Gas Tax (0700) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Maint Manager: MURPHY

This project provides funding to allow for the maintenance of the ATMS/Closed Circuit Television Systems. The project will provide funding for minor repairs of the fiber optic, radio, video and twisted pair cable of the ATMS/Closed Circuit Television Systems.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	35,185		30,000	30,000	30,000	40,000	40,000	40,000	30,000	30,000		230,000		265,185
City Forces Construction	14,085	50,000										50,000		64,085
Total	49,270	50,000	30,000	30,000	30,000	40,000	40,000	40,000	30,000	30,000		280,000		329,270
Fund Balance Required		Prior Years Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Gas Tax	na	99,270	30,000	30,000	30,000	40,000	40,000	40,000	30,000	30,000		329,270		329,270
Total	na	99,270	30,000	30,000	30,000	40,000	40,000	40,000	30,000	30,000		329,270		329,270

NEW TRAFFIC SIGNALS 2008

E332

Stand-Alone

Primary Appr: E332

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2007
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Traffic Signal Coordination End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to construct two new traffic signals at the following locations: Prescott at Cheyenne and Standiford at Hahn.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		40,000										40,000		40,000
Construction		345,000										345,000		345,000
Contingency		30,000										30,000		30,000
Construction Administration		35,000										35,000		35,000
Total		450,000										450,000		450,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Facility Fee	0	51,621										51,621		51,621
Federal TEA - 21 CMAQ	0	398,379										398,379		398,379
Total	0	450,000										450,000		450,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na											0		0
Total	na											0		0

NORSEMAN CITY LIMIT-YOSEMITE

A155

Stand-Alone

Primary Appr: A155

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2004
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Other Street Projects End Date: 2012
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: DION

Norseman Drive will be constructed as a part-width street, and extended from the existing City limit at the future Sutton Community Park to Yosemite Blvd. (State Route 132). Construction will include curb, gutter, sidewalk, asphalt roadway and street lighting. Funding to be split 3-ways: City, Stanislaus County and Modesto City Schools. Revised project cost is estimated at \$2.1 million.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	1,688			700,000								700,000		701,688
Total	1,688			700,000								700,000		701,688
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	1,688		700,000								701,688		701,688
Total	na	1,688		700,000								701,688		701,688

OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA

H137

Stand-Alone

Primary Appr: H137

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Low Cost Traffic Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DION

This project will provide funding for design to widen Oakdale Road between Sylvan and Claratina Avenues in anticipation of the Tivoli Development. Improvements will include roadway widening to an interim 4-lane facility. Construction will be budgeted consistent with future Facility Master Plan (FMP) and Infrastructure Finance Plan (IFP). It is anticipated that \$120,000 will be funded through developer contribution.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		400,000										400,000		400,000
Total		400,000										400,000		400,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	400,000										400,000		400,000
Total	na	400,000										400,000		400,000

PAVEMENT CONDITION SURVEY

H485

Stand-Alone

Primary Appr: H485

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Special Gas Tax (0700) End Date: 2018
 Element: Comm Svcs & Fac Category: Traffic Circulation Status: Active
 Classification: Maint Area: Infill Areas Manager: DION

This project provides for a comprehensive survey of the arterial and collector streets for the entire county plus the 8 other cities. Modesto is the Lead Agency, with all funds to be reimbursed by StanCog. Pavement conditions will be assessed and the information will be input into the Pavement Management System to help manage pavement rehabilitation in the most cost effective manner. The survey is a prerequisite to receiving certain types of Federal Funds for streets.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	174,794	257,233	50,000	20,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	602,233		777,027
Total	174,794	257,233	50,000	20,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	602,233		777,027
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	33,711	331,057										331,057		364,768
Res For Bond Retirement	0											0		0
Transfer from Local Transportation	0	37,259										37,259		37,259
Total	33,711	368,316										368,316		402,027
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Gas Tax	na	30,000	50,000	20,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	408,711		375,000
Total	na	30,000	50,000	20,000	50,000	20,000	55,000	20,000	55,000	20,000	55,000	408,711		375,000

PEDESTRIAN COUNTDOWN INDICATOR

E451

Stand-Alone

Primary Appr: E451

Agency: PW-Traffic & Electrical (*160) Start Date: 2005
 Hosting Fund: Special Gas Tax (0700) End Date: 2007
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Low Cost Traffic Improvements
 Area: Within City
 Manager: BARNES

This project will provide for the installation of countdown pedestrian indications at high pedestrian volume, signalized intersections. Funding is sufficient to allow for installation of these devices at eleven intersections as follows:

Coffee/Rumble Orangeburg/Tully Sylvan/Keller College/Coldwell
 Washington/Paradise Orangeburg/College Sylvan/Boyce College/Stoddard
 H St/First Street Coffee/Floyd Claus/Scenic

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction	20,256											0		20,256
City Forces Construction	5,579	19,165										19,165		24,744
Total	25,835	19,165										19,165		45,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Gas Tax	na	45,000										45,000		45,000
Total	na	45,000										45,000		45,000

PELANDALE CCTV/FIBER OPTICS

E689

Stand-Alone

Primary Appr: E689

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Intersection Upgrade End Date: 2009
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to install fiber optic cable and CCTV cameras on Pelandale Avenue between Dale Road and Sisk Road. Design is complete. Project will go out to bid in Spring 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	30,669	9,331										9,331		40,000
Construction		315,000										315,000		315,000
Contingency		40,000										40,000		40,000
Construction Administration		30,000										30,000		30,000
Total	30,669	394,331										394,331		425,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	22,163	354,089										354,089		376,252
Total	22,163	354,089										354,089		376,252
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	48,748										70,911		48,748
Total	na	48,748										70,911		48,748

PELANDALE INTERCHANGE @SR 99

E740

Stand-Alone

Primary Appr: E740

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Replace Manager: VOHRA

This project was established to allow the City of Modesto to assume the lead role in forwarding the Pelandale Interchange project. If approved by the City Council and StanCog Board, staff will retain a consulting firm to help develop preliminary design for this interchange and to complete the environmental work. Additional funding may be necessary to complete the final design. The City of Modesto has budgeted \$28 million for the Pelandale Interchange in the CFF Program.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental	244,494	405,506										405,506		650,000
Engineering/Design/Admin	50,625	628,375										628,375		679,000
Total	295,119	1,033,881										1,033,881		1,329,000
Fund Balance Required		Prior Years	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	1,329,000										1,329,000		1,329,000
Total	na	1,329,000										1,329,000		1,329,000

PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS

H579

Stand-Alone

Primary Appr: H579

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2009
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2014
 Element: Comm Svcs & Fac Area: Carver Bangs Status: Future
 Classification: Improv Manager: DION

This project will install additional improvements on Pelandale Avenue between Dale Road and McHenry Avenue. Improvements will include a landscaped median, curb and gutter, Class I bikeway, street lighting, and storm drainage.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin			100,000	75,000	75,000	100,000						350,000		350,000
Construction			775,000	775,000	750,000	1,100,000						3,400,000		3,400,000
Contingency			75,000	75,000	75,000	100,000						325,000		325,000
Construction Administration			75,000	75,000	75,000	100,000						325,000		325,000
Total			100,000	1,000,000	1,000,000	1,400,000						4,400,000		4,400,000
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na		100,000	1,000,000	1,000,000	900,000	1,400,000					4,400,000		4,400,000
Total	na		100,000	1,000,000	1,000,000	900,000	1,400,000					4,400,000		4,400,000

PELANDALE-6 LANES DALE TO MCHENRY

H461

Stand-Alone

Primary Appr: H698

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

This project will widen the Pelandale Expressway from 2-lanes to 6-lanes from Dale Road to McHenry Avenue (State Route 108). Construction will include two additional 12' travel lanes with 8' paved shoulders and a roadside ditch similar to rural roadways. This project does not include median landscape or roadside amenities (curb, gutter, sidewalk or street lights). Project is under final design for construction to begin in Spring 2008. This project was identified in the Kaiser Traffic Study.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental												0		0
Engineering/Design/Admin	1,068,867	161,837										161,837		1,230,704
Utility/EIR		80,000										80,000		80,000
Land Acquisition/Right of Way	2,429,887	295,113										295,113		2,725,000
Construction	134	13,565,666										13,565,666		13,565,800
Contingency		1,356,600										1,356,600		1,356,600
Construction Administration	22,327	1,605,569										1,605,569		1,627,896
Total	3,521,215	17,064,785										17,064,785		20,586,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Refunds, Damages & Recovery	191											0		191
Total	191											0		191

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	20,585,809										20,586,000		20,585,809
Total	na	20,585,809										20,586,000		20,585,809

PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE

E578

Stand-Alone

Primary Appr: E578

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2015
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: 2016
 Element: Comm Svcs & Fac Area: Infill Areas Status: Future
 Classification: Improv Manager: BARNES

This project provides funding for right-of-way acquisition and construction of a southbound right-turn lane on Prescott Road at the intersection of Plaza Parkway. A designated right-turn lane will allow motorists to enter the commercial facility without disrupting the flow of southbound traffic.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									40,000			40,000		40,000
Utility/EIR												0		0
Land Acquisition/Right of Way												0		0
Construction								291,000				291,000		291,000
Contingency								35,000				35,000		35,000
Construction Administration								33,000				33,000		33,000
Total								399,000				399,000		399,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0								353,235			353,235		353,235
Transfer from Gas Tax	0								45,765			45,765		45,765
Total	0								399,000			399,000		399,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

RIGHT-TURN LANES - 4 INTERSECTIONS

E306

Stand-Alone

Primary Appr: E306

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2007
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Low Cost Traffic Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to install right-turn lanes at the following locations: Dale/Snyder, Oakdale/Sylvan, Sylvan/Coffee, and Sylvan/Boyce.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		100,000										100,000		100,000
Construction		240,000	505,000									745,000		745,000
Contingency		25,000	40,000									65,000		65,000
Construction Administration		25,000	40,000									65,000		65,000
Total		390,000	585,000									975,000		975,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Facility Fee	0	44,733	67,100									111,833		111,833
Federal TEA - 21 CMAQ	0	345,267	517,900									863,167		863,167
Total	0	390,000	585,000									975,000		975,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na											0		0
Total	na											0		0

ROUNDBABOUTS COLLECTOR STREETS

E340

Stand-Alone

Primary Appr: E340

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Intersection Upgrade End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to construct two collector roundabouts at the intersections of Hilglen and LaForce and Hilglen and Wood Sorrel.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction		385,000										385,000		385,000
Contingency		30,000										30,000		30,000
Construction Administration		35,000										35,000		35,000
Total		450,000										450,000		450,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0	398,385										398,385		398,385
Transfer from Gas Tax	0	51,615										51,615		51,615
Total	0	450,000										450,000		450,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

SCENIC & BODEM RIGHT-TURN LANE

N060

Stand-Alone

Primary Appr: N060

Agency: PW-Traffic & Electrical (160) Start Date: 1994
 Hosting Fund: Capital Grants (2300) End Date: 2007
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: MURPHY

This project will provide a right-turn lane from Scenic Drive onto Bodem Street. In addition, the project will modify the existing traffic signal to accommodate the right-turn lane. Construction is complete. Project will be closed pending final payments.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	47,614	-3,224										-3,224		44,390
Construction	54,213	157,784										157,784		211,997
Construction Administration	31,966	-6,470										-6,470		25,496
Total	133,793	148,090										148,090		281,883

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	72,549	81,719										81,719		154,268
Total	72,549	81,719										81,719		154,268

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	127,615										200,164		127,615
Total	na	127,615										200,164		127,615

STATE ROUTE 132 @ D STREET ROUNDABOUT

E739

Stand-Alone

Primary Appr: E739

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Major Street Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: VOHRA

This project will provide funding to construct a roundabout at State Route 132 and D Street in Modesto. This roundabout has been recommended by the SR 132 East Project Development Team (PDT). The new PDT for the new SR132 connectivity strongly recommended a roundabout at this location.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		130,000										130,000		130,000
Land Acquisition/Right of Way			110,748									110,748		110,748
Construction				920,000								920,000		920,000
Contingency				100,000								100,000		100,000
Construction Administration				100,000								100,000		100,000
Total		130,000	110,748	1,120,000								1,360,748		1,360,748
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0	115,089	98,045	991,536								1,204,670		1,204,670
Total	0	115,089	98,045	991,536								1,204,670		1,204,670
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	14,911	12,703	128,464								156,078		156,078
Total	na	14,911	12,703	128,464								156,078		156,078

STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION

M188

Stand-Alone

Primary Appr: M188

Agency: PW - Engineering & Construction (430) Start Date: 2009
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2012
 Element: Comm Svcs & Fac Type: Expressway Improvements
 Classification: Improv Area: Infill Areas Status: Future
 Manager: ULM

This project represents a portion of the City's commitment to provide funding for new State Route 132 West. The project is expected to be under construction by FY09. This project will construct a new 4-lane State Route 132 expressway from State Route 99 to Dakota Avenue, and connect to the existing State Route 132 (Maze Boulevard). Total project cost is estimated at \$44 million.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction			1,488,000	1,062,000	1,450,000							4,000,000		4,000,000
Total			1,488,000	1,062,000	1,450,000							4,000,000		4,000,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na		1,488,000	1,062,000	1,450,000							4,000,000		4,000,000
Total	na		1,488,000	1,062,000	1,450,000							4,000,000		4,000,000

TULLY/WOODROW

E697

Stand-Alone

Primary Appr: E697

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2004
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Traffic Signals End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funds to upgrade the traffic signal at Tully Road and Woodrow Avenue. The existing signal system wiring and conduit need to be replaced. Part of the project will upgrade the signal providing protected/permissive left-turn operation on Tully Road. Project is under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	101,714	18,286										18,286		120,000
Finance Contingency												0		0
Total	101,714	18,286										18,286		120,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Transfer from Gas Tax	23,498	96,502										96,502		120,000
Total	23,498	96,502										96,502		120,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										23,498		0
Total	na	na										23,498		0

WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER

A154

Stand-Alone

Primary Appr: A154

Agency: PW-Traffic & Electrical (160) Start Date: 2004
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2009
 Element: Comm Svcs & Fac Type: Other Street Projects Status: Active
 Classification: Improv Area: Within City Manager: BARNES

This project will provide funding to widen Woodland Avenue and include a designated left turn lane at Carpenter Road, and a designated right turn lane at 9th Street. The Union Pacific Railroad crossing gates will require relocation. Traffic signal modifications and re-striping will also be included in the project. The project will be split into two phases:

1. Woodland/Carpenter - complete
2. Woodland/9th Street

The Woodland at Carpenter improvements have been completed. Negotiations with the Union Pacific Railroad have begun with regard to the Woodland/9th Street intersection.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	93,787											0		93,787
Land Acquisition/Right of Way												0		0
Construction	195,691											0		195,691
Contingency												0		0
Construction Administration	33,806											0		33,806
Total	323,284											0		323,284

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	44,054											0		44,054
Total	44,054											0		44,054

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	279,230										323,284		279,230
Total	na	279,230										323,284		279,230

7TH & B ST SIGNAL MODIFICATION

E659

Secondary

Primary Appr: E097

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv
 Category: Traffic Circulation
 Type: Development Participation
 Area: Infill Areas
 Manager: BARNES

This project will provide funds to rewire and upgrade the traffic signal at 7th and B Streets. Project is currently under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	28,935	51,065										51,065		80,000
Total	28,935	51,065										51,065		80,000
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	80,000										80,000		80,000
Total	na	80,000										80,000		80,000

ADVANCED PLANNING-PRIMARY

E304

Primary

Primary Appr: E304

Agency: PW-Traffic & Electrical (160) Start Date: 2009
 Hosting Fund: Special Gas Tax (0700) End Date: 2011
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Category: Traffic Circulation
 Type: Other Street Projects
 Area: Within City
 Manager: BARNES

This project will provide funding to prepare plans for projects to capture or compete for grant funding for construction of the following intersection improvement projects:

09-10 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 10 Yr Total Beyond Total
 Oakdale/Sylvan 10-11 11-12 12-13 13-14 14-15 15-16 16-17 17-18 10 Yr Total Beyond Total
 Coffee/Sylvan Oakdale/Briggsmore Burney & Scenic
 Oakdale/Scenic Oakdale/Scenic

THIS PROJECT WILL BE POSTPONED TO FY 2009-10

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin			110,000	35,000								145,000		145,000
Total			110,000	35,000								145,000		145,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Gas Tax	na		110,000	35,000								145,000		145,000
Total	na		110,000	35,000								145,000		145,000

CCTV FY06-07 SECONDARY

E763

Secondary

Primary Appr: E453

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Special Gas Tax (0700) Type: Low Cost Traffic Improvements End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to purchase equipment for the Closed Circuit Television (CCTV) system. Funds will be transferred from Primary Account E453.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction		35,000										35,000		35,000
Total		35,000										35,000		35,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Gas Tax	na	35,000										35,000		35,000
Total	na	35,000										35,000		35,000

CLARA-MCHEN BN&SF PLAN LN SEC

H001

Secondary

Primary Appr: H468

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2010
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Area: Coffee-Claratina
 Category: Traffic Circulation
 Type: Development Participation
 Manager: DION

A description of the ultimate alignment of Claratina Avenue from McHenry to BN&SF is needed to secure right of way from future developers.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	30,759	60,741										60,741		91,500
Total	30,759	60,741										60,741		91,500
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	91,500										91,500		91,500
Total	na	91,500										91,500		91,500

CLARATINA-MCHENRY TO COFFEE-4 LANES

H455

Primary

Primary Appr: H455

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date: 2014
 Element: Comm Svcs & Fac Area: Coffee-Claratina Status: Active
 Classification: Improv Manager: DION

This project will widen Claratina Avenue from 2-lanes to 4-lanes of vehicular traffic from McHenry Avenue (State Route 108) to Coffee Road. Anticipated traffic volumes from adjacent commercial and residential development will require the need of a 4-lane roadway. Right-of-way acquisition for the City portion of the North side and the PG&E distribution station is budgeted in this project. Construction will include two additional 12' travel lanes with paved shoulders. This project does not include curb, gutter, sidewalk, street lighting or landscaping.

The ultimate 6-lane facility, including landscaped median, will be constructed at a later date.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prelim Project Development												0	50,000	50,000
Environmental			50,000									50,000		50,000
Engineering/Design/Admin	38,223	261,777										261,777	300,000	600,000
Land Acquisition/Right of Way			2,000,000									2,000,000	2,000,000	4,000,000
Construction						1,800,000						1,800,000	1,800,000	3,600,000
Contingency						200,000						200,000	200,000	400,000
Construction Administration						200,000						200,000	200,000	400,000
Total	38,223	311,777	2,000,000			2,200,000						4,511,777	4,550,000	9,100,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	350,000	2,000,000				2,200,000					4,550,000	4,550,000	9,100,000
Total	na	350,000	2,000,000				2,200,000					4,550,000	4,550,000	9,100,000

DETECTOR LOOPS SECONDARY

E667

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to install detector loops at multiple intersections. Project is currently under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	15,214	29										29		15,243
Construction	232,345	3,255										3,255		235,600
Contingency		13,020										13,020		13,020
Construction Administration	20,927	1,453										1,453		22,380
Total	288,486	17,757										17,757		286,243
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	133,183	114,701										114,701		247,884
Transfer from Gas Tax	2,989	35,370										35,370		38,359
Total	136,172	150,071										150,071		286,243
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										136,172		0
Total	na	na										136,172		0

ELIMINATE TRAFF BTLNKS

E964

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to construct improvements to reduce bottlenecks.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	49,657	343	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	445,343		495,000
Total	49,657	343	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	445,343		495,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	40,390	9,610	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	454,610		495,000
Total	40,390	9,610	50,000	45,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	454,610		495,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											40,390		0
Total	na											40,390		0

EXPAND ATMS/CCTV-PRIMARY

E298

Primary

Primary Appr: E298

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to extend the existing Advanced Traffic Management System Closed Circuit TV (ATMS-CCTV) infrastructure to accommodate City growth.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		75,000	300,000									375,000		375,000
Total		75,000	300,000									375,000		375,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0		240,000									240,000		240,000
Total	0		240,000									240,000		240,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	75,000	60,000									135,000		135,000
Total	na	75,000	60,000									135,000		135,000

FED PAVEMENT REHAB H, I & 9TH STREETS

H151

Secondary

Primary Appr: H475C

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Major Street Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DION

This project is Secondary to H475 (Fed Funded Pavement Maintenance-Primary). This is a Federally Funded Pavement Rehabilitation project to resurface "H" Street between 17th and Burney, "I" Street between 14th and Downey, and 9th Street between Tully and Carver. Improvements include a new riding surface of asphalt concrete and lowering the centerline of the street for less cross-slope.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	53,721	66,279										66,279		120,000
Construction		1,250,000										1,250,000		1,250,000
City Forces Construction	8,314	1,686										1,686		10,000
Contingency		100,000										100,000		100,000
Construction Administration		125,000										125,000		125,000
Total	62,035	1,542,965										1,542,965		1,605,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	0	1,415,000										1,415,000		1,415,000
Transfer from Gas Tax	0	190,000										190,000		190,000
Total	0	1,605,000										1,605,000		1,605,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

FED PAVEMENT REHAB PELANDALE

H187

Secondary

Primary Appr: H475C

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2008
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Major Street Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DION

This project is Secondary to H475 (Fed Funded Pavment Maintenance-Primary). This is a Federally Funded Pavement Rehabilitation project to resurface Pelandale Avenue between Sisk to Dale Roads. Improvements include a new riding surface of asphalt concrete and median improvements.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		168,000										168,000		168,000
Total		168,000										168,000		168,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	0	148,000										148,000		148,000
Transfer from Gas Tax	0	20,000										20,000		20,000
Total	0	168,000										168,000		168,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

City of Modesto: 2009-18 Capital Improvement Program

FED PAVEMT REHAB 9TH SEC

H404

Secondary

Primary Appr: H475C

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: PHILLIPS

This project is secondary to H475 (Fed Funded Pavement Maintenance-Primary), and is a Federally Funded Pavement Rehabilitation project to resurface 9th Street between B and D Streets, and L Street to the Modesto Irrigation District Lateral No. 4. Improvements include a new riding surface of asphalt concrete and lowering the centerline of the street for less cross-slope. This project is under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	239,828											0		239,828
Construction	319,981	1,697,594										1,697,594		2,017,575
Contingency		203,758										203,758		203,758
Match Funding Available												0		0
Construction Administration	46,913	116,093										116,093		163,006
Total	606,722	2,017,445										2,017,445		2,624,167

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	116,687	2,206,398										2,206,398		2,323,085
Transfer from Gas Tax	0	93,475										93,475		93,475
Transfer from Local Transportation	118,100	89,507										89,507		207,607
Total	234,787	2,389,380										2,389,380		2,624,167

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											234,787		0
Total	na											234,787		0

FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY

H475

Primary

Primary Appr: H475C

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2007
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Major Street Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

This project assumes the availability of Federal funding in the Surface Transportation Program. The projections below assume a similar level of funding will continue. These funds are used primarily for resurfacing arterial streets. The funds for design are budgeted one year ahead of construction funds. A partial list of proposed streets projects, prioritized by staff and approved by the Economic Development Committee (EDC), are:

Oakdale Road - Floyd to Sylvan	Claus Road - Scenic to Briggsmore	G Street - Sierra to 17th
Oakdale Road - Scenic to Briggsmore	B Street - 9th to 12th Streets	Woodland - Monroe to SR99
Oakdale Road - Briggsmore to Floyd	E. Orangeburg - McHenry to Brannon	Sisk - Width change to Pelandale
Dale - Standiford to Nightengale	Prescott - Rumble to Cheyenne	

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		1,671,000	1,602,000	1,671,000	1,671,000	1,602,000	1,671,000	1,602,000	1,671,000			11,490,000		11,490,000
Match Funding Available												0		0
Total		1,671,000	1,602,000	1,671,000	1,671,000	1,602,000	1,671,000	1,602,000	1,671,000			11,490,000		11,490,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	0		1,479,000	1,418,000	1,479,000	1,418,000	1,479,000	1,418,000	1,479,000			10,170,000		10,170,000
Transfer from Gas Tax	0		192,000	184,000	192,000	184,000	192,000	184,000	192,000			1,320,000		1,320,000
Total	0		1,671,000	1,602,000	1,671,000	1,602,000	1,671,000	1,602,000	1,671,000			11,490,000		11,490,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

INTERCHANGE FUND - 20% RESERVE FUND BALANCE

E741

Primary

Primary Appr: E741

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Major Street Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: BARNES

This project will hold 20% of CFF funds to fund multi-million dollar interchange projects:

Pelandale/SR99 Claribel/Coffee
 Beckwith/SR99 Claribel/Oakdale
 Briggsmore Avenue/Claus Kiernan/McHenry
 Floyd Avenue/Claus Pelandale/McHenry
 Sylvan Avenue/Claus SR132 from SR99 to Morse
 Santa Fe Railroad OH/Claus Kiernan/SR99

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total	
Construction		1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		12,960,000	185,289,575	198,249,575	
Total		1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		12,960,000	185,289,575	198,249,575	
Fund Balance Required		Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		12,960,000	185,289,575	198,249,575	
Total	na	1,200,000	1,353,000	1,337,000	1,404,000	1,474,000	1,548,000	1,548,000	1,548,000	1,548,000		12,960,000	185,289,575	198,249,575	

LOW COST TRAFFIC IMPROVEMENTS PRIMARY

E737

Primary

Primary Appr: E737

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to construct low cost traffic improvements on residential and collector street locations. These projects are established in response to public suggestions and problem traffic locations as identified by staff.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	10,000											0		10,000
City Forces Construction	27,050	12,950	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	457,950		485,000
Total	37,050	12,950	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	457,950		495,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	0	50,000	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	495,000		495,000
Total	0	50,000	50,000	45,000	45,000	45,000	50,000	50,000	50,000	55,000	55,000	495,000		495,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

NEW TRAFFIC SIGNALS

E674

Secondary

Primary Appr: E286

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Traffic Signals End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to construct traffic signals at the following intersections:

Claus/Sylvan
 Floyd/Lincoln Oak
 Carpenter/Hatch
 Tully/Stoddard

This project is currently under design.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	94,358	3,682										3,682		98,040
Construction		720,000										720,000		720,000
Contingency		75,000										75,000		75,000
Construction Administration		75,000										75,000		75,000
Total	94,358	873,682										873,682		968,040
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	75,595	774,293										774,293		849,888
Total	75,595	774,293										774,293		849,888
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	118,152										193,747		118,152
Total	na	118,152										193,747		118,152

NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY

H420

Primary

Primary Appr: H420

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Expressway Improvements End Date:
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

Various intersection and roadway improvements are scheduled for the Northwest Area of Modesto. An increase in traffic volumes will necessitate improvements at the following locations:

Bangs/Prescott Pelandale/Sisk
 Dale/Pelandale Pelandale Widening

Funding has been previously appropriated in the Secondary Accounts for these projects.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Contingency												0		0
Primary Appropriation		69,416										69,416		69,416
Total		69,416										69,416		69,416
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	69,416										69,416		69,416
Total	na	69,416										69,416		69,416

NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS

H421

Secondary

Primary Appr: H420

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2007
 Element: Comm Svcs & Fac Area: Carver Bangs Status: Active
 Classification: Improv Manager: BARNES

The proposed scope of work at the intersection includes signing, striping, and intersection control device design and construction, (i.e. roundabout or a traffic signal). This project was identified in the Kaiser Traffic Study. This work will be constructed by City field crews.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental												0		0
Engineering/Design/Admin Utility/EIR	19,129											0		19,129
Land Acquisition/Right of Way												0		0
Construction	6,310											0		0
City Forces Construction			154,639									154,639		154,639
Contingency												0		0
Construction Administration												0		0
Total	25,439	154,639										154,639		180,078
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	180,078										180,078		180,078
Total	na	180,078										180,078		180,078

NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS

H422

Secondary

Primary Appr: H420

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Intersection Upgrade End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

The construction plans for this intersection shall consist of capacity and operational improvements to the east leg of the intersection only. The scope of work includes addition of a second westbound left-turn lane; two additional eastbound lanes at the departure leg; and three westbound through-lanes at the approach leg of the intersection. Project is under design for construction to begin FY06. This project was identified in the Kaiser Traffic Study. PROJECT IS COMPLETE AND STAFF IS AWAITING PROCESS OF FINAL PAPERWORK TO CLOSE.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	60,517	1										1		60,518
Utility/EIR		40,000										40,000		40,000
Construction	1,692	278,308										278,308		280,000
Contingency		14,000										14,000		14,000
Construction Administration	42,274	3,208										3,208		45,482
Total	104,483	335,517										335,517		440,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	440,000										440,000		440,000
Total	na	440,000										440,000		440,000

NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP

H424

Secondary

Primary Appr: H420

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2009
 Element: Comm Svcs & Fac Category: Traffic Circulation Status: Active
 Classification: Improv Type: Intersection Upgrade Area: Within City Manager: PHILLIPS

This project proposes additional merging and weaving capacity for traffic entering the northbound SR99 on-ramp from Pelandale and Sisk. The additional merging and weaving capacity will be provided by widening the 45-ft merging slot at the ramp entrance. The proposed scope of work includes modifications to signing, striping, and signalization plus right-of-way acquisition for the additional merging lane. Project is under design for construction to begin FY09. This project was identified in the Kaiser Traffic Study.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	292,029	29,348										29,348		321,377
Land Acquisition/Right of Way	36,428	374,572										374,572		411,000
Construction		840,000										840,000		840,000
Contingency		164,450										164,450		164,450
Construction Administration	1,003	138,997										138,997		140,000
Total	329,460	1,547,367										1,547,367		1,876,827

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
County Contribution	0	467,250										467,250		467,250
Total	0	467,250										467,250		467,250

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	1,409,577										1,409,577		1,409,577
Total	na	1,409,577										1,409,577		1,409,577

PEDESTRIAN & BICYCLIST SAFETY ENHANCEMENT

E736

Secondary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide City match funding to augment OTS grant for lighted crosswalks. Installing lighted crosswalks will benefit pedestrians and help to resolve pedestrian safety issues at the following intersections: Evergreen at Dougfir; 11th St. between J and K Streets; Sheldon at Pembroke; Lucern at Hunter; and countdown pedestrian indications at 5 intersections. Project under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	66,347	83,653										83,653		150,000
Total	66,347	83,653										83,653		150,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
State Office of Traffic Safety	65,426	44,574										44,574		110,000
Transfer from Gas Tax	921	39,079										39,079		40,000
Total	66,347	83,653										83,653		150,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										66,347		0
Total	na	na										66,347		0

PLAN LINES - PRIMARY

H468

Primary

Primary Appr: H468

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Other Street Projects End Date: 2012
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: DION

Roadways that are extended or have new alignments require a plan-line. The plan-line allows development projects to align their improvements with an approved direction. This project will allow various roadways such as Claus, Carpenter, Claratina, etc. to have official plan-lines.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		19,532	100,000	100,000	100,000							319,532		319,532
Total		19,532	100,000	100,000	100,000							319,532		319,532
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	19,532	100,000	100,000	100,000							319,532		319,532
Total	na	19,532	100,000	100,000	100,000							319,532		319,532

RNDABT COL/BOW,KOD/TEM,MER

E645

Secondary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Intersection Upgrade End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding for roundabouts at the following intersections:

Kodiak/Temescal: To bid end of 2007
 Merler/Maid Mariane: Under construction

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	58,871	15,213										15,213		74,084
Construction	163,042	304,359										304,359		467,401
Contingency	6,650	38,350										38,350		45,000
Construction Administration	34,140	15,860										15,860		50,000
Total	262,703	373,782										373,782		636,485

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	190,465	356,120										356,120		546,585
Transfer from Gas Tax	23,045	66,855										66,855		89,900
Total	213,510	422,975										422,975		636,485

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										213,510		0

Total	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
	na	na										213,510		0
Total	na	na										213,510		0

ROUNDABOUT KODIAK/LINCOLN OAK SECONDARY

E640

Secondary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Start Date: 2005
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Intersection Upgrade
 Area: Within City
 Manager: BARNES

This project will provide funding to construct a roundabout at Kodiak and Lincoln Oak. Staff has requested Sylvan School District to dedicate the necessary R-O-W for this project. CMAQ will provide 88% of the funding.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	5,685	14,463										14,463		20,148
Construction		168,983										168,983		168,983
Contingency		17,000										17,000		17,000
Construction Administration	179	16,821										16,821		17,000
Total	5,864	217,267										217,267		223,131
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	2,361	194,840										194,840		197,201
Transfer from Gas Tax	1,443	24,487										24,487		25,930
Total	3,804	219,327										219,327		223,131
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										3,804		0
Total	na	na										3,804		0

ROUNDBABOUTS - ROSELLE AVENUE

E678

Secondary

Primary Appr: E286

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES Category: Traffic Circulation
 Type: Intersection Upgrade

This project provides funding to construct a roundabout at the intersection of Roselle and Kodiak. Project is currently under design.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	20,861	34,929										34,929		55,790
Construction		347,017										347,017		347,017
Contingency		30,000										30,000		30,000
Construction Administration		35,000										35,000		35,000
Total	20,861	446,946										446,946		467,807
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	15,533	384,843										384,843		400,376
Total	15,533	384,843										384,843		400,376
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	67,431										82,964		67,431
Total	na	67,431										82,964		67,431

RT CARP/STATE & SISK SECONDARY

E663

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Major Street Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to construct right-turn lanes from E/BSisk to S/BCarpenter, N/B Orangeburg to E/B Briggsmore.

Expenditures	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	146,592	110,863										110,863		257,455
Construction		700,000										700,000		700,000
Contingency		70,000										70,000		70,000
Construction Administration		80,000										80,000		80,000
Total	146,592	960,863										960,863		1,107,455

Project Revenues	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	126,668	847,162										847,162		973,830
Transfer from Gas Tax	3,668	129,957										129,957		133,625
Total	130,336	977,119										977,119		1,107,455

Fund Balance Required	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											130,336		0
Total	na											130,336		0

SAFE ROUTE TO SCHOOL GRT-CONANT

E955

Secondary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2007
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to construct curb, gutter, sidewalk, and street lights on the west side of Conant, from Eicher to Rumble.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		51,240										51,240		51,240
Construction												0		0
City Forces Construction		312,000										312,000		312,000
Contingency		31,500										31,500		31,500
Construction Administration		32,260										32,260		32,260
Total		427,000										427,000		427,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fed Recreation Trails (Fed RTP)	0	384,300										384,300		384,300
Transfer from Gas Tax	0	42,700										42,700		42,700
Total	0	427,000										427,000		427,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

SR219 PROJ COORDINATOR SVC SEC-E330

E520

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Expressway Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Future Specific Plan Area Status: Active
 Classification: Improv Manager: ULM

This project will provide funding for an initial study to widen State Route 219.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Consultant Charges	98,085	51,915										51,915		150,000
Total	98,085	51,915										51,915		150,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	60,000	90,000										90,000		150,000
Total	60,000	90,000										90,000		150,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											60,000		0
Total	na											60,000		0

STRIPING MODIFICATIONS

E962

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funds to construct minor striping changes needed to improve traffic flow.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	40,000		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000		450,000
Total	40,000		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000		450,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	40,000		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000		450,000
Total	40,000		40,000	40,000	45,000	45,000	45,000	45,000	50,000	50,000	50,000	410,000		450,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											40,000		0
Total	na											40,000		0

SYLVAN/MCHENRY TO COFFEE

H580

Secondary

Primary Appr: H475C

Agency: PW - Engineering & Construction (430) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Major Street Improvements End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

This project represents the federally funded Surface Transportation Program for the Fiscal Year shown. The funds are used primarily for resurfacing arterial streets. The street designated for this project is Sylvan Avenue-Rexford Drive to Coffee Road. Improvements include a new riding surface of asphalt concrete and lowering the centerline of the street for less cross-slope. This project is under construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	223,868	2,242										2,242		226,110
Construction	6,180	1,830,000										1,830,000		1,836,180
City Forces Construction	621											0		621
Contingency		200,000										200,000		200,000
Finance Contingency												0		0
Construction Administration	3,457	270,840										270,840		274,297
Total	234,126	2,303,082										2,303,082		2,537,208

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 RSTP	157,976	1,992,371										1,992,371		2,150,347
Transfer from Gas Tax	21,418	179,514										179,514		200,932
Transfer from Local Transportation	25,218	160,711										160,711		185,929
Total	204,612	2,332,596										2,332,596		2,537,208

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											204,612		0
Total	na											204,612		0

SYNCH SIGS OUTSIDE DOWNTOWN

E687

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funding to retime the traffic signals outside the downtown core. Project underway.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	270,337	79,663										79,663		350,000
Total	270,337	79,663										79,663		350,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	204,196	105,689										105,689		309,885
Transfer from Gas Tax	10,067	30,048										30,048		40,115
Total	214,263	135,737										135,737		350,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na	na										214,263		0
Total	na	na										214,263		0

T/S NEW SISK/VINTAGE FAIRE

E672

Secondary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Traffic Signals End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: MURPHY

This project will provide funds to install a traffic signal at Sisk and Vintage Faire Driveway. Project is currently under design.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	7,598	18,628										18,628		26,226
Construction		175,000										175,000		175,000
Contingency		20,000										20,000		20,000
Construction Administration		20,000										20,000		20,000
Total	7,598	233,628										233,628		241,226
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	1,768	210,704										210,704		212,472
Transfer from Gas Tax	168	28,586										28,586		28,754
Total	1,936	239,290										239,290		241,226
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											1,936		0
Total	na											1,936		0

TRAFFIC CALMING (SEC)

E757

Secondary

Primary Appr: E738

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2009
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: MURPHY

This project is Secondary to E738 (Neighborhood Traffic Calming-Primary) and will provide funding to construct low cost traffic calming measures as needed throughout the City.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000		360,000
Total		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000		360,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	0		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000		360,000
Total	0		40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	360,000		360,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

TRAFFIC CONTROL DEVICES (NEW)-PRIMARY

E286

Primary

Primary Appr: E286

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) Type: Development Participation End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Future Specific Plan Area Status: Active
 Classification: Improv Manager: BARNES

This project provides funding for the installation of new traffic control devices using Capital Facilities Fees (CFF) Streets. The traffic control devices will help promote the orderly movement of traffic through the intersection. Federal/State Match Funds are programmed at \$175,500 in 07-08; \$284,500 in 08-09; \$80,000 in 09-10 through 10-11; and \$100,000 in 11-12 through 16-17. Traffic control devices are proposed at the following locations:

Crowslanding/Glenn at \$175,000 in 08-09
 Tuolumne/Neece at \$130,000 in 09-10
 Claus/Ciaratna at \$160,000 in 10-11
 Chapman/New Industrial Connector at \$160,000 in 11-12

Funding for new locations is programmed as follows: \$400,000 in 09-10 through 10-11, and \$450,000 in 11-12 through 16-17 .

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	5,619,500		5,619,500
Total		459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	5,619,500		5,619,500
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	5,619,500		5,619,500
Total	na	459,500	610,000	660,000	710,000	530,000	530,000	530,000	530,000	530,000	530,000	5,619,500		5,619,500

TRAFFIC CONTROL DEVICES-NEW

E602

Primary

Primary Appr: E602

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding for the construction of new traffic control devices at various locations and partial CMAQ match funding as follows:

Federal/State match funds: \$50,000 in 08-09 through 10-11; \$55,000 in 11-12 through 17-18
 Funding for New Locations: \$102,841 in 08-09; \$150,000 in 10-11; \$150,000 in 12-13; \$170,000 in 14-15 through 17-18.
 Possible locations include: Coffee @ Athens; McHenry@ Grecian; Hatch@ Rancho Encantado; Paradise@ Vernon; 8th@ I; 16th@ I.

These projects will be constructed, as needed for traffic safety, traffic capacity or as a result of development improvement projects.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction												0		0
Match Funding Available		152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841		1,617,841
Total		152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841		1,617,841
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	0	152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841		1,617,841
Total	0	152,841	50,000	200,000	55,000	205,000	55,000	225,000	225,000	225,000	225,000	1,617,841		1,617,841
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

TRAFFIC CONTROL UPGRADES-CFF-PRIMARY

E097

Primary

Primary Appr: E097

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: BARNES

This project provides funding to modify intersection control devices at various locations on an as needed basis. Projects will be established based on traffic demands and are generally triggered as a result of development improvement projects. This funding is programmed so that as development occurs the city is prepared to move forward with any necessary enhancements that would improve public safety or traffic flow.

Project locations include Oakdale @ Scenic; 9th @ B St; Coffee @ Scenic; G @ 7th; H @ 7th; I @ 7th; Kansas @ Emerald; McHenry@ Rumble; McHenry @ Floyd.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	3,275,000		3,275,000
Total		400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	3,275,000		3,275,000
Fund Balance Required														
Streets Capital Facility Fee	na	400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	3,275,000		3,275,000
Total	na	400,000	300,000	300,000	325,000	325,000	325,000	325,000	325,000	325,000	325,000	3,275,000		3,275,000

TRAFFIC CONTROL UPGRADES-GAS TAX-PRIMARY

E330

Primary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2005
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Development Participation End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: MURPHY

This project provides funding for the following categories of improvements:

Neighborhood Traffic Calming: \$40,000 in 08-09 through 09-10; \$50,000 in 10-11 through 11-12; \$58,000 in 12-13 through 17-18.
 Eliminate Traffic Bottlenecks: \$50,000 in 08-09
 TCU @ Various New Locations: \$130,000 in 09-10; \$150,000 in 11-12; \$100,000 in 13-14 through 17-18
 Low Cost Improvements: \$25,000 in 08-09; \$33,000 in 09-10; \$43,000 in 10-11

Provision of funding for traffic signal rewire/upgrade/re-construct improvements has been made for locations such as 10th @ D; J @ 14th; Prescott @ Plaza Parkway; Hatch @ Ustick; Coffee @ Rumble; Coffee @ Floyd; Tuolumne @ Roselawn. These intersections will be upgraded, as needed in response to maintenance issues, to provide traffic flow improvements as a result of development improvements or to enhance public safety.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Match Funding Available		115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053		1,589,053
Total		115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053		1,589,053
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	0	115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053		1,589,053
Total	0	115,053	203,000	93,000	230,000	88,000	188,000	198,000	158,000	158,000	158,000	1,589,053		1,589,053
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											0		0
Total	na											0		0

TRAFFIC SIGNAL MODIFICATIONS

E965

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Category: Traffic Circulation Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) Type: Low Cost Traffic Improvements End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to construct low cost traffic signal modifications, as needed.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	4,104	15,896										15,896		20,000
City Forces Construction	11,021	18,979	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	468,979		480,000
Total	15,125	34,875	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	484,875		500,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	8,162	41,838	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	491,838		500,000
Total	8,162	41,838	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	491,838		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											8,162		0
Total	na											8,162		0

UPGRADE T/S BRIGGSMORE/CARVER

E677

Secondary

Primary Appr: E097

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: BARNES

This project will provide funding to upgrade the traffic signal at Briggsmore @ Carver. The project will add ADA pedestrian pushbuttons and indicators, rewire the intersection, install detector loops, new signal poles, and electrical service pedestal. This project is currently under design.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	19,833	2,864										2,864		22,697
Construction		110,148										110,148		110,148
Contingency		12,000										12,000		12,000
Primary Appropriation		162										0		0
Construction Administration			162									12,838		13,000
Total	19,995	137,850										137,850		157,845

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	12,439	127,595										127,595		140,034
Total	12,439	127,595										127,595		140,034

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	17,811										30,250		17,811
Total	na	17,811										30,250		17,811

UPGRD T/S 12/J&LALOMA/BUR SECO

E664

Secondary

Primary Appr: E330

Agency: PW-Traffic & Electrical (160) Start Date: 2006
 Hosting Fund: Capital Grants-Gas Tax (2370) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Traffic Circulation
 Type: Traffic Signals
 Area: Within City
 Manager: MURPHY

This project will provide funding to upgrade traffic signals at the intersections of 12th/J Streets and La Loma Ave/Burney Street to current City standards.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	29,871	8,947										8,947		38,818
Construction		246,823										246,823		246,823
Contingency		20,000										20,000		20,000
Construction Administration		25,000										25,000		25,000
Total	29,871	300,770										300,770		330,641
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	20,791	259,692										259,692		280,483
Transfer from Gas Tax	2,694	47,464										47,464		50,158
Total	23,485	307,156										307,156		330,641
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Gas Tax	na											23,485		0
Total	na											23,485		0

COFFEE ROAD (MEDIAN & PLANTER)

X514

Stand-Alone

Primary Appr: X514

Agency: City Manager (020) Start Date: 2011
 Hosting Fund: CFD-North Beyer (2650) End Date: 2013
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding to construct a median and planters on Coffee Road between Claratina Avenue and Mable Avenue. (Dollar amounts shown in FY 03-04 dollars) This is a pay-as-you-go CFD. Funds are not yet available (previously #X501). Median cannot be constructed until all ROW has been acquired and street widening is complete.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin					6,000							6,000		6,000
Construction					56,000							56,000		56,000
Contingency					8,000							8,000		8,000
Construction Administration					6,000							6,000		6,000
Total					76,000							76,000		76,000
Fund Balance Required														
	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
CFD-North Beyer	na				76,000							76,000		76,000
Total	na				76,000							76,000		76,000

FLOYD AVE BETWEEN ROSELLE & FINE

X512

Stand-Alone

Primary Appr: X512C

Agency: City Manager (020) Start Date: 2005
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2008
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: CFD Road Improvements
 Type: CFD Road Improvements
 Area: Village One
 Manager: DION

This project will provide funding to acquire the necessary right of way and construct the full width of Floyd Avenue between Roselle Ave. and Fine Ave. Improvements include completion of curb, gutter, sidewalk/bike path, landscaping, landscaped medians, etc. Right of way acquisition is complete. Construction will begin in Spring 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	247,374	152,626										152,626		400,000
Land Acquisition/Right of Way	243,170	136,830										136,830		380,000
Construction	71,280	2,073,000										2,073,000		2,144,280
City Forces Construction	6,528	23,472										23,472		30,000
Contingency		311,000										311,000		311,000
Construction Administration	7,128	208,000										208,000		215,128
Total	575,480	2,904,928										2,904,928		3,480,408
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	3,480,408										3,480,408		3,480,408
Other Financing Sources	5,000,000	-5,000,000										-5,000,000		0
Total	5,000,000	-1,519,592										-1,519,592		3,480,408
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	na										5,000,000		0
Total	na	na										5,000,000		0

MERLE ROAD IMPROVEMENTS

Q315

Stand-Alone

Primary Appr: Q315C

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2006
 Hosting Fund: Village One #2 Bond Funds (2691) Type: CFD Road Improvements End Date: 2008
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to construct the road improvements along the south side of Merle Ave., adjacent to the Central Basin property and construct a 30" RCP overflow line from Merle Ave. into the Central Basin. This project is funded with Village One #2 bond proceeds. Project is under design. Construction is expected to begin Summer 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	14,016	25,984										25,984		40,000
Construction	34	399,966										399,966		400,000
Contingency		60,000										60,000		60,000
Construction Administration		40,000										40,000		40,000
Total	14,050	525,950										525,950		540,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	540,000										540,000		540,000
Other Financing Sources	228,746	-228,746										-228,746		0
Total	228,746	311,254										311,254		540,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	na										228,746		0
Total	na	na										228,746		0

OAKDALE & FLOYD (INT-005)

X525

Stand-Alone

Primary Appr: X525

Agency: City Manager (020) Start Date: 2015
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2020
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

Acquire necessary ROW and construct the ultimate intersection improvements at Oakdale and Floyd Ave. per the approved Facilities Master Plan. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									62,500			62,500		62,500
Land Acquisition/Right of Way									154,000			154,000		154,000
Construction									625,000			625,000		625,000
Contingency									94,000			94,000		94,000
Construction Administration									62,500			62,500		62,500
Total									998,000			998,000		998,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								998,000			998,000		998,000
Total	na								998,000			998,000		998,000

OAKDALE & LA FORCE INTERSECTION

X527

Stand-Alone

Primary Appr: X527C

Agency: City Manager (020) Start Date: 2006
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2008
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary right of way and construct the intersection improvements at the intersection of Oakdale Road and La Force Drive ("Road G" in old FMP). (Dollar amounts from Village One Facilities Master Plan updated April, 2003). A portion of this project is being constructed by a developer. The developer will be reimbursed per the terms set forth in the Acquisition and Shortfall Agreement with the CFD. This project is funded with Village One #2 bond proceeds.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	12,150	10,900										10,900		23,050
Land Acquisition/Right of Way	50,470											0		50,470
Construction	116,541	98,300										98,300		214,841
Contingency												0		0
Construction Administration	11,654	9,900										9,900		21,554
Total	190,815	119,100										119,100		309,915

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Other Financing Sources	790,270											0		790,270
Total	790,270											0		790,270

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	-480,355										309,915		-480,355
Total	na	-480,355										309,915		-480,355

OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)

X5553

Stand-Alone

Primary Appr: X5553

Agency: City Manager (020) Start Date: 2011
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2013
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding to restripe existing pavement to provide 6 lanes along Oakdale Rd. between Briggsmore Ave. and Floyd Ave. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin					3,000							3,000		3,000
Construction					26,000							26,000		26,000
Contingency					4,000							4,000		4,000
Construction Administration					3,000							3,000		3,000
Total					36,000							36,000		36,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na				36,000							36,000		36,000
Total	na				36,000							36,000		36,000

OAKDALE ROAD (MEDIAN & PLANTER AREAS)

X515

Stand-Alone

Primary Appr: X515

Agency: City Manager (020) Start Date: 2011
 Hosting Fund: CFD-North Beyer (2650) End Date: 2013
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding to construct a planter and median on Oakdale between Claratina Avenue and Mable Avenue. (Dollar amounts shown in FY 03-04 dollars) This is a pay-as-you-go CFD. Funds are not available at this time (previously X500). Median cannot be constructed until all ROW and street widening is complete.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin					8,000							8,000		8,000
Construction					75,000							75,000		75,000
Contingency					11,000							11,000		11,000
Construction Administration					8,000							8,000		8,000
Total					102,000							102,000		102,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
CFD-North Beyer	na				102,000							102,000		102,000
Total	na				102,000							102,000		102,000

OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)

X550

Stand-Alone

Primary Appr: X550

Agency: City Manager (020) Start Date: 2013
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2014
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary ROW and construct intersection improvement at the intersection of Briggsmore Ave. and Oakdale Rd. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin							6,000					6,000		6,000
Land Acquisition/Right of Way							16,500					16,500		16,500
Construction							60,200					60,200		60,200
Contingency							9,000					9,000		9,000
Construction Administration							6,000					6,000		6,000
Total							97,700					97,700		97,700
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na						97,700					97,700		97,700
Total	na						97,700					97,700		97,700

OAKDALE ROAD FROM FLOYD TO SYLVAN

X549

Stand-Alone

Primary Appr: X549

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2006
 Hosting Fund: Village One #2 One Time (2690) Type: CFD Road Improvements End Date: 2011
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to construct full road improvements along the east side of Oakdale Road from Floyd Ave. to Sylvan Ave. including the installation of a landscaped median. This project includes the old CIP # X549. A portion of this project is being constructed by a developer. The developer will be reimbursed per the terms set forth in the Acquisition and Shortfall Agreement with the CFD.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,212	89,788										89,788		92,000
Land Acquisition/Right of Way	58,779	511,001										511,001		569,780
Construction	22,113	175,887	698,000									873,887		896,000
Contingency			105,000									105,000		105,000
Construction Administration	2,212	20,788	70,000									90,788		93,000
Total	85,316	797,464	873,000									1,670,464		1,755,780
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na	882,780	873,000									1,755,780		1,755,780
Total	na	882,780	873,000									1,755,780		1,755,780

PEDESTRIAN OVERCROSSING

Q310

Stand-Alone

Primary Appr: Q310

Agency: City Manager (020) Start Date: 2005
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2008
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to construct a pedestrian overcrossing across Sylvan Ave. adjacent to the Enoch High School site. Phase II of this project includes installation of landscaping and irrigation around the overcrossing. The Modesto City School District is expected to fund 45% of both phases of this project. The other 50% of the project is funded with Village One #2 bond proceeds. The overcrossing was completed in July 2007. Landscaping is currently under construction. Remaining funds to be rebudgeted after project closeout.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	255,866	36,117										36,117		291,983
Construction	1,598,238	439,040										439,040		2,037,278
City Forces Construction	2,395	17,605										17,605		20,000
Contingency		130,000										130,000		130,000
Construction Administration	214,097	58,318										58,318		272,415
Total	2,070,596	681,080										681,080		2,751,676

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Other Financing Sources	2,376,676	-525,000										-525,000		1,851,676
School District Contribution	0	900,000										900,000		900,000
Total	2,376,676	375,000										375,000		2,751,676

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na											2,376,676		0
Total	na											2,376,676		0

ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)

X516

Stand-Alone

Primary Appr: X516

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2008
 Hosting Fund: Village One #2 One Time (2690) Type: CFD Road Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

This project is to provide funding to acquire necessary right of way and construct the ultimate intersection improvements at Roselle and Merle Avenues per the approved Facilities Master Plan. This project is funded with Village One #2 one-time tax money.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		40,000										40,000		40,000
Land Acquisition/Right of Way		125,000										125,000		125,000
Construction			200,000									200,000		200,000
Contingency			30,000									30,000		30,000
Construction Administration			20,000									20,000		20,000
Total		165,000	250,000									415,000		415,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na	165,000	250,000									415,000		415,000
Total	na	165,000	250,000									415,000		415,000

ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)

X517

Stand-Alone

Primary Appr: X517

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2010
 Hosting Fund: Village One #2 Bond Funds (2691) Type: CFD Road Improvements End Date: 2012
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

After the Renaissance subdivision acquires secondary access, this project will provide funding to close the median along Roselle Ave. between Merle Ave. and Briggsmore Ave. (Dollar amounts from Village One Facilities Master Plan updated April, 2003)

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin				2,000								2,000		2,000
Construction				17,000								17,000		17,000
Contingency				3,000								3,000		3,000
Construction Administration				2,000								2,000		2,000
Total				24,000								24,000		24,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na			24,000								24,000		24,000
Total	na			24,000								24,000		24,000

ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)

X5554

Stand-Alone

Primary Appr: X5554

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2015
 Hosting Fund: Village One #2 Bond Funds (2691) Type: CFD Road Improvements End Date: 2017
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary ROW and construct road improvement along Roselle Ave. from Sylvan Ave. to northern City limit line. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									146,400			146,400		146,400
Land Acquisition/Right of Way								413,000				413,000		413,000
Construction									1,464,000			1,464,000		1,464,000
Contingency									220,000			220,000		220,000
Construction Administration									146,400			146,400		146,400
Total									559,400	1,830,400		2,389,800		2,389,800
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								559,400	1,830,400		2,389,800		2,389,800
Total	na								559,400	1,830,400		2,389,800		2,389,800

ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)

X532

Stand-Alone

Primary Appr: X532

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2006
 Hosting Fund: Village One #2 Bond Funds (2691) Type: CFD Road Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary right of way and complete the construction of the remaining road improvements on Roselle Ave. between Floyd Ave. and Sylvan Ave. including curb, gutter, sidewalk, parkway landscaping and median landscaping. This project also includes the construction of a roundabout at the Roselle/Kodiak intersection. A portion of this project is being constructed by a developer. The developer will be reimbursed per the terms set forth in the Acquisition and Shortfall Agreement with Village One #2 bond proceeds. Design began in Summer 2007.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	149,704	360,696										360,696		510,400
Land Acquisition/Right of Way	34,014	645,986										645,986		680,000
Construction	395,067	2,436,933										2,436,933		2,832,000
Contingency		300,000										300,000		300,000
Construction Administration	39,507	244,493										244,493		284,000
Total	618,292	3,988,108										3,988,108		4,606,400
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	4,401,400										4,401,400		4,401,400
Federal TEA - 21 CMAQ	0	205,000										205,000		205,000
Total	0	4,606,400										4,606,400		4,606,400
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na											0		0
Total	na											0		0

ROSELLE&FLOYD INT CTRL,RD WIDE

A114

Stand-Alone

Primary Appr: A114C

Agency: City Manager (020) Start Date: 2004
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2007
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire necessary ROW and construct the ultimate intersection improvements including a two-lane roundabout at Roselle Ave. and Floyd Ave. Counstruction will extend down Roselle to the Belharbour intersection. This project is funded with Village One #2 bond proceeds. Project is complete. Remaining funds to be rebudgeted following project close-out.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	109,197	10,803										10,803		120,000
Land Acquisition/Right of Way	420,379	82,983										82,983		503,362
Construction	2,892,011	-1,511										-1,511		2,890,500
City Forces Construction	15,563	4,437										4,437		20,000
Contingency	249,140	160,860										160,860		410,000
Construction Administration	419,806	19,694										19,694		439,500
Total	4,106,096	277,266										277,266		4,383,362
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Other Financing Sources	4,557,690											0		4,557,690
Total	4,557,690											0		4,557,690
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	-174,328										4,383,362		-174,328
Total	na	-174,328										4,383,362		-174,328

SNYDER AVE (PRESCOTT & CARVER)

A102

Stand-Alone

Primary Appr: A102

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2006
 Hosting Fund: Pelandale/Snyder (2680) Type: CFD Road Improvements End Date: 2008
 Element: Comm Svcs & Fac Area: Carver Bangs Status: Active
 Classification: Improv Manager: DION

This project will provide funding to widen the south side of Snyder Avenue and construct adjacent bike trail between Prescott and Carver Roads. Improvements to include curb, gutter, landscaped parkway and paved bike trail. Construction expected to begin in Spring 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	61,923	14,077										14,077		76,000
Construction		800,000										800,000		800,000
Contingency		115,000										115,000		115,000
Construction Administration	3,589	120,000										120,000		123,589
Total	65,512	1,049,077										1,049,077		1,114,589
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Pelandale/Snyder	na	1,114,589										1,114,589		1,114,589
Total	na	1,114,589										1,114,589		1,114,589

SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)

X5336

Stand-Alone

Primary Appr: X5336

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2006
 Hosting Fund: Village One #2 One Time (2690) Type: CFD Road Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary right of way and construct the roundabout at the intersection of Sylvan Ave. and Litt Road, widen Sylvan between Litt and Claus and improve the Claus/Sylvan intersection. Combining 3 projects (X536, X547 & X539) into one project (X536). This project also includes construction of Litt Rd. from Sylvan Ave. to the north end of the Grogan Park Site. The Litt Rd. portion of the project is funded with Parks-CFF money while the remainder of the project is funded with Village One #2 one-time tax money. A portion of this project is being constructed by a developer and will be reimbursed per terms of Acquisition and Shortfall Agreement with CFD. Design began on the remainder of the project in Spring 2007.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	186,589	383,411										383,411		570,000
Land Acquisition/Right of Way	3,000	872,000										872,000		875,000
Construction	218,128	1,872	4,000,000									4,001,872		4,220,000
Contingency		6,000	600,000									606,000		606,000
Construction Administration	21,813	187	400,000									400,187		422,000
Total	429,530	1,263,470	5,000,000									6,263,470		6,693,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0		323,000									323,000		323,000
Transfer from CFF-Parks	121,062	48,938	1,500,000									1,548,938		1,670,000
Total	121,062	48,938	1,823,000									1,871,938		1,993,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na	1,523,000	3,177,000									4,821,062		4,700,000
Total	na	1,523,000	3,177,000									4,821,062		4,700,000

SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)

X548

Stand-Alone

Primary Appr: X548

Agency: City Manager (020) Start Date: 2008
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2011
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary ROW and construct intersection improvement at the intersection of Sylvan Ave. and Oakdale Rd. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		105,000										105,000		105,000
Land Acquisition/Right of Way		200,000	1,045,000									1,245,000		1,245,000
Construction			1,046,000									1,046,000		1,046,000
Contingency			157,000									157,000		157,000
Construction Administration			105,000									105,000		105,000
Total		305,000	2,353,000									2,658,000		2,658,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	305,000	2,353,000									2,658,000		2,658,000
Total	0	305,000	2,353,000									2,658,000		2,658,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	na	na	na	na	na	na	na	na	na	na	0	0	0
Total	na	na	na	na	na	na	na	na	na	na	na	0	0	0

SYLVAN AVE @ ARIA WAY INTRSECTN CONTROL/RD WIDENING (INT-003)

X538

Stand-Alone

Primary Appr: X538

Agency: City Manager (020) Start Date: 2008
 Hosting Fund: Village One #2 One Time (2690) End Date: 2011
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary right of way and construct the intersection improvements at the intersection of Sylvan Ave. and Aria Way. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		47,000										47,000		47,000
Land Acquisition/Right of Way		211,000										211,000		211,000
Construction		470,400										470,400		470,400
Contingency		70,600										70,600		70,600
Construction Administration		47,000										47,000		47,000
Total		846,000										846,000		846,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na	846,000										846,000		846,000
Total	na	846,000										846,000		846,000

SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE

X546

Stand-Alone

Primary Appr: X546

Agency: City Manager (020) Start Date: 2011
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2013
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

Construct full road improvements along the north side of Sylvan Avenue, between Oakdale Road and Roselle Avenue. (Dollar amounts from Village One Facilities Master Plan updated April, 2003.)

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin				231,300								231,300		231,300
Land Acquisition/Right of Way				921,500								921,500		921,500
Construction					2,312,000							2,312,000		2,312,000
Contingency					346,700							346,700		346,700
Construction Administration					231,300							231,300		231,300
Total				1,152,800	2,890,000							4,042,800		4,042,800
Fund Balance Required														
Village One #2 Bond Funds	na			1,152,800	2,890,000							4,042,800		4,042,800
Total	na			1,152,800	2,890,000							4,042,800		4,042,800

SYLVAN BETWEEN ROSELLE/MILLBROOK

X507

Stand-Alone

Primary Appr: X507C

Agency: City Manager (020) Category: CFD Road Improvements Start Date: 2005
 Hosting Fund: Village One #2 Bond Funds (2691) Type: CFD Road Improvements End Date: 2007
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to acquire the necessary right of way and construct the road improvements along Sylvan Avenue between Roselle and Millbrook Avenues including a roundabout at the Sylvan/Millbrook intersection. (Dollar amounts from Village One Facilities Master Plan updated April, 2003). Combining X507 with X508. This project was constructed by Modesto City School District. Reimbursement will be made per terms of the Acquisition and Shortfall agreement. This project is funded with Village One #2 bond proceeds. Project is complete. To be closed out pending reimbursement.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Land Acquisition/Right of Way												0		0
Construction	264	1,311,736										1,311,736		1,312,000
City Forces Construction	1,521	8,479										8,479		10,000
Contingency	78,613	108,387										108,387		187,000
Construction Administration	86,537	44,663										44,663		131,200
Total	166,935	1,473,265										1,473,265		1,640,200
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Other Financing Sources	1,640,200											0		1,640,200
Total	1,640,200											0		1,640,200
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na											1,640,200		0
Total	na											1,640,200		0

SYLVAN-SO. BET. OAKDALE/WOOD S

Q317

Stand-Alone

Primary Appr: Q317C

Agency: City Manager (020) Start Date: 2004
 Hosting Fund: Village One #2 One Time (2690) End Date: 2011
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: DION

This project will provide funding to construct full road improvements along the south side of Sylvan Ave. between Oakdale Rd. and Wood Sorrell. Eliminate the bottleneck on the south side of Sylvan Ave. just east of Bob's Way. (Dollar amounts from Village One Facilities Master Plan updated April, 2003). A portion of this project was constructed by a developer. Developer will be reimbursed per the terms of the Acquisition and Shortfall agreement with the CFD. Remainder of project will be constructed when sufficient funds become available. This project is funded with Village One #2 one-time tax money.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	292	15,708										15,708		16,000
Construction		109,700										109,700		109,700
Construction Administration		20,000										20,000		20,000
Total	292	145,408										145,408		145,700

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
CFD One-Time Capital Fee	0	145,700										145,700		145,700
Total	0	145,700										145,700		145,700

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na											0		0
Total	na											0		0

VILLAGE ONE PROCEEDS PRIMARY

X744

Primary

Primary Appr: X744

Agency: City Manager (020) Start Date: 2005
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Area: Village One
 Category: CFD Road Improvements
 Type: CFD Road Improvements
 Manager: DION

This is a primary holding account for the Village One #2 (CFD 2004-1) bond proceeds.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Primary Appropriation		286,160										286,160		286,160
Total		286,160										286,160		286,160
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	3,135,410										3,135,410		3,135,410
Other Financing Sources	1,095,709	-1,095,709										-1,095,709		0
Total	1,095,709	2,039,701										2,039,701		3,135,410
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na	-2,849,250										-1,753,541		-2,849,250
Total	na	-2,849,250										-1,753,541		-2,849,250

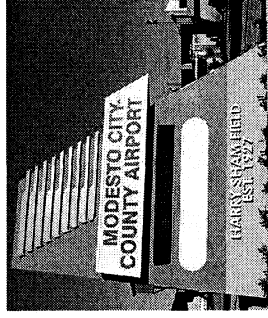
AIRPORT

SYSTEM OVERVIEW

The Modesto City-County Airport (Harry Sham Field) is more than the air transportation hub for Stanislaus County; it has grown to serve the entire 1.6 million residents of the northern San Joaquin Valley area.

The Airport offers air travelers in this rapidly growing region easy access to the national and international air travel systems. Parallel runways support scheduled air passenger service as well as general aviation services, including recreational flying, medical and law enforcement response, flight school, and corporate and business aviation.

Modesto City-County Airport (MOD), immediately north of the Tuolumne River and west of Mitchell Road, consists of 450 acres of government owned property in southwest Modesto. More than 350 acres of Airport property are used in direct support of aircraft and passenger services. The remaining 100 acres are part of this facility's Federal Aviation Administration Airport Operations Area including the east end of Tuolumne River Regional Park.



HIGHLIGHTS

The focus of the Airport's capital improvement plan has been realigned to focus on three areas of special interest to the Federal Aviation Administration (FAA) and the Transportation Security Administration (TSA); safety, security and infrastructure maintenance.

The Airport's capital improvement program (CIP) is based on the completion of existing approved projects and the implementation of proposed new projects.

Funding for projects underway and proposed in the future will be primarily generated through the FAA Airport Capital Improvement Program (ACIP), restoration of a Passenger Facility Charge (PFC) program, and by reserves in the Airport Enterprise Fund.

The FY 2008-2009 FAA Airport Improvement Plan (AIP) and Airport CIP includes \$7.1 million in funding to support the following projects in the categories of Federally Funded and those that are Locally Funded:

Federally Funded Projects:

- Airport Planning Studies (A007)
 - Terminal Complex Study with Benefit/Cost Analysis (BCA)
 - Update of Airport Layout Plan (ALP) Set and Develop 5-year Program Narrative Report
- New Air Rescue Fire Fighting (ARFF) Vehicle (A001)
- Enhanced Runway 10R Safety Area – Design Phase (A004)
- Replace/Update Lighted Airfield Wind Cones (A005)
- Apron Rehabilitation – Design (A011) - General Aviation Taxilanes
- Airport Security Fence, Runway 28R Approach End (A015)
- Airport Noise Study (A803) – Spring 2009 completion

Locally Funded:

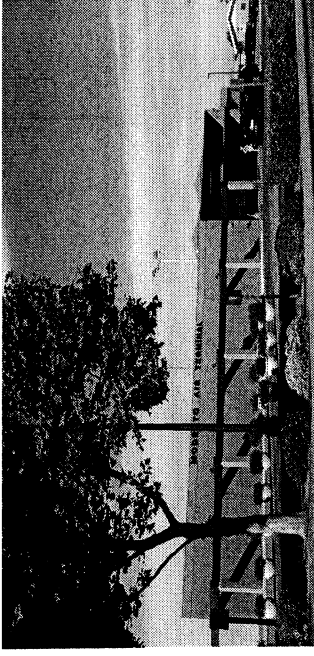
- New Aircraft Storage Hangars (A784)
- Airport Irrigation Well (A785)
- Refurbish Existing Aircraft Storage Hangars (A787)

MAJOR ACCOMPLISHMENTS

- **All-time record year for airline passenger boardings in 2007**
- Pursued reactivation of Passenger Facility Charge collection authorization
- Completed Phase I of pavement and storm drain improvements for General Aviation hangar area
- Doubled terminal auto parking capacity with parking lot extension
- Completed update and replacement of deteriorated airfield signage
- Supported continued growth and enhanced marketing for expanded scheduled airline service

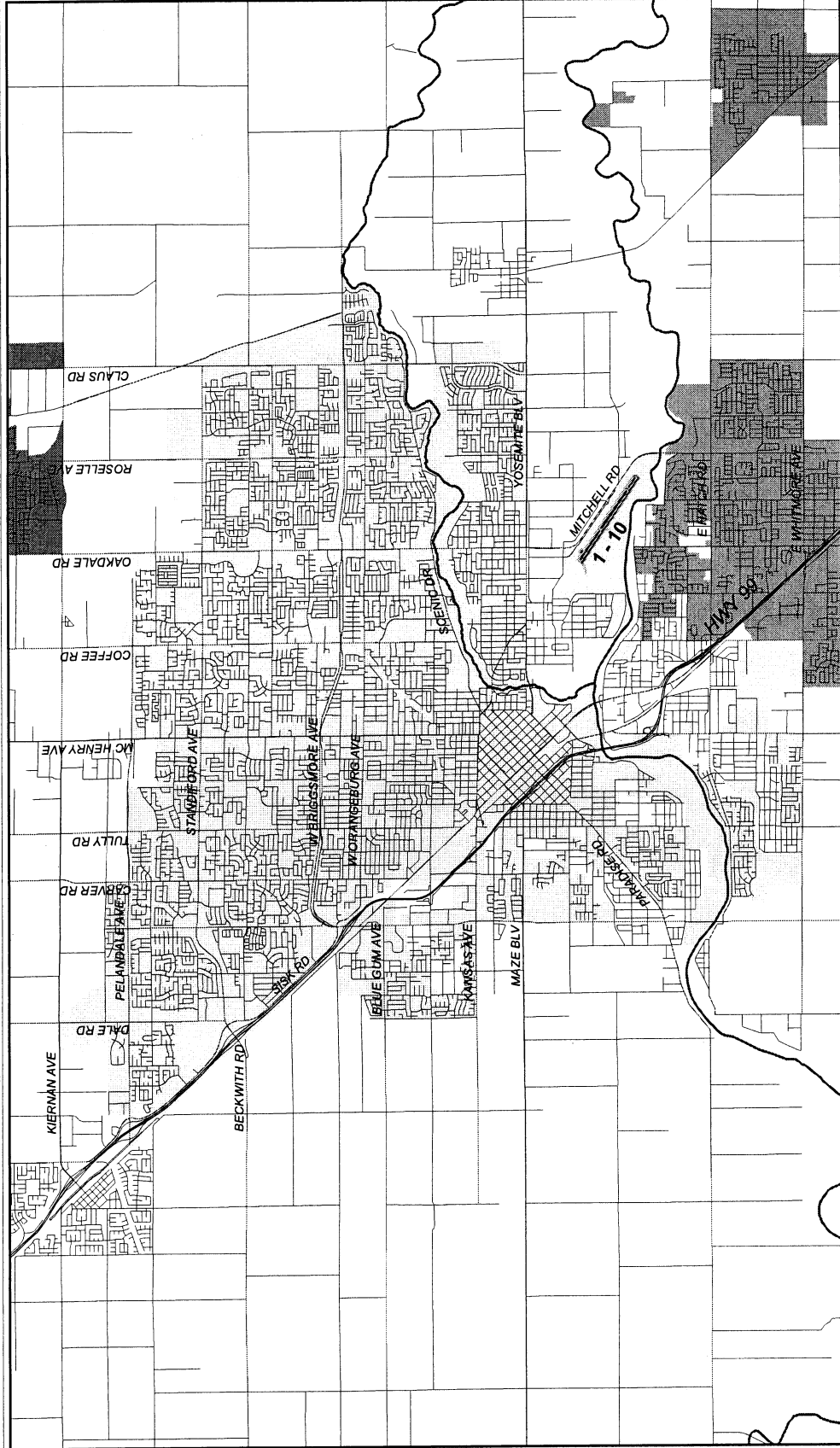
POLICY ISSUES

Program Narrative Summary will provide 5-year development guidance to City and Airport Advisory Committee.



Modesto City-County Airport
Terminal Building

Proposed Fiscal Year 2008-2009 CIP



Airport Projects

1. Planning Studies
2. New Air Rescue Fire Fighting Vehicle (ARFF)
3. Enhanced Runway 10R Safety Area - Design Phase
4. Replace/Update Lighted Airfield Wind Cones
5. Apron Rehabilitation - General Aviation Taxilanes
6. Airport Security Fence, Runway 28R Approach End
7. Airport Noise Study
8. New Aircraft Storage Hangars
9. Airport Irrigation Well
10. Refurbish Existing Aircraft Storage Hangars



City of Modesto Airport

April 25, 2008



AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE

A001

Stand-Alone

Primary Appr: A001

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: THIELE

Procure an Air Rescue Fire Fighting (ARFF) vehicle to comply with Federal Aviation Regulation (FAR) Part 139 Requirements. The project provides the airport with primary and back-up ARFF vehicle capabilities, and is consistent with direction and guidance from the FAA.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Contingency		42,500										42,500		42,500
Equipment Acquisition		807,500										807,500		807,500
Total		850,000										850,000		850,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	0	807,500										807,500		807,500
Total	0	807,500										807,500		807,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	42,500										42,500		42,500
Total	na	42,500										42,500		42,500

AIRPORT IRRIGATION WELL

A785

Stand-Alone

Primary Appr: A785

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: THIELE

This project will provide funding to construct an irrigation well, including landscape improvements, to replace the use of City water for landscape irrigation, thus saving on the cost of future airport utility bills.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		20,000										20,000		20,000
Construction		80,000										80,000		80,000
Total		100,000										100,000		100,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	100,000										100,000		100,000
Total	na	100,000										100,000		100,000

AIRPORT PLANNING STUDIES

A007

Stand-Alone

Primary Appr: A007

Agency: PW - Franchise / Utilities (440) Start Date: 2008
 Hosting Fund: Special Aviation (6320) End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: THIELE

This project includes the development of an Airport Layout Plan (ALP) Narrative Report, Terminal Study and Benefit Cost Analysis (BCA). These studies are in support of potential terminal rehabilitation or replacement, consistent with discussions with the Federal Aviation Administration (FAA) in Nov. 2007. - Anticipated start date, July 1, 2008.

	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Expenditures														
Contingency		10,000										10,000		10,000
Consultant Charges		240,000										240,000		240,000
Total		250,000										250,000		250,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	0	237,500										237,500		237,500
Total	0	237,500										237,500		237,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	12,500										12,500		12,500
Total	na	12,500										12,500		12,500

AIRPORT SECURITY FENCE, 28R APPROACH END

A015

Stand-Alone

Primary Appr: A015

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: THIELE

This project provides funding to extend Airport perimeter fencing to protect aircraft navigational aid approach lights from vandalism/theft.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		27,700										27,700		27,700
Contingency		6,300										6,300		6,300
Total		34,000										34,000		34,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant		0										32,300		32,300
Total		0										32,300		32,300
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation		na										1,700		1,700
Total		na										1,700		1,700

APRON REHABILITATION DESIGN

A011

Stand-Alone

Primary Appr: A011

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: THIELE

This project will provide funding for the design of pavement improvements, including crack and slurry seal, spot reconstruction as needed, and markings for the existing corporate and general aviation (GA) taxiway on the southwest side of the airport. The taxiway rehabilitation addresses the need to slurry seal/crack repair approx. 70% of the southwest GA ramp, and complements the recently completed hangar and associated pavement project. Funding in FY 2008-09 will fund Phase II General Aviation Taxiways.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		112,500										112,500		112,500
Contingency		12,500										12,500		12,500
Total		125,000										125,000		125,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	0	118,750										118,750		118,750
Total	0	118,750										118,750		118,750

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	6,250										6,250		6,250
Total	na	6,250										6,250		6,250

ENHANCED RUNWAY 10R SAFETY AREA - DESIGN

A004

Stand-Alone

Primary Appr: A004

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: THIELE

This project provides funding for the study of alternatives to comply with Runway Safety standards per Federal Aviation Administration (FAA) Circular 150/5300-13, and to come consistent with Orders 5200.8 and 5200.9, as well as meet California Department of Transportation (CalTrans) Office of Aeronautics identified safety deviations. Project will begin July 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		125,000										125,000		125,000
Total		125,000										125,000		125,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	0	118,750										118,750		118,750
Total	0	118,750										118,750		118,750
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	6,250										6,250		6,250
Total	na	6,250										6,250		6,250

NEW AIRPORT STORAGE HANGARS

A784

Stand-Alone

Primary Appr: A784

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2007
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: THIELE

This project will provide funding to construct new airport storage hangars for general aviation tenants. County Aircraft Tax allocations (Fund 6330) will be used to fund construction of new hangars. It is anticipated that this project will go out to bid beginning July 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	50,507	35,493										35,493		86,000
Construction		632,000										632,000		632,000
Contingency		66,000										66,000		66,000
Construction Administration		66,000										66,000		66,000
Total	50,507	799,493										799,493		850,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
County Airport Cap Cont	0											0		0
Transfer from One-time Air Craft T	0	850,000										850,000		850,000
Total	0	850,000										850,000		850,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na											0		0
Total	na											0		0

NOISE STUDY

A803

Stand-Alone

Primary Appr: A803

Agency: PW - Franchise / Utilities (440) Start Date: 2007
 Hosting Fund: Special Aviation (6320) End Date: 2009 (ongoing)
 Element: Env Rsrcs & Opn Spcs Status: Active
 Classification: Maint Manager: THIELE

This Noise Compatibility Study Update is being done to evaluate and mitigate the effects of aircraft noise exposure in the vicinity of the airport, for both present and future air traffic. This federally approved Noise Study is intended to promote aircraft noise control and land use compatibility. Project is underway and due to be completed Spring 2009.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	216,150	100,064										100,064		316,214
Total	216,150	100,064										100,064		316,214
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	155,004	145,399										145,399		300,403
Total	155,004	145,399										145,399		300,403
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	15,811										170,815		15,811
Total	na	15,811										170,815		15,811

REFURBISH EXISTING STORAGE HANGARS

A787

Stand-Alone

Primary Appr: A787

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Maint Manager: THIELE

This project will provide funding to resheet, paint surfaces and install gutters on storage hangars that are in excess of 50 years old. Project is set to begin July 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		5,000										5,000		5,000
Construction		25,000										25,000		25,000
Total		30,000										30,000		30,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	30,000										30,000		30,000
Total	na	30,000										30,000		30,000

REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES

A005

Stand-Alone

Primary Appr: A005

Agency: PW - Franchise / Utilities (440) Category: Airport Start Date: 2008
 Hosting Fund: Special Aviation (6320) Type: Airport Improvements End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: THIELE

This project provides funding for the replacement of two unlighted airfield wind cones with two state-of-the-art lighted wind cones to resolve an FAA-identified safety deficiency.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		13,000										13,000		13,000
Contingency		1,000										1,000		1,000
Construction Administration		3,000										3,000		3,000
Equipment Acquisition		5,000										5,000		5,000
Total		22,000										22,000		22,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FAA Capital Grant	0	20,900										20,900		20,900
Total	0	20,900										20,900		20,900
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Aviation	na	1,100										1,100		1,100
Total	na	1,100										1,100		1,100

TRANSIT

SYSTEM OVERVIEW

The City transit system provides a variety of services, including fixed-route, commuter and demand response transportation. The transit system also provides connections to the regional transit system, Amtrak, Greyhound and taxicabs.

MAX

The City operates fixed-route public transit under the name Modesto Area Express (MAX). Scheduled service is provided between approximately 6:15 a.m. and 7:30 p.m. on weekdays, between 6:15 a.m. and 7:00 p.m. on Saturdays, and between 8:45 a.m. and 6:00 p.m. on Sundays. MAX also operates two round trips daily to the Dublin BART station and three round trips daily to the Manteca/Lathrop ACE train station.

The City currently operates 43 buses during peak periods while maintaining a fleet of 51 buses. Each year, MAX carries approximately 3.7 million passengers, travels 1.35 million miles and operates about 130,000 vehicle service hours.

The City owns the MAX buses and stores and maintains them at a City bus facility. A private contractor provides bus drivers, dispatchers, driver supervisors and customer information services.

Capital needs for the bus system are met through a combination of sources, including the Federal Transit Administration (FTA), the State Transportation Development Act (Local Transportation Fund), passenger fares and Proposition 1B funds.

Dial-A-Ride

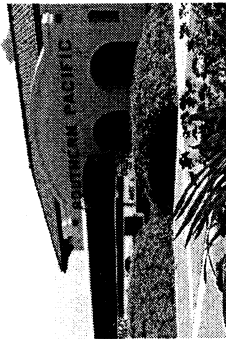
The City also operates a demand-response system known as Modesto Area Dial-A-Ride (DAR). DAR operates every day of the year. On weekdays, it operates from 4:45 a.m. to 11:00 p.m., Saturdays from 8:00 a.m. to 7:00 p.m., and on Sundays from 8:00 a.m. to 6:00 p.m. Dial-A-Ride service is restricted to senior citizens and people with disabilities during the daytime, but is open to the general public on



Modesto Area Express (MAX) Downtown Station

weekday evenings and all day on Sundays. The service carries about 100,000 passengers annually. This service is funded using the same revenue sources as MAX.

Modesto Transportation Center
The Transportation Center, located in downtown Modesto, occupies the property between I Street, K Street, 9th Street, and the Union Pacific Railroad (UPRR) tracks. The Center functions as the downtown transfer terminal for MAX's routes that service downtown Modesto. The facility also serves Stanislaus Area Regional Transit, Modesto Area Dial-A-Ride, Greyhound Lines and taxicabs.



Amtrak

The Modesto Amtrak Station is located at East Briggsmore and Held Drive. The facility serves Amtrak San Joaquin trains and MAX buses.

MAJOR ACCOMPLISHMENTS

- Five new high-floor buses were placed in service. These buses replaced 1983 model/year buses. High-floor buses are used on routes serving south and west Modesto where the lack of curb, gutter and sidewalks renders low-floor buses inaccessible to persons using wheelchairs. High-floor buses have elevator lifts that make them accessible in all areas, even those where no sidewalks exist.

HIGHLIGHTS

- New buses will be purchased to replace the remaining 1983 model/year buses and some of the 1990 model/year buses.

FLEET MANAGEMENT

SYSTEM OVERVIEW

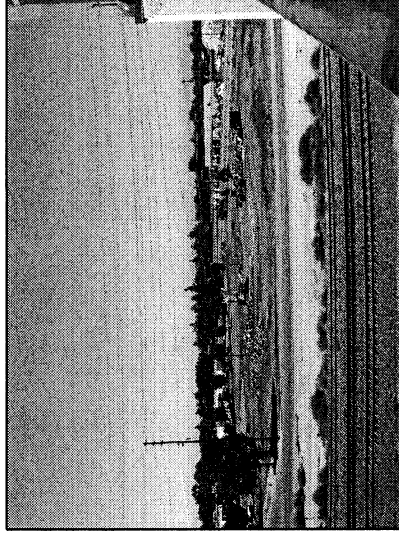
The City's Fleet system consists of 51 buses, 578 vehicles and 228 other equipment assets. Replacement equipment and vehicles are purchased primarily from a replacement fund managed by the Fleet Division. Buses are purchased using federal funds with a local match. Equipment and vehicles are maintained in three separate facilities.

HIGHLIGHTS

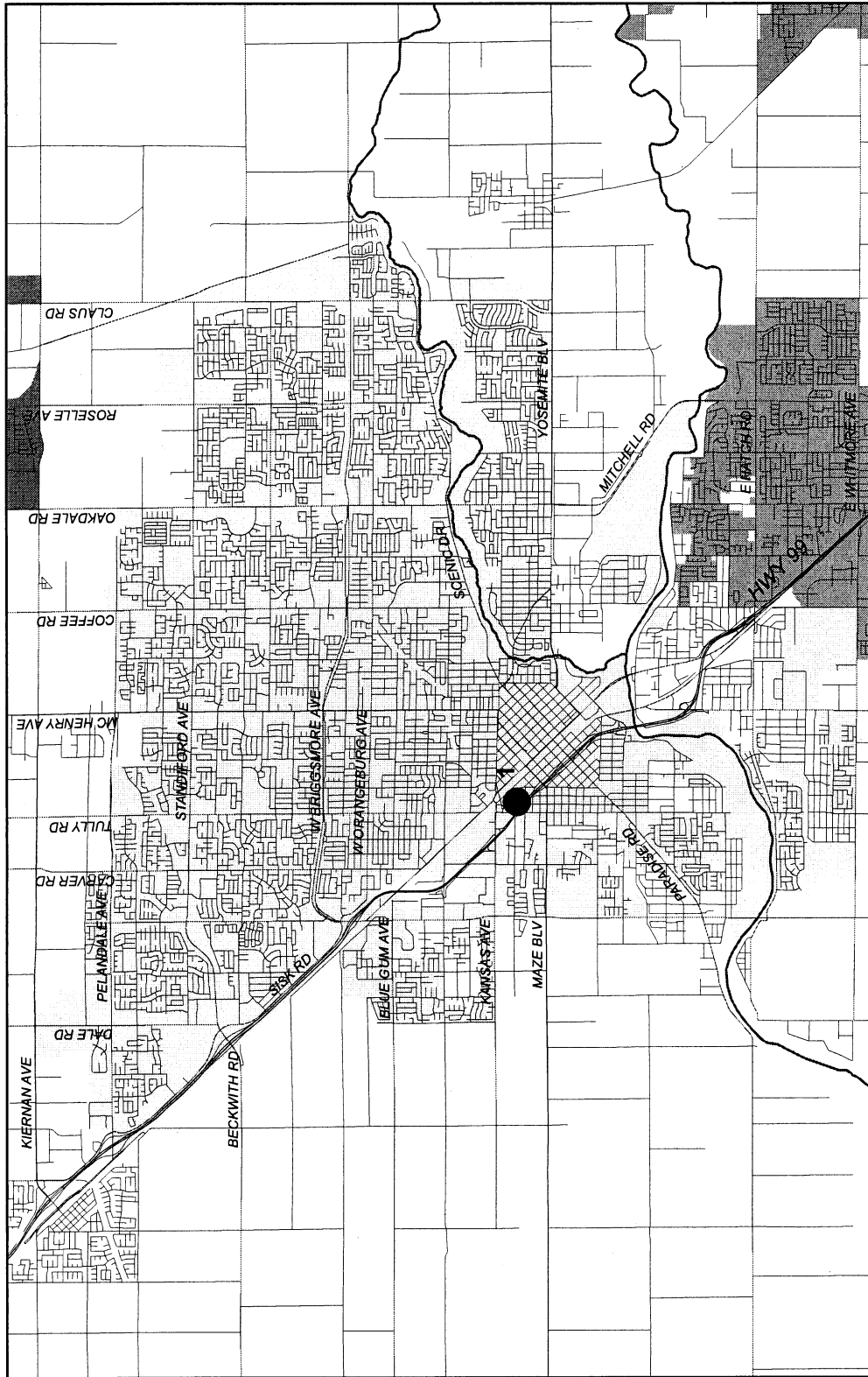
A new Bus Maintenance Facility is under design as Phase I of the Corporation Yard Master Plan. Phase II includes replacement of the Fleet Maintenance Facility, a 42-year-old facility which is inadequate for the City's current fleet needs. The old facility will provide additional space needed by other divisions located within the corporation yard.

MAJOR ACCOMPLISHMENTS

Land has been purchased and cleared and design of Phase 1 of the Fleet Maintenance Facility is in progress. Design specifications for replacement of the vehicle washer at the Corporation Yard were completed.



Proposed Fiscal Year 2008-2009 CIP



1. Bus Maintenance Facility

City of Modesto Transit

April 17, 2008



AUTOMATIC VEHICLE LOCATION SYSTEM-MAX

A044

Stand-Alone

Primary Appr: A044

Agency: PW-Bus Maintenance (165) Start Date: 2004
 Hosting Fund: Bus Service - Fixed Route (6510) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CAVANAH

This project will provide Global Positioning System (GPS) based vehicle locators on all MAX buses. The system would enable MAX's contract operator and City staff to know bus locations in real time. The system would improve response time to bus emergencies and enable staff to monitor schedule adherence. Project is underway.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition	58,116	1,033,608										1,033,608		1,091,724
Total	58,116	1,033,608										1,033,608		1,091,724
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FTA5307 CA-90-Y310-00 CAPITA	0	240,000										240,000		240,000
FTA 5307 CA-90-X720-00	13,542	387,587										387,587		401,129
FTA5307 CA-90-Y162-00 Operatio	0	60,000										60,000		60,000
LTF-Current Year	0	200,000										200,000		200,000
LTF-Prior Yr Carryover	1,755	120,003										120,003		121,758
Prop 1B Transit	0	68,837										68,837		68,837
STAF-Transit Operating Grant	0	200,000										200,000		200,000
Total	15,297	1,276,427										1,276,427		1,291,724
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bus Service - Fixed Route	na	-200,000										-184,703		-200,000
Total	na	-200,000										-184,703		-200,000

NEW BUS MAINTENANCE FACILITY

B911

Stand-Alone

Primary Appr: B911A

Agency: PW-Traffic & Electrical (160) Start Date: 2000
 Hosting Fund: Bus Service - Fixed Route (6510) End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Replace Manager: CAVANAH

This project is for the construction of a new bus maintenance facility to replace the old facility that was built originally as a creamery in 1917. The facility will consist of fuel and wash structures, a maintenance/administration/operations building and parking for up to 70 buses. The total cost of the building is estimated at \$18,653,000 as of mid 2007. To date funding has been made available from the Federal Transit Administration (FTA) to cover \$8,110,765 of the cost. An additional \$832,843 has been earmarked by Congress for the project. The City is eligible to receive up to 80% of the cost of the project in FTA funds, and is requesting that Congress award to Modesto the remaining funds for which it is eligible. This project is a portion of the overall corporation yard expansion plan. Design is at 65% completion. Staff is in the process of soliciting proposals from project management firms to take the project from this point through to completion of construction

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prelim Project Development		40										40		40
Environmental												0		0
Engineering/Design/Admin	551,514	518,418										518,418		1,069,932
Land Acquisition/Right of Way	1,548,990											0		1,548,990
Construction	162,994	14,127,636										14,127,636		14,290,630
City Forces Construction	1,702	178,298										178,298		180,000
Finance Contingency		422,304										422,304		422,304
Construction Administration	13,854	1,167,146										1,167,146		1,181,000
Staff Charges	19,650	162,350										162,350		182,000
Total	2,298,704	16,576,192										16,576,192		18,874,896

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FTA 5307 CA-90-X720-00	632,000											0		632,000
FTA 5307 CA-90-X818-00	528,000											0		528,000
FTA 5307 CA-90-Y010-00	0	411,506										411,506		411,506
FTA 5309 Capital Expected	0	7,782,169										7,782,169		7,782,169
FTA 5309-0562-CAP	1,109,310	6,514,221										6,514,221		7,623,531
Interest	115,960	-115,960										-115,960		0
LTF-Current Year	-11,058	928,313										928,313		917,255
LTF-Prior Yr Carryover	456,618	1,407,868										1,407,868		1,864,486
Transfer from Bus Operations	0	554,057										554,057		554,057
Transfer from CFF-Public Transpor	51,230											0		51,230
Transfer from Fleet Operations	72,437	202,842										202,842		275,279

	2,954,497	17,685,016	17,685,016																			
Total																						
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total								
Bus Service - Fixed Route	na	-1,764,617										1,189,880		-1,764,617								
Total	na	-1,764,617										1,189,880		-1,764,617								

REPLACE VEHICLE WASHER

J792

Stand-Alone

Primary Appr: J792

Agency: PW-Bus Maintenance (165) Start Date: 2006
 Hosting Fund: Bus Service - Fixed Route (6510) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: TURNER

This project will provide funds to replace the automatic vehicle washer at the Corporation Yard. The existing washer is approximately 20 years old. It is no longer effective in cleaning vehicles and cannot be properly repaired due to the unavailability of parts.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition		335,000										335,000		335,000
Total		335,000										335,000		335,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
LTF-Current Year	0	250,000										250,000		250,000
Transfer from Fleet Operations	0	85,000										85,000		85,000
Total	0	335,000										335,000		335,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bus Service - Fixed Route	na											0		0
Total	na											0		0

City of Modesto: 2009-18 Capital Improvement Program

BUD PURCHASES 08

A131

Secondary

Primary Appr: A128

Agency: PW-Bus Maintenance (165) Start Date: 2008
 Hosting Fund: Bus Service - Fixed Route (6510) End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Replace Area: Within City
 Manager: CAVANAH Category: Transit

This project is to purchase new buses to replace current buses purchased in 1983.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition		1,950,000										1,950,000		1,950,000
Total		1,950,000										1,950,000		1,950,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 CMAQ	0	584,298										584,298		584,298
FTA5307 Capital	0	894,916										894,916		894,916
LTF-Current Year	0	470,786										470,786		470,786
Total	0	1,950,000										1,950,000		1,950,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bus Service - Fixed Route	na											0		0
Total	na											0		0

City of Modesto: 2009-18 Capital Improvement Program

BUS PURCHASES

A128

Primary

Primary Appr: A128

Agency: PW-Bus Maintenance (165) Start Date: 2008
 Hosting Fund: Bus Service - Fixed Route (6510) End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: CAVANAH

This project provides funding to purchase new buses to replace buses that have reached the end of their useful life and for new buses to expand MAX service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		850,000	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					16,040,000		16,040,000
Total		850,000	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					16,040,000		16,040,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FTA5307 Capital	0	483,000	1,106,000	1,000,000	1,000,000	3,000,000						6,589,000		6,589,000
LTF-Current Year	0	17,000	1,044,000	1,640,000	2,200,000	1,200,000	3,000,000					9,101,000		9,101,000
Prop 1B Transit	0	350,000										350,000		350,000
Total	0	850,000	2,150,000	2,640,000	2,200,000	2,200,000	6,000,000					16,040,000		16,040,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bus Service - Fixed Route	na											0		0
Total	na											0		0

City of Modesto: 2009-18 Capital Improvement Program

BUS PURCHASES 06

J401

Secondary

Primary Appr: A128

Agency: PW-Bus Maintenance (165) Category: Transit Start Date: 2005
 Hosting Fund: Bus Service - Fixed Route (6510) Type: Transit End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: CAVANAH

This project will provide funds to add 5 new buses to the fleet in FY2006/07 to replace buses purchased in 1983. Project is underway.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition	33,670	2,066,330										2,066,330		2,100,000
Total	33,670	2,066,330										2,066,330		2,100,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
FTA FY2005	23,796	760,014										760,014		783,810
LTF-Current Year	4,874	655,126										655,126		660,000
STAF-Transit Operating Grant	0	496,190										496,190		496,190
Transfer from CFF-Public Transpor	0	160,000										160,000		160,000
Total	28,670	2,071,330										2,071,330		2,100,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bus Service - Fixed Route	na											28,670		0
Total	na											28,670		0

STORM DRAINAGE

SYSTEM OVERVIEW

The City's storm drainage system is designed to prevent flooding in the community, while meeting Federal National Pollutant Discharge Elimination System (NPDES) stormwater requirements. Operations, maintenance and capital project funding for the storm drainage system is provided through rate revenues received from City residential, commercial, and industrial customers.

The City's storm drainage system includes two primary types of facilities: positive storm drains and rockwells.

Rockwells are shallow wells, drilled 25-50 feet deep that are filled with rock. Rockwells receive stormwater and other runoff water from a catch basin located in the street gutter. Runoff percolates from the rockwells into coarse sand layers in the soil. The storm drainage system includes some 11,000 rockwells. Rockwells are the primary drainage facilities for much of the older portion of the City's storm drain system.

The system also contains positive storm drains. These positive drains collect runoff in catch basins, convey it through pipelines, and discharge it by pumping or by gravity into receiving waters or retention/detention basins. The system contains seventeen (17) stormwater lift stations and twenty-three (23) retention/detention basins. Roughly one-third (1/3) of the City is served by positive storm drainage.



Federal NPDES stormwater regulations require the City to maintain a comprehensive inventory, monitoring, and management program to reduce the discharge of pollutants in stormwater runoff to receiving waters. The City complied with this regulation and received an initial NPDES Permit from the State in June 1994. The City's subsequent Stormwater NPDES Permit has expired. The Report of Waste Discharge has been submitted to the Regional Board.

HIGHLIGHTS

This year, due to financial constraints within the Storm Drain Fund, no new capital projects are being proposed. Storm drainage for new development has been funded through Capital Facilities Districts or by developers. The Stormwater Master Plan is in final draft and will guide future storm drain planning and system analysis, in conjunction with future development. It will also provide a plan for correcting existing deficiencies.

As part of the Stormwater NPDES Permit, the Regional Board is requiring an Anti-Degradation Study be conducted for stormwater discharges prior to issuance of a new NPDES Permit. The City is currently developing the study.

MAJOR ACCOMPLISHMENTS

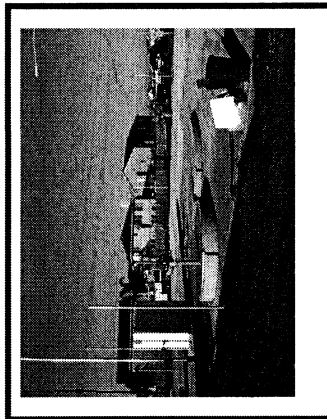
As required by our NPDES permit, 100% of the high priority positive drainage systems which drain directly to waterways have been cleaned and freed of debris. In addition, over the past year, 500 Rockwells have been rejuvenated.

The Snyder/Pelandale East and West Lift Stations have been completed and are operational eliminating potential flooding problems which were previously handled with portable pumps. They have also reduced significant overtime costs associated with staffing and monitoring the portable pumps.

POLICY ISSUES

A Storm Drain rate increase is required during the next fiscal year in order to meet the increasing demands of the system. Without an increase, the City will no longer be able to provide adequate system maintenance for these vital assets. The storm drainage system serves as an integral component of the City's economic development plan. Many of the Rockwell locations are in need of major upgrades to meet current City standards. Older rockwell structures were not designed for ongoing rejuvenation and are at risk of structural failure.

A Storm Drain rate increase will also provide for appropriate staffing levels to meet the critical needs.



Snyder East Lift Station

Storm Drain fees have not changed since 1995, when they were reduced by five percent (5%). Over that same period, the cost of providing storm drainage maintenance has increased and the City has grown in size. Consequently, Storm Drain Fund reserves have been expended in order to fund vital operations.

9TH STREET STORM DRAINAGE

N686

Stand-Alone

Primary Appr: N686

Agency: PW - Engineering & Construction (430) **Category:** Storm Drainage **Start Date:** 2002
Hosting Fund: Storm Drainage Fund (6280) **Type:** Storm Drainage **End Date:** (ongoing)
Element: Comm Svcs & Fac **Area:** Within City **Status:** Active
Classification: Improv **Manager:** PHILLIPS

This project will complete the 9th Street storm drain system, from the 7th Street Bridge to Needham Street. Current design places a new storm drain pipe in 8th Street with three connections to the existing 9th Street pipeline. 8th Street is being utilized because of fewer underground utilities. Design drawings are complete, however, additional design work has been programmed to cover the costs of phasing the project's construction. Funding in out-years when available.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	464,097	75,903	50,000	50,000	25,000							200,903		665,000
Construction			2,200,000	2,300,000	1,800,000							6,300,000		6,300,000
City Forces Construction		5,000	220,000	230,000	180,000							635,000		635,000
Contingency			440,000	460,000	360,000							1,260,000		1,260,000
Match Funding Available		275,891										275,891		275,891
Construction Administration			220,000	230,000	180,000							630,000		630,000
Total	464,097	356,794	3,130,000	3,270,000	2,545,000							9,301,794		9,765,891
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
EPA - WWTP Expansion	226,757	15,743										15,743		242,500
Transfer from Gas Tax	0	275,891										275,891		275,891
Transfer from Special Fund for Cap	0	257,500										257,500		257,500
Total	226,757	549,134										549,134		775,891
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Storm Drainage Fund	na	45,000	3,130,000	3,270,000	2,545,000							9,216,757		8,990,000
Total	na	45,000	3,130,000	3,270,000	2,545,000							9,216,757		8,990,000

STORM DRAIN MASTER PLAN

Q231

Stand-Alone

Primary Appr: Q231

Agency: PW - Franchise / Utilities (440) Start Date: 2003
 Hosting Fund: Storm Drainage Fund (6280) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Storm Drainage
 Type: Storm Drainage
 Area: Within City
 Manager: BOND

This project will update the system wide Storm Drain Master Plan (SDMP). This plan will be used for future planning and system analyses in conjunction with the review of ongoing city capital improvements and private development. The SDMP will be updated approximately every 5 years.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	621,179	66,780				650,000						716,780		1,337,959
Total	621,179	66,780				650,000						716,780		1,337,959
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Gas Tax	390,760	59,240										59,240		450,000
Transfer from General Fund	0	70,000										70,000		70,000
Total	390,760	129,240										129,240		520,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Storm Drainage Fund	na	167,959				650,000						1,208,719		817,959
Total	na	167,959				650,000						1,208,719		817,959

STORM DRAIN RATE ANALYSIS

D001

Stand-Alone

Primary Appr: D001

Agency: PW - Franchise / Utilities (440) Category: Storm Drainage Start Date: 2009
 Hosting Fund: Storm Drainage Fund (6280) Type: Storm Drainage End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: BOND

The primary element of this project is a storm drainage rate and capacity charge analysis needed to support the ongoing maintenance, replacement, and expansion functions of the system, but it also includes other related items of work, such as: Conducting a Proposition 218 Governed Ballot Measure; Establishing a Public Education Program; and Providing for Outside Peer Review work.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		50,000	250,000									300,000		300,000
Total		50,000	250,000									300,000		300,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	0	50,000	250,000									300,000		300,000
Total	0	50,000	250,000									300,000		300,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Storm Drainage Fund	na											0		0
Total	na											0		0

STORM DRAINAGE SYSTEM ANALYSIS

A213

Stand-Alone

Primary Appr: A213

Agency: PW - Engineering & Construction (430) Category: Storm Drainage Start Date: 2004
 Hosting Fund: Storm Drainage Fund (6280) Type: Storm Drainage End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BOND

Funds from this project will be used on an "as needed" basis to analyze and assess the capacity of various facilities within the storm drainage system in direct response to new development and City initiated expansion of the system, as needed.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	74,482	46,753	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	446,753		521,235
Total	74,482	46,753	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	446,753		521,235
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Storm Drainage Fund	na	121,235	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	521,235		521,235
Total	na	121,235	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	521,235		521,235

CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)

X5558

Stand-Alone

Primary Appr: X5558

Agency: City Manager (020) **Category:** CFD Storm Drainage **Start Date:** 2015
Hosting Fund: Village One #2 Bond Funds (2691) **Type:** CFD Storm Drainage **End Date:** 2020
Element: Comm Svcs & Fac **Area:** Village One **Status:** Future
Classification: Improv **Manager:** DION

This project will provide funding to Design and construct a large diameter storm drain trunk line to convey storm water from the industrial triangle to the East Basin. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									200,000			200,000		200,000
Construction									2,000,000			2,000,000		2,000,000
Contingency									300,000			300,000		300,000
Construction Administration									200,000			200,000		200,000
Total									2,700,000			2,700,000		2,700,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								2,700,000			2,700,000		2,700,000
Total	na								2,700,000			2,700,000		2,700,000

EAST BASIN CONSTRUCTION (SD-219A)

X555

Stand-Alone

Primary Appr: X555

Agency: City Manager (020) **Category:** CFD Storm Drainage **Start Date:** 2015
Hosting Fund: Village One #2 Bond Funds (2691) **Type:** CFD Storm Drainage **End Date:** 2016
Element: Comm Svcs & Fac **Area:** Village One **Status:** Future
Classification: Improv **Manager:** DION

This project will provide funding to construct a storm water detention basin for the industrial triangle bounded by Claus Rd., Briggsmore Ave. and Santa Fe Ave. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									150,000			150,000		150,000
Construction									1,500,000			1,500,000		1,500,000
Contingency									225,000			225,000		225,000
Construction Administration									150,000			150,000		150,000
Total									2,025,000			2,025,000		2,025,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								2,025,000			2,025,000		2,025,000
Total	na								2,025,000			2,025,000		2,025,000

EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)

X556

Stand-Alone

Primary Appr: X556

Agency: City Manager (020) Start Date: 2015
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2016
 Element: Comm Svcs & Fac Area: Village One Status: Future
 Classification: Improv Manager: DION

This project will provide funding to construct landscape improvements in and around the East Basin. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									174,000			174,000		174,000
Construction									1,742,000			1,742,000		1,742,000
Contingency									261,000			261,000		261,000
Construction Administration									174,000			174,000		174,000
Total									2,351,000			2,351,000		2,351,000
Fund Balance Required									15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								2,351,000			2,351,000		2,351,000
Total	na								2,351,000			2,351,000		2,351,000

EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)

X567

Stand-Alone

Primary Appr: X567

Agency: City Manager (020) **Category:** CFD Storm Drainage **Start Date:** 2015
Hosting Fund: Village One #2 Bond Funds (2691) **Type:** CFD Storm Drainage **End Date:** 2020
Element: Comm Svcs & Fac **Area:** Village One **Status:** Future
Classification: Improv **Manager:** DION

(Was X560) This project will provide funding to construct a storm water pump station to convey water from the East Basin to either MID Lat #3 or to the Claus Rd. trunk line which drains to Dry Creek. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									40,000			40,000		40,000
Construction									400,000			400,000		400,000
Contingency									60,000			60,000		60,000
Construction Administration									40,000			40,000		40,000
Total									540,000			540,000		540,000
Fund Balance Required														
	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								540,000			540,000		540,000
Total	na								540,000			540,000		540,000

FORCE MAIN FROM EAST BASIN TO CLAUD ROAD LINE (SD-229)

X563

Stand-Alone

Primary Appr: X563

Agency: City Manager (020) **Category:** CFD Storm Drainage **Start Date:** 2015
Hosting Fund: Village One #2 Bond Funds (2691) **Type:** CFD Storm Drainage **End Date:** 2016
Element: Comm Svcs & Fac **Area:** Village One **Status:** Future
Classification: Improv **Manager:** DION

This project will provide funding to construct a force main to convey water from the East Basin to an existing gravity line in Claus Rd. which drains to Dry Creek. (Dollar amounts from Village One Facilities Master Plan updated April, 2003).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									10,000			10,000		10,000
Construction									100,000			100,000		100,000
Contingency									15,000			15,000		15,000
Construction Administration									10,000			10,000		10,000
Total									135,000			135,000		135,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								135,000			135,000		135,000
Total	na								135,000			135,000		135,000

RETENTION BASIN AT GROGAN PARK (SD-215)

X557

Stand-Alone

Primary Appr: X557

Agency: City Manager (020) Start Date: 2015
 Hosting Fund: Village One #2 Bond Funds (2691) End Date: 2020
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Category: CFD Storm Drainage
Type: CFD Storm Drainage
Area: Village One
Manager: DION

This project will provide funding to construct a 7 AC-ft detention basin on the Grogan Park site. This basin will most likely consist of a large grassy swale which will be used as a temporary overflow area during large storm events.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									6,000			6,000		6,000
Construction									60,000			60,000		60,000
Contingency									9,000			9,000		9,000
Construction Administration									6,000			6,000		6,000
Total									81,000			81,000		81,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								81,000			81,000		81,000
Total	na								81,000			81,000		81,000

WEST BASIN LANDSCAPE/EROSION CONTROL

X001

Stand-Alone

Primary Appr: X001

Agency: City Manager (020) Start Date: 2008
 Hosting Fund: Village One #2 One Time (2690) End Date: 2010
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: CFD Storm Drainage
 Type: CFD Storm Drainage
 Area: Village One
 Manager: DION

This project (formerly Q302) will provide funding to install landscaping and irrigation in the West Basin to reduce erosion of the basin slopes.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		50,000										50,000		50,000
Construction		-214,817	200,000									-14,817		-14,817
Contingency		387,000	30,000									417,000		417,000
Construction Administration		47,502	30,000									77,502		77,502
Total		269,685	260,000									529,685		529,685
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 One Time	na	269,685	260,000									529,685		529,685
Total	na	269,685	260,000									529,685		529,685

WATER SYSTEM

SYSTEM OVERVIEW

The domestic water system was originally organized in 1876 by a privately owned utility. The utility eventually became the Modesto Water Company and was purchased by the City in 1895. In 1995, the City purchased the Del Este Water Company, which included service areas in the county adjacent to the City and outlying systems in Waterford, Hickman, Del Rio, Salida, Grayson and small portions of Ceres and Turlock. Today, the City operates all ten of these water systems as one. Within this system there are 119 operational wells (an operational well is defined as any well that has not been abandoned), 89 of these are currently in production, 21 are temporarily closed due to constituents, and 9 are undergoing maintenance work. Water wells range in depth from 150 to 450 feet. Well water (groundwater) is obtained from a confined aquifer, which is located below a layer of clay.

Since 1995, the Modesto Regional Water Treatment Plant (MRWTP) has provided approximately 30 million gallons of treated surface water per day to the City of Modesto water system. Remaining water needs are met with well water. Conjunctive use of both surface water and groundwater has ensured delivery of safe, reliable drinking water to the Modesto area, while minimizing the impact to the ground water supply. Within the City of Modesto and its vicinity, water from the wells and from the MRWTP goes directly into a looped distribution system, consisting of more than 900 miles of water main. Most of the large water mains are 10-inch and 12-inch diameter pipelines that are installed on a half-mile grid. Smaller pipelines serve subdivisions. In the outlying systems, which are solely served by groundwater, water from the wells enters directly into the distribution system to serve area customers. The water system also includes eight (8) active tanks (10 total standing). Two tanks are maintained by Modesto Regional Water Treatment Plant and provide the system with storage capacity totaling 8.4 million gallons.

HIGHLIGHTS

The FY 2008-2009 Capital Improvement Program emphasizes the City's commitment to meeting both the current and long-range water needs of the community. New wells, water mains, wellhead treatment and other system improvements will enhance capacity and delivery. The program also includes design work for implementation of Phase Two of the MRWTP and associated system-wide improvements, including additional water storage, transmission and distribution facilities. These facilities are referred to as "City-wide Downstream Improvements". The Phase Two expansion will double the treatment plant capacity to 60 million gallons per day.

In addition to the Phase Two and downstream projects, the 2004 Hydraulic Model Project identified the need for several repair, replacement and other projects. The total 2004 cost for the City-wide Downstream Improvements, Phase Two expansion and other system capital projects was estimated at \$152.8 million. A cost-of-service rate study and financing plan is currently being updated to identify funding mechanisms to support these water system improvements.

Construction of portions of the necessary system improvements started in 2008, with the MRWTP and Downstream Improvements expected to be completed in 2009. Other components of the capital improvement plan will continue until 2010 and beyond. Funding for the ongoing capital improvement water projects depends largely on the revenue received from implemented water rate and connection fee increases (January 2005).

Even with these revenue increases, the system faces significant challenges, including deferred maintenance, treatment for out-of-service wells and water pressure concerns in South Modesto. In addition, system-wide metering mandated by the state in September 2004 will require significant resources and costs. The metering program is scheduled to be completed by the year 2025. Once completed, all services will be metered and read using automated meter reading technology (AMR).



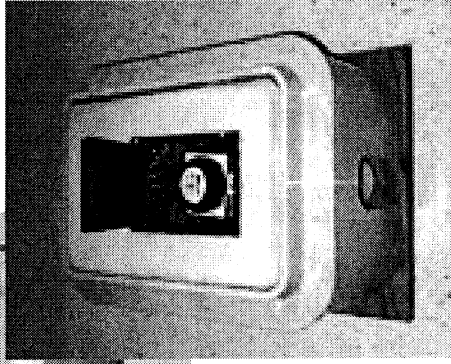
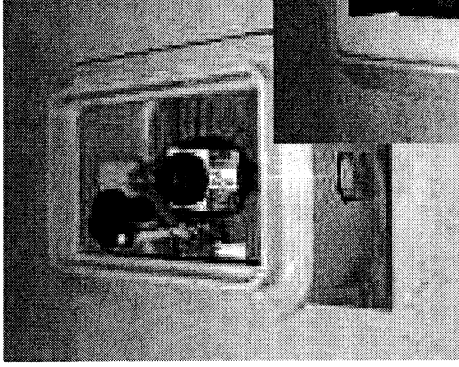
MAJOR ACCOMPLISHMENTS

- Design for Phase Two of the MRWTP expansion and associated Downstream Improvements is 100% complete. These projects will provide for the City's water needs for the next 13-16 years.
- Meter installation program continues throughout Modesto. Grayson and Del Rio areas now have automated reading capability.
- Arsenic and Uranium treatment options are being studied. Three blending lines at Well Sites #236, #283, and #/49 will be completed in 2008.
- One South Modesto well (Well #38) has been placed back in service by blending well water with surface water.

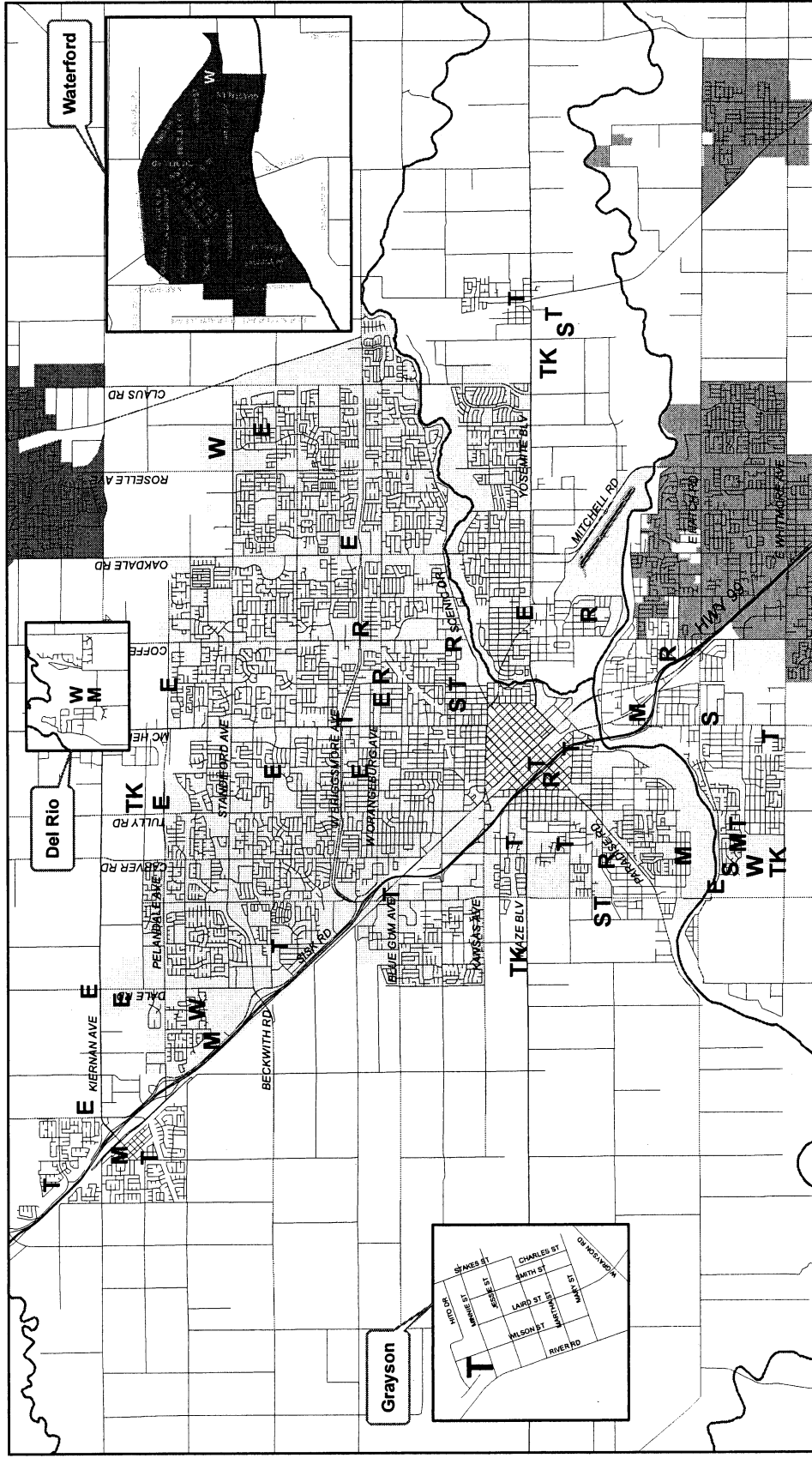
- Nitrate Removal Treatment has been installed on Wells #295, #100 and #66.
- Water circulation and stability has improved in the South Modesto Region through upgraded pumping facilities at Tank Sites #6, #7, and #8.
- Lassen water line was replaced to improve water movement in South Modesto.
- New wells were completed at Freedom Park, McKinney Colony Park and the Kaiser Hospital Site in 2008. Design for a new well at Mildred Perkins Park was started in 2007 and will begin operating in 2009. In 2009, two additional water wells will come online.
- Pilot projects for wellhead treatment have been initiated at Well #295 (for Nitrates) and #226 (for Arsenic).
- Large meter replacement (4"-12") has increased billing efficiency and increased revenue for water usage from 60 of our largest customers.
- GPS inventory of all water structures throughout the 10 systems, a joint effort between the Water Division and the Information Technology Department, is now more than 80% complete.
- Classification Study for Water Division staff positions has established State certification needs for each position.
- Water Division staff are updating the Emergency Response Plan for the Water System which will be completed in 2008.
- Water and Engineering staff members have negotiated with the EPA for Unregulated Chemical Monitoring Requirements (UCMR) water testing over the next two years. The potential cost savings to the Water operating budget is approximately \$200,000.

POLICY ISSUES

- In 2006, the City Council approved a modified comprehensive plan to install meters throughout the Modesto water service area. This is a State-mandated, long-term plan that was originally implemented in FY 2005, and will be completed over the next 15 years, at a total cost of more than \$40 million. This modified plan includes the installation of an automated meter reading system (AMR) to be retrofitted on all existing meters and integrated into the installation of new meters throughout the water system. At this time, 10,000 meters have AMR systems in place, with the Grayson area 100% complete. The cost of the AMR system is not, however, included in the recently approved water rate structure.
- Staff continues to hold discussions with Turlock Irrigation District regarding a potential project to improve water service to customers in the South Modesto area. When sufficient details become available, staff will bring this item forward to Committee and Council for consideration.



Proposed Fiscal Year 2008-2009 CIP



Water Projects

- W - New Wells
- T - Wellhead Treatment/Blending
- S - Security
- E - Main Extensions
- M - Meters
- R - Replace/Rehab.
- TK - Tank

City of Modesto Water

April 16, 2008



DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO

W135

Stand-Alone

Primary Appr: W135

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: PHILLIPS

This project will provide funding for the design, right-of-way acquisition, construction, etc. for the downstream improvements needed to accommodate new surface water delivered from the proposed TID water treatment plant. The new improvements include transmission and distribution pipelines, flow control stations, storage tank(s), booster pump station(s), etc. These facilities will enable the water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offset wells out of service in the South Modesto area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		500,000										500,000		500,000
Land Acquisition/Right of Way		100,000										100,000		100,000
Construction			15,000,000									15,000,000		15,000,000
City Forces Construction		50,000	150,000									200,000		200,000
Contingency												0		0
Construction Administration			1,500,000									1,500,000		1,500,000
Total		650,000	16,650,000									17,300,000		17,300,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	650,000	16,650,000									17,300,000		17,300,000
Total	na	650,000	16,650,000									17,300,000		17,300,000

KANSAS-NEEDHAM SOIL REMEDIATION

W011

Stand-Alone

Primary Appr: W011

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2010
 Element: Comm Svcs & Fac Type: Water Status: New
 Classification: Improv Area: Infill Areas Manager: PHILLIPS

During the construction of the Kansas-Needham Overcrossing, soil contamination was discovered immediately north of the bridge. This project will provide funding to monitor the hydrocarbon contamination and to develop a Corrective Action Plan to begin remediation of the contaminated soil.

Expenditures	Prior Years 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin											60,000		60,000
Construction											200,000		200,000
Contingency											20,000		20,000
Construction Administration											20,000		20,000
Total											300,000		300,000
Fund Balance Required	Prior Years	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	300,000									300,000		300,000
Total	na	300,000									300,000		300,000

TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)

W414

Stand-Alone

Primary Appr: W414C

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: BOND
 Start Date: 2006
 End Date: 2007
 Status: Active

This program will provide funds for the City's proportional share of work, in conjunction with other local agencies, that TID is currently developing for a regional surface water treatment plant. It is important that the City continue looking at the possibilities and potential benefits of participating in such a project, which could potentially provide surface water to South Modesto, therefore, this fund is intended to maintain the City's participation in the development process of this project up through construction of the project. This fund does not include a year cost for operations, maintenance and a proportional share of capitalization costs to construct the proposed treatment plant. This account also includes funds to perform work related to the needed Downstream Improvement associated with the treatment plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	21,716	4,088,940										4,088,940		4,110,656
Construction												0		0
City Forces Construction												0		0
Finance Contingency												0		0
Total	21,716	4,088,940										4,088,940		4,110,656
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	940,000										940,000		940,000
Total	0	940,000										940,000		940,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	3,170,656										3,170,656		3,170,656
Total	na	3,170,656										3,170,656		3,170,656

URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)

W410

Stand-Alone

Primary Appr: W410C

Agency: PW - Engineering & Construction (430) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: System Wide Manager: BOND

This project will provide funding for implementation programs that are developed from the Urban Water Management Plan (UWMP) update. These programs will help ensure the reliability of the water supply including conservation programs, residential plumbing retrofit, recycled water implementation and water system audits. A portion of these implementation programs may be funded through future grants. Grant application preparation is also included in the CIP. Periodic amendments to the plan may be necessary in addition to the five year updates mandated by the State.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	120,827	43,449	10,000					15,000				68,449		189,276
Consultant Charges			160,000					180,000				340,000		340,000
Total	120,827	43,449	170,000					195,000				408,449		529,276
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	155,956	170,000					195,000				529,276		520,956
Total	na	155,956	170,000					195,000				529,276		520,956

UTILITY CUTS STREETS

W445

Stand-Alone

Primary Appr: W445

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Replace Manager: BEAN

This project funds pavement repairs related to utility construction activities, such as the installation of water lines, valve replacement, WTS connections, and leak repairs. This project receives partial funding from the General Fund \$264,000 annually.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	969,702	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	1,074,510	12,044,212
Primary Appropriation												0		0
Total	969,702	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	1,074,510	12,044,212
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	792,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	2,112,000	264,000	3,168,000
Total	792,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	264,000	2,112,000	264,000	3,168,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,177,702	736,000	736,000	736,000	736,000	736,000	736,000	736,000	736,000	1,000,000	8,857,702	810,510	8,876,212
Total	na	1,177,702	736,000	736,000	736,000	736,000	736,000	736,000	736,000	736,000	1,000,000	8,857,702	810,510	8,876,212

WATER DIVISION CORP YARD (INDIVIDUAL)

W458

Stand-Alone

Primary Appr: W458

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2009
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: 2010
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project is an Individual CIP in the Water CIP Fund for the design and development of a new Water Division Corporation Yard. Early funding is for a Request for Proposal to consulting design firms. Future budget needs will be determined once a design is approved.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		65,000										65,000		65,000
Total		65,000										65,000		65,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP		na										65,000		65,000
Total		na										65,000		65,000

WATER MASTER PLAN (INDIVIDUAL)

W439

Stand-Alone

Primary Appr: W439

Agency: PW - Engineering & Construction (430) Start Date: 2004
 Hosting Fund: Water CIP (6180) Water Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac System Wide Area: System Wide Status: Active
 Classification: Improv Manager: BOND

This project will provide funding for the preparation of a system-wide Water Master Plan (WMP). The WMP will address, among other items, future sources of supply, water quality issues, water demands, conjunctive use strategies, water system modelling updates and capital improvements (for both existing and future customers).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental		150,000										150,000		150,000
Engineering/Design/Admin	158,087	1,100,579				800,000						1,900,579		2,058,666
Finance Contingency												0		0
Total	158,087	1,250,579				800,000						2,050,579		2,208,666
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	0	300,000										300,000		300,000
Total	0	300,000										300,000		300,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,108,666				800,000						1,908,666		1,908,666
Total	na	1,108,666				800,000						1,908,666		1,908,666

WATER QUALITY STUDY (INDIVIDUAL)

W415

Stand-Alone

Primary Appr: W415F

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Water CIP (6180) Water Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Within City Area: Active
 Classification: Improv Manager: BOND Status:

This project will provide funding for a variety of system wide water quality studies and activities, including future wellhead treatment methods, groundwater blending, modifying well operations, screening off problematic stratas, installing monitoring wells, aquifer recharge and recovery wells, and actions to protect deterioration of the groundwater supply and quality. This study is needed to identify the most cost effective methods to manage the City's groundwater resources for meeting the City's water supply needs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	1,939	238,061										238,061		240,000
Finance Contingency												0		0
Total	1,939	238,061										238,061		240,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	240,000											0		240,000
Total	240,000											0		240,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											240,000		0
Total	na											240,000		0

CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)

W730

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Water CIP (6180) Water Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W430 (Wellhead Treatment) and funds the pipeline extension (blending line) from the MID transmission main at California St. to Well 283. This project will bring Well 283 back in service after being held offline for uranium contamination. This is a Priority 1 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	26,046	9,954										9,954		36,000
City Forces Construction	129,347	715,653										715,653		845,000
Contingency		41,000										41,000		41,000
Total	155,393	766,607										766,607		922,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	922,000										922,000		922,000
Total	na	922,000										922,000		922,000

CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION

W379

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: LAGARBO

This project is secondary to W426 - Extend Water Mains (Primary) and will fund installation of a 12" main along Claratina between Coffee and Oakdale Road (approx. 1 mile) prior to the construction of the Claratina roadway.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	3,550	6,450										6,450		10,000
City Forces Construction		240,000										240,000		240,000
Total	3,550	246,450										246,450		250,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	250,000										250,000		250,000
Total	na	250,000										250,000		250,000

CLARATINA-MCHENRY 12" MAIN

W008

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Maintenance
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: BEAN
 Start Date: 2008
 End Date: 2009
 Status: Active

This is a Secondary project to Primary #W426 for the installation of 500 feet of 12" main just east of McHenry. Work is being coordinated with street repair being done at the same location, saving labor/asphalt material costs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction		46,365										46,365		46,365
Total		46,365										46,365		46,365
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP		na										46,365		46,365
Total		na										46,365		46,365

DEL RIO - WELL REPLACEMENT (SECONDARY)

W456

Secondary

Primary Appr: W441

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: LAGARBO

This is a Secondary project to Primary W441 (Install New Wells). According to an agreement with the Del Rio developer, existing Well #271 must be abandoned and a new well constructed in a new location, as a replacement, must be in operation by 2009. This is a Priority 1 project.

The new well will operate at a higher flow capacity, resulting in an increase to ongoing operating costs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		140,000										140,000		140,000
Construction		1,300,000										1,300,000		1,300,000
City Forces Construction		80,000										80,000		80,000
Contingency		140,000										140,000		140,000
Construction Administration		140,000										140,000		140,000
Total		1,800,000										1,800,000		1,800,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,800,000										1,800,000		1,800,000
Total	na	1,800,000										1,800,000		1,800,000

DEL RIO RESIDENTIAL METERS (SECONDARY)

W943

Secondary

Primary Appr: W416C

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (\$180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: RICHTER

This project is Secondary to W416 (Water Meters) and tracks the costs for the purchase and installation of water meters for the Del Rio area residential customers. This project is mandated by State law and must be complete by 2025. This project is scheduled for completion FY 08.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition	46,182	36,027										36,027		82,209
Total	46,182	36,027										36,027		82,209
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	82,209										82,209		82,209
Total	na	82,209										82,209		82,209

DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY

W494

Primary

Primary Appr: W494

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2006
 Hosting Fund: Fairview Interim Water Improv (6181) Type: Water End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: ULM

This project will reimburse development for improvements and ROW that are the responsibility of the City, but installed or dedicated by development for the Fairview Area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,133,692		1,133,692
Total		233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,133,692		1,133,692
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fairview Interim Water Improv	na	233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,133,692		1,133,692
Total	na	233,692	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,133,692		1,133,692

DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY

W007

Primary

Primary Appr: W007

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2008
 Hosting Fund: WATER FUND DEVELOPMENT FEES (61) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: ULM

This project will provide funding to reimburse various developers oversizing costs for the installation of water distribution mains and related facilities, as stipulated in various reimbursement agreements.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232			926,232
Total		84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232			926,232
Fund Balance Required		09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total	
WATER FUND DEVELOPMENT F	na	84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232			926,232
Total	na	84,000	88,200	92,610	97,241	102,103	107,208	112,568	118,196	124,106	926,232			926,232

DOWNSTREAM IMPROVEMENTS (PRIMARY)

W425

Primary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project will provide funding to install the water distribution system improvements needed to accommodate the increased production capacity of the Modesto Regional Water Treatment Plant Phase II Expansion. The Tier 1 phase of the project includes new transmission and distribution piping, and flow control stations (2006-2007) and 1 new 6.0 MG storage tank in North Modesto, booster pump station (2007-2008). These new facilities will enable the City's water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offsets wells out of service. Some funds have been moved to secondary accounts.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		27,400,000	12,050,000									39,450,000		39,450,000
Total		27,400,000	12,050,000									39,450,000		39,450,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	67,163,529	12,050,000									79,213,529		79,213,529
Other Financing Sources	0	1,250,000										1,250,000		1,250,000
Total	0	68,413,529	12,050,000									80,463,529		80,463,529
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	-52,293,180										-50,526,484		-52,293,180
Total	na	-52,293,180										-50,526,484		-52,293,180

DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC

W002

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: PHILLIPS
 Start Date: 2007
 End Date: 2008
 Status: Active

This project is Secondary to W425 (Downstream Improvements-Primary) and will provide funding to install a new water transmission pipeline. A new 24" diameter water transmission pipeline will be installed on Claratina Avenue and Virginia Corridor. The pipeline is needed to allow adequate distribution of domestic water from increased production capacity at the Modesto Regional Water Treatment facility. The pipeline will also allow the City water system to maintain sufficient service pressures, improve water quality and offset wells out of service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		60,000										60,000		60,000
Construction		10,400,000										10,400,000		10,400,000
City Forces Construction		20,000										20,000		20,000
Contingency		600,000										600,000		600,000
Construction Administration		1,500,000										1,500,000		1,500,000
Total		12,580,000										12,580,000		12,580,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	12,580,000										12,580,000		12,580,000
Total	0	12,580,000										12,580,000		12,580,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES

W003

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2010
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is a Secondary to W425 (Downstream Improvements-Primary) and will provide funding for the design, right-of-way acquisition, construction, etc. for most of the Tier 2 downstream improvements needed to accommodate the MRWTP Phase Two Expansion. The new improvements include transmission and distribution pipelines, storage tank, booster pump station, etc. These facilities will enable the water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offset wells out of service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	689	1,499,311										1,499,311		1,500,000
Land Acquisition/Right of Way		1,500,000										1,500,000		1,500,000
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total	689	2,999,311										2,999,311		3,000,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	3,000,000										3,000,000		3,000,000
Total	0	3,000,000										3,000,000		3,000,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

DOWNSTREAM IMPROVEMENTS TIER 1 PRVS

W361

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project will provide funding to install the Tier1 Pressure Reducing Valves (PRVs) as identified in W425 Downstream Improvements (Primary). New computer controlled PRVs will be installed that are strategically located along the Water Transmission Mains to push water to portions of the City that have inadequate pressure.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	36,089	78,911										78,911		115,000
Construction		4,245,000										4,245,000		4,245,000
City Forces Construction		20,000										20,000		20,000
Contingency		215,000										215,000		215,000
Construction Administration		510,000										510,000		510,000
Equipment Acquisition												0		0
Total	36,089	5,068,911										5,068,911		5,105,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	5,094,795										5,094,795		5,094,795
Total	0	5,094,795										5,094,795		5,094,795
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	10,205										10,205		10,205
Total	na	10,205										10,205		10,205

DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK

W363

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: PHILLIPS
 Start Date: 2005
 End Date: 2007
 Status: Active

This project will provide funding to install the water distribution system improvements needed to accommodate the increased production capacity of the Modesto Regional Water Treatment Plant Phase II Expansion. The Tier 1 phase of the project includes a new 6.0 MG storage tank in North Modesto with booster pump station (2008-2009). These new facilities will enable the City's water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offsets wells out of service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	11,355	196,464										196,464		207,819
Land Acquisition/Right of Way	270,008	1,495,373										1,495,373		1,765,381
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total	281,363	1,691,837										1,691,837		1,973,200
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	693,200										693,200		693,200
Total	0	693,200										693,200		693,200
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,280,000										1,280,000		1,280,000
Total	na	1,280,000										1,280,000		1,280,000

DOWNSTREAM IMPROVEMENTS TIER 2 PRVS

W005

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2009
 Element: Comm Svcs & Fac Type: Water Status: New
 Classification: Improv Area: System Wide Manager: PHILLIPS

This project will provide funding to install the Tier 2 Pressure Reducing Valves (PRVs) as identified in W425 Downstream Improvements (Primary). New computer controlled PRVs will be installed that are strategically located along the Water Transmission Mains to push water to portions of the City that have inadequate pressure.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total												0		0

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0											0		0
Total	0											0		0

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES

W133

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water
 Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water
 End Date: 2010
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is a Secondary to W425 (Downstream Improvements-Primary) and will provide funding for the design, right-of-way acquisition, construction, etc. for most of the Tier 2 downstream improvements needed to accommodate the MRWTP Phase Two Expansion. The new improvements include transmission and distribution pipelines, storage tank, booster pump station, etc. These facilities will enable the water system to better meet peak demands, maintain sufficient service pressures, improve water quality, and offset wells out of service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	105,955	1,720,445										1,720,445		1,826,400
Land Acquisition/Right of Way												0		0
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total	105,955	1,720,445										1,720,445		1,826,400

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	1,500,000										1,500,000		1,500,000
Total	0	1,500,000										1,500,000		1,500,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	326,400										326,400		326,400
Total	na	326,400										326,400		326,400

DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY

W099

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Start Date: 2007
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: Within City Manager: PHILLIPS

This project is Secondary to W425 (Downstream Improvements-Primary) and will provide funding to design and install an approximately 1,600 lf. section of the 16-inch Yosemite Transmission Main in Yosemite Boulevard between Morton Boulevard and Santa Rosa Avenue, prior to the Caltrans - Hwy 132 Widening project. The Yosemite Transmission Main is a Tier 2 Downstream Improvement.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		26,667										26,667		26,667
Construction		266,667										266,667		266,667
City Forces Construction		26,667										26,667		26,667
Contingency		53,332										53,332		53,332
Construction Administration		26,667										26,667		26,667
Total		400,000										400,000		400,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	400,000										400,000		400,000
Total	0	400,000										400,000		400,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC

W078

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water
 Start Date: 2007
 End Date: 2008 (ongoing)
 Status: Active
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W425 (Downstream Improvements-Primary) and will provide funding to install a new water transmission pipeline. A new 24" diameter water transmission pipeline will be installed on Orangeburg Avenue from the Modesto Irrigation District Lateral No. 4 to Carver Road. The pipeline is needed to allow adequate distribution of domestic water from increased production capacity at the Modesto Regional Water Treatment facility. The pipeline will also allow the City water system to maintain sufficient service pressures, improve water quality and offset wells out of service.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	29,051	80,949										80,949		110,000
Construction	51,514	5,348,486										5,348,486		5,400,000
City Forces Construction	909	19,091										19,091		20,000
Contingency		270,000										270,000		270,000
Construction Administration	29,779	620,221										620,221		650,000
Total	111,253	6,338,747										6,338,747		6,450,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	6,450,000										6,450,000		6,450,000
Total	0	6,450,000										6,450,000		6,450,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)

W457

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: Within City Manager: PHILLIPS

This is a Secondary to Primary W428 (Strengthen and Replace Water System) for the installation of a 12" main along E. Orangeburg, from McHenry to Coffee Road. This is not part of the Downstream Improvement project. Work may be performed by either City Forces or an outside contractor. This is a Priority 3 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		60,000										60,000		60,000
City Forces Construction		600,000										600,000		600,000
Contingency		60,000										60,000		60,000
Construction Administration		60,000										60,000		60,000
Total		780,000										780,000		780,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	780,000										780,000		780,000
Total	na	780,000										780,000		780,000

EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)

W610

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Area: System Wide Status: Active
 Manager: LAGARBO

This project is Secondary to W426 (Extend Water Mains) and funds the extension of water mains into new areas. Typically, this includes the installation of 12" diameter and larger pipes, fire hydrants and valves, on a one-half mile grid. Completion of distribution pipeline "looping" may be included to improve service reliability to the new water service areas. Individual projects may be constructed by developers through reimbursement agreements or by city staff. This Secondary is ongoing and funded through connection fees. This Secondary covers various small projects as they become necessary (<\$10k each). Larger projects are budgets as unique Secondaries.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	8,012	8,519										8,519		16,531
Construction	39,168											0		39,168
City Forces Construction	119,997	200,003										200,003		320,000
Construction Administration	249	11,751										11,751		12,000
Total	167,426	220,273										220,273		387,699
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	387,699										387,699		387,699
Total	na	387,699										387,699		387,699

EXTEND WATER MAINS (PRIMARY)

W426

Primary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project extends water mains into new and developing areas on an as-needed basis. Typically, this includes the installation of 12" diameter and larger pipes, fire hydrants and valves, on a one-half mile grid. Projects to complete distribution pipeline "looping" are included, improving service reliability to new and existing water service areas. These projects may be constructed by developers through reimbursement agreements or by city staff. This project is ongoing and largely funded through connection fees. For FY 08-09, main extensions are scheduled for the Village One project, along Pelandale Avenue, Claratina, Tank 5 fill line and Kiernan/Date area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		3,095,535	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	20,085,535	7,000,000	27,085,535
Total		3,095,535	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	20,085,535	7,000,000	27,085,535
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	226,490	262,509										262,509		488,999
Total	226,490	262,509										262,509		488,999
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	2,606,536	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	19,823,026	7,000,000	26,596,536
Total	na	2,606,536	900,000	2,905,200	650,000	5,434,800	800,000	2,100,000	1,000,000	2,200,000	1,000,000	19,823,026	7,000,000	26,596,536

GAC WELLS- NITRATE ANALYZER (SECONDARY)

W976

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Maintenance
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: DAMAS
 Start Date: 2007
 End Date: 2008 (ongoing)
 Status: Active

This project is secondary to W430 and was established in response to a Dept of Health Services (DHS) mandate to furnish and install Nitrate Analyzer equipment on the GAC units of twelve (12) active water wells for the purpose of sampling and analyzing the nitrate levels in these wells over a minimum of 60 days. Sampling and testing will be performed through Water Operations, which O&M budget will be impacted by the additional work. This is a Priority 1 project, and is currently subject to litigation.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	23,267	534										534		23,801
City Forces Construction	485,956	51,288										51,288		537,244
Total	509,223	51,822										51,822		561,045
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	561,045										561,045		561,045
Total	na	561,045										561,045		561,045

GRAYSON NITRATE PILOT (SECONDARY)

W629

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) **Category:** Water **Start Date:** 2006
Hosting Fund: Water CIP (6180) **Type:** Water **End Date:** 2008 (ongoing)
Element: Comm Svcs & Fac **Area:** Infill Areas **Status:** Active
Classification: Improv **Manager:** LAGARBO

This project is secondary to W430 and provides funding for the Nitrate Removal Pilot Program - Grayson Water System to treat the water due to high concentration of nitrates that exceed the State of California limitations. This includes installation, repair, maintenance and services of the new nitrate destruction system. This is a priority 3 project, scheduled for completion FY 08.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	30,000	15,000										15,000		45,000
City Forces Construction	50	6,050										6,050		6,100
Total	30,050	21,050										21,050		51,100
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	51,100										51,100		51,100
Total	na	51,100										51,100		51,100

GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)

W440

Primary

Primary Appr: W440

Agency: PW - Engineering & Construction (430) **Category:** Water **Start Date:** 2005
Hosting Fund: Water CIP (6180) **Type:** Water **End Date:** 2014 (ongoing)
Element: Comm Svcs & Fac **Area:** System Wide **Status:** Active
Classification: Improv **Manager:** BOND

This project will provide funding to develop programs that are identified through the integrated regional groundwater management plan (IRGMP). The IRGMP was developed with other jurisdictions that share a common groundwater basin. These programs are needed to effectively manage the groundwater basin as a safe and sustaining water supply. These programs include, but are not limited to groundwater quality monitoring, groundwater replenishment studies, and continued participation in regional groundwater related activities. A portion of these implementation programs can be funded through future grants. Grant application preparation is also included in the CIP. Periodic amendments to the plan may be necessary in addition to the five year updates mandated by the State.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		275,000	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	1,225,000		1,225,000
Total		275,000	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	1,225,000		1,225,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	19,345	74,957										74,957		94,302
Total	19,345	74,957										74,957		94,302
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	180,698	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	1,150,043		1,130,698
Total	na	180,698	75,000	75,000	75,000	75,000	250,000	100,000	100,000	100,000	100,000	1,150,043		1,130,698

HICKMAN RESIDENTIAL METERS (SECONDARY)

W703

Secondary

Primary Appr: W416C

Agency: PW - Operations & Maintenance (480) Start Date: 2005
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Status: Active
 Manager: RICHTER

This project is Secondary to W416 (Water Meters) and tracks the costs for the purchase and installation of water meters for the Hickman residential customers. This project is mandated by State law and must be complete by 2025.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction												0		0
Equipment Acquisition	118	1										1		119
Total	118	1										1		119
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	119										119		119
Total	na	119										119		119

I ST. MAIN REPLACEMENT (SECONDARY)

W980

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: DAMAS

This project is Secondary to W428 - Strengthen & Replace Water System-Primary, for the water line construction along I St. at the Union Pacific Railroad crossing between 8th & 9th Streets. This project includes the boring and jacking under the railroad crossing by an outside contractor, and the system tie-ins by City crews. This is a Priority 1 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	26,846	-3,491										-3,491		23,355
Construction		155,700										155,700		155,700
City Forces Construction		246,520										246,520		246,520
Contingency		23,355										23,355		23,355
Construction Administration		15,570										15,570		15,570
Total	26,846	437,654										437,654		464,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	464,500										464,500		464,500
Total	na	464,500										464,500		464,500

INSTALL NEW WELLS (PRIMARY)

W441

Primary

Primary Appr: W441

Agency: PW - Operations & Maintenance (480) Start Date: 2003
 Hosting Fund: Water CIP (6180) Category: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: System Wide Manager: PHILLIPS

This project is to provide funding for the installation of new wells needed to 1) replace the loss in production capability of older wells, 2) replace wells that have been taken out of service for various reasons, including water quality, 3) provide additional water to areas experiencing low flow or pressure problems, 4) supply water to developing areas experiencing new growth. The well installation costs include land purchase. The Perkins Park well is planned for construction in summer 2008. Del Rio, Tivoli and Waterford wells are planned for FY08-09 and are estimated to be \$2 million each

Estimated Start: Future Wells

- 2008-2009 Perkins Park, Del Rio, Waterford, No Modesto-Tivoli
- 2009-2010 Kansas-Woodland BP, Hickman, Del Rio (New),
- 2010-2011 No Modesto-Grogan Park, Grayson, Northwest Modesto
- 2011-2012 Empire, Turlock, Beard Industrial
- 2013-2014 South Modesto
- 2014-2015 Northeast Modesto

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		6,587,500	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	42,987,500		42,987,500
Total		6,587,500	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	42,987,500		42,987,500
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	577,700	3,898,795										3,898,795	4,476,495	4,476,495
Total	577,700	3,898,795										3,898,795	4,476,495	4,476,495
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	2,111,005	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	39,088,705	38,511,005	38,511,005
Total	na	2,111,005	6,300,000	4,800,000	4,800,000	5,000,000	2,700,000	2,900,000	3,100,000	3,300,000	3,500,000	39,088,705	38,511,005	38,511,005

KIERNAN AT DALE INTERSECTION MAIN EXTENSION

W371

Secondary

Primary Appr: W426

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: Kiernan Business Park Manager: PHILLIPS

This project will provide funding to extend a 12-inch water main from Dale Road and places a new 16-inch water main into the Dale/Kiernan intersection as part of the Specific Plan. This project is preliminarily estimated to use 300' of 16" pipe and 200' of 12" pipe, which may be installed by either City Forces or an outside contractor.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10-Yr Total	Beyond	Total
Engineering/Design/Admin	9	7,991										7,991		8,000
Construction		80,000										80,000		80,000
City Forces Construction	15,204	1										1		15,205
Contingency		8,000										8,000		8,000
Construction Administration	308	7,692										7,692		8,000
Total	15,521	103,684										103,684		119,205
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10-Yr Total	Beyond	Total
Water CIP	na	119,205										119,205		119,205
Total	na	119,205										119,205		119,205

LASSEN WATERLINE INSTAL (SECONDARY)

W353

Secondary

Primary Appr: W336

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2006
 Hosting Fund: Fairview Interim Water Improv (6181) Type: Water End Date: 2007
 Element: Area: Within City Status: Active
 Classification: Manager: LAGARBO

This project is Secondary to W336-South Modesto Interim Water Improvements-Primary, established for the design and installation of a new 12" waterline to strengthen the water system along Lassen Avenue, per the West Yost Study and budgeted in accordance with a specific developer agreement.
 CLOSING THIS FISCAL YEAR

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	4,887											0		4,887
City Forces Construction	146,449	1										1		146,450
Contingency												0		0
Construction Administration												0		0
Total		151,336	1									1		151,337
Fund Balance Required														
	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fairview Interim Water Improv	na	151,337										151,337		151,337
Total	na	151,337										151,337		151,337

MILDRED PERKINS WELL 63 (SECONDARY)

W729

Secondary

Primary Appr: W441

Agency: PW - Operations & Maintenance (480) **Category:** Water **Start Date:** 2005
Hosting Fund: Water CIP (6180) **Type:** Water **End Date:** 2010 (ongoing)
Element: Comm Svcs & Fac **Area:** Within City **Status:** Active
Classification: Improv **Manager:** PHILLIPS

This project is Secondary to W441 (Install New Wells) and funds the installation of Well #63 in Mildred Perkins Park. This new well is needed to 1) replace the loss in production capability of older wells, 2) replace wells that have been taken out of service for various reasons, 3) provide additional water to areas experiencing low flow or pressure problems, 4) supply water to developing areas. The well installation cost includes land acquisition.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental	19,616	1										1		19,617
Engineering/Design/Admin	79,943	83,624										83,624		163,567
Construction	374,878	1,000,000										1,000,000		1,374,878
City Forces Construction	7,157	10,000										10,000		17,157
Contingency	1,875	100,000										100,000		101,875
Construction Administration	28,464	100,000										100,000		128,464
Total	511,933	1,293,625										1,293,625		1,805,558
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,805,558										1,805,558		1,805,558
Total	na	1,805,558										1,805,558		1,805,558

MODESTO RESIDENTIAL WATER METERS (SECONDARY)

W381

Secondary

Primary Appr: W416C

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: RICHTER
 Start Date: 2006
 End Date: 2016 (ongoing)
 Status: Active

This project is Secondary to W416-Water Meters Primary, established to fund the purchase and installation of water meters for customers within the City of Modesto. This project is mandated by State law and must be complete by 2025.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	36,731	37,164	168,768	193,221	216,466	294,563	330,022	199,379	118,772	50,000	50,000	1,658,355		1,695,086
Equipment Acquisition	2,293,884	407,221	2,644,037	3,027,126	3,391,306	4,614,824	5,170,026	3,123,597	1,860,769	930,000	750,000	25,918,906		28,212,790
Total	2,330,615	444,385	2,812,805	3,220,347	3,607,772	4,909,387	5,500,048	3,322,976	1,979,541	980,000	800,000	27,577,261		29,907,876
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	2,775,000	2,812,805	3,220,347	3,607,772	4,909,387	5,500,048	3,322,976	1,979,541	980,000	800,000	29,907,876		29,907,876
Total	na	2,775,000	2,812,805	3,220,347	3,607,772	4,909,387	5,500,048	3,322,976	1,979,541	980,000	800,000	29,907,876		29,907,876

MODESTO SYSTEM IMPROVEMENTS (SECONDARY)

W615

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: LAGARBO

This project is Secondary to W428 (Strengthen & Replace Water System) and replaces and upgrades deficient water mains within the City of Modesto. These are small very short-term projects (less than \$10,000 each). Larger projects are budgeted under unique Secondaries.

Expenditures	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	45,462	3,580										3,580		49,042
Construction	110,737	50,845										50,845		161,582
City Forces Construction	231,067	302,284										302,284		533,351
Construction Administration	594	3,406										3,406		4,000
Total	387,860	360,115										360,115		747,975
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	747,975										747,975		747,975
Total	na	747,975										747,975		747,975

MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)

W608

Secondary

Primary Appr: W436

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2003
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BOND

This project is Secondary to W436 (Water System Analysis) and tracks the cost for engineering and outside consultant services to analyze and report on demand expectations, supply capabilities, capital deficiencies, condition assessments, infrastructure, condition assessments, infrastructure appraisals, etc. for that portion of the water system within the City.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	51,976	15,000										15,000		66,976
Consultant Charges		135,000										135,000		135,000
Total	51,976	150,000										150,000		201,976
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	201,976										201,976		201,976
Total	na	201,976										201,976		201,976

MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)

A202

Secondary

Primary Appr: W425

Agency: PW - Engineering & Construction (430) Category: Water
 Start Date: 2003
 End Date: 2008 (ongoing)
 Status: Active
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W425 (Downstream Improvements). The City and the Modesto Irrigation District (MID) have been working together for several years planning the Phase Two expansion of the Modesto Regional Water Treatment Plant (MRWTP). The plant was designed to be construction in phases; Phase One, which has been built, treats up to 30 million gallons per day (mgd), and Phase Two will expand the amount of treated water to 60 mgd. The plant expansion will be accomplished by either duplicating the conventional treatment process currently being used or by using new treatment technologies. All expansion will occur within the footprint of the existing plant and it would continue to be owned and operated by MID. The expansion project will increase system reliability, improve water quality, offset wells out of service and create operational flexibility.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,008,094	553,457										553,457		2,561,551
Construction	308,368	13,070										13,070		321,438
City Forces Construction	24,489	15,511										15,511		40,000
Contingency		15,260										15,260		15,260
Finance Contingency												0		0
Construction Administration	8,814	11,853										11,853		20,667
Equipment Acquisition	343											0		343
Total	2,350,108	609,151										609,151		2,959,259
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Water	0	1,044,412										1,044,412		1,044,412
Total	0	1,044,412										1,044,412		1,044,412
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,914,847										1,914,847		1,914,847
Total	na	1,914,847										1,914,847		1,914,847

N WESTERN AVE MAINS & SERVICE

W973

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: LAGARBO

This project is Secondary to W428-Strengthen & Replace Water System-Primary, and includes the replacement of existing water main with 2100 LF of 8" C900 pipe, and the addition of 40 water services and 4 new fire hydrants.

THIS PROJECT IS COMPLETE AND HAS CLOSED IN FY2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	102,565	11,641										11,641		114,206
Total	102,565	11,641										11,641		114,206
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	114,206										114,206		114,206
Total	na	114,206										114,206		114,206

NEW WATER TANKS - PRIMARY

W377

Primary

Primary Appr: W377

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project will provide funding for water tanks throughout the system wide areas. Projects include:

Projected Start-End Dates	Tank
2007-2009	Del Rio
2008-2010	Hickman
2009-2011	Waterford
2011-2013	Modesto

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	14,084,733		14,084,733
Total		2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	14,084,733		14,084,733
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	14,084,733		14,084,733
Total	na	2,784,733	2,200,000	2,200,000	2,200,000	2,200,000	500,000	500,000	500,000	500,000	500,000	14,084,733		14,084,733

NW KIERNAN/SISK EXTEND WATER MAIN

W378

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2009
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: System Wide Status: Future
 Classification: Improv Manager: BEAN

This project is Secondary to W426 - Extend Water Mains (Primary) and provides funding for 700 feet of 12" main extension on Sisk Road, north of Kiernan, in Salida. This is a Priority 2 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
City Forces Construction												0		0
Contingency												0		0
Total												0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)

W609

Secondary

Primary Appr: W436

Agency: PW - Engineering & Construction (430) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Status: Active
 Manager: BOND

This project is Secondary to W436 (Water System Analysis) and tracks the cost for engineering and outside consultant services to analyze and report on demand expectations, supply capabilities, capital deficiencies, condition assessments, infrastructure appraisals, etc. for that portion of the water system in outlying areas such as Hickman, Salida, Waterford and Turlock.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	347	10,000										10,000		10,347
Consultant Charges		90,000										90,000		90,000
Total	347	100,000										100,000		100,347
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	100,347										100,347		100,347
Total	na	100,347										100,347		100,347

OUTLYING SYSTEM IMPROVEMENTS (SECONDARY)

W616

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water
 Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water
 End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Replace Manager: LAGARBO

This project is Secondary to W428 (Strengthen & Replace Water System) and replaces and upgrades deficient water mains in outlying areas of the city's water system. These are small, very short-term projects (less than \$10,000 each). Larger projects are budgeted under unique Secondaries.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	22,626	1,004										1,004		23,630
Construction	6,217											0		6,217
City Forces Construction	158,826	127,174										127,174		286,000
Construction Administration		2,500										2,500		2,500
Total	187,669	130,678										130,678		318,347
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	24,456											0		24,456
Total	24,456											0		24,456
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	293,891										318,347		293,891
Total	na	293,891										318,347		293,891

PELANDALE LANDSCAPE WATERLINE (SECONDARY)

W572

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Status: Active
 Area: Within City
 Manager: PHILLIPS

This project is Secondary to W426 (Extend Water Mains-Primary) and provides funding for the design and construction of a water line in Pelandale Avenue for median island landscaping.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		26,180										26,180		26,180
City Forces Construction												0		0
Total		26,180										26,180		26,180
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	26,180										26,180		26,180
Total	na	26,180										26,180		26,180

PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY

W367

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Start Date: 2007
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: Within City
 Manager: LAGARBO

This project is Secondary to W426 (Extend Water Mains-Primary) will provide funding to extend a 12-inch water main in Pelandale Avenue from the existing stub east of Modesto Irrigation District (MID) to 700 ft. west across MID to tie into an existing City main from Spyres Business Park, including tie-ins by City forces.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,914	2,086										2,086		5,000
Construction		60,000										60,000		60,000
City Forces Construction	61,153	-1,153										-1,153		60,000
Contingency		6,000										6,000		6,000
Construction Administration		14,000										14,000		14,000
Total	64,067	80,933										80,933		145,000
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	145,000										145,000		145,000
Total	na	145,000										145,000		145,000

PURCHASE & INSTALL NEW GENERATORS (PRIMARY)

W433

Primary

Primary Appr: W433

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project provides funding to purchase and install back-up generators at various wells and storage tanks throughout the system, providing emergency power to these facilities in times of power outages of the main grid. Minimal power interruption is critical to maintaining water services throughout the system. Planned for FY 08-09 is the purchase and installation of generators.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		500,000	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	6,000,000		6,000,000
Total		500,000	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	6,000,000		6,000,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	637,252	54,098										54,098		691,350
Total	637,252	54,098										54,098		691,350
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	-191,350	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	5,945,902		5,308,650
Total	na	-191,350	500,000	550,000	550,000	600,000	600,000	650,000	650,000	700,000	700,000	5,945,902		5,308,650

REPLACE PUMPS - OUTLYING (SECONDARY)

W623

Secondary

Primary Appr: W455

Agency: PW - Operations & Maintenance (480) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2007 (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Replace Area: System Wide Manager: LAGARBO

This project is secondary to W455 (Replacement Pumps) and replaces existing deficient water pumps at wells in outlying areas as needed. Pumps will be replaced at those wells showing signs of needing repair. Rollover \$\$ now in W622 CLOSING THIS FISCAL YEAR.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin														
City Forces Construction	49,910	1										0		49,911
Equipment Acquisition												0		0
Total	49,910	1										1		49,911
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	49,911										49,911		49,911
Total	na	49,911										49,911		49,911

REPLACE PUMPS - SYSTEM WIDE (SECONDARY)

W622

Secondary

Primary Appr: W455

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: Within City
 Classification: Replace Manager: LAGARBO
 Start Date: 2005
 End Date: (ongoing)
 Status: Active

This project is secondary to W455 (Replacement Pumps) and replaces existing deficient water pumps at the wells within the water system as needed. These projects are smaller, emergency situations to keep wells operating. W623 will be closed and combined with this secondary.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
City Forces Construction	98,858	113,044	175,000	175,000								463,044		561,902
Equipment Acquisition	8,316	1										1		8,317
Total	107,174	113,045	175,000	175,000								463,045		570,219
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	220,219	175,000	175,000								570,219		570,219
Total	na	220,219	175,000	175,000								570,219		570,219

REPLACE PUMPS (PRIMARY)

W455

Primary

Primary Appr: W455

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Maint Manager: LAGARBO

This project replaces existing deficient water pumps at the wells on an as needed basis. Pumps will be replaced at those wells showing signs of needing repair. Staff estimates an average of 8-10 pump replacements annually (approximately 10% of all wells in operation.)

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		1,000,000	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	7,300,000		7,300,000
Total		1,000,000	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	7,300,000		7,300,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	115,355	221,774										221,774		337,129
Total	115,355	221,774										221,774		337,129
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	662,871	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	7,078,226		6,962,871
Total	na	662,871	500,000	550,000	600,000	650,000	700,000	750,000	800,000	850,000	900,000	7,078,226		6,962,871

S. MODESTO INTERIM WATER IMPRV (PRIMARY)

W336

Primary

Primary Appr: W336

Agency: PW - Operations & Maintenance (480) Category: Water
 Start Date: 2006
 Hosting Fund: Fairview Interim Water Improv (6181) Type: Water
 End Date: 2007
 Element: Area: Within City Status: Active
 Classification: Manager: LAGARBO

This project is the Primary Appropriation for funds specific to a developer agreement for improvements to Tanks 6, 7 and 8 and for the Lassen Avenue Waterline installation, for which unique Secondary projects have been established and budgeted:

- W339 - Tank 6 Improvements
 - W342 - Tank 7 Improvements
 - W352 - Tank 8 Improvements
 - W353 - Lassen Waterline Installation.
- CLOSING OUT THIS FISCAL YEAR

	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Expenditures														
Finance Contingency												0		0
Primary Appropriation		8,140										8,140		8,140
Total		8,140										8,140		8,140
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Interest	3,936	5,602										5,602		9,538
Interest fair value of investment	-2,066	2,396										2,396		330
Transfer from Water Operations	250,000											0		250,000
Total	251,870	7,998										7,998		259,868
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fairview Interim Water Improv	na	-1,493,728										142		-1,493,728
Total	na	-1,493,728										142		-1,493,728

SALIDA RESIDENTIAL METERS (SECONDARY)

W704

Secondary

Primary Appr: W416C

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: RICHTER

This project is Secondary to W416 (Water Meters) and tracks the costs for the purchase and installation of water meters for the Salida residential customers. This project is mandated by State law and must be complete by 2025.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	66,339	46,661										46,661		113,000
Equipment Acquisition	560,836	46,699										46,699		607,535
Total	627,175	93,360										93,360		720,535
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	720,535										720,535		720,535
Total	na	720,535										720,535		720,535

SALIDA WELLS ARSENIC TREATMENT

W386

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2010 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W430-Wellhead Treatment (Primary), for the media removal system installation and treatment of Salida wells for arsenic contamination, according to regulations. Five (5) possible wells are to be treated in the next three (3) years.

Significant increases to the Operating budget will be needed for ongoing maintenance of the media removal systems.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		40,000	80,000									120,000		120,000
Construction		400,000	800,000									1,200,000		1,200,000
City Forces Construction		20,000	40,000									60,000		60,000
Contingency		40,000	80,000									120,000		120,000
Construction Administration		40,000	80,000									120,000		120,000
Total		540,000	1,080,000									1,620,000		1,620,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	540,000	1,080,000									1,620,000		1,620,000
Total	na	540,000	1,080,000									1,620,000		1,620,000

SECURITY (VA) - CODONI SITE (SECONDARY)

W605

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Codoni construction yard site.

THIS PROJECT IS COMPLETED AND CLOSING THIS FISCAL YEAR.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	26,750											0		26,750
Total	26,750											0		26,750
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	26,750										26,750		26,750
Total	na	26,750										26,750		26,750

SECURITY (VA)-TANK 5 SITE (SECONDARY)

W603

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: DAMAS
 Start Date: 2004
 End Date: 2008 (ongoing)
 Status: Active

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Tank 5 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	2,176	11,324										11,324		13,500
Total	2,176	11,324										11,324		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SECURITY (VA)-TANK 6 SITE (SECONDARY)

W604

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Tank 6 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	9,098	2,595										2,595		11,693
Total	9,098	2,595										2,595		11,693
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	11,693										11,693		11,693
Total	na	11,693										11,693		11,693

SECURITY (VA)-TANK 7 SITE (SECONDARY)

W719

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Status: Active
 Area: System Wide
 Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Tank 7 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	531	12,969										12,969		13,500
Total	531	12,969										12,969		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SECURITY (VA)-WELL SITE 14 (SECONDARY)

W723

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: System Wide Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Work may include the installation of door, fence, tank hatch and motion alarms at the Well 14 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	206	13,294										13,294		13,500
Total	206	13,294										13,294		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SECURITY (VA)-WELL SITE 2 (SECONDARY)

W721

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: DAMAS
 Start Date: 2004
 End Date: 2008 (ongoing)
 Status: Active

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Well 2 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	10,793	2,707										2,707		13,500
Total	10,793	2,707										2,707		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SECURITY (VA)-WELL SITE 25 (SECONDARY)

W724

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2006
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Work may include the installation of door, fence, tank hatch and motion alarms at the Well 25 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	6,204	7,296										7,296		13,500
Total	6,204	7,296										7,296		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SECURITY (VA)-WELL SITE 7 (SECONDARY)

W722

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W435 (Water System Security Enhancements), established to implement the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work may include the installation of door, fence, tank hatch and motion alarms at the Well 7 site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	9,450	4,050										4,050		13,500
Total	9,450	4,050										4,050		13,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	13,500										13,500		13,500
Total	na	13,500										13,500		13,500

SO MODESTO INT WATER SUPPLY STUDY (SEC)

W934

Secondary

Primary Appr: W436

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2006
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Manager: JAKAB

This project is Secondary to W436 (Water System Analysis) and is to provide funding for the Interim Water Supply Study for the South Modesto area. Study is complete. THIS PROJECT IS TO BE CLOSED.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	119,119											0		119,119
Total	119,119											0		119,119
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	119,119										119,119		119,119
Total	na	119,119										119,119		119,119

SOUTH MODESTO PUMP STATION

W376

Secondary

Primary Appr: W455

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Water CIP (6180) Category: Water
 Element: Comm Svcs & Fac Water Type: Water
 Classification: Improv Area: Within City
 Manager: LAGARBO Status: Active

This project is Secondary to W455-Replacement Pumps-Primary, established for the addition of two pumps at each of tank sites 6, 7 and 8 required as a result of an extensive evaluation of the adequacy of the electrical services at these sites. As a result of this evaluation, Staff determined the electrical supplies originally budgeted for under the developer agreement (see CIP W336) were inadequate. Two well sites need new power dropped in by TID and all three well sites require new controllers and switch boxes to manage the electrical loads. The added costs for these items are significant (approximately \$450,000) as they require additional trenching, conduit, parts and labor. The Developer Agreement contains no provision for cost sharing beyond the original (W336) budget. Funding for this Secondary CIP includes monies from 3 active CIP projects, W612 and W718 which are now complete and have cost savings.

CLOSING THIS FISCAL YEAR

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	20,088											0		20,088
City Forces Construction	575,450											0		575,450
Contingency												0		0
Construction Administration												0		0
Total		595,538										0		595,538

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	95,966											0		95,966
Total	95,966											0		95,966

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	499,572										595,538		499,572
Total	na	499,572										595,538		499,572

SR 132 MAIN REPLACEMENT (SECONDARY)

W119

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: Within City
 Manager: BEAN/PHIL/L

This is a Secondary project to Primary W428 (Strengthen and Replace Water System). Because CalTrans will be resurfacing Yosemite Blvd this year (FY 08), staff is coordinating with CalTrans to perform the water main replacement/rehabilitation work before CalTrans repaves, saving substantial money for the city. This project was originally scheduled for FY 08-09. This is a Priority 1 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	42,251	132,749										132,749		175,000
Construction		750,000										750,000		750,000
City Forces Construction		250,000										250,000		250,000
Contingency		100,000										100,000		100,000
Construction Administration		100,000										100,000		100,000
Total	42,251	1,332,749										1,332,749		1,375,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,375,000										1,375,000		1,375,000
Total	na	1,375,000										1,375,000		1,375,000

STRENGTH/REPL TUOLUMNE-NEECE

W001

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Water CIP (6180) Water Type: Water End Date: 2009
 Element: Comm Svcs & Fac Within City Area: Status: Active
 Classification: Improv BEAN Manager: BEAN

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	28	4,972										4,972		5,000
City Forces Construction	99,702	176,216										176,216		275,918
Total	99,730	181,188										181,188		280,918
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	280,918										280,918		280,918
Total	na	280,918										280,918		280,918

STRENGTHEN & REPLACE WTR SYS WEST MODESTO-SECONDARY

W373

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Start Date: 2007
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2009
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: System Wide Manager: LAGARBO

This project is Secondary to Primary W428 (Strengthen and Replace Water System) and will provide funding for rehabing mains and services in West Modesto area that were identified by the Capacity Study to be deficient for water volume and pressure during peak demands.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		50,000	60,000									110,000		110,000
Construction		500,000	600,000									1,100,000		1,100,000
City Forces Construction		50,000	60,000									110,000		110,000
Contingency		100,000	120,000									220,000		220,000
Construction Administration		50,000	60,000									110,000		110,000
Total		750,000	900,000									1,650,000		1,650,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	750,000	900,000									1,650,000		1,650,000
Total	na	750,000	900,000									1,650,000		1,650,000

STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)

W428

Primary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project replaces and upgrades deficient water mains throughout the system on an as-needed basis. The looping of other pipelines may also be included, so as to provide an increase in service reliability. In-progress and planned 2008-09 projects include the following:

Airport Neighborhood La Loma East Coolidge area Salida Empire Waterford
 State Route 132 East Orangeburg area I Street Grayson Bret Hart

Also included is \$500,000 in valve replacement. The City is implementing a valve-turning program that will find many existing valves are frozen and will need to be replaced.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		2,500,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	34,000,000		34,000,000
Total		2,500,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	34,000,000		34,000,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Transfer from Water Operations	0	45,000										45,000		45,000
Total	0	45,000										45,000		45,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Water CIP	na	2,455,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	33,955,000		33,955,000
Total	na	2,455,000	2,500,000	3,000,000	3,000,000	3,500,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	33,955,000		33,955,000

STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)

W620

Secondary

Primary Appr: W440

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: BOND
 Start Date: 2004
 End Date: 2014 (ongoing)
 Status: Active

This project is Secondary to W440 (Groundwater Management) and funds the goals and objectives of the Groundwater Management Plan (GWMP) developed by the Stanislaus and Tuolumne River Groundwater Basin Association (STRGBA). The primary purpose of the GWMP is to identify the goals and objectives (by gathering data, preparing documents, etc.) needed to effectively manage the groundwater basin as a safe and sustainable water supply. The GWMP includes groundwater quality monitoring, groundwater replenishment studies, continued participation in regional groundwater-related activities, and other programs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	63,344	50,000										50,000		113,344
Total	63,344	50,000										50,000		113,344
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	113,344										113,344		113,344
Total	na	113,344										113,344		113,344

SYLVAN/ROSELLE RNDBT H2O (SECONDARY)

W798

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: LAGARBO
 Start Date: 2006
 End Date: 2007
 Status: Active

This project provides funding for the extension of a 12" water line from the Sylvan/Roselle intersection up Roselle Avenue to the project limits, extension of a 12" water line from Sylvan/Roselle intersection west along Sylvan to the project limits, and extension of the 16" water line from the Sylvan/Roselle intersection up Roselle Avenue. The lines being installed are part of the ultimate distribution and transmission grid identified in the hydraulic model and the Tivoli capacity study. Under construction along with the Sylvan/Roselle roundabout (Q312).

THIS PROJECT WAS COMPLETED IN FY2007 AND IS NOW CLOSED.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	158,614	799										799		159,413
Construction Administration	17,077	-1,136										-1,136		15,941
Total	175,691	-337										-337		175,354
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	0	175,354										175,354		175,354
Total	0	175,354										175,354		175,354
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

TANK #5 FILL LINE

W387

Secondary

Primary Appr: W426

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W426-Extend Water Mains (Primary), for the installation of a water main as a fill line for Tank 5. This main will extend from the Oakdale Road MID transmission main to Tank 5, along the MID canal. This project necessitates an amended delivery agreement with MID. Waiting for permit from MID to start project.

No significant impact on O&M budget.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
City Forces Construction		300,000										300,000		300,000
Contingency		30,000										30,000		30,000
Total		330,000										330,000		330,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	330,000										330,000		330,000
Total	na	330,000										330,000		330,000

TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)

W392

Secondary

Primary Appr: W433

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DAMAS

This is a Secondary project to Primary W433 (Purchase & Install New Generators) to install generators at Tank 7 and Tank 8 to meet the needs of the booster pump upgrades.
 An increase to the Operating Budget will be required for ongoing maintenance of the generators.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		40,000										40,000		40,000
Construction		400,000										400,000		400,000
Contingency		40,000										40,000		40,000
Construction Administration		40,000										40,000		40,000
Total		520,000										520,000		520,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	520,000										520,000		520,000
Total	na	520,000										520,000		520,000

TEST HOLES-VARIOUS LOCATIONS (SECONDARY)

W624

Secondary

Primary Appr: W441

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2012 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W441 (Install New Wells) and has been upgraded from work specific to the Waterford Well Testing to multiple system-wide test sites FY09 and beyond as follows: to provide for the testing/sampling of several potential sites and the test holes to locate new wells in various locations including Waterford, Hickman, Del Rio, Grogan Park and at existing Well 226. Test holes will be constructed at five (5) sites in FY09, with test holes at additional tank sites in FY10. This project includes Title 22 laboratory analysis.

No significant impact on the Operating budget.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	1,869	143,131	10,000	10,000	10,000							173,131		175,000
Construction		250,000	100,000	100,000	100,000							550,000		550,000
Contingency		25,000	10,000	10,000	10,000							55,000		55,000
Construction Administration		25,000	10,000	10,000	10,000							55,000		55,000
Total	1,869	443,131	130,000	130,000	130,000							833,131		835,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	445,000	130,000	130,000	130,000							835,000		835,000
Total	na	445,000	130,000	130,000	130,000							835,000		835,000

TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)

W621

Secondary

Primary Appr: W440

Agency: PW - Engineering & Construction (430) Category: Water
 Start Date: 2004
 End Date: 2014 (ongoing)
 Status: Active
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: BOND

This project is Secondary to W440 (Groundwater Management) and funds the goals and objectives of the Groundwater Management Plan (GWMP) developed by the Turlock Groundwater Basin Association (TGBA). The primary purpose of the GWMP is to identify the goals and objectives (by gathering data, preparing documents, etc.) needed to effectively manage the groundwater basin as a safe and sustainable water supply. The GWMP includes groundwater quality monitoring, groundwater replenishment studies, continued participation in regional groundwater-related activities, and other programs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	9,862	12,750										12,750		22,612
Total	9,862	12,750										12,750		22,612
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	22,612										22,612		22,612
Total	na	22,612										22,612		22,612

WATER METERS (PRIMARY)

W416

Primary

Primary Appr: W416C

Agency:	PW - Operations & Maintenance (480)	Category:	Water	Start Date:	2004
Hosting Fund:	Water CIP (6180)	Type:	Water	End Date:	2025 (ongoing)
Element:	Comm Svcs & Fac	Area:	System Wide	Status:	Active
Classification:	Improv	Manager:	RICHTER		

This project installs new water meters throughout the City's water systems, upgrading existing obsolete meters and installing new meters in areas that currently do not have them. This project is mandated by State law and must be completed by 2025. Staff anticipates installing approximately 5,000 meters per year over the next 10 years. During FY2008-09 and FY2009-10, staff must upgrade 9,000 existing meters with Automated Meter Readers (AMR).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		1,600,000	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	20,800,000		20,800,000
Total		1,600,000	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	20,800,000		20,800,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	439,590	638,634										638,634		1,078,224
Total	439,590	638,634										638,634		1,078,224
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	521,776	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	20,161,366		19,721,776
Total	na	521,776	1,800,000	2,000,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	20,161,366		19,721,776

WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)

W607

Secondary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Start Date: 2004
 Hosting Fund: Water CIP (6180) Category: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Type: Water Status: Active
 Classification: Improv Area: System Wide Manager: LAGARBO

This project is Secondary to W435 (Water System Security Enhancements), established to implement the design for the water system security improvements as identified in the March 2003 Water System Vulnerability Assessment (VA), as completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Current work includes the design only for the installation of doors, fences, tank hatch and motion alarms as needed at sites to be determined. As of FY 2008, implementation of the approved design at each site is budgeted in unique Secondaries. Work will progress through 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	49,227	14,573										14,573		63,800
Construction	47,125	38										38		47,163
City Forces Construction	52,376	1										1		52,377
Construction Administration												0		0
Total	148,728	14,612										14,612		163,340
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	163,340										163,340		163,340
Total	na	163,340										163,340		163,340

WATER SYSTEM ANALYSIS - PRIMARY

W436

Primary

Primary Appr: W436

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BOND

This project will provide funding for the preparation of "as-needed" engineering studies and water system evaluations necessary to increase staff's level of understanding of the entire water system. The studies are related to water supply assessments, water system appraisals, demand expectations, supply capabilities, capital deficiencies, anticipated regulatory impacts, environment reviews, modeling support, etc. This project also includes funding for maintenance of the hydraulic modeling software and hydraulic model updates. Budget for FY07-08 has been programmed in the secondary accounts (W608-Modesto Water Systems Analysis-Secondary & W609-Outlying Areas Water Systems Analysis-Secondary).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		206,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			1,491,684		1,491,684
Total		206,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			1,491,684		1,491,684
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	23,967	126,033										126,033		150,000
Total	23,967	126,033										126,033		150,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	56,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			1,365,651		1,341,684
Total	na	56,684	165,000	170,000	180,000	185,000	190,000	195,000	200,000			1,365,651		1,341,684

WATER SYSTEM SAFETY (SECONDARY)

W706

Secondary

Primary Appr: W428

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project is Secondary to W428 (Strengthen & Replace Water System), and is established to address various safety issues, including fall protection, relative to the installation and maintenance of water lines, valves, wells, tanks, etc.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	1,250											0		1,250
Equipment Acquisition	9,200	24,480										24,480		33,680
Total	10,450	24,480										24,480		34,930
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	34,930										34,930		34,930
Total	na	34,930										34,930		34,930

WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)

W435

Primary

Primary Appr: W435

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2007
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

The purpose of this project is to implement the water system security improvements identified in the March 2003 Water System Vulnerability Assessment (VA), completed to comply with the Public Health Security and Bioterrorism Response Act of 2001. Operational and policy recommendations were required to be incorporated in the City's Emergency Response Plan within 6 months of completion of the VA. Implementation of the assessment recommendations began in 2004 as mandated. FY08-09 enhancements include Tanks 5, 6 and 7, and Wells 2, 7, 14 and 25.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	6,629,000		6,629,000
Total		1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	6,629,000		6,629,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	6,629,000		6,629,000
Total	na	1,029,000	500,000	550,000	550,000	600,000	650,000	700,000	750,000	800,000	500,000	6,629,000		6,629,000

WATER TANK IMPROVEMENTS (PRIMARY)

W438

Primary

Primary Appr: W438

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Maintenance End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: LAGARBO

This project provides funding for interior and exterior enhancements to the water storage tanks, improving water quality and system efficiency, and prolonging the life of all system tanks.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		200,000	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	3,250,000		3,250,000
Total		200,000	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	3,250,000		3,250,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	52,500											0		52,500
Total	52,500											0		52,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	147,500	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	3,250,000		3,197,500
Total	na	147,500	200,000	250,000	300,000	350,000	350,000	400,000	400,000	400,000	400,000	3,250,000		3,197,500

WATERFORD RESIDENTIAL METERS (SECONDARY)

W702

Secondary

Primary Appr: W416C

Agency: PW - Operations & Maintenance (480) Category: Water Start Date: 2006
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: RICHTER

This project is Secondary to W416 (Water Meters) and tracks the costs for the purchase and installation of water meters for the Waterford residential customers. This project is mandated by State law and must be complete by 2025.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction												0		0
Equipment Acquisition	5,384	1										1		5,385
Total	5,384	1										1		5,385
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	5,385										5,385		5,385
Total	na	5,385										5,385		5,385

WELL #226 - REPLACEMENT WELL (SECONDARY)

W407

Secondary

Primary Appr: W441

Agency: PW - Operations & Maintenance (480) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: Within City
 Classification: Replace Manager: DAMAS
 Start Date: 2008
 End Date: 2009
 Status: Active

This is a Secondary project to Primary W441 (Install New Wells) to construct a new well on the lot of existing Well #226. The existing well has high concentrates of nitrate and arsenic contaminants and will require either blending or abandonment for the new well to resolve. The new well will be deeper and more productive. This is a Priority 1 project.

Ongoing maintenance of the new well may require a small net increase in the Operating budget.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		150,000										150,000		150,000
Construction		1,500,000										1,500,000		1,500,000
City Forces Construction		15,000										15,000		15,000
Contingency		150,000										150,000		150,000
Construction Administration		150,000										150,000		150,000
Total		1,965,000										1,965,000		1,965,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,965,000										1,965,000		1,965,000
Total	na	1,965,000										1,965,000		1,965,000

WELL #285 - EMPIRE WELLHEAD TREATMENT

W459

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W430-Wellhead Treatment (Primary), for the installation of a media removal system and treatment at Well #285 in Empire.

Significant increases to operating and maintenance budget in FY2008-09 and beyond. Funding is programmed in the Primary.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total												0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

WELL 226: ARSENIC PILOT PLANT (SECONDARY)

W601

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2006
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project is Secondary to W430 (Wellhead Treatment) and funds the installation and operation of a pilot plant at Well 226. This plant was used to test a specific arsenic treatment process to determine its effectiveness and efficiency over an extended period of time. Staff then reported the results and made a recommendation regarding the potential for the plant's use at other sites. This project is scheduled for completion FY08; refer to new Secondaries FY08 for blending line treatment and test holes.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	58,540	21,460										21,460		80,000
City Forces Construction	4,000	4,560										4,560		8,560
Total	62,540	26,020										26,020		88,560
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	88,560										88,560		88,560
Total	na	88,560										88,560		88,560

WELL 236 BLENDING LINE (SECONDARY)

W742

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2006
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W430 (Wellhead Treatment) and funds the engineering and construction of a blending line to Well 236, to assist in the treatment of nitrates. Well 236 is currently offline as it's water does not meet required drinking water quality standards. This is a Priority 1 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	25,686	6,314										6,314		32,000
City Forces Construction	22,300	765,700										765,700		788,000
Contingency		37,000										37,000		37,000
Construction Administration	308	-308										-308		0
Total	48,294	808,706										808,706		857,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	857,000										857,000		857,000
Total	na	857,000										857,000		857,000

WELL 293 - BEARD - WELLHEAD TREATMENT

W383

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2008
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2009
 Element: Comm Svcs & Fac Area: Beard Industrial Status: Active
 Classification: Improv Manager: PHILLIPS

This is a Secondary project to Primary W430 (Wellhead Treatment & Well Rehabilitation) for the installation of a blending line for the treatment of nitrate contaminants at Well #293, in the Beard Industrial Park.

Significant increases to operating budget in FY2008-09 and beyond. Funding is programmed in the Primary.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total												0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na											0		0
Total	na											0		0

WELL 49 BLENDING LINE (SECONDARY)

W5444

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to Wellhead Treatment-Primary (W430) and provides funding for blending line wellhead treatment for Well #49. This is a Priority 1 project, scheduled for completion in FY 08.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	12,778	16,322										16,322		29,100
City Forces Construction	182,356	494,644										494,644		677,000
Contingency		68,200										68,200		68,200
Total	195,134	579,166										579,166		774,300
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	774,300										774,300		774,300
Total	na	774,300										774,300		774,300

WELL 53 BLENDING LINE (SECONDARY)

W593

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: PHILLIPS
 Start Date: 2006
 End Date: 2008 (ongoing)
 Status: Active

This project is Secondary to W430 (Wellhead Treatment) will fund the engineering, design and construction of a blending line to aid in the treatment of nitrates, which are currently contaminating Well 53 rendering the well unusable. This is a Priority 2 project, scheduled for completion in FY08.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		10,000										10,000		10,000
City Forces Construction		478,000										478,000		478,000
Total		488,000										488,000		488,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	488,000										488,000		488,000
Total	na	488,000										488,000		488,000

WELLHEAD CONTAMINANT STUDY (SECONDARY)

W717

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W430 (Wellhead Treatment) and funds the services of an outside consultant to select two off line wells, one with uranium and one with arsenic, identify the contaminated layers, propose shielding, write the construction specifications, and submit a final report for each site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	36,189	24,811										24,811		61,000
Construction	94,877	1										1		94,878
Contingency	2,557	11,675										11,675		14,232
Construction Administration	3,377	4,214										4,214		7,591
Total	137,000	40,701										40,701		177,701
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	177,701										177,701		177,701
Total	na	177,701										177,701		177,701

WELLHEAD TREATMENT W21 PCE (SECONDARY)

W368

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water
 Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water
 End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Improv Manager: PHILLIPS

This project provides funding for wellhead treatment for Well #21 as identified in W430 Wellhead Treatment & Well Rehabilitation (Primary). This is a PCE contaminated well - mandated for treatment and currently a subject of litigation. This project is currently scheduled for completion FY08, with funds previously allocated.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	26,207	555										555		26,762
Land Acquisition/Right of Way	47,642											0		47,642
Construction	398,604	7,535										7,535		406,139
City Forces Construction	43,155	5,173										5,173		48,328
Contingency	14,022	6,867										6,867		20,889
Construction Administration	22,898	5,169										5,169		28,067
Total	552,528	25,299										25,299		577,827

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Legal Settlement	700,000											0		700,000
Refunds, Damages & Recovery	38,000											0		38,000
Total	738,000											0		738,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	-160,173										577,827		-160,173
Total	na	-160,173										577,827		-160,173

WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)

W430
Primary
Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2004
 Hosting Fund: Water CIP (6180) Type: Water End Date: (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project provides funding for wellhead treatment for wells that 1) have been taken off-line because they do not meet drinking water quality standards, due to high contaminant levels, and 2) are anticipated to require treatment for Arsenic under new State regulations. The type of treatment varies with the type of contaminants. Various types of well rehabilitation may also be funded through this project, including new water mains for blending, blending tanks and control valves. Site specific groundwater studies, pilot plants, and design may also be funded through this project for well rehabilitation. In addition, chlorination systems will be removed and replaced in 10 wells each year.

Near Term Projects:	Contaminant	Proposed Mitigation	Proposed Schedule
Wells 44, 55, 283	Uranium	Blending	2008-2009
Wells 14, 24, 34, 37	Gross Alpha/Uranium	Blending	2008-2009
Well 53, 236, 49	Nitrates	Blending/Treatment	2008-2009
Wells 226, 33, 42	Arsenic	Blending/Treatment	2008-2009 (Modesto wells)
Wells 250, 288, 298, 299, 313	Arsenic	Blending/Treatment	2008-2009 (Salida wells)
Wells 285, 293	Uranium	Treatment	2008-2009 (Empire)
Well 295	Nitrates	Treatment	2008-2009 (Beard)
Well 3	PCE	Treatment	2008-2009
Well 274, 295	Nitrates	Treatment	2008-2009 (Grayson)

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Finance Contingency												0		0
Primary Appropriation		2,470,000	3,000,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	35,470,000		35,470,000
Total		2,470,000	3,000,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	35,470,000		35,470,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Water Operations	1,003,823	1,515,313										1,515,313		2,519,136
Total	1,003,823	1,515,313										1,515,313		2,519,136
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	-49,136	3,000,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	33,954,687		32,950,864
Total	na	-49,136	3,000,000	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	33,954,687		32,950,864

WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)

W714

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water
 Hosting Fund: Water CIP (6180) Type: Water
 Element: Comm Svcs & Fac Area: System Wide
 Classification: Improv Manager: PHILLIPS

Start Date: 2005
 End Date: 2008 (ongoing)
 Status: Active

This project is Secondary to W430 (Wellhead Treatment) and funds the engineering design and remedial work necessary to bring Well 3 back on line and to use it to monitor PCE levels. This is a Priority 1 project, and is currently a subject of litigation.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	11,056	96,793										96,793		107,849
Land Acquisition/Right of Way	248,155	845										845		249,000
Construction		1,000,000										1,000,000		1,000,000
City Forces Construction	65,845	40,155										40,155		106,000
Contingency		100,000										100,000		100,000
Construction Administration		100,000										100,000		100,000
Total	325,056	1,337,793										1,337,793		1,662,849
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	1,662,849										1,662,849		1,662,849
Total	na	1,662,849										1,662,849		1,662,849

WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)

W720

Secondary
Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: PHILLIPS

This project is Secondary to W430 (Wellhead Treatment) and was established to track the costs of the electrical and chemical engineers hired by the city specifically to aid the city in reviewing the improvement plans for wellhead treatment for Galas Well #66. Project status pending.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	10,570	11,430										11,430		22,000
Total	10,570	11,430										11,430		22,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	22,000										22,000		22,000
Total	na	22,000										22,000		22,000

WHITMORE/W55 BLENDING LINE (SECONDARY)

W705

Secondary

Primary Appr: W430

Agency: PW - Engineering & Construction (430) Category: Water Start Date: 2005
 Hosting Fund: Water CIP (6180) Type: Water End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: DAMAS

This project provides well rehabilitation for new water mains for blending, blending tanks and control valves to Well 55. Last phase scheduled for completion in 2008. This is a Priority 1 project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	4,795	15,205										15,205		20,000
City Forces Construction	204,140	495,860										495,860		700,000
Total	208,935	511,065										511,065		720,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Water CIP	na	720,000										720,000		720,000
Total	na	720,000										720,000		720,000

WASTEWATER COLLECTION AND TREATMENT SYSTEM

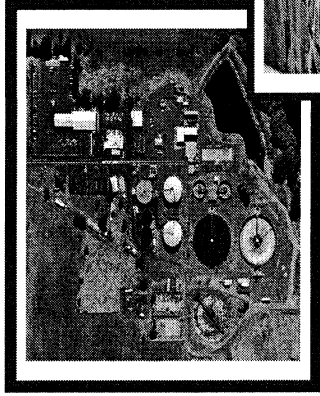
SYSTEM OVERVIEW

The current sewer system consists of a collection system with approximately 70 miles of trunk sewers (greater than 15") and 641 miles of sanitary sewers. There are 41 wastewater lift stations. In addition, there are approximately 12 miles of trunk sewers that collect wastewater from the canneries for direct disposal to land.

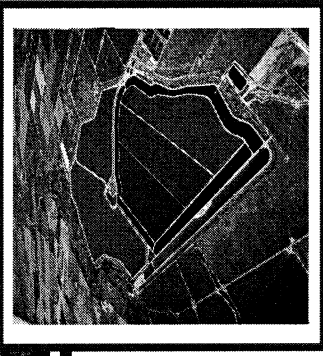
Domestic wastewater is treated and 50% of the organic load is removed at the Primary Treatment Plant, located at Sutter Avenue and Robertson Road in Modesto. Wastewater is then pumped to the Secondary Wastewater Treatment Plant on Jennings Road, approximately 6.5 miles southwest of the City. Biological treatment further reduces the organic load so that wastewater can be used to irrigate fodder crops on 2,500 acres of City-owned land. The biological treatment consists of 3 reactor towers, 300 acres of oxidation ponds, 100 acres of recirculation channels and 600 acres of storage ponds. Water that is not used for irrigation is stored, disinfected and then discharged to the San Joaquin River from October through May.

The City's required pretreatment program monitors commercial and industrial facilities to enforce local and federal limits to assure high quality effluent for irrigation and discharge to the San Joaquin River.

The wastewater facility treats more than 10 billion gallons of wastewater annually, containing 44 million pounds of biochemical oxygen demand (BOD) and 28 million pounds of total suspended solids (TSS).



**Primary
Treatment
Plant**



**Secondary
Treatment
Plant**

HIGHLIGHTS

The majority of funding for wastewater projects is budgeted for maintenance projects. The construction of the dissolved air flotation (DAF) units will be completed by the end of April 2008. Design of the tertiary unit is 90% complete and construction is on track to start in September 2008.

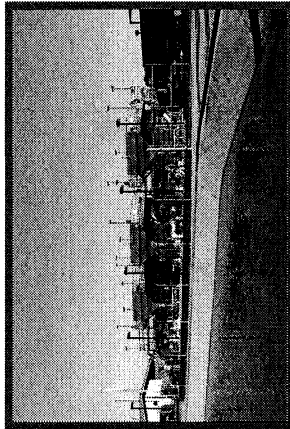
There are several modifications required for both the Sutter and Jennings Treatment Plants. Additional modifications will include secondary effluent pump station improvements, upgrades to the existing recirculation channel, secondary clarifiers, new flocculation/sedimentation facilities, sludge handling facilities, effluent disinfection improvements and effluent discharge upgrades. These projects are anticipated to be on-line by 2011.

MAJOR ACCOMPLISHMENTS

The City's renewed National Pollutant Discharge Elimination Permit (NPDES) is scheduled to be adopted by the Regional Water Quality Control Board (RWQCB) in April 2008. Stringent regulatory requirements will continue to be a concern. The new NPDES permit will contain a Time Schedule Order for compliance with ammonia. The following projects associated with the permit will be required:

- Sewer Use Ordinance Update
- Ammonia Site-Specific Objective Study
- Engineering Analysis of Short Term Nitrification

The Jennings Facility Ranch Effluent Application Study has begun. The purpose of this study is to explore current discharge irrigation practices and alternatives for increased loading potential to the existing ranch fields.



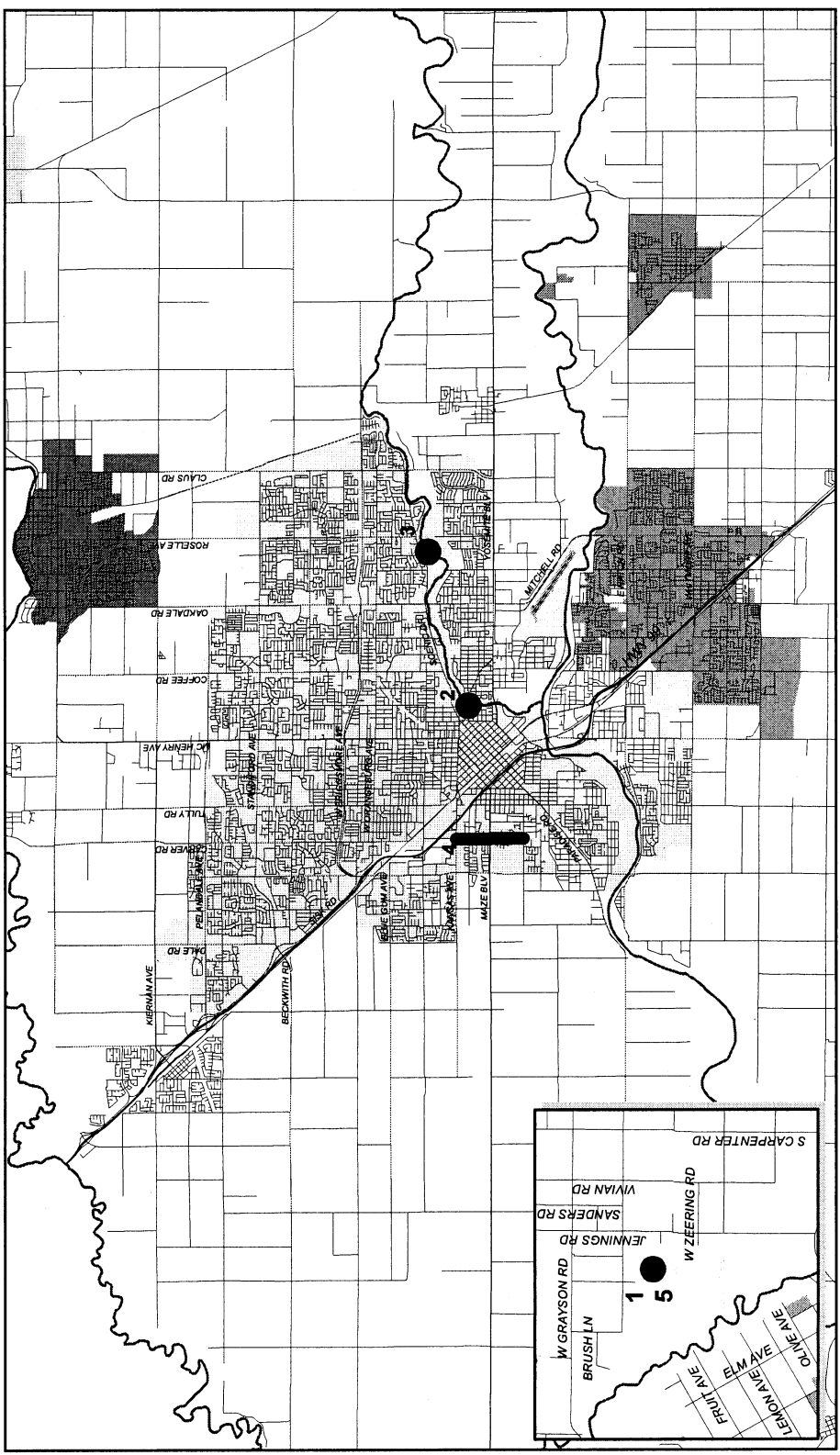
**Dissolved Air Flotation (DAF)
Units**

POLICY ISSUES

The financial strategy for outlying years is to increase revenue. Recently, the City Council approved wastewater rates and capacity charge fees to fund projects identified in the Master Plan. In order to meet the maintenance demands of our existing and newly designed system, it is anticipated that rate adjustments will be required annually.

Funds are not available to advance funding for new development. The newly established capacity charge fees are being implemented to pay for system upgrades that will be required by new development growth.

Proposed Fiscal Year 2008-2009 CIP



- Sewer Projects**
1. Dissolved Air Flotation (DAF)
 2. La Loma Lift Station
 3. Scenic Lift Station
 4. Emerald Trunk Rehabilitation
 5. Tertiary Treatment 1A

City of Modesto Sewer

April 17, 2008



9TH STREET REHABILITATION

B815

Stand-Alone

Primary Appr: B815

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project will provide funding to repair antiquated sewer line and manhole structures. This project is expected to closeout in 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	3,296	11,704										11,704		15,000
Construction	196,166	232,194										232,194		428,360
Contingency		28,320										28,320		28,320
Construction Administration	14,503	13,817										13,817		28,320
Total	213,965	286,035										286,035		500,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	500,000										500,000		500,000
Total	na	500,000										500,000		500,000

City of Modesto: 2009-18 Capital Improvement Program

CASSWORKS

B001

Stand-Alone

Primary Appr: B001

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2007
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: SOUZA

This project purchases a program for IT from R.JN Group for an upgrade to Cassworks. Close out in 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	18,000	18,000										18,000		36,000
Total	18,000	18,000										18,000		36,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	36,000										36,000		36,000
Total	na	36,000										36,000		36,000

CELESTE/ROSE/SCENIC SEWER IMPR

A049

Stand-Alone

Primary Appr: A049

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2004
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2007
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project will provide funding for the replacement of the Rose/Celeste/Scenic sewer trunkline. Due to growth, high density housing and the expansion of Memorial Hospital a larger trunkline will be installed to handle the additional capacity needed to accommodate current and future City and County development in Northeast Modesto. In general, funding for this project will be made available through impact fees and revenue from developer's share of the project costs. Project to be completed in 2008, and project closure expected late 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	453,213	18,755										18,755		471,968
Land Acquisition/Right of Way												0		0
Construction	3,715,495	87,810										87,810		3,803,305
City Forces Construction	5,480	-361										-361		5,119
Contingency		204,449										204,449		204,449
Construction Administration	371,279	26,880										26,880		398,159
Total	4,545,467	337,533										337,533		4,883,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Miscellaneous Grant/Donation	439,000											0		439,000
Total	439,000											0		439,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	4,444,000										4,883,000		4,444,000
Total	na	4,444,000										4,883,000		4,444,000

CHLORINE FACILITY

B040

Stand-Alone

Primary Appr: B040

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) End Date: 2009
 Element: Public Safety Status: New
 Classification: Maint Manager: DEJESUS

Category: Wastewater
 Type: Wastewater Utility
 Area: Within City
 Manager: DEJESUS

This project will take design and construction documents that were created from the Holdrege & Kull Geo-technical Study to both rehabilitate and stabilize the existing Chlorine Facility and Outfall Piping area. This is existing damage caused by subsidence and structural failure due to high river levels in the San Joaquin River and heavy rainfall. Construction of the rehab of this facility needs to coincide with the construction of the Tertiary at the Outfall to ensure the stability of both construction projects. Requests have been made to FEMA for funding.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		73,125										73,125		73,125
Construction		575,000										575,000		575,000
Contingency		28,750										28,750		28,750
Construction Administration		73,125										73,125		73,125
Total		750,000										750,000		750,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	750,000										750,000		750,000
Total	na	750,000										750,000		750,000

CLARIFIER #1 AND #2 ARM RECOATING

B048

Stand-Alone

Primary Appr: B048

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Hosting Fund: Wastewater Fund (6210) Type: Expansion
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: DEJESUS
 Start Date: 2008
 End Date: 2009
 Status: New

This project will provide for recoating of Clarifiers #1 and #2

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		500,000										500,000		500,000
Total		500,000										500,000		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	500,000										500,000		500,000
Total	na	500,000										500,000		500,000

COLLECTION SYSTEM REHABILITATION 2006

B627

Stand-Alone

Primary Appr: B627

Agency: PW - Engineering & Construction (430) Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) End Date: 2007
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv
 Category: Wastewater
 Type: Rehabilitation - Collections
 Area: Within City
 Manager: WONG

Wastewater systems have a life cycle and wear out over time. Improvements to the sewer trunks are vital to maintain a high degree of system reliability, prevent additional system failures, and address known capacity problems. This project is expected to be completed 2008, and project closure 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	36,908	-5,723										-5,723		31,185
Construction	688,169	131,646										131,646		819,815
City Forces Construction	3,680	-680										-680		3,000
Contingency	28,498	43,902										43,902		72,400
Construction Administration	92,690	35,230										35,230		127,920
Total	849,945	204,375										204,375		1,054,320
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,054,320										1,054,320		1,054,320
Total	na	1,054,320										1,054,320		1,054,320

DAF DISSOLVED AIR FLOTATION

A215

Stand-Alone

Primary Appr: A215

Agency: PW - Engineering & Construction (430) Start Date: 2003
 Hosting Fund: Wastewater Fund (6210) Category: Wastewater
 Element: Comm Svcs & Fac Type: Wastewater Utility
 Classification: Improv Area: Within City
 Manager: WONG End Date: 2008 (ongoing)
 Status: Active

This project provides funding for the construction of a Dissolved Air Flotation (DAF) system. DAF units were pilot tested at the Secondary Site effluent and found to be extremely effective in removing algae. This project is for the construction of a DAF system, which will allow the City to continue to discharge into the San Joaquin River, and continue to meet permitted effluent quality. Cost estimates are based on mid-2006 dollars. System operational beginning 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	814,908	26,267										26,267		841,175
Construction	4,250,128	1,395,404										1,395,404		5,645,532
City Forces Construction	305	9,695										9,695		10,000
Contingency	493,603	536,397										536,397		1,030,000
Construction Administration	623,218	416,782										416,782		1,040,000
Total	6,182,162	2,384,545										2,384,545		8,566,707

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	9,450,000										9,450,000		9,450,000
Total	0	9,450,000										9,450,000		9,450,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	-883,293										-883,293		-883,293
Total	na	-883,293										-883,293		-883,293

DIGESTER GAS TREATMENT SYSTEM

B463

Stand-Alone

Primary Appr: B463

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DEJESUS

This project will change the boiler from using natural gas to using the existing digester gas, thereby reducing expenditures of natural gas by \$80,000.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		50,000										50,000		50,000
Construction		450,000										450,000		450,000
Total		500,000										500,000		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund		na	500,000									500,000		500,000
Total		na	500,000									500,000		500,000

EMERALD TRUNK REHABILITATION

B808

Stand-Alone

Primary Appr: B808

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Wastewater
 Type: Rehabilitation - Collections
 Area: Within City
 Manager: WONG

This project will provide funding for the rehabilitation of a section of the Emerald Trunk, from Robertson Road to Highway 99. The reinforced concrete pipe (RCP) in this segment is 40 to 50 years old and exhibits severe corrosion and exposed concrete reinforcement bars. This project includes rehabilitation of approximately 20,700 feet sewer trunk. Cost estimates are based on 2007 dollars, escalation to midpoint of construction.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	425,456	630,544										630,544		1,056,000
Construction		8,922,185										8,922,185		8,922,185
Contingency		1,784,437										1,784,437		1,784,437
Construction Administration		892,218										892,218		892,218
Total	425,456	12,229,384										12,229,384		12,654,840
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	12,635,053										12,635,053		12,635,053
Total	0	12,635,053										12,635,053		12,635,053
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	19,787										19,787		19,787
Total	na	19,787										19,787		19,787

ENGINEERING SYSTEM ANALYSIS

A209

Stand-Alone

Primary Appr: A209

Agency: PW - Engineering & Construction (430) **Category:** Wastewater **Start Date:** 2004
Hosting Fund: Wastewater Fund (6210) **Type:** Rehabilitation - Collections **End Date:** (ongoing)
Element: Comm Svcs & Fac **Area:** Within City **Status:** Active
Classification: Improv **Manager:** BOND

This project will provide funding for the preparation of "as-needed" engineering studies and sewer system evaluations necessary to increase staffs level of understanding of the entire sewer system. The studies are related to sewer demands, existing facilities capabilities, capital deficiencies, anticipated regulatory impacts, environmental review, etc. This project also includes funding for maintenance of the hydraulic modeling software and hydraulic model updates. In addition, funds to be set aside in FY09-10 for possible Sewer Study for the City of Modesto's Redevelopment Area (RDA). The RDA encompasses area of 2,000 acres located within the jurisdictional boundaries of the City. This Study will address, among other items, sewer demands and capital improvements for the areas based on the potential land use changes identified in the draft RDA Master Plan.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	20,539	39,619	20,000	17,000	17,500	18,000	18,500	19,000	20,000			169,619		190,158
Land Acquisition/Right of Way												0		0
Consultant Charges	47,053	292,685	150,000	155,000	157,500	162,000	166,500	171,000	180,000			1,434,685		1,481,738
Total	67,592	332,304	170,000	172,000	175,000	180,000	185,000	190,000	200,000			1,604,304		1,671,896
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	399,896	170,000	172,000	175,000	180,000	185,000	190,000	200,000			1,671,896		1,671,896
Total	na	399,896	170,000	172,000	175,000	180,000	185,000	190,000	200,000			1,671,896		1,671,896

GASEOUS CHLORINE CONVERSION

B006

Stand-Alone

Primary Appr: B006

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2009
 Element: Comm Svcs & Fac Area: System Wide Status: New
 Classification: Improv Manager: WONG

This project will provide funding to convert the existing gaseous chlorination system at Jennings Road WQC to a liquid system. This project will reduce the risk of a chlorine and sulfur dioxide release. The design of the project is part of the on-going Phase 1A Tertiary Treatment Design project. This project may be replaced by improvements in Phase 1A if bids are favorable.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		113,000										113,000		113,000
Construction		835,000										835,000		835,000
Contingency		167,000										167,000		167,000
Construction Administration		83,500										83,500		83,500
Total		1,198,500										1,198,500		1,198,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,198,500										1,198,500		1,198,500
Total	na	1,198,500										1,198,500		1,198,500

GEOTECHNICAL STUDY @ CHLORINE FACILITY

B824

Stand-Alone

Primary Appr: B824

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2006
 End Date: 2009
 Status: Active
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary
 Element: Comm Svcs & Fac Area: Within City
 Classification: Maint Manager: DEJESUS

The geotechnical study would be to evaluate the likely cause of the sand boils and ground subsidence, evaluate stability of the levee, assess subsurface conditions in the vicinity of the exposed section of loop pipeline, and develop mitigation measures for ground subsidence and for long-term stabilization of the levee. The study has been completed, pending final payments. New project B040 is for work from the study to be completed.

This project is funded by Wastewater Fund only.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	70,106	12,894										12,894		83,000
Total	70,106	12,894										12,894		83,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Wastewater Fund	na	83,000										83,000		83,000
Total	na	83,000										83,000		83,000

JENNINGS RANCH ROADS AND LEVEES

B827

Stand-Alone

Primary Appr: B827

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary
 End Date: 2007
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Maint Manager: DEJESUS

This project will raise interior levee and road elevations. Two sections of interior levee/roads were breached; the combined interior levee/road embankments were overtopped by impounded water during high water conditions accompanying recent storms. These are for the roads and levees in Field 16 and does not include state levees.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		56,000										56,000		56,000
Total		56,000										56,000		56,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund		na										56,000		56,000
Total		na										56,000		56,000

JENNINGS ROAD OPERATIONS

B005

Stand-Alone

Primary Appr: B005

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2009
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 End Date: 2011
 Element: Comm Svcs & Fac Area: System Wide
 Status: Future
 Classification: Improv Manager: WONG

This project will provide a permanent satellite operations building at the Jennings Road WQC. This building will be needed in concert with the tertiary treatment upgrade project. The building will provide space for an operations center, maintenance facility, laboratory and administrative offices. Additional improvements include a new restroom and air compressor enclosure at the Dissolve Air Flotation (DAF) site.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		55,000										55,000		55,000
Construction			550,000									550,000		550,000
City Forces Construction			20,000									20,000		20,000
Contingency			55,000									55,000		55,000
Construction Administration			45,000									45,000		45,000
Total			670,000									725,000		725,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	55,000	670,000									725,000		725,000
Total	0	55,000	670,000									725,000		725,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

LA LOMA SEWER LIFT STATION

B609

Stand-Alone

Primary Appr: B609

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Wastewater Fund (6210) Category: Wastewater
 Element: Comm Svcs & Fac Type: Rehabilitation - Collections
 Classification: Improv Area: Within City Status: Active
 Manager: WONG End Date: 2008 (ongoing)

This project will replace the existing lift station, which has deteriorating pumps, valves, piping, electrical control gear and harbors unsafe confined space entry conditions. In addition, this project will also install a new generator and move the control system above ground. This project is currently under construction and is expected to be completed by mid-2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	163,917	106,259										106,259		270,176
Construction	1,633,361	160,639										160,639		1,794,000
City Forces Construction	20,946	-946										-946		20,000
Contingency		123,520										123,520		123,520
Construction Administration	230,740	38,360										38,360		269,100
Consultant Charges												0		0
Total	2,048,964	427,832										427,832		2,476,796

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from 1997 Sewer Rev Bon	72,515											0		72,515
Total	72,515											0		72,515

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	2,404,281										2,476,796		2,404,281
Total	na	2,404,281										2,476,796		2,404,281

MANHOLES-ADJUSTED TO GRADE

B060

Stand-Alone

Primary Appr: B060

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 Hosing Fund: Wastewater Fund (6210) Type: Wastewater Utility
 End Date: 2008
 Element: Comm Svcs & Fac Area: Within City
 Status: New
 Classification: Improv Manager: SOUZA

This project will provide funding to raise the City's manhole covers as part of the Caltrans-Hwy 132 Widening project and the Hwy 108 rehabilitation project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		10,000										10,000		10,000
Construction		120,000										120,000		120,000
Total		130,000										130,000		130,000
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	130,000										130,000		130,000
Total	na	130,000										130,000		130,000

PRIMARY OUTFALL REHABILITATION

B812

Stand-Alone

Primary Appr: B812

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Category: Wastewater
 Element: Comm Svcs & Fac Type: Rehabilitation - Secondary
 Classification: Improv Area: Within City Status: Active
 Manager: WONG

This project will provide funding for the rehabilitation of the parallel outfall pipeline. The existing pipeline is severely corroded on the interior. This fund will be used for the repair and rehabilitation of the existing 60-inch primary effluent pipeline. This project will add hydraulic capacity and is required to accommodate peak flows. To increase its capacity, the pipeline will be lined with a plastic liner. With the liner in place, the pipeline can be pressurized to allow more flow. Lining the pipeline will also improve the reliability of the pipeline and reduce the future maintenance costs. Cost estimates are based on mid-2006 dollars.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	428,091	3,850,000										3,850,000		4,278,091
Land Acquisition/Right of Way		115,000										115,000		115,000
Construction		15,400,000										15,400,000		15,400,000
Contingency		3,850,000										3,850,000		3,850,000
Construction Administration		1,540,000										1,540,000		1,540,000
Total	428,091	24,755,000										24,755,000		25,183,091
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	25,160,495										25,160,495		25,160,495
Total	0	25,160,495										25,160,495		25,160,495
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	22,596										22,596		22,596
Total	na	22,596										22,596		22,596

RATE ANALYSIS ENG REPORT

B721

Stand-Alone

Primary Appr: B721

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2005
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BOND

This project provides funding to perform an initial and bi-annual analysis and Engineer's Report of the wastewater facilities needed to support the ongoing maintenance, replacement, repair and expansion of the City's wastewater collection and treatment system. This report will be the basis for the subsequent rate study.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	127,042	40,000	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	465,000	30,000	622,042
Total	127,042	40,000	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	465,000	30,000	622,042
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	167,042	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	592,042	30,000	622,042
Total	na	167,042	20,000	120,000	20,000	25,000	25,000	25,000	30,000	30,000	130,000	592,042	30,000	622,042

ROSE/CELESTE SEWER LIFT ST

B490

Stand-Alone

Primary Appr: B490

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2005
 Ending Fund: Wastewater Fund (6210) Type: Wastewater Utility
 End Date: 2007
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Improv Manager: WONG

The existing Rose-Celeste Lift Station exceeds its design capacity due to growth, high-density housing and expansion of Memorial Hospital. Improvements are needed to accommodate future City and County development in Northeast Modesto, avoid overflows and the environmental/health issues they cause. The lift station has deteriorating pumps, valves, piping, and electrical control gear. Additionally, confined space entry conditions need to be modified. This project is expected to closeout 2008.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	239,714	2,930										2,930		242,644
Land Acquisition/Right of Way	309,993	7										7		310,000
Construction	1,523,760											0		1,523,760
City Forces Construction	4,789	211										211		5,000
Contingency	34,645	127,560										127,560		162,205
Construction Administration	143,977	15,212										15,212		159,189
Total	2,256,878	145,920										145,920		2,402,798
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from 1997 Sewer Rev Bon	596,826											0		596,826
Total	596,826											0		596,826
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,805,972										2,402,798		1,805,972
Total	na	1,805,972										2,402,798		1,805,972

SCENIC LIFT STATION

B491

Stand-Alone

Primary Appr: B491

Agency: PW - Engineering & Construction (430) Start Date: 2005
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project provides funding for replacement of deteriorating pumps, valves, piping, electrical control gear. This lift station will require capacity expansion due to increased neighborhood flows and conversion from dry-pit type to submersible type lift station, which will eliminate unsafe confined space entry conditions. New development will contribute proportional share costs to this project, which will be identified through sewer capacity studies.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	35,357	183,822										183,822		219,179
Construction		1,530,000										1,530,000		1,530,000
Contingency		150,000										150,000		150,000
Construction Administration		150,000										150,000		150,000
Consultant Charges												0		0
Total	35,357	2,013,822										2,013,822		2,049,179
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	2,049,179										2,049,179		2,049,179
Total	na	2,049,179										2,049,179		2,049,179

SECURITY UPGRADES JENNINGS TREATMENT PLANT

B082

Stand-Alone

Primary Appr: B082

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2007
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DEJESUS

An evaluation of the current security systems and control methods in use at the Jennings Treatment Plant has been conducted. The evaluation and recommendations take into consideration current needs and near future needs. The recommendations increase security to a level that is currently in place at the City's Water facilities and City Hall. Below are the key projects to be completed: 1. Connect site to computerized access control center located at Sutter; 2. Install card readers at all automated gates at Jennings Road and the access gates to/from the operations and maintenance area, and river discharge station; 3. Install actuated gate at recirculation channel pump bridge. This project was funded by FY08 Unmet Needs funding from Wastewater Fund only.

Completion of this project will require an increase in the Operating Budget of 5214 in the amount of \$15,000.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		150,000										150,000		150,000
Total		150,000										150,000		150,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	150,000										150,000		150,000
Total	na	150,000										150,000		150,000

SECURITY UPGRADES SUTTER TREATMENT PLANT

B079

Stand-Alone

Primary Appr: B079

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2007
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: DEJESUS

An evaluation of the current security systems and control methods in use at the Sutter Treatment Plant has been conducted. The evaluation and recommendations take into consideration current needs and near future needs. The recommendations increase security to a level that is currently in place at the City's Water facilities and City Hall. Key projects to be completed are: 1. Install computerized access control center; 2. Install Barrier Arms, card readers, additional lighting and video at Main gate 3. Install card access control devices on all exterior doors in the WQC and WWC buildings, Operations control room and reception area; 4. Install additional video cameras at various trouble locations to increase observation of after hours activities by operations staff; and 5. Install alarm system in WQC maintenance shops. This project was funded by FY08 Unmet Needs from Wastewater Fund.

Completion of this project will require an increase in the Operating Budget of 5213 in the amount of \$30,000 annually.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		450,000										450,000		450,000
Total		450,000										450,000		450,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	450,000										450,000		450,000
Total	na	450,000										450,000		450,000

SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM

B065

Stand-Alone

Primary Appr: B065

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: BOND
 Start Date: 2009
 End Date: 2010
 Status: Future

This project will provide funding for the development of an asset management program, including performing a condition assessment and a cost valuation of the City's existing sewer infrastructure, establishment of a priority schedule, and development of capital and operational budgets to maintain, repair, renew, and replace assets. It is recommended that this program be periodically re-evaluated to incorporate future infrastructure and reprioritize projects, as needed.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin			1,750,000						200,000			1,950,000		1,950,000
Total			1,750,000						200,000			1,950,000		1,950,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na		1,750,000						200,000			1,950,000		1,950,000
Total	na		1,750,000						200,000			1,950,000		1,950,000

SEWER LINE EXTENSION

B002

Stand-Alone

Primary Appr: B002

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Hosting Fund: Wastewater Fund (6210) Type: Expansion
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: DION
 Start Date: 2007
 End Date: 2008
 Status: Active

This project will provide funding for 2,300 lf of the 21" sanitary sewer trunk extension in Litt Road, between Sylvan Avenue and the north end of the future Grogan Park.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		86,443										86,443		86,443
Construction		720,360										720,360		720,360
Contingency		144,072										144,072		144,072
Construction Administration		86,443										86,443		86,443
Total		1,037,318										1,037,318		1,037,318
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,037,318										1,037,318		1,037,318
Total	na	1,037,318										1,037,318		1,037,318

SHACKELFORD CROSSING

N143

Stand-Alone

Primary Appr: N143

Agency: PW - Engineering & Construction (430) Start Date: 2002
 Hosting Fund: Wastewater Fund (6210) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Wastewater
 Type: Rehabilitation - Collections
 Area: Infill Areas
 Manager: WONG

The Shackelford Crossing project will upgrade and rehabilitate the existing sewer crossing, which is under capacity and deteriorating. This project will initially include cleaning and televising the existing sewer line. A rehabilitation may follow, depending on the condition of the pipelines.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prelim Project Development	582	9,418										9,418		10,000
Engineering/Design/Admin	53,782	66,218	25,000									91,218		145,000
Construction			250,000									250,000		250,000
Contingency		6,000	25,000									31,000		31,000
Construction Administration	341	6,000	25,000									31,000		31,341
Total	54,705	87,636	325,000									412,636		467,341
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	142,341	325,000									467,341		467,341
Total	na	142,341	325,000									467,341		467,341

UTILITY CUTS REPAVEMENT

B618

Stand-Alone

Primary Appr: B618

Agency: PW - Operations & Maintenance (480) Start Date: 2004
 Hosting Fund: Wastewater Fund (6210) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Maint Manager: SOUZA

This project will fund the repavement of City streets after sewer related construction. This work is funded by the General Fund, up to \$114,000 annually.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
City Forces Construction	98,022	585,978	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	1,497,978	1,497,978	114,000	1,710,000
Total	98,022	585,978	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	1,497,978	1,497,978	114,000	1,710,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	342,000	228,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	1,140,000	1,140,000	114,000	1,596,000
Total	342,000	228,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	114,000	1,140,000	1,140,000	114,000	1,596,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	114,000										456,000		114,000
Total	na	114,000										456,000		114,000

WASTEWATER MASTER PLAN UPDATE

A208

Stand-Alone

Primary Appr: A208

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2011
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2013 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: BOND

This project will provide funding for a 2012 update to the 2007 Wastewater Master Plan. Funding for this project will be provided by sewer connection fees and sewer rates.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,140,149	13,480		2,000,000						2,500,000		4,513,480		6,663,629
Total	2,140,149	13,480		2,000,000						2,500,000		4,513,480		6,663,629
Fund Balance Required			09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Wastewater Fund	na	2,153,629		2,000,000						2,500,000		6,653,629		6,653,629
Total	na	2,153,629		2,000,000						2,500,000		6,653,629		6,653,629

WASTEWATER TREATMENT - PHASE 1A TERTIARY

B805

Stand-Alone

Primary Appr: B805

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Expansion
 End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project provides funding for Phase 1A Tertiary Treatment for the Wastewater Treatment Plant. It is anticipated that the City will need to upgrade its existing wastewater treatment in order to continue to discharge treated effluent into the San Joaquin River. This project will be used to design and construct tertiary treatment Phase 1A upgrades, as identified in the Wastewater Master Plan. This project will include secondary intake structure, pump stations, fine screen, oxidation ditch, membrane bioreactor (MBR), a 12,000 ft. long effluent pipeline, chemical addition systems, and disinfection improvements. This project includes a bid alternate for gaseous chlorine conversion. This project is anticipated to be on-line by 2009. Cost estimates are based from the Phase 1A Preliminary Design Report (PDR) escalated to midpoint of construction in September 2008, and also include engineering design support during construction.

Expenditures	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	1,840,321	931,585										931,585		2,771,906
Construction		19,362,484										19,362,484		19,362,484
Contingency		1,100,000										1,100,000		1,100,000
Construction Administration	23	1,345,622										1,345,622		1,345,645
Total	1,840,344	22,739,691										22,739,691		24,580,035

Project Revenues	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	24,387,693										24,387,693		24,387,693
Res For Bond Retirement	0	1,000,000										1,000,000		1,000,000
Total	0	25,387,693										25,387,693		25,387,693

Fund Balance Required	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	-807,658										-807,658		-807,658
Total	na	-807,658										-807,658		-807,658

WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS

B807

Stand-Alone

Primary Appr: B807

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Expansion
 End Date: 2011
 Element: Comm Svcs & Fac Area: Within City
 Status: New
 Classification: Improv Manager: WONG

This project will provide funding to upgrade existing facilities and construct phase 1B upgrades, as identified in the Wastewater Master Plan. Improvements to the Sutter Treatment (Primary) Plant include improvements to the headworks, primary effluent pump station improvements, biosolid processing improvements, and new flood control facilities. This project is anticipated to be on-line by 2011. Cost estimates are based on mid-2006 dollars.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		4,217,850										4,217,850		4,217,850
Construction			34,825,814									34,825,814		34,825,814
Contingency			1,739,701									1,739,701		1,739,701
Construction Administration			4,428,743									4,428,743		4,428,743
Total		4,217,850	40,994,258									45,212,108		45,212,108

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	4,217,850	40,994,258									45,212,108		45,212,108
Total	0	4,217,850	40,994,258									45,212,108		45,212,108

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

WASTEWATER TREATMENT - PHASE 1B TERTIARY

B806

Stand-Alone

Primary Appr: B806

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Hosting Fund: Wastewater Fund (6210) Type: Expansion
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: WONG
 Start Date: 2007
 End Date: 2012 (ongoing)
 Status: Active

This project provides funding for Phase 1B Tertiary Treatment for the Wastewater Treatment Plant. This project will be used to upgrade existing facilities and construct tertiary treatment Phase 1B upgrades, as identified in the Wastewater Master Plan. New Biological Nutrient Removal (BNR)/Tertiary facilities at the Jennings Treatment plant include upgrades to existing recirculation channel, effluent pump stations, oxidation ditch, membrane bioreactor (MBR), fine screens, effluent disinfection improvements and effluent discharge upgrades. This project is anticipated to be on-line by 2011. Cost estimates are based on mid-2006 dollars, and escalated to midpoint of construction in September 2010.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	558,763	4,627,350	38,206,961									4,627,350	38,206,961	5,186,113
Construction												0	0	38,206,961
City Forces Construction			1,908,604									1,908,604		1,908,604
Contingency			4,858,718									4,858,718		4,858,718
Construction Administration														
Total	558,763	4,627,350	44,974,283									49,601,633		50,160,396
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	6,713,613	44,974,283									51,687,896		51,687,896
Total	0	6,713,613	44,974,283									51,687,896		51,687,896
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	-1,527,500										-1,527,500		-1,527,500
Total	na	-1,527,500										-1,527,500		-1,527,500

WASTEWATER TREATMENT - PHASE 2 TERTIARY

B061

Stand-Alone

Primary Appr: B061

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2014
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 End Date: 2016
 Element: Comm Svcs & Fac Area: Within City
 Status: Future
 Classification: Improv Manager: WONG

This project will provide funding for the Phase 2 improvements to the City's Secondary Water Quality Control (WQC) Plant. The improvements will update existing secondary treatment into tertiary treatment.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin							11,771,099					11,771,099		11,771,099
Construction								97,187,019				97,187,019		97,187,019
Contingency								4,859,351				4,859,351		4,859,351
Construction Administration								12,359,654				12,359,654		12,359,654
Total							11,771,099	114,406,024				126,177,123		126,177,123
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0						11,771,099	114,406,024				126,177,123		126,177,123
Total	0						11,771,099	114,406,024				126,177,123		126,177,123
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

WASTEWATER TREATMENT-LAND APPLICATION STUDY

B062

Stand-Alone

Primary Appr: B062

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Future
 Classification: Improv Manager: DEJESUS

This project will provide funding for the continued analysis of the impact of continued and future land application rates to the City's ranch at Jennings Road.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin			250,000									250,000		250,000
Total			250,000									250,000		250,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0		250,000									250,000		250,000
Total	0		250,000									250,000		250,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

ADDITION TO EXISTING MAINT/PARTS SHOP (B577)

B100

Secondary

Primary Appr: B577

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2008
Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: 2009
Element: Comm Svcs & Fac Area: Within City Status: New
Classification: Replace Manager: DEJESUS

This project is to add space to the existing maintenance/parts shop at the Jennings Treatment Plant. Funds in the amount of \$155,000 will be moved to this CIP from B577.

ANNUAL COLLECTIONS REPLACEMENT

B015

Secondary

Primary Appr: B574

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: SOUZA

This project provides funding for the Annual Collections Replacement 2008 which makes improvements to the sewer trunks. Maintaining these sewer trunks are vital for system reliability, preventing additional system failures and address capacity problems. This project will be funded at \$1,000,000 with B574.

This is a secondary of B574 and is funded by the Collections Rehabilitation Account.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
Total												0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

COFFEE-CLARATINA LIFT STATION (SECONDARY B575)

B4446

Secondary

Primary Appr: B575

Agency: PW - Operations & Maintenance (480) Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Category: Wastewater End Date: 2007
 Element: Comm Svcs & Fac Type: Rehabilitation - Collections Status: Active
 Classification: Improv Area: Within City Manager: SOUZA

This project is to make improvements to the elevator as required by OSHA

Additional \$10,000 (5% of project) for incremental costs due to project delay.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,693	29,807										29,807		32,500
Construction		108,002										108,002		108,002
Contingency		37,000										37,000		37,000
Construction Administration		32,500										32,500		32,500
Total	2,693	207,309										207,309		210,002
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	210,002										210,002		210,002
Total	na	210,002										210,002		210,002

COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS

B778

Primary

Primary Appr: B778

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project will provide funding for sewer collection system repair and rehabilitation and deferred maintenance items. Rehabilitation projects include improvements to existing trunk sewers or pump stations to extend their useful life, repair structural deficiencies, and/or to improve performance so as to provide adequate capacity throughout the planning period. This project also includes pipe chemical coating and inspection program, stormwater removal, utility pavement, maintenance facilities, brick manhole rehabilitation, and similar projects. Cost estimates are based on mid-2006 dollars.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		479,682	69,465	72,938	178,126	163,097	170,849	104,602	93,089	134,221	140,932	1,607,001	5,787,548	7,394,549
Construction		2,160,169	5,754,767	1,239,943	1,301,940	2,205,902	2,118,465	2,116,455	1,621,160	2,147,535	2,254,911	22,921,247	57,875,484	80,796,731
City Forces Construction												0		0
Contingency		106,738	284,353	61,268	64,331	108,988	104,677	109,746	84,704	112,746	118,383	1,155,944	11,575,097	12,731,041
Construction Administration		274,469	731,194	157,546	165,423	280,279	269,170	282,205	217,810	289,917	304,413	2,972,426	5,787,548	8,759,974
Total		3,021,058	6,839,779	1,531,695	1,709,820	2,758,276	2,663,161	2,613,008	2,016,763	2,684,419	2,818,639	28,656,618	81,025,677	109,682,295
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	3,021,058	6,839,779	1,531,695	1,709,820	2,758,276	2,663,161	2,613,008	2,016,763	2,684,419	2,818,639	28,656,618	81,025,677	109,682,295
Total	0	3,021,058	6,839,779	1,531,695	1,709,820	2,758,276	2,663,161	2,613,008	2,016,763	2,684,419	2,818,639	28,656,618	81,025,677	109,682,295
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

COLLECTION SYSTEM -CAPACITY IMPROVEMENTS

B777

Primary

Primary Appr: B777

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2008
 End Date: (ongoing)
 Status: Active
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 Element: Comm Svcs & Fac Area: Within City
 Classification: Improv Manager: WONG

This project will provide funding for existing sewer collection system capacity improvements as identified in the Wastewater Master Plan. Capacity improvements include the replacement or addition of new trunk sewers or pump stations to primarily provide capacity for existing peak wet weather flows and, in some cases, provide additional capacity to serve future customers as well. Cost estimates are based on mid-2006 dollars.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		1,637,204	550,171	277,695	253,182	269,553	461,907	840,746	664,384	962,860	166,622	6,084,324	2,539,685	8,624,009
Construction		844,597	13,525,021	4,544,641	2,293,593	2,091,055	2,226,272	3,815,345	6,945,033	5,488,013	7,953,795	49,727,365	5,079,371	54,806,736
City Forces Construction												0		0
Contingency		42,191	668,776	225,064	113,861	103,880	110,589	189,137	343,811	271,849	393,722	2,462,880	2,539,685	5,002,565
Construction Administration		107,406	1,718,570	577,539	291,528	265,799	282,986	484,897	892,558	697,437	1,010,743	6,319,463		6,319,463
Total		2,631,398	16,462,538	5,624,939	2,952,164	2,730,287	3,081,754	5,330,125	8,835,786	7,420,159	9,524,882	64,594,032	10,158,741	74,752,773
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	2,631,398	16,462,538	5,624,939	2,952,164	2,730,287	3,081,754	5,330,125	8,835,786	7,420,159	9,524,882	64,594,032	10,158,741	74,752,773
Total	0	2,631,398	16,462,538	5,624,939	2,952,164	2,730,287	3,081,754	5,330,125	8,835,786	7,420,159	9,524,882	64,594,032	10,158,741	74,752,773
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS

B781

Primary

Primary Appr: B781

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: WONG

This project will provide funding for the extension of new sewer collection facilities into future growth areas. This category of projects includes new pump stations and/or extensions of existing trunk sewers to exclusively serve new customers. Cost estimates are based on mid-2006 dollars. Funds will be provided through new capacity charges.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		650,438	760,466	303,236	166,294	220,660	208,846	319,153	319,153	250,423	2,878,516	2,593,460	5,471,976	
Construction			4,155,607	7,561,255	2,505,134	1,366,547	1,822,945	1,725,348	2,636,635		21,772,471	25,934,600	47,707,071	
City Forces Construction												0	0	
Contingency			205,336	373,615	123,783	67,474	90,075	85,252	130,281		1,075,816	2,593,460	3,669,276	
Construction Administration			528,006	960,724	318,299	173,505	231,621	219,221	335,008		2,766,384	2,593,460	5,359,844	
Total		650,438	5,649,415	9,198,830	3,112,510	1,827,186	2,353,487	2,029,821	319,153	3,101,924	250,423	28,493,187	33,714,980	62,208,167
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	650,438	5,649,415	9,198,830	3,112,510	1,827,186	2,353,487	2,029,821	319,153	3,101,924	250,423	28,493,187	33,714,980	62,208,167
Total	na	650,438	5,649,415	9,198,830	3,112,510	1,827,186	2,353,487	2,029,821	319,153	3,101,924	250,423	28,493,187	33,714,980	62,208,167

COLLECTION SYSTEM R & R - PRIMARY

B574

Primary

Primary Appr: B574

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: SOUZA

Wastewater collection systems have a life cycle and wear out over time. This project will provide funding for the replacement/rehabilitation of wastewater collection system infrastructure in order to continue to maintain a high degree of system reliability. Out years reflects a 5% increase in funding each year. These projects are not part of the Wastewater Master Plan.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	9,867,302	1,129,676	10,996,978
Total		1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	9,867,302	1,129,676	10,996,978
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	9,867,302	1,129,676	10,996,978
Total	na	1,436,291	764,609	802,840	842,982	885,131	929,387	975,857	1,024,649	1,075,881	1,129,675	9,867,302	1,129,676	10,996,978

COLLECTION SYSTEM REHABILITATION - CARVER

B534

Secondary

Primary Appr: B574

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: WONG

This project is Secondary to B574 Collection System Rehab (5224). Wastewater systems have a life-cycle and wear out over time. Improvements to the sewer trunks are vital to maintain a high degree of system reliability, prevent additional system failures, and address known capacity problems. This project will remove and replace existing pipeline from the Standford/Carver intersection to 200 feet north.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	68,169	1,459										1,459		69,628
Construction		88,000										88,000		88,000
Contingency		8,300										8,300		8,300
Construction Administration		8,300										8,300		8,300
Total	68,169	106,059										106,059		174,228
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	174,228										174,228		174,228
Total	na	174,228										174,228		174,228

COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS

B780

Primary

Primary Appr: B780

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2011
 Hostng Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City
 Status: Future
 Classification: Improv Manager: WONG

This project will provide funding for sewer collection system reliability improvements. These projects include the addition of standby power to existing pump stations and parallel sewers where existing pipes cross below major obstacles. These upgraded facilities will have long-term benefits for all users. Cost estimates are based on mid-2006 dollars.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		20,639			201,717	110,067	762,146					1,094,569	80,021	1,174,590
Construction		191,041			1,666,451	909,305	6,296,354					9,063,151	800,213	9,863,364
City Forces Construction												0		0
Contingency					92,583	44,930	311,114					448,627	80,021	528,648
Construction Administration					238,070	115,535	800,007					1,153,612	80,021	1,233,633
Total		211,680			201,717	2,107,171	1,831,916	7,407,475				11,759,959	1,040,276	12,800,235
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	211,680			201,717	2,107,171	1,831,916	7,407,475				11,759,959	1,040,276	12,800,235
Total	0	211,680			201,717	2,107,171	1,831,916	7,407,475				11,759,959	1,040,276	12,800,235
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY

B050

Primary

Primary Appr: B050

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2008
 Hosting Fund: WASTEWATER DEVELOPMENT FEES (6) Type: Wastewater Utility
 End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: ULM

This project will provide funding to reimburse various developers oversizing costs for the installation of wastewater distribution mains and related facilities, as stipulated in various reimbursement agreements.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350	868,343	868,343		868,343
Total		78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350	868,343	868,343		868,343
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
WASTEWATER DEVELOPMENT	na	78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350	868,343	868,343		868,343
Total	na	78,750	82,688	86,822	91,163	95,721	100,507	105,533	110,809	116,350	868,343	868,343		868,343

DIGESTER #1 REHABILITATION (SECONDARY B576)

B293

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Maint Manager: DEJESUS

This project will extend the useful life of digester #1. It will consist of replacing the corroded piping, replacing the stairway and providing the protective coating on the digester's interior.

This is a secondary of B576 and is funded by R & R Account for Sutter Treatment Plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	502	9,498										9,498		10,000
Construction		300,000										300,000		300,000
Total	502	309,498										309,498		310,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	310,000										310,000		310,000
Total	na	310,000										310,000		310,000

DIGESTER #2 VALVE ACTUAT(B576)

B178

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 End Date: 2009
 Status: Active
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 Element: Comm Svcs & Fac Area: Within City
 Classification: Maint Manager: DEJESUS

This project is for maintenance of Digester #2 Valve Actuator

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition		13,100										13,100		13,100
Total		13,100										13,100		13,100
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	13,100										13,100		13,100
Total	na	13,100										13,100		13,100

DRAIN PUMPS (B577)

B103

Secondary

Primary Appr: B577

<p>Agency: PW - Operations & Maintenance (480)</p> <p>Hosting Fund: Wastewater Fund (6210)</p> <p>Element: Comm Svcs & Fac</p> <p>Classification: Replace</p>	<p>Category: Wastewater</p> <p>Type: Wastewater Utility</p> <p>Area: Within City</p> <p>Manager: DEJESUS</p>	<p>Start Date: 2008</p> <p>End Date: 2009</p> <p>Status: New</p>
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This project will purchase 3 new drain pumps that will replace existing pumps that have reached their useful life. Funding in the amount of \$123,000 will be moved from B577 to fund this CIP.

EL RIO SEWER REPLACEMENT

B003

Secondary

Primary Appr: B778

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: WONG

This project will replace the existing 6-inch gravity sewer main, located in a riparian corridor, and relocate it to El Rio Avenue with an 8-inch sewer to reduce the potential for a sanitary sewer overflow (SSO).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
Contingency												0		0
Construction Administration												0		0
Total												0		0
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

ELLISON STREET REPAIRS (SECONDARY B574)

B261

Secondary

Primary Appr: B574

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Replace Manager: DEJESUS

This project replaces an 8 inch sewer main using trenchless technology. This is a pilot program will be using pipe bursting technology and will be a Wastewater Collections managed project.
 This is a secondary to B574 and is funded by the Collections Rehabilitation Account.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		25,000										25,000		25,000
Construction		275,000										275,000		275,000
Total		300,000										300,000		300,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	300,000										300,000		300,000
Total	na	300,000										300,000		300,000

FERRIC CHLORIDE PUMP (B576)

B182

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Replace
 Category: Wastewater
 Type: Wastewater Utility
 Area: Within City
 Manager: DEJESUS

This project is for replacement of the Ferric Chloride Pump.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition		4,450										4,450		4,450
Total		4,450										4,450		4,450
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	4,450										4,450		4,450
Total	na	4,450										4,450		4,450

FFR PUMP REBUILDS (B577)

B102

Secondary

Primary Appr: B577

Agency:	PW - Operations & Maintenance (480)	Category:	Wastewater	Start Date:	2008
Hosting Fund:	Wastewater Fund (6210)	Type:	Wastewater Utility	End Date:	2009
Element:	Comm Svcs & Fac	Area:	Within City	Status:	New
Classification:	Replace	Manager:	DEJESUS		

This project will rebuild 5 of the existing 9 pumps. Pumps being paired are 1A, 1B, 2A, 2B, 3C. Funding in the amount of \$125,000 will be moved from B577 to fund this project.

FLOW METERS (SECONDARY B577)

B986

Secondary

Primary Appr: B577

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2007
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Maint Manager: DEJESUS

This project will replace existing flow meters located at the Jennings Treatment Plant. Existing irrigation flow meters are not providing accurate data for flows throughout the plant.

This is a secondary of B577 and is funded by the R & R Account for Jennings Treatment Plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		25,000										25,000		25,000
Construction		70,000										70,000		70,000
City Forces Construction		5,000										5,000		5,000
Equipment Acquisition		100,000										100,000		100,000
Total		200,000										200,000		200,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	200,000										200,000		200,000
Total	na	200,000										200,000		200,000

GAP ANALYSIS - WDR COMPLIANCE

B122

Primary

Primary Appr: B122

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2007
 Ending Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: 2009
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Improv Manager: SOUZA

This project will be used to implement key recommendations to achieve compliance with the new Wastewater Collection Waste Discharge Requirements (WDR). Projects will include but not be limited to Block Book Maps, Computerized Maintenance Management System, Fats, Oil and Grease (FOG) Program, Closed-Circuit Television, Telecommunications Upgrades and Asset Management.

This project will require additional funding to the Operating Budget of 5212 in the amount of \$50,000.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		2,304,000										2,304,000		2,304,000
Total		2,304,000										2,304,000		2,304,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	2,304,000										2,304,000		2,304,000
Total	na	2,304,000										2,304,000		2,304,000

GIS MAPPING (B122)

B123

Secondary

Primary Appr: B122

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 Ending Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections
 End Date: 2009
 Element: Comm Svcs & Fac Area: Within City
 Status: Active
 Classification: Improv Manager: SOUZA

This project for the development of the Geographic Information System (GIS) upgrade for the sanitary sewer utilities inventory project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Staff Charges		1,246,000										1,246,000		1,246,000
Total		1,246,000										1,246,000		1,246,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,246,000										1,246,000		1,246,000
Total	na	1,246,000										1,246,000		1,246,000

JEFFERSON LIFT STATION (SECONDARY B575)

B437

Secondary

Primary Appr: B575

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2007
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: SOUZA

This project will be to make improvements to the elevator as required by OSHA.

Additional funds in the amount of \$8,500 (5%) for incremental costs due to project delay.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	2,579	27,421										27,421		30,000
Construction		84,577										84,577		84,577
Contingency		35,000										35,000		35,000
Construction Administration		30,000										30,000		30,000
Total	2,579	176,998										176,998		179,577
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	179,577										179,577		179,577
Total	na	179,577										179,577		179,577

JENNINGS TP CORROSION CONTROL (SECONDARY B577)

B255

Secondary

Primary Appr: B577

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2007
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2008
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: DEJESUS

This project is to paint various pieces of equipment to prevent corrosion from occurring and therefore prolonging the life of the equipment.

This is a secondary to B577 which is fund by R & R Account for the Jennings Treatment Plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		70,000										70,000		70,000
Total		70,000										70,000		70,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund		na	70,000									70,000		70,000
Total		na	70,000									70,000		70,000

LIFT STATION R & R - PRIMARY

B575

Primary

Primary Appr: B575

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: SOUZA

This project provides funding for rehab upgrades to the lift stations. Out years reflect an increase of 5%. Funds in the amount of \$347,000 will be used for Lift Station Wet Pit Liners. This is not part of the Wastewater Master Plan.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	178,850	187,792	1,748,726	187,792	1,936,518
Total		347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	178,850	187,792	1,748,726	187,792	1,936,518
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	178,850	187,792	1,748,726	187,792	1,936,518
Total	na	347,194	127,105	133,460	140,133	147,140	154,497	162,222	170,333	178,850	187,792	1,748,726	187,792	1,936,518

LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)

B012

Secondary

Primary Appr: B575

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Start Date: 2008
 End Date: 2009
 Status: Active
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 Element: Comm Svcs & Fac Area: Within City
 Classification: Replace Manager: COZBY

This project is to replace or add lining to the wet well structure to protect the structure from the sulfide gases and corrosion. This project will be funded in the amount of \$347,000 from B575.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction												0		0
City Forces Construction												0		0
Contingency												0		0
Total												0		0

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

PUMPING PLANT 3 ACTUATOR(B576)

B177

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) End Date: 2009
 Element: Comm Svcs & Fac Status: Active
 Classification: Replace
 Category: Wastewater
 Type: Rehabilitation - Collections
 Area: Within City
 Manager: DEJESUS

This project is for maintenance of pumping plant 3 actuator

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Equipment Acquisition		3,000										3,000		3,000
Total		3,000										3,000		3,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	3,000										3,000		3,000
Total	na	3,000										3,000		3,000

RENEWAL/REPLC JENNINGS TP - PRIMARY

B577

Primary

Primary Appr: B577

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: DEJESUS

This project provides funding for renewal and replacement projects at the City of Modesto - Secondary Treatment Plant. Anticipated projects are FFR Pump Rebuilds, Drain Pumps Replacement, Addition to existing Maintenance and Part Shop. Out years reflect a 5% increase each year. This is not part of the Wastewater Master Plan.

This account is funded by Wastewater Funds only.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	8,609,118	1,002,301	9,611,419
Total		1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	8,609,118	1,002,301	9,611,419
Fund Balance Required		Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	8,609,118	1,002,301	9,611,419
Total	na	1,128,730	678,397	712,317	747,933	785,329	824,596	865,825	909,117	954,573	1,002,301	8,609,118	1,002,301	9,611,419

RENEWAL/REPLC SUTTER TP - PRIMARY

B576

Primary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: DEJESUS

This project will provide funding for renewal and replacement projects at the City of Modesto - Primary Treatment Plant. Out years reflect a 5% increase each year. This is not part of the Wastewater Master Plan.

Additional funds in the amount of \$1.4 Million to support Digester #1 Rehabilitation project.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Primary Appropriation		2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	992,859	1,042,502	10,946,270	20,619,540	1,094,627	21,714,167
Total		2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	992,859	1,042,502	10,946,270	20,619,540	1,094,627	21,714,167
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	-Beyond	Total
Wastewater Fund	na	2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	992,859	1,042,502	10,946,270	20,619,540	1,094,627	21,714,167
Total	na	2,598,463	740,887	777,931	816,827	857,669	900,552	945,580	992,859	1,042,502	10,946,270	20,619,540	1,094,627	21,714,167

SEGREGATION PUMP REPLACEMENT (SECONDARY B577)

B988

Secondary

Primary Appr: B577

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2006
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Replace Manager: SPURGEON

This project provides for repairs to three cannery segregation pumps at the Jennings Treatment Plant. These pumps are used for the cannery segregation line and must be maintained per our WDR Permit.

This is a secondary of B577 and is funded by the R & R Account for Jennings Treatment Plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		5,000										5,000		5,000
Construction	119,008	25,992										25,992		145,000
Total	119,008	30,992										30,992		150,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	150,000										150,000		150,000
Total	na	150,000										150,000		150,000

SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR

B129

Secondary

Primary Appr: B050

Agency: PW - Engineering & Construction (430) Category: Wastewater
 Start Date: 2008
 End Date: 2010
 Status: New
 Hosting Fund: WASTEWATER DEVELOPMENT FEES (6) Type: Wastewater Utility
 Element: Comm Svcs & Fac Area: Kiernan Business Park
 Classification: Improv Manager: SANDHU

This project will provide funding to reimburse Kaiser Permanente Hospital's oversizing costs for the installation of sanitary sewer subtrunk lines in the Kiernan Business Park as indicated in the August 10, 2004 reimbursement agreement. This project is a secondary to B050.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		56,277	56,277	56,278								168,832		168,832
Total		56,277	56,277	56,278								168,832		168,832
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
WASTEWATER DEVELOPMENT	na	56,277	56,277	56,278								168,832		168,832
Total	na	56,277	56,277	56,278								168,832		168,832

STATE LEVEE REPAIRS (B577)

B101

Secondary

Primary Appr: B577

Agency:	PW - Operations & Maintenance (480)	Category:	Wastewater	Start Date:	2008
Hosting Fund:	Wastewater Fund (6210)	Type:	Wastewater Utility	End Date:	2009
Element:	Comm Svcs & Fac	Area:	Within City	Status:	New
Classification:	Replace	Manager:	DEJESUS		

This project would be to provide 2" rock lift for 7.59 miles of the state levees. Work will be completed by staff. Funds in the amount of \$80,000 will be moved from B577 to fund this CIP.

SUTTER TP CORROSION CONTROL (SECONDARY B576)

B272

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Collections End Date: 2009 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Maint Manager: DEJESUS

This project will fund the painting of machinery at the Sutter Treatment Plant to prevent corrosion and therefore, increasing the life of the machinery.

This is a secondary to B576 which is funded by R & R Account for the Sutter Treatment Plant.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		50,000										50,000		50,000
Total		50,000										50,000		50,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund		na	50,000									50,000		50,000
Total		na	50,000									50,000		50,000

WQC LAB REMODEL (SECONDARY B576)

B584

Secondary

Primary Appr: B576

Agency: PW - Operations & Maintenance (480) Category: Wastewater
 Hosting Fund: Wastewater Fund (6210) Type: Wastewater Utility
 Element: Comm Svcs & Fac Area: Within City
 Classification: Replace Manager: DEJESUS
 Start Date: 2006
 End Date: 2008 (ongoing)
 Status: Active

This project provides funding for a remodel of the Water Quality Control Laboratory. The remodel will create additional space within the existing laboratory to house new equipment used in various types of water analyses. The scope of the project also includes funding for the purchase of this equipment, which will allow laboratory staff to perform a variety of water testing in-house, rather than contracting this work to an outside lab. It is anticipated that after certification by the Department of Health, the WQC Lab will have future revenues from increased ability to perform additional tests in-house and for other outside agencies/cities.

This is a secondary of B576 and is funded by R & R Account for Sutter Treatment Plant

Completion of this project will require an increase in the Operating Budget of 5215 in the amount of \$70,000 annually.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	31,897	15,453										15,453		47,350
Construction	1,970	423,930										423,930		425,900
Contingency	12,610	11,129										11,129		23,739
Construction Administration	16,196	47,543										47,543		63,739
Equipment Acquisition	7,850	374,900										374,900		382,750
Total	70,523	872,955										872,955		943,478
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na	943,478										943,478		943,478
Total	na	943,478										943,478		943,478

WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES

B770

Primary

Primary Appr: B770

Agency: PW - Engineering & Construction (430) Category: Wastewater Start Date: 2008
 Hosting Fund: Wastewater Fund (6210) Type: Rehabilitation - Secondary End Date: 2010
 Element: Comm Svcs & Fac Area: Within City Status: New
 Classification: Improv Manager: WONG

This project will provide funding for Phase 1B upgrades to existing facilities, as identified in the Wastewater Master Plan. Improvements to the Jennings Treatment (Secondary) Plant include improvements to the secondary effluent pump station, outfall, flood control and the fixed film reactors. This project is anticipated to be on-line by 2011. Cost estimates are based on mid-2006 dollars, and escalated to midpoint of construction in 2010.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		1,020,600										1,020,600		1,020,600
Construction			7,501,410									7,501,410		7,501,410
Contingency			2,143,260									2,143,260		2,143,260
Construction Administration			1,071,630									1,071,630		1,071,630
Total		1,020,600	10,716,300									11,736,900		11,736,900

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing-Wastewater	0	1,020,600	10,716,300									11,736,900		11,736,900
Total	0	1,020,600	10,716,300									11,736,900		11,736,900

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Wastewater Fund	na											0		0
Total	na											0		0

416 DOWNEY AVENUE

P056

Stand-Alone

Primary Appr: P056

Agency: PR&N - Neighborhood Services (320) Start Date: 2007
 Hosting Fund: Capital Grants-Parks (2330) End Date: (ongoing)
 Element: General Improvements Status: Active
 Classification: Infill Areas
 Category: Parks System
 Type: General Improvements
 Area: Infill Areas
 Manager: HANNON

The 416 Downey property is currently owned by the City of Modesto and managed by the Parks, Recreation and Neighborhoods Department. The property consists of a main facility that is approximately 2100 square feet, two large out buildings, and a small paved rear parking area. Funding for predevelopment has been approved by Council and staff anticipates that predevelopment could include some or all of these allowable expenses; property appraisal abatement of hazardous materials and/or lead based paint; facilitating public meetings to elicit input into potential future uses of the property; development of an RFP for redevelopment; development of specifications for rehabilitation; and demolition. The funding of \$250,000 for FY 07-08 is coming from HOME funds

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	8,612	241,388										241,388		250,000
Total	8,612	241,388										241,388		250,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from HOME Fund	0	250,000										250,000		250,000
Total	0	250,000										250,000		250,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Parks	na											0		0
Total	na											0		0

BRIGGSMORE/99 BEAUTIFICATION

A080

Stand-Alone

Primary Appr: A080

Agency: PR&N - Parks Planning (310) Start Date: 2004
 Hosting Fund: Capital Grants (2300) End Date: 2008 (ongoing)
 Element: Comm Growth Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: General Improvements
 Area: Infill Areas
 Manager: CRITCHFIELD

Landscaping and irrigation will be constructed along the State Route 99 corridor at the Briggsmore Overpass.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	222,380	3,533										3,533		225,913
Construction	26	932,261										932,261		932,287
Contingency		87,157										87,157		87,157
Construction Administration	6,681	122,962										122,962		129,643
Total	229,087	1,145,913										1,145,913		1,375,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Minor B	0	100,000										100,000		100,000
Regional TE	164,866	35,134										35,134		200,000
State TEA	0	1,000,000										1,000,000		1,000,000
Transfer from General Fund	75,000											0		75,000
Total	239,866	1,135,134										1,135,134		1,375,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na											239,866		0
Total	na	na										239,866		0

GEORGE A. ROGERS PARK PHASE III

P504

Stand-Alone

Primary Appr: P504

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Parks (1400) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Parks System
 Type: General Improvements
 Area: Within City
 Manager: CRITCHFIELD

Phase I and II included construction of Hillside Drive Road Improvements, baseball field, restroom, play area and lighting. This is the third phase of construction of the George Rogers Park project. Phase III includes the installation of a picnic shelter near the play area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	6,803	26										26		6,829
Construction	59,970	1										1		59,971
Contingency												0		0
Construction Administration	6,294	906										906		7,200
Total	73,067	933										933		74,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Land & Water Conserv Grant 05	0	36,276										36,276		36,276
Total	0	36,276										36,276		36,276
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	37,724										37,724		37,724
Total	na	37,724										37,724		37,724

INFRASTRUCTURE PRESERVATION

M185

Stand-Alone

Primary Appr: M185

Agency: PR&N - Parks Planning (310) Start Date: 1998
 Hosting Fund: Parks (1400) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD

This project will include the rehabilitation and resurfacing of the Graceda Tennis Courts, and replacements of drinking fountains, tables and benches for various parks, playground replacement, irrigation repair, restroom roof replacement seats at Mancini Bowl, and resurfacing parking lots.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	166,634	-7,634										-7,634		159,000
Construction	989,826	262,850										262,850		1,252,676
Contingency	1,065											0		1,065
Construction Administration	31,327	-922										-922		30,405
Total	1,188,852	254,294										254,294		1,443,146

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Refunds, Damages & Recovery	20,146											0		20,146
Transfer from General Fund	80,000											0		80,000
Total	100,146											0		100,146

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	1,343,000										1,443,146		1,343,000
Total	na	1,343,000										1,443,146		1,343,000

KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1

P500

Stand-Alone

Primary Appr: P500

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Capital Grants-Parks (2330) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: General Improvements
 Area: Within City

Improvements will include remodeling the kitchen and updating fixtures, removing and replacing the room divider system in the auditorium, providing storage for new tables and chairs also purchased with this project and general upgrades to the structure of the building. \$280,000 in funding is being provided by the 2002 Proposition 40 Roberti-Z'burg funds for low income census tract areas.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	86,791	3,209										3,209		90,000
Construction	167,876	22,124										22,124		190,000
Contingency												0		0
Construction Administration												0		0
Equipment Acquisition												0		0
Total	254,667	25,333										25,333		280,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
State Prop 40 Rzf P&R	97,414	182,586										182,586		280,000
Total	97,414	182,586										182,586		280,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Parks	na											97,414		0
Total	na											97,414		0

KING-KENNEDY KITCHEN & AUDITORIUM- PHASE 2

P849

Stand-Alone

Primary Appr: P849

Agency: PR&N - Neighborhood Services (320) Category: Parks System Start Date: 2006
 Hosting Fund: Capital Grants-Parks (2330) Type: General Improvements End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: HANNON

Improvements will include remodeling the kitchen and updating fixtures, removing and replacing the room divider system in the auditorium, providing storage for new tables and chairs and general upgrades to the structure of the building. The Phase 2 project is funded with a Transfer of \$369,000 from CDBG Funds and a transfer of \$11,000 from fund 1150 the Revolving Loan Fund. The rest of the construction of this project is funded by project P500 with \$280,000 from Proposition 40 RZH for Design and Construction and \$30,000 from CDBG for new Tables and Chairs.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction	444,805											0		444,805
Contingency	550	94,450										94,450		95,000
Construction Administration	55,594	34,406										34,406		90,000
Equipment Acquisition		30,000										30,000		30,000
Total	500,949	158,856										158,856		659,805

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CDBG	0	648,805										648,805		648,805
Transfer from Housing Loan Progr	0	11,000										11,000		11,000
Total	0	659,805										659,805		659,805

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Parks	na											0		0
Total	na											0		0

MADDUX YOUTH CENTER IMPROVEMENTS

M182

Stand-Alone

Primary Appr: M182C

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Capital Grants (2300) End Date: 2007
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: General Improvements
 Area: Within City
 Manager: CRITCHFIELD

Funding for this project includes costs of renovating, expanding and refurbishing the Maddux Youth Center. This building has been in need of repair for several years. Much of the building has outlived its normal wear. This is a heavily used facility by many of the youth in Modesto, and it acts as a community hub of activity for special events that serve the entire community. Parking lot bulb-outs to be completed 08-09 - Proposition 40 RZH

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	304,582	635										635		305,217
Construction	2,498,058	3,768										3,768		2,501,826
Contingency	158,286	10,714										10,714		169,000
Construction Administration	132,023	24,977										24,977		157,000
Equipment Acquisition	110,068	49,932										49,932		160,000
Total	3,203,017	90,026										90,026		3,293,043

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
HUD Section 108 Loan	902,000											0		902,000
Prop 12 Per Capita P&R	79,000											0		79,000
State Prop 12 Rzh P&R	548,262											0		548,262
State Prop 40 Per Capita P&R	373,000											0		373,000
State Prop 40 Rzh P&R	187,781	70,000										70,000		257,781
Transfer from CDBG	570,000											0		570,000
Transfer from General Fund	150,000											0		150,000
Transfer from Parks	413,000											0		413,000
Total	3,223,043	70,000										70,000		3,293,043

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	-70,000										3,153,043		-70,000
Total	na	-70,000										3,153,043		-70,000

MARY E GROGAN COMMUNITY PARK

P501

Stand-Alone

Primary Appr: P501

Agency: PR&N - Parks Planning (310) **Category:** Parks System **Start Date:** 2005
Hosting Fund: Parks Capital Fac Fee (1350) **Type:** CFF Construction **End Date:** 2020 (ongoing)
Element: Comm Svcs & Fac **Area:** Village One **Status:** Active
Classification: Improv **Manager:** CRITCHFIELD

This project funds the construction of Mary E. Grogan Community Park. This property has been Master Planned to include a community sports complex of seven soccer fields, a softball field, aquatics center, community center, walking paths, and play areas. The soccer fields are designed to help fulfill the requirements of the Regional Sports Facility Study Action Plan, which was adopted by City Council in March 2002. This park development will provide a major community anchor to the recreation program in Modesto, and will eventually serve as one of three hubs that will accommodate regional tournaments. The park has been named after Mary E. Grogan, who was the Parks and Recreation Director for the City of Modesto for over 35 years. This work will be coordinated after the feasibility studies, cost estimates and changes to the Master Plan and Environmental Documentation update are completed for the Northeast Community Services Center at Mary E. Grogan Park. Project Funding from Parks CFF for construction will be added over several years. \$170,000 was moved to CFD to fund Litt Rd design. \$2,000,000 for construction 08/09 from CFF Park Reserve

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental	74,750											0		74,750
Engineering/Design/Admin	6,760	500,001										500,001		506,761
Land Acquisition/Right of Way												0		0
Construction		2,000,000	835,000	835,000	835,000	835,000	835,000	835,000	9,000,000			16,010,000		16,010,000
Finance Contingency		1,048,563										1,048,563		1,048,563
Primary Appropriation			85,000	85,000	85,000	85,000	85,000	85,000	952,000			2,227,000	20,000,000	22,227,000
Construction Administration			80,000	80,000	80,000	80,000	80,000	80,000	900,000			1,380,000		1,380,000
Total	81,510	3,548,564	1,000,000	1,000,000	1,000,000	1,765,000	1,000,000	1,000,000	10,852,000	16-17	17-18	21,165,564	20,000,000	41,247,074
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Parks	74,750	250										250		75,000
Total	74,750	250										250		75,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	3,555,074	1,000,000	1,000,000	1,000,000	1,000,000	1,765,000	1,000,000	10,852,000			21,246,824	20,000,000	41,172,074
Total	na	3,555,074	1,000,000	1,000,000	1,000,000	1,765,000	1,000,000	1,000,000	10,852,000			21,246,824	20,000,000	41,172,074

MONTEROSSO TRAILHEAD

P502

Stand-Alone

Primary Appr: P502

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Capital Grants-Parks (2330) End Date: 2008 (ongoing)
 Element: Env Rsrcs & Opn Spcs Status: Active
 Classification: Improv Manager: CRITCHFIELD

This project is located adjacent to Dry Creek Regional Park, on the north side of Dry Creek, just east of the terminus of Coffee Road. This trailhead will provide parking, trailhead access, a small service building and restroom facilities. Funding comes from a federal TEA grant for design, construction and construction admin. Cal Trans Ref for funding is 'Scenic Trailhead STPLER 5059(069)' - \$611,000 from Federal TE Funds.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	116,049	-1,718										-1,718		114,331
Construction		480,107										480,107		480,107
Contingency	4,373	41,237										41,237		45,610
Construction Administration	10,313	47,389										47,389		57,702
Total	130,735	567,015										567,015		697,750

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal TEA - 21 Enhancement	97,118	429,882										429,882		527,000
Federal TEA - 21 RSTP	0	84,000										84,000		84,000
Transfer from CFF-Air Quality	0	15,000										15,000		15,000
Transfer from Non-Motorized	0	71,750										71,750		71,750
Transfer from Parks	0	0										0		0
Total	97,118	600,632										600,632		697,750

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants-Parks	na	na										97,118		0
Total	na	na										97,118		0

NE COMMUNITY SERVICES CENTER

P856

Stand-Alone

Primary Appr: P856

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD

The Northeast Community Services Center Project combines the Northeast Police Precinct, Fire Station Number 12 and a Parks, Recreation and Neighborhoods Community Center on the Mary E. Grogan Community Park site. This project will provide funding for a feasibility study, environmental review, changes to the Mary E. Grogan Master Plan and Design Development Report to accommodate the following: A Police Precinct that will operate 24 hours daily and house all of the Police operations in the Northeast areas of the City of Modesto, a Fire Station (Station Number 12) that will serve the northeast area of Modesto, and at recreation center that will serve the Village One and Northeast Modesto area. Phase 2 design work will include building schematics and conceptual drawing for the combined facility buildings. Estimated costs for the phase of work is \$250,000 and will be funded by contributions from Police/Fire and Parks CFF

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Environmental												0		0
Engineering/Design/Admin	9,459	200,541										200,541		210,000
Construction												0	30,000,000	30,000,000
Total	9,459	200,541										200,541	30,000,000	30,210,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-Fire	0	70,000										70,000	4,200,000	4,270,000
Transfer from CFF-Police	0	70,000										70,000	12,300,000	12,370,000
Total	0	140,000										140,000	16,500,000	16,640,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	70,000										70,000	13,500,000	13,570,000
Total	na	70,000										70,000	13,500,000	13,570,000

NEIGHBORHOOD CENTER AT MARSHALL PARK

M163

Stand-Alone

Primary Appr: M163D

Agency: PR&N - Parks Planning (310) Category: Parks System
 Start Date: 2005
 Hosting Fund: Special Fund for Capital Outlay (1300) Type: General Improvements
 End Date: 2007
 Element: Public Safety Area: Within City
 Status: Active
 Classification: Improv Manager: CRITCHFIELD

The Neighborhood Center at Marshall Park combines Fire, Police and Parks, Recreation and Neighborhoods (PR&N) activities into one service center location. This is the first of its kind in the region. Fire Station No. 2 will be relocated here. \$500,000 was added in April 2006 from the General Fund as a One-Time allocation labeled as "Fire CFF reimbursement".

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	411,340	28,660										28,660		440,000
Construction	3,814,781	665,219										665,219		4,480,000
Contingency	420,435	37,565										37,565		458,000
Construction Administration	360,135	6,265										6,265		366,400
Equipment Acquisition	22,455	177,545										177,545		200,000
Total	5,029,146	915,254										915,254		5,944,400

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
HUD Section 108 Loan	2,383,022	1,534,978										1,534,978		3,918,000
Job Housing Balance Incentive	166,485											0		166,485
Transfer from CDBG	607,917											0		607,917
Transfer from CFF-Parks	0	571,998										571,998		571,998
Transfer from General Fund	0											0		0
Total	3,157,424	2,106,976										2,106,976		5,264,400

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na	680,000										3,837,424		680,000
Total	na	680,000										3,837,424		680,000

NEW PARKLAND ACQUISITION

P503

Stand-Alone

Primary Appr: P503

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2020 (ongoing)
 Element: Env Rsrscs & Opn Spcs Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: CFF Construction
 Area: Within City

This is for acquisition of new park land as it becomes available. In order for Modesto to achieve its Urban Area General Plan standard of 3 acres of park land per 1,000 residents, park land must be acquired in an efficient and strategic manner. The recent rise in land values and competitive nature of the real estate market necessitates the establishment of this fund in order to allow for the City to strategically position itself and to maximize its use of public funds.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		5,000										5,000		5,000
Land Acquisition/Right of Way		1,165,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,165,485	40,000,000	45,165,485
Primary Appropriation												0		0
Total		1,170,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,170,485	40,000,000	45,170,485
Fund Balance Required														
Parks Capital Fac Fee	na	1,170,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,170,485	40,000,000	45,170,485
Total	na	1,170,485	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	5,170,485	40,000,000	45,170,485

PARK PARTNERS

P734

Stand-Alone

Primary Appr: P734

Agency: PR&N - Parks Planning (310) Start Date: 2000
 Hosting Fund: Parks (1400) End Date: (ongoing)
 Element: Comm Dev Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: General Improvements
 Area: System Wide
 Manager: CRITCHFIELD

This fund is for community participation projects for parks improvements.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	13,360	4,020										4,020		17,400
Construction	170,346	8,868										8,868		179,214
City Forces Construction	2,590	6,330										6,330		8,920
Total	186,316	19,218										19,218		205,534

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-Parks	47,500											0		47,500
Transfer from Special Fund for Cap	22,500											0		22,500
Total	70,000											0		70,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	135,534										205,534		135,534
Total	na	135,534										205,534		135,534

PARK SYSTEM IMPROVEMENTS

P493

Stand-Alone

Primary Appr: P493

Agency: PR&N - Parks Planning (310) Category: Parks System Start Date: 2006
 Hosting Fund: Parks (1400) Type: Infrastructure Preservation End Date: 2007
 Element: Comm Svcs & Fac Area: System Wide Status: Active
 Classification: Improv Manager: CRITCHFIELD

Improvements slated for this year include the Davis Park Picnic Shelter renovation/engineering study and Whitmore pool removal.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	14,968	4,032										4,032		19,000
Construction	301,558	159,337										159,337		460,895
City Forces Construction	3,008	16,992										16,992		20,000
Contingency		30,000										30,000		30,000
Construction Administration	5,014	12,986										12,986		18,000
Total	324,548	223,347										223,347		547,895

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	547,895										547,895		547,895
Total	na	547,895										547,895		547,895

PARKING LOT MAINTENANCE

P866

Stand-Alone

Primary Appr: P866

Agency: P&R BUILDING SVCS (350) Start Date: 2006
 Hosting Fund: Parking (6000) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: SCHIVELEY

This project will provide much needed parking lot pavement maintenance to various City-owned facilities, such as the Senior Center, King-Kennedy memorial Center, Library, museum, Coldwell, Legion Hall, Davis Park, Downey Park, Sherwood park, Beardbrook park and East La loma park.

Additional funding for future years will be needed to provide parking lot maintenance for the following facilities: John Thurman Field, Fairway and Thurman Soccer Fields, Mellis park, Beyer park, Elk park, Moose Park, Rose Avenue Park, Mark Twain park, Muni Golf course, Dryden Gold course, Creekside Golf Course, Legion Park and Mancini Park. No Transfer from the General fund is scheduled for FY 08/09

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	39,588	60,412	200,000	200,000								460,412		500,000
Total	39,588	60,412	200,000	200,000								460,412		500,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Transfer from General Fund	0		200,000	200,000								400,000		400,000
Transfer from Special Fund for Cap	180,000											0		180,000
Total	180,000		200,000	200,000								400,000		580,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18 <td>10 Yr Total</td> <td>Beyond</td> <td>Total</td>	10 Yr Total	Beyond	Total
Parking	na	-80,000										100,000		-80,000
Total	na	-80,000										100,000		-80,000

PLAY EQUIPMENT UPGRADES

N442

Stand-Alone

Primary Appr: N442

Agency: PR&N - Parks Planning (310) Category: Parks System Start Date: 2003
 Hosting Fund: Capital Grants (2300) Type: General Improvements End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: CRITCHFIELD

This project will replace play equipment in 5 neighborhood parks that are no longer in compliance with California Health and Safety and Federal Handicapped Accessibility requirements. Funds come from Prop 12 & Prop 40 Per Capita Bond Program. Project has been completed.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	68,515	5,685										5,685		74,200
Construction	378,755											0		378,755
Contingency	803											0		803
Finance Contingency												0		0
Construction Administration	6,039	-4,316										-4,316		1,723
Total	454,112	1,369										1,369		455,481

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prop 12 Per Capita P&R	0	15,023										15,023		15,023
State Prop 40 Per Capita P&R	0	415,700										415,700		415,700
Transfer from Parks	0											0		0
Total	0	430,723										430,723		430,723

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	24,758										24,758		24,758
Total	na	24,758										24,758		24,758

SANDERS NEIGHBORHOOD PARK

P402

Stand-Alone

Primary Appr: P402

Agency: PR&N - Parks Planning (310) Category: Parks System Start Date: 2004
 Hosting Fund: Parks Capital Fac Fee (1350) Type: CFF Construction End Date: 2007
 Element: Comm Svcs & Fac Area: Village One Status: Active
 Classification: Improv Manager: CRITCHFIELD

This will be the third of three neighborhood parks in the Village One Specific Plan. Construction is completed waiting for Council acceptance of completion

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	224,786	4,214										4,214		229,000
Construction	2,533,000											0		2,533,000
Contingency	102,107	78,893										78,893		181,000
Construction Administration	124,228	120,772										120,772		245,000
Total	2,984,121	203,879										203,879		3,188,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from Village 1 #2 Bond Fu	705,800											0		705,800
Total	705,800											0		705,800
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	2,482,200										3,188,000		2,482,200
Total	na	2,482,200										3,188,000		2,482,200

SCHOOL FACILITIES INFRASTRUCTURE

P733

Stand-Alone

Primary Appr: P733

Agency: PR&N - Parks Planning (310) Start Date: 1998
 Hosting Fund: Parks (1400) End Date: 2012 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD

The District and City entered into an agreement to fund the maintenance of City-owned tennis courts at Beyer, Davis, Downey, Johansen and Modesto High School. The rotation on the tennis courts is as follows:

1. Johansen (2008)
2. Modesto High (2009)
3. Downey (2010)
4. Davis (2011)
5. Beyer (2012)

This years funding will fund the resurfacing of the tennis courts at Johansen and Modesto High. Fulfills the City's ongoing agreement with the District.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	279,972	355,539	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	699,539		979,511
Total	279,972	355,539	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	699,539		979,511
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
School Participation	0	62,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	126,000		126,000
Transfer from General Fund	103,368	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	350,000		453,368
Transfer from Special Fund for Cap	0	0	0	0	0	0	0	0	0	0	0	0		0
Total	103,368	132,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	86,000	476,000		579,368
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	400,143	na	na	na	na	na	na	na	na	na	503,511		400,143
Total	na	400,143	na	na	na	na	na	na	na	na	na	503,511		400,143

SHARP PARK HOUSE REMOVAL & IMPROVEMENTS

P855

Stand-Alone

Primary Appr: P855

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2008 (ongoing)
 Element: Type: CFF Construction Status: Active
 Classification: Area: Within City
 Manager: CRITCHFIELD

This project will provide for the demolition and removal of an existing structure on the Sharp Neighborhood Park property. The home had been leased for several years as part of the property acquisition agreement. This Spring, the property was vacated and is now available for the completion of Sharp Park. A determination was made by City staff that the structure was in poor condition and could not be moved. It was decided that the structure should be demolished. Park Improvements include grading, lighting, planting and general construction required to finish the park. The total estimated cost of this project is \$200,000. Revenues to support this work will come from the following source: \$200,000 from 1350 Parks Fund.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	5,585	14,415										14,415		20,000
Construction	35,575	114,425										114,425		150,000
Contingency		15,000										15,000		15,000
Construction Administration		15,000										15,000		15,000
Total	41,160	158,840										158,840		200,000
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	200,000										200,000		200,000
Total	na	200,000										200,000		200,000

SYLVAN & MARSHALL PARK SPRAY GROUNDS

P469

Stand-Alone

Primary Appr: P469

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Parks System
 Type: CFF Construction
 Area: System Wide
 Manager: CRITCHFIELD

These spraygrounds were funded in 2006-2007 by a transfer from the 0100 general fund to 1350 Parks CFF.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	34,058	869										869		34,927
Construction	83,999	1										1		84,000
Contingency		5,720										5,720		5,720
Construction Administration	1,893	4,827										4,827		6,720
Total	119,950	11,417										11,417		131,367
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	0											0		0
Transfer from Special Fund for Cap	0	117,800										117,800		117,800
Total	0	117,800										117,800		117,800
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	13,567										13,567		13,567
Total	na	13,567										13,567		13,567

THURMAN FIELD IMPROVEMENTS

P854

Stand-Alone

Primary Appr: P854

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Parks (1400) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Parks System
 Type: General Improvements
 Area: System Wide
 Manager: CRITCHFIELD

Thurman Field Complex is in need of several improvements in order to sustain a minor league team. The scoreboard, lighting, irrigation, and other field elements are in need of repair or replacement. This project will also fund the construction of an approximately 5,000 square foot structure to support the complex. The funds used from the Parks Fund will contribute to funds procured from a bond sale for this work. The total estimated cost of this project is \$3,000,000. Revenues to support this work has come from the following sources: \$600,000 from 1400 Parks Fund and \$2,400,000 from a bond sale.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prelim Project Development												0		0
Engineering/Design/Admin	115,243	124,757										124,757		240,000
Construction	652,190	2,007,810										2,007,810		2,660,000
Contingency												0		0
Finance Contingency												0		0
Construction Administration		100,000										100,000		100,000
Total	767,433	2,232,567										2,232,567		3,000,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	2,400,000										2,400,000		2,400,000
Total	0	2,400,000										2,400,000		2,400,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks	na	600,000										600,000		600,000
Total	na	600,000										600,000		600,000

TRRP, GATEWAY PROJECT

N441

Stand-Alone

Primary Appr: N441C

Agency: PR&N - Parks Planning (310) Category: Parks System Start Date: 1995
 Hosting Fund: Tuolumne River Regional Park- CIP (8910) Type: General Improvements End Date: 2030 (ongoing)
 Element: Env Rsrscs & Opn Spcs Area: Within City Status: Active
 Classification: Improv Manager: CRITCHFIELD

This project includes the design, engineering and construction required to build the 90-acre Gateway Parcel of the Tuolumne River Regional Park. Source of funding is coming from TRRP apportionment.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	564,680	41,328	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	41,328		606,008
Construction	738,490	95,698	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	545,698		1,284,188
Contingency		85,252										85,252		85,252
Construction Administration	51,161	50,141										50,141		101,302
Total	1,354,331	272,419	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	722,419		2,076,750

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Land & Water Conservation Grant	0	37,000										37,000		37,000
Prop 40 TRRP	919,256	220,744										220,744		1,140,000
Total	919,256	257,744										257,744		1,177,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Tuolumne River Regional Park- CI	na	449,750	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	1,819,006		899,750
Total	na	449,750	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	1,819,006		899,750

LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08

P341

Secondary

Primary Appr: P331

Agency: PR&N - Parks Planning (310) Start Date: 2007
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: New
 Classification: Improv Category: Parks System
 Type: General Improvements
 Area: Infill Areas
 Manager: CRITCHFIELD

This project will provide for the completion of all previously constructed CFF park projects to full build out. The park projects include: Sharp Park, Muncy Park, Mark Twain Park, Stockard Coffee Park, Aqueeduct Park, Sylvan Park McKinney Colony, Wesson Ranch, and Sonoma Park lighting. Funding in the amount of \$400,000.00 has been appropriated

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction		105,235										105,235		105,235
Construction Administration		40,000										40,000		40,000
Total		145,235										145,235		145,235
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	145,235										145,235		145,235
Total	na	145,235										145,235		145,235

LIGHTING, PLAYGROUNDS AND SHADE STRUCTURES

P331

Primary

Primary Appr: P331

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: Parks System
 Type: CFF Construction
 Area: Within City
 Manager: CRITCHFIELD

This project will provide for the completion of all previously constructed CFF park projects to full build out. The park projects include: Aqueduct Park; Eisenhower Park; Brewers Rose Park; Lakewood Park; Mark Twain Park; McKinney Colony Park; Riverside Park; Siphers Park; Sonoma Park; Sylvan Park; Martone Tot Lot; Orchard Park; Sharp Park; Chrysler Park; Chrysler 99 Park; Creekwood Park; Mildred Perkins Park; Muncy Park; Robertson Road Park; Stockard-Coffee Park; Wesson Ranch Park, Wesson Ranch Park, and Woodrow Park.

Funding allocations are as follows:
 FY 05/06 Riverside, Creekwood, Robertson Road, Martone Tot Lot
 FY 06/07 Sharp Park; Muncy Park
 FY 07/08 Mark Twain, Aqueduct, Sylvan, Stockard/Coffee
 FY 08/09 McKinney Colony, Wesson Ranch, Sonoma plus Creekwood Park Restroom
 FY 09/10 Eisenhower, Chrysler 99, Mildred Perkins, Woodrow
 FY 10/11 Brewers Rose, Lakewood, Siphers, Orchard, Chrysler

Funding for 08-09 will be used in secondary account P341
 \$400,000 from CFF Reserves.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Construction		400,000										400,000		400,000
Contingency												0		0
Primary Appropriation			240,000									240,000		240,000
Construction Administration												0		0
Total		400,000	240,000									640,000		640,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	400,000	240,000									640,000		640,000
Total	na	400,000	240,000									640,000		640,000

PHASE 1 LIGHTNG, PLAYGROUND AND SHADE STRUCTURES

P380

Secondary

Primary Appr: P331

Agency: PR&N - Parks Planning (310) Start Date: 2005
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2007
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD

Lighting in Robertson Road, Riverside, Martone and Creekside Parks.

Expenditures	Prior Years 08-09	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	31,107	13,789										13,789		44,896
Construction	427	204,573										204,573		205,000
Contingency		20,500										20,500		20,500
Construction Administration	4,750	15,750										15,750		20,500
Total	36,284	254,612										254,612		290,896
Fund Balance Required	Prior Years	Re-approp	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	290,896										290,896		290,896
Total	na	290,896										290,896		290,896

STOCKARD COFFEE SHADE STRUCTURE

P406

Primary

Primary Appr: P406

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Parks Capital Fac Fee (1350) End Date: 2008 (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: CFF Construction
 Area: System Wide
 Manager: CRITCHFIELD

This is to build a shade structure at Stockard Coffee Park.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	5,256	1,249										1,249		6,505
Construction	34,887	4,504										4,504		39,391
Contingency		4,727										4,727		4,727
Construction Administration	5,561	-834										-834		4,727
Total	45,704	9,646										9,646		55,350

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parks Capital Fac Fee	na	55,350										55,350		55,350
Total	na	55,350										55,350		55,350

TRRP GATEWAY PHASE I & II

P844

Secondary

Primary Appr: P844

Agency: PR&N - Parks Planning (310) Start Date: 2006
 Hosting Fund: Tuolumne River Regional Park- CIP (8910) End Date: 2009 (ongoing)
 Element: Env Rsrscs & Opn Spcs Status: Active
 Classification: Improv Manager: CRITCHFIELD
 Category: Parks System
 Type: General Improvements
 Area: Within City

The work to be constructed includes planting of native plants on Phase 1.1 and 1.2, extension of a temporary irrigation system, grading, hydroseeding, a fire suppression mainline, trails and other supportive construction work. The TRRP MEIR CA SCH #2000022028, and the Gateway Precise Plan SCH CA #2005062005 support this work. Permits are in process with all of the Federal and State Permitting Agencies and will be in place prior to construction within the effected areas. Project revenues include funds from the following sources: Proposition 50 Grant for \$1,525,543, a Recreation Trails Program Grant for \$125,000 and a Habitat Conservation Fund Grant for \$23,000.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	350,462	156,886										156,886		507,348
Construction	1,731,802	914,003										914,003		2,645,805
City Forces Construction	1,014	-1,014										-1,014		0
Contingency		260,000										260,000		260,000
Construction Administration	29,307	231,083										231,083		260,390
Total	2,112,585	1,560,958										1,560,958		3,673,543

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Donations	6,098	-6,098										-6,098		0
Fed Recreation Trails (Fed RTP)	0	125,000										125,000		125,000
Proposition 50	2,498	1,523,045										1,523,045		1,525,543
State Habitat Conservation (State)	0	23,000										23,000		23,000
TRRP CIP Matching Revenue	2,000,000											0		2,000,000
Total	2,008,596	1,664,947										1,664,947		3,673,543

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Tuolumne River Regional Park- Ci	na											2,008,596		0
Total	na											2,008,596		0

City of Modesto: 2009-18 Capital Improvement Program

VIRGINIA CORRIDOR

A087

Primary

Primary Appr: A087

Agency: PR&N - Parks Planning (310) Start Date: 1998
 Hosting Fund: Capital Grants (2300) End Date: (ongoing)
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv
 Category: Parks System
 Type: Non-Motorized Trail System
 Area: Within City
 Manager: CRITCHFIELD

This account is the Primary Account for all Virginia Corridor projects, and all revenues are listed in this project. In addition this project has been used to assist the Five Rotary Clubs of Modesto in their volunteer work.

The following funding sources are able to be used for either Phase II or III work: Bikes Belong Grant of \$5,000, FTA Boxer Grant of \$400,000, Remove Grant of \$100,000, State Bicycle Transportation Act 2004 of \$698,798, CFF Air Quality (Fund 1430) of \$43,000, Non-Motorized (Fund 0520) of \$84,000, and Parks CFF (Fund 1350) of \$300,000. The following funding sources are available for Phase III work: Proposition 40- Urban Park Act of \$2,867,000 and Land and Water Conservation Fund Grant of \$43,000. In addition the CMAQ of \$500,000 and the FHWA of \$3,000,000 is available for Phase V only (Granger Ave to Bowen Ave including the Pedestrian Bridge over Briggsmore Ave), and the State STIP Grant of \$700,000 is available for Phase VI (Bowen Ave to Woodrow Ave).

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	217,552	56,538										56,538		274,090
Construction	130,315	-38,700										-38,700		91,615
Contingency												0		0
Finance Contingency												0		0
Primary Appropriation												0		0
Construction Administration	18,544	1,030										1,030		19,574
Total	366,411	18,868										18,868		385,279

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Federal Funding - CMAQ CIP	0											0		0
Federal TEA - 21 TCSP	391,604	8,396										8,396		400,000
FHWA	0	3,000,000										3,000,000		3,000,000
FTA Grant -Boxer	0	400,000										400,000		400,000
LWCF Grant	0	43,000										43,000		43,000
Prop 40-Urban Act Grant	788,417	2,078,583										2,078,583		2,867,000
REMOVE Grant	100,000											0		100,000
State Bicycle Transportation Act (B	0	698,798										698,798		698,798
State STIP Grant	0	700,000										700,000		700,000
Transfer from CFF-Air Quality	43,000	600,000										600,000		643,000
Transfer from CFF-Parks	0	920,000										920,000		920,000
Transfer from Non-Motorized	84,000											0		84,000

	1,407,021	8,448,777	8,448,777	9,855,798
Total				
Fund Balance Required				
Capital Grants				
Total				

	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Prior Years	na												
Re-approp	-9,470,519												
08-09													
Total	-9,470,519										-8,063,498		-9,470,519
Total	-9,470,519										-8,063,498		-9,470,519

VIRGINIA CORRIDOR PHASE III

P713

Secondary

Primary Appr: A087

Agency: PR&N - Parks Planning (310) **Category:** Parks System **Start Date:** 2005
Hosting Fund: Capital Grants (2300) **Type:** Non-Motorized Trail System **End Date:** 2008 (ongoing)
Element: **Area:** System Wide **Status:** Active
Classification: **Manager:** CRITCHFIELD

These are funds to complete the Virginia Corridor Trail from College Ave to Roseburg Ave and Orangeburg Ave to Granger Ave. Funding for this phase will come from the sources listed below.

Proposition 40- Urban Park Act of \$2,867,000 and Land and Water Conservation Fund Grant of \$43,000, Air Quality Pollution Control Board REMOVE grant for \$100,000, Bikes Belong Grant of \$5,000, FTA Boxer Grant of \$400,000, State Bicycle Transportation Act 2004 of \$698,798, CFF Air Quality (Fund 1430) of \$43,000, Non-Motorized (Fund 0520) of \$84,000, and Parks CFF (Fund 1350) of \$300,000.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	131,821	32,054										32,054		163,875
Construction	2,891,498	610,558										610,558		3,502,056
Contingency		198,618										198,618		198,618
Construction Administration	222,273	83,004										83,004		305,277
Total	3,245,592	924,234										924,234		4,169,826
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	4,169,826										4,169,826		4,169,826
Total	na	4,169,826										4,169,826		4,169,826

VIRGINIA CORRIDOR PHASE V

P365

Secondary

Primary Appr: A087

Agency: PR&N - Parks Planning (310) Start Date: 2007
 Hosting Fund: Capital Grants (2300) End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Improv Manager: NISKANEN

This Phase of the Virginia Corridor project is from Granger to Bowan including the Briggsmore Overcrossing. The funds are coming from \$500,000 CMAQ and \$3,000,000 from FHWA.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	10,323	589,677										589,677		600,000
Construction		2,900,000										2,900,000		2,900,000
Contingency												0		0
Construction Administration												0		0
Total	10,323	3,489,677										3,489,677		3,500,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	3,500,000										3,500,000		3,500,000
Total	na	3,500,000										3,500,000		3,500,000

GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)

X568

Stand-Alone

Primary Appr: X568

Agency: City Manager (020) **Category:** CFD Parks **Start Date:** 2015
Hosting Fund: Village One #2 Bond Funds (2691) **Type:** CFD Parks **End Date:** 2020
Element: Comm Svcs & Fac **Area:** Village One **Status:** Future
Classification: Improv **Manager:** CRITCHFIELD

(Was X561) This project will provide funding to construct street improvements adjacent to Grogan Park. Construct Phases 1 & 2 which will include site preparation, grading, drainage, irrigation, paving, shaded picnic area and furnishings, landscaping, off-street parking, play equipment, utility/service buildings, game courts, security lighting, athletic fields and facilities, centralized restrooms, etc.

This item is to fund Litt Rd construction . Cross reference back to P501

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction									4,538,500			4,538,500		4,538,500
Contingency									908,000			908,000		908,000
Construction Administration									605,000			605,000		605,000
Total									6,051,500			6,051,500		6,051,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Village One #2 Bond Funds	na								6,051,500			6,051,500		6,051,500
Total	na								6,051,500			6,051,500		6,051,500

BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6

X519

Stand-Alone

Primary Appr: X519

Agency: City Manager (020) Start Date: 2015
 Hosting Fund: Carver/Bangs (2670) End Date: 2016
 Element: Comm Svcs & Fac Status: Future
 Classification: Improv Manager: DION

This project will provide funding for Construction of a Class I bike trail adjacent to the MID canal between Bangs and Pelandale Avenue and construction of a pedestrian overcrossing of the MID canal. (Dollar amounts shown in FY 2003-04 dollars). The CFD does not have sufficient funds to construct this project. An alternate funding source will need to be identified.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin									22,300			22,300		22,300
Construction								159,100	159,100			159,100		159,100
Contingency								15,900	15,900			15,900		15,900
Construction Administration								19,100	19,100			19,100		19,100
Total								216,400	216,400			216,400		216,400
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Carver/Bangs	na								216,400			216,400		216,400
Total	na							216,400	216,400			216,400		216,400

CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM

X583

Stand-Alone

Primary Appr: X583

<p>Agency: City Manager (020) Hosting Fund: Pelandale/Snyder (2680) Element: Comm Svcs & Fac Classification: Improv</p>	<p>Category: CFD Bike Trails Type: CFD Bike Trails Area: Pelandale-Snyder Manager: DION</p>	<p>Start Date: 2016 End Date: 2020 Status: Active</p>
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This project will provide funding to construct a Class I bike trail between Carver Rd. and the Union Pacific Railroad along the MID canal. Improvements include fencing, landscaping and 10' wide bike path. A portion of the project was constructed by a developer. The developer was reimbursed per the terms of the CFD Acquisition and Shortfall Agreement.

	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Expenditures														
Land Acquisition/Right of Way	66,169								85,900			85,900		152,069
Construction	11,572								847,000			847,000		858,572
Total	77,741								932,900			932,900		1,010,641
Project Revenues														
Transfer from CFF-Streets	0								556,000			556,000		556,000
Total	0								556,000			556,000		556,000
Fund Balance Required														
Pelandale/Snyder	na	77,741							376,900			454,641		454,641
Total	na	77,741							376,900			454,641		454,641

INSTLL STORMDRAIN BASIN LANDSC

X510

Stand-Alone

Primary Appr: X510

Agency: City Manager (020) Category: CFD Landscaping Start Date: 2010
 Hosting Fund: CFD-Northpointe Village (2750) Type: CFD Landscaping End Date: 2011
 Element: Comm Svcs & Fac Area: Kierman Business Park Status: Future
 Classification: Improv Manager: DION

This project will provide funding to landscape the perimeter of the storm drainage basin.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin				5,000								5,000		5,000
Construction				43,000								43,000		43,000
Contingency				15,000								15,000		15,000
Total				63,000								63,000		63,000
Fund Balance Required														
CFD-Northpointe Village	na			63,000								63,000		63,000
Total	na			63,000								63,000		63,000

1230 12TH STREET RETROFIT

A012

Stand-Alone

Primary Appr: A012

Agency: PR&N - Parks Planning (310) Start Date: 2003
 Hosting Fund: Capital Grants (2300) End Date: 2008 (ongoing)
 Element: Miscellaneous Type: Miscellaneous Status: Active
 Classification: Area: Within City
 Manager: HANNON

When the City of Modesto becomes the official recipient of the building at 1230 12th Street, several steps will need to occur before the site is ready for occupancy and open for business, as outlined below. (previously the Social Security office)

- Rair roof.
- Paint the entire building and modify the current building layout to include two conference rooms.
- Wire the building for computer and phone systems.
- Purchase, configure and install office furniture.
- Arrange for phone systems and centralized copier service.

It is estimated that the total costs to complete the rehabilitation will be \$400,000, and furnishing of the facility will be approximately \$200,000.

Expenditures	Prior Years 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	143,283	13,967									13,967		157,250
Construction	64,060	325,940									325,940		390,000
Construction Administration	11,841	-1,841									-1,841		10,000
Equipment Acquisition		50,000									50,000		50,000
Total	219,184	388,066									388,066		607,250
Project Revenues	Prior Years 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CDBG	18,268	287,484									287,484		305,752
Transfer from Housing Loan Progr	18,268	183,230									183,230		201,498
Total	36,536	470,714									470,714		507,250
Fund Balance Required	Prior Years 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Capital Grants	na	100,000									136,536		100,000
Total	na	100,000									136,536		100,000

COMPOST FACILITY INFRASTRUCTURE PRESERVATION

P564

Stand-Alone

Primary Appr: P564

Agency: Solid Waste Management (355) Start Date: 2006
 Hosting Fund: Compost Ops Fund (6290) End Date: 2015 (ongoing)
 Element: Area: Within City Status: Active
 Classification: Manager: REED

This project has three components. Component 1 will replace the existing modular building with a larger, lease/purchased 24 x 60 modular building to provide adequate space for the 7 person staff, including a locker room, break room, offices, conference room and lobby/scalehouse operator space. Component 2 will relocate the existing modular building to another location at the Compost Facility and renovate it for use as a Resource Recovery Education Center. Component 3 will install a 5kw solar array to power the office building and the Resource Recovery Education Center. Funding for this project will come from the Compost Facility Reserves, from grants, and from renewable energy rebates.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	602	178,474	11,012	11,012	11,012	11,012	11,012	8,464				241,998		242,600
Total	602	178,474	11,012	11,012	11,012	11,012	11,012	8,464				241,998		242,600
Fund Balance Required		Prior Years	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Compost Ops Fund	na	179,076	11,012	11,012	11,012	11,012	11,012	8,464				242,600		242,600
Total	na	179,076	11,012	11,012	11,012	11,012	11,012	8,464				242,600		242,600

COMPOST MAINTENANCE FACILITY

P484

Stand-Alone

Primary Appr: P484

Agency: Solid Waste Management (355) Category: Miscellaneous Start Date: 2006
 Hosting Fund: Compost Ops Fund (6290) Type: Compost End Date: 2007
 Element: Area: Within City Status: Active
 Classification: Manager: REED

This funding will be used to complete the Compost Maintenance Facility. The remaining work on the exterior of the maintenance building is the installation of heavy-duty, motorized roll-up doors to secure the building and provide a weather-tight work area. In addition, the remaining work on the interior of the building will include the installation of storage cabinets, workbenches, shelving, and the purchase of a welder and various other tools for working on the equipment.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	33,988	1,012										1,012		35,000
Total	33,988	1,012										1,012		35,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Compost Ops Fund	na	35,000										35,000		35,000
Total	na	35,000										35,000		35,000

CORPORATION YARD LAND ACQTN

K859

Stand-Alone

Primary Appr: K859

Agency: PW - Engineering & Construction (430) Start Date: 1999
 Hosting Fund: Special Fund for Capital Outlay (1300) End Date: (ongoing)
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Improv Manager: TURNER

These funds were programmed for the purchase of property to establish a satellite Corporation Yard.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Land Acquisition/Right of Way	3,865	13,272										13,272		17,137
Construction Administration												0		0
Total	3,865	13,272										13,272		17,137
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na	17,137										17,137		17,137
Total	na	17,137										17,137		17,137

COUNTER RECONSTRUCTION

Q237

Stand-Alone

Primary Appr: Q237

Agency: Finance (120) **Category:** Miscellaneous **Start Date:** 2005
Hosting Fund: Special Fund for Capital Outlay (1300) **Type:** Miscellaneous **End Date:** (ongoing)
Element: Comm Svcs & Fac **Area:** Within City **Status:** Active
Classification: Improv **Manager:** DETMAR

Remodel of Customer Services Counter will provide a secure, ergonomically correct environment for both employees and customers. After moving into Tenth Street Place, the Customer Services counter was found to be ergonomically inadequate for prolonged, consistent use. Window and counter configuration are a safety hazard for customers and a security hazard for staff. The JPA team inspected the work area and agreed the counter needed to be changed and committed to cover the costs of the remodel. Due to ergonomic deficiencies, two staff have filed Worker's Compensation claims.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	27,495	5,505										5,505		33,000
Construction		355,000										355,000		355,000
Total	27,495	360,505										360,505		388,000

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
JPA Reimbursement	0											0		0
Transfer from Sewer Operations	0	79,000										79,000		79,000
Transfer from Water Operations	0	79,000										79,000		79,000
Total	0	158,000										158,000		158,000

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na	230,000										230,000		230,000
Total	na	230,000										230,000		230,000

DEVELPR REIMBURSE IMPRV/ROW

H403

Stand-Alone

Primary Appr: H403

Agency: City Manager (020) Start Date: End Date: (ongoing)
 Hosting Fund: Air Quality Capital Facility Fee (1430) Status: Active
 Element: Miscellaneous Type: Miscellaneous
 Classification: Within City Area: Within City
 Manager: GEDNEY

This project will reimburse development for improvements and ROW that are the responsibility of the Capital Facilities Fees (CFF) program, but installed or dedicated by development.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Land Acquisition/Right of Way	132,534											0		132,534
Total	132,534											0		132,534
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Air Quality Capital Facility Fee	na	132,534										132,534		132,534
Total	na	132,534										132,534		132,534

DEVELPR REIMBURSE IMPRV/ROW

H476

Stand-Alone

Primary Appr: H476

Agency: City Manager (020) Start Date:
 Hosting Fund: Streets Capital Facility Fee (1410) End Date: (ongoing)
 Element: Comm Dev Status: Active
 Classification: Improv Manager: GEDNEY

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin												0		0
Land Acquisition/Right of Way	1,273,203	7,269,251										7,269,251		8,542,454
Construction	326,967	50,033										50,033		377,000
Total	1,600,170	7,319,284										7,319,284		8,919,454
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Streets Capital Facility Fee	na	8,919,454										8,919,454		8,919,454
Total	na	8,919,454										8,919,454		8,919,454

FLEET MAINTENANCE FACILITY

H028

Stand-Alone

Primary Appr: H028A

Agency: PW - Operations & Maintenance (480)
 Hosting Fund: Fleet Management (7200)
 Element: Comm Svcs & Fac
 Classification: Replace

Category: Miscellaneous
 Type: Miscellaneous
 Area: Within City
 Manager: TURNER

Start Date:
 End Date: (ongoing)
 Status: Active

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	82,050	226,074										226,074		308,124
Land Acquisition/Right of Way	-17,018	17,018										17,018		0
Construction	154,647	543,353										543,353		698,000
Construction Administration												0		0
Total	219,679	786,445										786,445		1,006,124
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from CFF-General	422,500											0		422,500
Total	422,500											0		422,500
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fleet Management	na	583,624										1,006,124		583,624
Total	na	583,624										1,006,124		583,624

GOLF CAPITAL IMPROVEMENTS

P391

Stand-Alone

Primary Appr: P391

Agency: PR&N GOLF (330) Start Date: End Date: (ongoing)
 Hosting Fund: Golf (6600) Category: Miscellaneous Type: Compost Status: Active
 Element: Area: Manager: CRITCHFIELD

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Construction	148,702	88,670										88,670		237,372
Total	148,702	88,670										88,670		237,372
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	95,348	104,024										104,024		199,372
Total	95,348	104,024										104,024		199,372
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Golf	na	38,000										133,348		38,000
Total	na	38,000										133,348		38,000

PARKING GARAGE PROJECTS

P597

Stand-Alone

Primary Appr: P597

Agency: P&R BUILDING SVCS (350) Start Date: 2006
 Hosting Fund: Parking (6000) Category: Miscellaneous End Date: (ongoing)
 Element: Miscellaneous Type: Miscellaneous Status: Active
 Classification: Within City Area: Within City Manager: SCHIVELEY

This project will up-grade the 9th, 10th, and 11 street parking garages in the areas of parking garage equipment automation, lighting and painting. Currently the garage automated equipment is a series 1 that is over 7 years old. The industry is currently at a series 3. We are finding parts and knowledgeable repair facilities harder to acquire. Our parking division has just finished a 5 year study that suggests that we move in the direction of pay-on-foot automated systems. These systems will move our parking division into a 24 hour 7 day per week program with less employees.

As recommended in the Walker report and accepted by Council the parking divisions in the process of purchasing automated equipment for three parking garages and three flat lots. In addition the 11th and 9th street parking garages are in the process of being relamped with a more efficient lighting system

In addition this CIP will be funding automated equipment, lighting and parking lot surface repairs for the Centre Plaza parking lot as well at the two lots on 9th street and a new fence to secure the 8th Street Parking Lot.

For FY 07/08 \$35,000 for Security Camera system for the 11th Street Parking Garage. \$55,000 for the Security Camera system for the 9th Street parking garage.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	13,494	5,646										5,646		19,140
Construction	72,701	1,250,667	203,388	218,388	113,388	142,680	98,388	31,714				2,058,613		2,131,314
Equipment Acquisition												0		0
Total	86,195	1,256,313	203,388	218,388	113,388	142,680	98,388	31,714				2,064,259		2,150,454
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Parking	na	1,342,508	203,388	218,388	113,388	142,680	98,388	31,714				2,150,454		2,150,454
Total	na	1,342,508	203,388	218,388	113,388	142,680	98,388	31,714				2,150,454		2,150,454

REPAINT MODESTO ARCH

M710

Stand-Alone

Primary Appr: M710

Agency: PW - Engineering & Construction (430) Start Date: 2008
 Hosting Fund: Special Fund for Capital Outlay (1300) End Date: 2009
 Element: Comm Svcs & Fac Area: Within City Status: Active
 Classification: Maint Manager: PHILLIPS

The "Water, Wealth, Contentment, Health" arch was last painted in 1987. This project will provide funding to prep the existing surface and repaint the arch and abutments.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		5,000										5,000		5,000
Construction		32,000										32,000		32,000
Contingency		3,000										3,000		3,000
Construction Administration		5,000										5,000		5,000
Total		45,000										45,000		45,000
Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Transfer from General Fund	45,000											0		45,000
Total	45,000											0		45,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Special Fund for Capital Outlay	na											45,000		0
Total	na											45,000		0

TRAFFIC OPS FACILITY

E691

Stand-Alone

Primary Appr: E691

Agency: PW-Traffic & Electrical (160) Start Date: 2007
 Hosting Fund: Local Transportation (0510) End Date: 2009
 Element: Comm Svcs & Fac Area: Infill Areas Status: Active
 Classification: Replace Manager: MURPHY

This project provides funding to construct the interior building improvements and other miscellaneous improvements to complete the 117 Elm Street Traffic Operations Facility for occupation by the Traffic Operations staff. Partial funding (\$61,000) for paving and landscaping was approved by the City Council at its May 8, 2007 meeting. At that meeting Council directed staff to include funding to complete this project in the FY 07-08 Capital Improvement Program. The needed improvements include restroom facilities, office and meeting space and furnishings, and improvements in the warehouse areas.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin		50,000										50,000		50,000
Construction		320,000										320,000		320,000
City Forces Construction	38,922	22,078										22,078		61,000
Contingency		33,000										33,000		33,000
Construction Administration		36,000										36,000		36,000
Total	38,922	461,078										461,078		500,000
Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Local Transportation	na	500,000										500,000		500,000
Total	na	500,000										500,000		500,000

FAIRVIEW VILLAGE H2O SYSTEM

X725

Stand-Alone

Primary Appr: X725C

Agency: City Manager (020) Start Date: 2005
 Hosting Fund: Fairview Village CFD-CIP (2641) End Date: 2014
 Element: Comm Svcs & Fac Status: Active
 Classification: Improv Category: CFD Other
 Type: CFD Other
 Area: Fairview Village
 Manager: DION

This project will provide water system piping and infrastructure, including water treatment to serve the Fairview Village Specific Plan Area. A portion of this work is currently being constructed by a developer. Upon completion of the project, the developer will be reimbursed per the terms of the CFD Acquisition and Shortfall Agreement. Timing of future water system projects is dependent on the timing of development in the remaining Fairview Village Specific Plan area.

Expenditures	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Engineering/Design/Admin	46,627	54,973			853,400							908,373		955,000
Land Acquisition/Right of Way	253,125	75,596			101,000							176,596		429,721
Construction	446,268	642,137			8,536,400							9,178,537		9,624,805
Contingency	69,940	81,360			1,280,700							1,362,060		1,432,000
Construction Administration	77,390	24,210			853,400							877,610		955,000
Total	893,350	878,276			11,624,900							12,503,176		13,396,526

Project Revenues	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Bond Financing	0	1,771,626				11,624,900						13,396,526		13,396,526
Other Financing Sources	1,621,100	-1,621,100										-1,621,100		0
Total	1,621,100	150,526			11,624,900							11,775,426		13,396,526

Fund Balance Required	Prior Years	Re-approp 08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	10 Yr Total	Beyond	Total
Fairview Village CFD-CIP	na											1,621,100		0
Total	na											1,621,100		0

CIP Glossary of Terms

Appropriation - An authorization granted by a legislative body to make expenditures and incur obligations for a specific purpose. An appropriation is usually limited in amount and as to time when it may be expended. Operational appropriations usually expire at fiscal year end, and Capital appropriations are multi-year.

Capital Facilities Fees – A fee charged to development to pay for the infrastructure needed to support growth. The fees are collected on new building permits to be used for, but are not limited to, police and fire facility expansion, streets, public transit and air quality improvements.

Capital Improvement - A permanent addition to the City's assets, including the design, construction, or purchase of land, buildings, or facilities, or major renovations.

Capital Improvement Program Budget - A financial plan of proposed capital improvement projects with single and multiple-year capital expenditures. These include the construction of new streets, sewer lines, fire stations, development of a new park, or a significant study with long-term benefits to the Community. The Capital Program plan is a ten-year plan, which is updated annually. This program is often referred to as the "CIP".

Capital Outlay - A budget category which includes all equipment having a unit cost of more than \$5,000 and an estimated useful life of over one year. Non-CIP capital outlay is budgeted in the City's operating budget.

Capital Fund – A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to insure that revenues are adequate to meet all necessary expenditures. Enterprise funds are established for services such as water and sewer, parking facilities, transit systems, airport, and golf courses.

Community Facilities Districts – Fees collected for the construction of public improvements deemed to benefit properties against which special taxes are levied.

Enterprise Fund - A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to insure that revenues are adequate to meet all necessary expenditures. Enterprise funds are established for services such as water and sewer, parking facilities, transit systems, airport, and golf courses.

CIP Glossary of Terms

Fixed Assets - Assets of a long-term character such as land, building, machinery, furniture, and other equipment with a value greater than \$5,000 and a useful life longer than one year.

Fund - An independent fiscal and accounting entity with a self-balancing set of accounts recording cash and/or other resources together with all related liabilities, obligations, reserves, and equities which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations

Grant - Contributions of cash or other assets from another governmental entity to be used or expended for a specific purpose, activity, or facility. An example is the Community Development Block Grant given by the Federal Government.

Hosted Project - A project whose direct expenditures are budgeted in a particular fund is said to be “hosted” by that fund. A project may “cause” expenditures in funds other than the host fund. For example, transfers from another fund into the hosting fund. For each fund, CIP-related expenditures may be categorized as either (a) costs of hosted projects or (b) transfers out to pay for projects in other funds.

Interfund Transfers - Amounts transferred from one fund to another.

Internal Service Fund - Funds used to account for the financing of goods or services provided by one department to another department on a cost reimbursement basis, for example; the Fleet Management Fund, which maintains the City’s equipment pool; or the Central Services Fund, which provides office supplies and various materials for maintenance and construction.

Operating Budget - The portion of the budget pertaining to the daily operations that provides basic governmental services. The operating budget contains appropriations for such expenditures as personnel, supplies, utilities, materials, travel and fuel.

Project-Specific Resources – Revenues such as grants, which are available exclusively for specific projects and whose receipt is contingent on the project going forward.

Revenue - Funds that the government receives as income. It includes such items as taxes, fees, permits, licenses, grants and interest.

Special Revenue Fund - A fund in which revenue is collected and is restricted by the City, State or Federal Government as to how the city might spend its resources.

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
G777	POLICE	190	1300	POLICE PARKING LOT RESURFACE	FUTURE
M168	POLICE	190	1300	POLICE TACTICAL TRAINING CENTER	ACTIVE
X562	CFD - POLICE	020	2691	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)	FUTURE
F533	FIRE	180	1300	FIRE STA #1 DESIGN & STUDIES	ACTIVE
F400	FIRE	180	1300	STATION 1 CONSTRUCTION	ACTIVE
F401	FIRE	180	1300	STATION 12 DESIGN	ACTIVE
M002	INFORMATION TECHNOLOGY	190	7130	CAD-BYRNE JUSTICE GRANT 2005	ACTIVE
M552	INFORMATION TECHNOLOGY	190	7130	CAD-BYRNE JUSTICE GRANT 2006	ACTIVE
M001	INFORMATION TECHNOLOGY	070	7130	CAD-BYRNE JUSTICE GRANT 2007	ACTIVE
M483	INFORMATION TECHNOLOGY	190	7130	CAD-COMPUTER AIDED DISPATCH	ACTIVE
M003	INFORMATION TECHNOLOGY	190	7130	CAD-COPS 2005 TECH GRANT	ACTIVE
M780	INFORMATION TECHNOLOGY	190	7130	CAD-COPS 2006 TECH GRANT	ACTIVE
M480	INFORMATION TECHNOLOGY	070	7130	FINANCIAL SOFTWARE UPGRADE	ACTIVE
M481	INFORMATION TECHNOLOGY	070	7130	INET - FIBER NETWORK	ACTIVE
M482	INFORMATION TECHNOLOGY	070	7130	WIRELESS NETWORK	ACTIVE
M203	TRAFFIC	430	2300	9TH STREET BRIDGE REPLACEMENT	ACTIVE
E635	TRAFFIC	160	1410	ARTERIAL ROUNDABOUTS	ACTIVE
H582	TRAFFIC	430	1410	BLUE GUM - POUST TO ROSEMORE	FUTURE
H474	TRAFFIC	430	1410	BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING	FUTURE
H472	TRAFFIC	160	1410	BIRGGSMORE/CARVER - EXTEND LEFT TURN BAYS	FUTURE
H459	TRAFFIC	430	1410	CARPENTER - MAZE TO PARADISE ROAD - 4 LANES	FUTURE
H460	TRAFFIC	430	1410	CARPENTER - PARADISE TO HATCH ROAD 4 LANES	FUTURE
H466	TRAFFIC	430	1410	CARPENTER ROAD BRIDGE APPROACHES	ACTIVE
H465	TRAFFIC	430	1410	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	ACTIVE
Q210	TRAFFIC	430	1410	CLARATINA - COFFEE TO OAKDALE - 2 LANES	ACTIVE
H456	TRAFFIC	430	1410	CLARATINA-COFFEE TO OAKDALE - 4 LANES	FUTURE
H470	TRAFFIC	430	1410	CLARATINA-OAKDALE TO ROSELLE	FUTURE
H458	TRAFFIC	430	1410	CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	ACTIVE
M283	TRAFFIC	440	1410	CLAUS ROAD PLAN LINE	ACTIVE
H930	TRAFFIC	430	2370	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	ACTIVE
E305	TRAFFIC	160	1410	DALE ROAD CCTV CAMERAS	ACTIVE
N064	TRAFFIC	160	2300	EXPAND ATMS COLLEGE AVENUE	ACTIVE
H769	TRAFFIC	430	2370	FED PAVEMT REHAB CLAUD/JSH TO SCENIC	ACTIVE
E947	TRAFFIC	160	2370	HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	ACTIVE
H467	TRAFFIC	430	0510	KANSAS EMERALD TO CARPENTER	ACTIVE
A265	TRAFFIC	160	2300	LOWER U.P.R.R. CROSSINGS	ACTIVE
E453	TRAFFIC	160	0700	MAINTAIN ATMS CCTV SYSTEM	ACTIVE
E332	TRAFFIC	160	1410	NEW TRAFFIC SIGNALS 2008	ACTIVE
A155	TRAFFIC	430	1410	NORSEMAN CITY LIMIT-YOSEMITE	ACTIVE
H137	TRAFFIC	430	1410	OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	ACTIVE
H485	TRAFFIC	430	0700	PAVEMENT CONDITION SURVEY	ACTIVE
E451	TRAFFIC	160	0700	PEDESTRAIN COUNTDOWN INDICATOR	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
E689	TRAFFIC	160	1410	PELANDALE CCTV/FIBER OPTICS	ACTIVE
E740	TRAFFIC	160	1410	PELANDALE INTERCHANGE @SR 99	ACTIVE
H579	TRAFFIC	430	1410	PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS	FUTURE
H461	TRAFFIC	430	1410	PELANDALE-6 LANES DALE TO MCHENRY	ACTIVE
E578	TRAFFIC	160	2370	PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE	FUTURE
E306	TRAFFIC	160	1410	RIGHT-TURN LANES - 4 INTERSECTIONS	ACTIVE
E340	TRAFFIC	160	2370	ROUNDAABOUTS COLLECTOR STREETS	ACTIVE
N060	TRAFFIC	160	2300	SCENIC & BODEM RIGHT-TURN LANE	ACTIVE
E739	TRAFFIC	160	1410	STATE ROUTE 132 @ D STREET ROUNDAABOUT	ACTIVE
M188	TRAFFIC	430	1410	STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION	FUTURE
E697	TRAFFIC	160	2370	TULLYWOODROW	ACTIVE
A154	TRAFFIC	160	1410	WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	ACTIVE
E659	TRAFFIC	160	1410	7TH & B ST SIGNAL MODIFICATION	ACTIVE
E304	TRAFFIC	160	0700	ADVANCED PLANNING-PRIMARY	FUTURE
E763	TRAFFIC	160	0700	CCTV FY06-07 SECONDARY	ACTIVE
H001	TRAFFIC	430	1410	CLARA-MCHEN BN&SF PLAN LN SEC	ACTIVE
H455	TRAFFIC	430	1410	CLARATINA-MCHENRY TO COFFEE-4 LANES	ACTIVE
E667	TRAFFIC	160	2370	DETECTOR LOOPS SECONDARY	ACTIVE
E964	TRAFFIC	160	2370	ELIMINATE TRAFF BTLNKS	ACTIVE
E298	TRAFFIC	430	1410	EXPAND ATMS/CCTV-PRIMARY	ACTIVE
H151	TRAFFIC	430	2370	FED PAVEMENT REHAB H, I & 9TH STREETS	ACTIVE
H187	TRAFFIC	430	2370	FED PAVEMENT REHAB PELANDALE	ACTIVE
H404	TRAFFIC	430	2370	FED PAVEMT REHAB 9TH SEC	ACTIVE
H475	TRAFFIC	430	2370	FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY	ACTIVE
E741	TRAFFIC	160	1410	INTERCHANGE FUND - 20% RESERVE FUND BALANCE	ACTIVE
E737	TRAFFIC	160	2370	LOW COST TRAFFIC IMPROVEMENTS PRIMARY	ACTIVE
E674	TRAFFIC	160	1410	NEW TRAFFIC SIGNALS	ACTIVE
H420	TRAFFIC	430	1410	NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	ACTIVE
H421	TRAFFIC	430	1410	NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	ACTIVE
H422	TRAFFIC	430	1410	NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	ACTIVE
H424	TRAFFIC	430	1410	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	ACTIVE
E736	TRAFFIC	160	2370	PEDESTRAIN & BICYCLIST SAFETY ENHANCEMENT	ACTIVE
H468	TRAFFIC	430	1410	PLAN LINES - PRIMARY	ACTIVE
E645	TRAFFIC	160	2370	RNDABT COL/BOW,KOD/TEM, MER	ACTIVE
E640	TRAFFIC	160	2370	ROUNDAABOUT KOKIAK/LINCOLN OAK SECONDARY	ACTIVE
E678	TRAFFIC	160	1410	ROUNDAABOUTS - ROSELLE AVENUE	ACTIVE
E663	TRAFFIC	160	2370	RT CARP/STATE & SISK SECONDARY	ACTIVE
E955	TRAFFIC	160	2370	SAFE ROUTE TO SCHOOL GRT-CONANT	ACTIVE
E520	TRAFFIC	160	2370	SR219 PROJ COORDINATOR SVC SEC-E330	ACTIVE
E962	TRAFFIC	160	2370	STRIPING MODIFICATIONS	ACTIVE
H580	TRAFFIC	430	2370	SYLVAN/MCHENRY TO COFFEE	ACTIVE
E687	TRAFFIC	160	2370	SYNCH SIGS OUTSIDE DOWNTOWN	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
E672	TRAFFIC	160	2370	T/S NEW SISK/VINTAGE FAIRE	ACTIVE
E757	TRAFFIC	160	2370	TRAFFIC CALMING (SEC)	NEW
E286	TRAFFIC	160	1410	TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	ACTIVE
E602	TRAFFIC	160	2370	TRAFFIC CONTROL DEVICES-NEW	ACTIVE
E097	TRAFFIC	160	1410	TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	ACTIVE
E330	TRAFFIC	160	2370	TRAFFIC CONTROL UPGRADES-GAS TAX -PRIMARY	ACTIVE
E965	TRAFFIC	160	2370	TRAFFIC SIGNAL MODIFICATIONS	ACTIVE
E677	TRAFFIC	160	1410	UPGRADE T/S BRIGGSMORE/CARVER	ACTIVE
E664	TRAFFIC	160	2370	UPGRD T/S 12J&LALOMA/BUR SECO	ACTIVE
X514	CFD - TRAFFIC	020	2650	COFFEE ROAD (MEDIAN & PLANTER)	FUTURE
X512	CFD - TRAFFIC	020	2691	FLOYD AVE BETWEEN ROSELLE & FINE	ACTIVE
Q315	CFD - TRAFFIC	020	2691	MERLE ROAD IMPROVEMENTS	ACTIVE
X525	CFD - TRAFFIC	020	2691	OAKDALE & FLOYD (INT-005)	FUTURE
X527	CFD - TRAFFIC	020	2691	OAKDALE & LA FORCE INTERSECTION	ACTIVE
X553	CFD - TRAFFIC	020	2691	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)	FUTURE
X515	CFD - TRAFFIC	020	2650	OAKDALE ROAD (MEDIAN & PLANTER AREAS)	FUTURE
X550	CFD - TRAFFIC	020	2691	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)	FUTURE
X549	CFD - TRAFFIC	020	2690	OAKDALE ROAD FROM FLOYD TO SYLVAN	FUTURE
Q310	CFD - TRAFFIC	020	2691	PEDESTRIAN OVERCROSSING	ACTIVE
X516	CFD - TRAFFIC	020	2690	ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	ACTIVE
X517	CFD - TRAFFIC	020	2691	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)	FUTURE
X554	CFD - TRAFFIC	020	2691	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)	FUTURE
X532	CFD - TRAFFIC	020	2691	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	ACTIVE
A114	CFD - TRAFFIC	020	2691	ROSELLE&FLOYD INT CTRL,RD WIDE	ACTIVE
A102	CFD - TRAFFIC	020	2680	SNYDER AVE (PRESCOTT & CARVER)	ACTIVE
X536	CFD - TRAFFIC	020	2690	SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	ACTIVE
X548	CFD - TRAFFIC	020	2691	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	ACTIVE
X538	CFD - TRAFFIC	020	2690	SYLVAN AVE @ ARIA WAY INTRSECTN CONTROL/RD WIDENING (INT-003)	ACTIVE
X546	CFD - TRAFFIC	020	2691	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE	FUTURE
X507	CFD - TRAFFIC	020	2691	SYLVAN BETWEEN ROSELLE/MILLBROOK	ACTIVE
Q317	CFD - TRAFFIC	020	2690	SYLVAN-SO. BET. OAKDALE/WOOD S	ACTIVE
X744	CFD - TRAFFIC	020	2691	VILLAGE ONE PROCEEDS PRIMARY	ACTIVE
A001	AIRPORT	440	6320	AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	ACTIVE
A785	AIRPORT	440	6320	AIRPORT IRRIGATION WELL	ACTIVE
A007	AIRPORT	440	6320	AIRPORT PLANNING STUDIES	ACTIVE
A015	AIRPORT	440	6320	AIRPORT SECURITY FENCE, 28R APPROACH END	NEW
A011	AIRPORT	440	6320	APRON REHABILITATION DESIGN	NEW
A004	AIRPORT	440	6320	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	ACTIVE
A784	AIRPORT	440	6320	NEW AIRPORT STORAGE HANGARS	ACTIVE
A803	AIRPORT	440	6320	NOISE STUDY	ACTIVE
A787	AIRPORT	440	6320	REFURBISH EXISTING STORAGE HANGARS	ACTIVE
A005	AIRPORT	440	6320	REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
A044	TRANSIT	165	6510	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	ACTIVE
B911	TRANSIT	160	6510	NEW BUS MAINTENANCE FACILITY	ACTIVE
J792	TRANSIT	165	6510	REPLACE VEHICLE WASHER	ACTIVE
A131	TRANSIT	165	6510	BUD PURCHASES 08	ACTIVE
A128	TRANSIT	165	6510	BUS PURCHASES	ACTIVE
J401	TRANSIT	165	6510	BUS PURCHASES 06	ACTIVE
N686	STORM DRAINAGE	430	6280	9TH STREET STORM DRAINAGE	ACTIVE
Q231	STORM DRAINAGE	440	6280	STORM DRAIN MASTER PLAN	ACTIVE
D001	STORM DRAINAGE	440	6280	STORM DRAIN RATE ANALYSIS	ACTIVE
A213	STORM DRAINAGE	430	6280	STORM DRAINAGE SYSTEM ANALYSIS	ACTIVE
X558	CFD - STORM DRAINAGE	020	2691	CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)	FUTURE
X555	CFD - STORM DRAINAGE	020	2691	EAST BASIN CONSTRUCTION (SD-219A)	FUTURE
X556	CFD - STORM DRAINAGE	020	2691	EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)	FUTURE
X567	CFD - STORM DRAINAGE	020	2691	EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)	FUTURE
X563	CFD - STORM DRAINAGE	020	2691	FORCE MAIN FROM EAST BASIN TO CLAUS ROAD LINE (SD-229)	FUTURE
X557	CFD - STORM DRAINAGE	020	2691	RETENTION BASIN AT GROGAN PARK (SD-215)	FUTURE
X001	CFD - STORM DRAINAGE	020	2690	WEST BASIN LANDSCAPE/EROSION CONTROL	ACTIVE
W135	WATER	430	6180	DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	ACTIVE
W011	WATER	430	6180	KANSAS-NEEDHAM SOIL REMEDIATION	NEW
W414	WATER	430	6180	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	ACTIVE
W410	WATER	430	6180	URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	ACTIVE
W445	WATER	480	6180	UTILITY CUTS STREETS	ACTIVE
W458	WATER	480	6180	WATER DIVISION CORP YARD (INDIVIDUAL)	ACTIVE
W439	WATER	430	6180	WATER MASTER PLAN (INDIVIDUAL)	ACTIVE
W415	WATER	430	6180	WATER QUALITY STUDY (INDIVIDUAL)	ACTIVE
W730	WATER	430	6180	CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	ACTIVE
W379	WATER	480	6180	CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	ACTIVE
W008	WATER	480	6180	CLARATINA-MCHENRY 12" MAIN	ACTIVE
W456	WATER	480	6180	DEL RIO - WELL REPLACEMENT (SECONDARY)	ACTIVE
W943	WATER	480	6180	DEL RIO RESIDENTIAL METERS (SECONDARY)	ACTIVE
W494	WATER	480	6181	DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	ACTIVE
W007	WATER	430	6101	DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	NEW
W425	WATER	430	6180	DOWNSTREAM IMPROVEMENTS (PRIMARY)	ACTIVE
W002	WATER	430	6180	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	ACTIVE
W003	WATER	430	6180	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	ACTIVE
W361	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	ACTIVE
W363	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	ACTIVE
W005	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 2 PRVS	NEW
W133	WATER	430	6180	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	ACTIVE
W099	WATER	430	6180	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	ACTIVE
W078	WATER	430	6180	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	ACTIVE
W457	WATER	480	6180	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
W610	WATER	480	6180	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	ACTIVE
W426	WATER	480	6180	EXTEND WATER MAINS (PRIMARY)	ACTIVE
W976	WATER	430	6180	GAC WELLS- NITRATE ANALYZER (SECONDARY)	ACTIVE
W629	WATER	430	6180	GRAYSON NITRATE PILOT (SECONDARY)	ACTIVE
W440	WATER	430	6180	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	ACTIVE
W703	WATER	480	6180	HICKMAN RESIDENTIAL METERS (SECONDARY)	ACTIVE
W980	WATER	480	6180	I ST. MAIN REPLACEMENT (SECONDARY)	ACTIVE
W441	WATER	480	6180	INSTALL NEW WELLS (PRIMARY)	ACTIVE
W371	WATER	430	6180	KIERNAN AT DALE INTERSECTION MAIN EXTENSION	ACTIVE
W353	WATER	480	6181	LASSEN WATERLINE INSTAL (SECONDARY)	ACTIVE
W729	WATER	480	6180	MILDRED PERKINS WELL 63 (SECONDARY)	ACTIVE
W381	WATER	480	6180	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	ACTIVE
W615	WATER	480	6180	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	ACTIVE
W608	WATER	430	6180	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	ACTIVE
A202	WATER	430	6180	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	ACTIVE
W973	WATER	480	6180	N WESTERN AVE MAINS & SERVICE	ACTIVE
W377	WATER	430	6180	NEW WATER TANKS - PRIMARY	ACTIVE
W378	WATER	480	6180	NW KIERNAN/SISK EXTEND WATER MAIN	FUTURE
W609	WATER	430	6180	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	ACTIVE
W616	WATER	480	6180	OUTLYING SYSTEMS IMPROVEMENTS (SECONDARY)	ACTIVE
W572	WATER	480	6180	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	ACTIVE
W367	WATER	480	6180	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	ACTIVE
W433	WATER	480	6180	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	ACTIVE
W623	WATER	480	6180	REPLACE PUMPS - OUTLYING (SECONDARY)	ACTIVE
W622	WATER	480	6180	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	ACTIVE
W455	WATER	480	6180	REPLACE PUMPS (PRIMARY)	ACTIVE
W336	WATER	480	6181	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	ACTIVE
W704	WATER	480	6180	SALIDA RESIDENTIAL METERS (SECONDARY)	ACTIVE
W386	WATER	430	6180	SALIDA WELLS ARSENIC TREATMENT	ACTIVE
W605	WATER	480	6180	SECURITY (VA) - CODONI SITE (SECONDARY)	ACTIVE
W603	WATER	480	6180	SECURITY (VA)-TANK 5 SITE (SECONDARY)	ACTIVE
W604	WATER	480	6180	SECURITY (VA)-TANK 6 SITE (SECONDARY)	ACTIVE
W719	WATER	480	6180	SECURITY (VA)-TANK 7 SITE (SECONDARY)	ACTIVE
W723	WATER	480	6180	SECURITY (VA)-WELL SITE 14 (SECONDARY)	ACTIVE
W721	WATER	480	6180	SECURITY (VA)-WELL SITE 2 (SECONDARY)	ACTIVE
W724	WATER	480	6180	SECURITY (VA)-WELL SITE 25 (SECONDARY)	ACTIVE
W722	WATER	480	6180	SECURITY (VA)-WELL SITE 7 (SECONDARY)	ACTIVE
W934	WATER	430	6180	SO MODESTO INT WATER SUPPLY STUDY (SEC)	ACTIVE
W376	WATER	480	6180	SOUTH MODESTO PUMP STATION	ACTIVE
W119	WATER	480	6180	SR 132 MAIN REPLACEMENT (SECONDARY)	ACTIVE
W001	WATER	480	6180	STRENGTH/REPL TUOLUMNE-NEECE	ACTIVE
W373	WATER	480	6180	STRENGTHEN & REPLACE WTR SYS WATER MODESTO-SECONDARY	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
W428	WATER	480	6180	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	ACTIVE
W620	WATER	430	6180	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	ACTIVE
W798	WATER	480	6180	SYLVAN/ROSELLE RND BT H2O (SECONDARY)	ACTIVE
W387	WATER	480	6180	TANK #5 FILL LINE	ACTIVE
W392	WATER	480	6180	TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	ACTIVE
W624	WATER	480	6180	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	ACTIVE
W621	WATER	430	6180	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	ACTIVE
W416	WATER	480	6180	WATER METERS (PRIMARY)	ACTIVE
W607	WATER	480	6180	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	ACTIVE
W436	WATER	430	6180	WATER SYSTEM ANALYSIS - PRIMARY	ACTIVE
W706	WATER	480	6180	WATER SYSTEM SAFETY (SECONDARY)	ACTIVE
W435	WATER	480	6180	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	ACTIVE
W438	WATER	480	6180	WATER TANK IMPROVEMENTS (PRIMARY)	ACTIVE
W702	WATER	480	6180	WATERFORD RESIDENTIAL METERS (SECONDARY)	ACTIVE
W407	WATER	480	6180	WELL #226 - REPLACEMENT WELL (SECONDARY)	ACTIVE
W459	WATER	430	6180	WELL #285 - EMPIRE WELLHEAD TREATMENT	ACTIVE
W601	WATER	430	6180	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	ACTIVE
W742	WATER	430	6180	WELL 236 BLENDING LINE (SECONDARY)	ACTIVE
W383	WATER	430	6180	WELL 293 - BEARD - WELLHEAD TREATMENT	ACTIVE
W544	WATER	430	6180	WELL 49 BLENDING LINE (SECONDARY)	ACTIVE
W593	WATER	430	6180	WELL 53 BLENDING LINE (SECONDARY)	ACTIVE
W717	WATER	430	6180	WELLHEAD CONTAMINANT STUDY (SECONDARY)	ACTIVE
W368	WATER	430	6180	WELLHEAD TREATMENT W21 PCE (SECONDARY)	ACTIVE
W430	WATER	430	6180	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	ACTIVE
W714	WATER	430	6180	WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	ACTIVE
W720	WATER	430	6180	WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	ACTIVE
W705	WATER	430	6180	WHITEMORE/W55 BLENDING LINE (SECONDARY)	ACTIVE
B815	WASTEWATER	480	6210	9TH STREET REHABILITATION	ACTIVE
B001	WASTEWATER	480	6210	CASSWORKS	ACTIVE
A049	WASTEWATER	430	6210	CELESTE/ROSE/SCENIC SEWER IMPR	ACTIVE
B040	WASTEWATER	480	6210	CHLORINE FACILITY	NEW
B048	WASTEWATER	480	6210	CLARIFIER #1 AND #2 ARM RECOATING	NEW
B627	WASTEWATER	430	6210	COLLECTION SYSTEM REHABILITATION 2006	ACTIVE
A215	WASTEWATER	430	6210	DAF DISSOLVED AIR FLOTATION	ACTIVE
B463	WASTEWATER	480	6210	DIGESTER GAS TREATMENT SYSTEM	ACTIVE
B808	WASTEWATER	480	6210	EMERALD TRUNK REHABILITATION	ACTIVE
A209	WASTEWATER	430	6210	ENGINEERING SYSTEM ANALYSIS	ACTIVE
B006	WASTEWATER	430	6210	GASEOUS CHLORINE CONVERSION	NEW
B824	WASTEWATER	480	6210	GEOTECHNICAL STUDY @ CHLORINE FACILITY	ACTIVE
B827	WASTEWATER	480	6210	JENNINGS RANCH ROADS AND LEVEES	ACTIVE
B005	WASTEWATER	430	6210	JENNINGS ROAD OPERATIONS	FUTURE
B609	WASTEWATER	430	6210	LA LOMA SEWER LIFT STATION	ACTIVE

CATEGORY INDEX

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
B060	WASTEWATER	480	6210	MANHOLES-ADJUSTED TO GRADE	NEW
B812	WASTEWATER	480	6210	PRIMARY OUTFALL REHABILITATION	ACTIVE
B721	WASTEWATER	430	6210	RATE ANALYSIS ENG REPORT	ACTIVE
B490	WASTEWATER	430	6210	ROSE/CELESTE SEWER LIFT ST	ACTIVE
B491	WASTEWATER	430	6210	SCENIC LIFT STATION	ACTIVE
B082	WASTEWATER	480	6210	SECURITY UPGRADES JENNINGS TREATMENT PLANT	ACTIVE
B079	WASTEWATER	480	6210	SECURITY UPGRADES SUTTER TREATMENT PLANT	ACTIVE
B065	WASTEWATER	430	6210	SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM	FUTURE
B002	WASTEWATER	430	6210	SEWER LINE EXTENSION	ACTIVE
N143	WASTEWATER	430	6210	SHACKELFORD CROSSING	ACTIVE
B618	WASTEWATER	480	6210	UTILITY CUTS REPAVEMENT	ACTIVE
A208	WASTEWATER	430	6210	WASTEWATER MASTER PLAN UPDATE	ACTIVE
B805	WASTEWATER	480	6210	WASTEWATER TREATMENT - PHASE 1A TERTIARY	ACTIVE
B807	WASTEWATER	430	6210	WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	NEW
B806	WASTEWATER	480	6210	WASTEWATER TREATMENT - PHASE 1B TERTIARY	ACTIVE
B061	WASTEWATER	430	6210	WASTEWATER TREATMENT - PHASE 2 TERTIARY	FUTURE
B062	WASTEWATER	480	6210	WASTEWATER TREATMENT-LAND APPLICATION STUDY	FUTURE
B100	WASTEWATER	480	6210	ADDITION TO EXISTING MAINT/PARTS SHOP (B577)	NEW
B015	WASTEWATER	480	6210	ANNUAL COLLECTIONS REPLACEMENT	ACTIVE
B446	WASTEWATER	480	6210	COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	ACTIVE
B778	WASTEWATER	430	6210	COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	ACTIVE
B777	WASTEWATER	430	6210	COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	ACTIVE
B781	WASTEWATER	430	6210	COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	NEW
B574	WASTEWATER	480	6210	COLLECTION SYSTEM R & R - PRIMARY	ACTIVE
B534	WASTEWATER	480	6210	COLLECTION SYTEM REHABILITATION - CARVER	ACTIVE
B780	WASTEWATER	430	6210	COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	FUTURE
B050	WASTEWATER	430	6210	DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	NEW
B293	WASTEWATER	480	6210	DIGESTER #1 REHABILITATION (SECONDARY B576)	ACTIVE
B178	WASTEWATER	480	6210	DIGESTER #2 VALVE ACTUAT(B576)	ACTIVE
B103	WASTEWATER	480	6210	DRAIN PUMPS (B577)	NEW
B003	WASTEWATER	430	6210	EL RIO SEWER REPLACEMENT	NEW
B261	WASTEWATER	480	6210	ELLISON STREET REPAIRS (SECONDARY B574)	ACTIVE
B182	WASTEWATER	480	6210	FERRIC CHLORIDE PUMP (B576)	ACTIVE
B102	WASTEWATER	480	6210	FFR PUMP REBUILDS (B577)	NEW
B986	WASTEWATER	480	6210	FLOW METERS (SECONDARY B577)	ACTIVE
B122	WASTEWATER	480	6210	GAP ANALYSIS - WDR COMPLIANCE	ACTIVE
B123	WASTEWATER	480	6210	GIS MAPPING (B122)	ACTIVE
B437	WASTEWATER	480	6210	JEFFERSON LIFT STATION (SECONDARY B575)	ACTIVE
B255	WASTEWATER	480	6210	JENNINGS TP CORROSION CONTROL (SECONDARY B577)	ACTIVE
B575	WASTEWATER	480	6210	LIFT STATION R & R - PRIMARY	ACTIVE
B012	WASTEWATER	480	6210	LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)	ACTIVE
B177	WASTEWATER	480	6210	PUMPING PLANT 3 ACTUATOR(B576)	ACTIVE

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ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
B577	WASTEWATER	480	6210	RENEWAL/REPLC JENNINGS TP - PRIMARY	ACTIVE
B576	WASTEWATER	480	6210	RENEWAL/REPLC SUTTER TP - PRIMARY	ACTIVE
B988	WASTEWATER	480	6210	SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	ACTIVE
B129	WASTEWATER	430	6210	SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	NEW
B101	WASTEWATER	480	6210	STATE LEVEE REPAIRS (B577)	NEW
B272	WASTEWATER	480	6210	SUTTER TP CORROSION CONTROL (SECONDARY B576)	ACTIVE
B584	WASTEWATER	480	6210	WQC LAB REMODEL (SECONDARY B576)	ACTIVE
B770	WASTEWATER	430	6210	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	NEW
P056	PARKS	320	2330	416 DOWNEY AVENUE	ACTIVE
A080	PARKS	310	2300	BRIGSMORE/99 BEAUTIFICATION	ACTIVE
P504	PARKS	310	1400	GEORGE A. ROGERS PARK PHASE III	ACTIVE
M185	PARKS	310	1400	INFRASTRUCTURE PRESERVATION	ACTIVE
P500	PARKS	310	2330	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	ACTIVE
P849	PARKS	320	2330	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 2	ACTIVE
M182	PARKS	310	2300	MADDUX YOUTH CENTER IMPROVEMENTS	ACTIVE
P501	PARKS	310	1350	MARY E GROGAN COMMUNITY PARK	ACTIVE
P502	PARKS	310	2330	MONTEROSSO TRAILHEAD	ACTIVE
P856	PARKS	310	1350	NE COMMUNITY SERVICES CENTER	ACTIVE
M163	PARKS	310	1300	NEIGHBORHOOD CENTER AT MARSHALL PARK	ACTIVE
P503	PARKS	310	1350	NEW PARKLAND ACQUISITION	ACTIVE
P734	PARKS	310	1400	PARK PARTNERS	ACTIVE
P493	PARKS	310	1400	PARK SYSTEM IMPROVEMENTS	ACTIVE
P866	PARKS	350	6000	PARKING LOT MAINTENANCE	ACTIVE
N442	PARKS	310	2300	PLAY EQUIPMENT UPGRADES	ACTIVE
P402	PARKS	310	1350	SANDERS NEIGHBORHOOD PARK	ACTIVE
P733	PARKS	310	1400	SCHOOL FACILITIES INFRASTRUCTURE	ACTIVE
P855	PARKS	310	1350	SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	ACTIVE
P469	PARKS	310	1350	SYLVAN & MARSHALL PARK SPRAY GROUNDS	ACTIVE
P854	PARKS	310	1400	THURMAN FIELD IMPROVEMENTS	ACTIVE
N441	PARKS	310	8910	TRRP, GATEWAY PROJECT	ACTIVE
P341	PARKS	310	1350	LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	NEW
P331	PARKS	310	1350	LIGHTING, PLAYGROUND AND SHADE STRUCTURES	ACTIVE
P380	PARKS	310	1350	PHASE 1 LIGHTING, PLAYGROUND AND SHADE STRUCTURES	ACTIVE
P406	PARKS	310	1350	STOCKARD COFFEE SHADE STRUCTURE	ACTIVE
P844	PARKS	310	8910	TRRP GATEWAY PHASE I & II	ACTIVE
A087	PARKS	310	2300	VIRGINIA CORRIDOR	ACTIVE
P713	PARKS	310	2300	VIRGINIA CORRIDOR PHASE III	ACTIVE
P365	PARKS	310	2300	VIRGINIA CORRIDOR PHASE V	ACTIVE
X568	CFD - PARKS	020	2691	GROGAN PARK CONSTRICTION PHASES 1 & 2 (PK-001A)	FUTURE
X519	CFD - PARKS	020	2670	BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6	FUTURE
X583	CFD - PARKS	020	2680	CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	ACTIVE
X510	CFD - PARKS	020	2750	INSTLL STORMDRAIN BASIN LANDSC	FUTURE

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ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
A012	MISCELLANEOUS	310	2300	1230 12TH STREET RETROFIT	ACTIVE
P564	MISCELLANEOUS	355	6290	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	ACTIVE
P484	MISCELLANEOUS	355	6290	COMPOST MAINTENANCE FACILITY	ACTIVE
K859	MISCELLANEOUS	430	1300	CORPORATION YARD LAND ACQTN	ACTIVE
Q237	MISCELLANEOUS	120	1300	COUNTER RECONSTRUCTION	ACTIVE
H403	MISCELLANEOUS	020	1430	DEVELPR REIMBURSE IMPRV/ROW	ACTIVE
H476	MISCELLANEOUS	020	1410	DEVELPR REIMBURSE IMPRV/ROW	ACTIVE
H028	MISCELLANEOUS	480	7200	FLEET MAINTENANCE FACILITY	ACTIVE
P391	MISCELLANEOUS	330	6600	GOLF CAPITAL IMPROVEMENTS	ACTIVE
P597	MISCELLANEOUS	350	6000	PARKING GARAGE PROJECTS	ACTIVE
M710	MISCELLANEOUS	430	1300	REPAINT MODESTO ARCH	ACTIVE
E691	MISCELLANEOUS	160	0510	TRAFFIC OPS FACILITY	ACTIVE
X725	COMMUNITY FACILITIES DISTRICT	020	2641	FAIRVIEW VILLAGE H2O SYSTEM	ACTIVE

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SORTED BY PROJECT DESCRIPTION

PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
1230 12TH STREET RETROFIT	A012	MISCELLANEOUS	310	2300	ACTIVE
416 DOWNEY AVENUE	P056	PARKS	320	2330	ACTIVE
7TH & B ST SIGNAL MODIFICATION	E659	TRAFFIC	160	1410	ACTIVE
9TH STREET BRIDGE REPLACEMENT	M203	TRAFFIC	430	2300	ACTIVE
9TH STREET REHABILITATION	B815	WASTEWATER	480	6210	ACTIVE
9TH STREET STORM DRAINAGE	N686	STORM DRAINAGE	430	6280	ACTIVE
ADDITION TO EXISTING MAINT/PARTS SHOP (B577)	B100	WASTEWATER	480	6210	NEW
ADVANCED PLANNING-PRIMARY	E304	TRAFFIC	160	0700	FUTURE
AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	A001	AIRPORT	440	6320	ACTIVE
AIRPORT IRRIGATION WELL	A785	AIRPORT	440	6320	ACTIVE
AIRPORT PLANNING STUDIES	A007	AIRPORT	440	6320	ACTIVE
AIRPORT SECURITY FENCE, 28R APPROACH END	A015	AIRPORT	440	6320	NEW
ANNUAL COLLECTIONS REPLACEMENT	B015	WASTEWATER	480	6210	ACTIVE
APRON REHABILITATION DESIGN	A011	AIRPORT	440	6320	NEW
ARTERIAL ROUNDABOUTS	E635	TRAFFIC	160	1410	ACTIVE
AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	A044	TRANSIT	165	6510	ACTIVE
BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6	X519	CFD - PARKS	020	2670	FUTURE
BIRGGMORE/CARVER - EXTEND LEFT TURN BAYS	H472	TRAFFIC	160	1410	FUTURE
BLUE GUM - POUST TO ROSEMORE	H582	TRAFFIC	430	1410	FUTURE
BRIGGSMORE/99 BEAUTIFICATION	A080	PARKS	310	2300	ACTIVE
BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING	H474	TRAFFIC	430	1410	FUTURE
BUD PURCHASES 08	A131	TRANSIT	165	6510	ACTIVE
BUS PURCHASES	A128	TRANSIT	165	6510	ACTIVE
BUS PURCHASES 06	J401	TRANSIT	165	6510	ACTIVE
CAD-BYRNE JUSTICE GRANT 2005	M002	INFORMATION TECHNOLOGY	190	7130	ACTIVE
CAD-BYRNE JUSTICE GRANT 2006	M552	INFORMATION TECHNOLOGY	190	7130	ACTIVE
CAD-BYRNE JUSTICE GRANT 2007	M001	INFORMATION TECHNOLOGY	070	7130	ACTIVE
CAD-COMPUTER AIDED DISPATCH	M483	INFORMATION TECHNOLOGY	190	7130	ACTIVE
CAD-COPS 2005 TECH GRANT	M003	INFORMATION TECHNOLOGY	190	7130	ACTIVE
CAD-COPS 2006 TECH GRANT	M780	INFORMATION TECHNOLOGY	190	7130	ACTIVE
CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	W730	WATER	430	6180	ACTIVE
CARPENTER - MAZE TO PARADISE ROAD - 4 LANES	H459	TRAFFIC	430	1410	FUTURE
CARPENTER - PARADISE TO HATCH ROAD 4 LANES	H460	TRAFFIC	430	1410	FUTURE
CARPENTER ROAD BRIDGE APPROACHES	H466	TRAFFIC	430	1410	ACTIVE
CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	H465	TRAFFIC	430	1410	ACTIVE
CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	X583	CFD - PARKS	020	2680	ACTIVE
CASSWORKS	B001	WASTEWATER	480	6210	ACTIVE
CCTV FY06-07 SECONDARY	E763	TRAFFIC	160	0700	ACTIVE
CELESTE/ROSE/SCENIC SEWER IMPR	A049	WASTEWATER	430	6210	ACTIVE
CHLORINE FACILITY	B040	WASTEWATER	480	6210	NEW
CLARA-MCHEN BN&SF PLAN LN SEC	H001	TRAFFIC	430	1410	ACTIVE
CLARATINA - COFFEE TO OAKDALE - 2 LANES	Q210	TRAFFIC	430	1410	ACTIVE

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SORTED BY PROJECT DESCRIPTION

PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	W379	WATER	480	6180	ACTIVE
CLARATINA-COFFEE TO OAKDALE - 4 LANES	H456	TRAFFIC	430	1410	FUTURE
CLARATINA-MCHENRY 12" MAIN	W008	WATER	480	6180	ACTIVE
CLARATINA-MCHENRY TO COFFEE-4 LANES	H455	TRAFFIC	430	1410	ACTIVE
CLARATINA-OAKDALE TO ROSELLE	H470	TRAFFIC	430	1410	ACTIVE
CLARIFIER #1 AND #2 ARM RECOATING	B048	WASTEWATER	480	6210	NEW
CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	H458	TRAFFIC	430	1410	ACTIVE
CLAUS ROAD PLAN LINE	M283	TRAFFIC	440	1410	ACTIVE
CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)	X558	CFD - STORM DRAINAGE	020	2691	FUTURE
COFFEE ROAD (MEDIAN & PLANTER)	X514	CFD - TRAFFIC	020	2650	FUTURE
COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	B446	WASTEWATER	480	6210	ACTIVE
COLLECTION SYSTEM - REHABILITATION IMPROVEMENTS	B778	WASTEWATER	430	6210	ACTIVE
COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	B777	WASTEWATER	430	6210	ACTIVE
COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	B781	WASTEWATER	430	6210	NEW
COLLECTION SYSTEM R & R - PRIMARY	B574	WASTEWATER	480	6210	ACTIVE
COLLECTION SYSTEM REHABILITATION 2006	B627	WASTEWATER	430	6210	ACTIVE
COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	B780	WASTEWATER	430	6210	FUTURE
COLLECTION SYSTEM REHABILITATION - CARVER	B534	WASTEWATER	480	6210	ACTIVE
COMPOST FACILITY INFRASTRUCTURE PRESERVATION	P564	WASTEWATER	355	6290	ACTIVE
COMPOST MAINTENANCE FACILITY	P484	MISCELLANEOUS	355	6290	ACTIVE
CORPORATION YARD LAND ACQTN	K859	MISCELLANEOUS	430	1300	ACTIVE
COUNTER RECONSTRUCTION	Q237	MISCELLANEOUS	120	1300	ACTIVE
DAF DISSOLVED AIR FLOTATION	A215	WASTEWATER	430	6210	ACTIVE
DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	H930	TRAFFIC	430	2370	ACTIVE
DALE ROAD CCTV CAMERAS	E305	TRAFFIC	160	1410	ACTIVE
DEL RIO - WELL REPLACEMENT (SECONDARY)	W456	WATER	480	6180	ACTIVE
DEL RIO RESIDENTIAL METERS (SECONDARY)	W943	WATER	480	6180	ACTIVE
DETECTOR LOOPS-SECONDARY	E667	TRAFFIC	160	2370	ACTIVE
DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	W494	WATER	480	6181	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	W007	WATER	430	6101	NEW
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	B050	WASTEWATER	430	6210	NEW
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	H403	MISCELLANEOUS	020	1430	ACTIVE
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	H476	MISCELLANEOUS	020	1410	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	B293	WASTEWATER	480	6210	ACTIVE
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	B178	WASTEWATER	480	6210	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	B463	WASTEWATER	480	6210	ACTIVE
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	W425	WATER	430	6180	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	W002	WATER	430	6180	ACTIVE
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	W135	WATER	430	6180	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	W003	WATER	430	6180	ACTIVE
DEVELOPER REIMBURSEMENT WW SUBTRUNK EXTENSION FEES-PRIMARY	W361	WATER	430	6180	ACTIVE
DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	W363	WATER	430	6180	ACTIVE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
DOWNSTREAM IMPROVEMENTS TIER 2 PRVS	W005	WATER	430	6180	NEW
DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	W133	WATER	430	6180	ACTIVE
DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	W099	WATER	430	6180	ACTIVE
DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	W078	WATER	430	6180	ACTIVE
DRAIN PUMPS (B577)	B103	WASTEWATER	480	6210	NEW
E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	W457	WATER	480	6180	ACTIVE
EAST BASIN CONSTRUCTION (SD-219A)	X555	CFD - STORM DRAINAGE	020	2691	FUTURE
EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)	X556	CFD - STORM DRAINAGE	020	2691	FUTURE
EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)	X567	CFD - STORM DRAINAGE	020	2691	FUTURE
EL RIO SEWER REPLACEMENT	B003	WASTEWATER	430	6210	NEW
ELIMINATE TRAFF BTLINKS	E964	TRAFFIC	160	2370	ACTIVE
ELLISON STREET REPAIRS (SECONDARY B574)	B261	WASTEWATER	480	6210	ACTIVE
EMERALD TRUNK REHABILITATION	B808	WASTEWATER	480	6210	ACTIVE
ENGINEERING SYSTEM ANALYSIS	A209	WASTEWATER	430	6210	ACTIVE
ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	A004	AIRPORT	440	6320	ACTIVE
EXPAND ATMS COLLEGE AVENUE	N064	TRAFFIC	160	2300	ACTIVE
EXPAND ATMS/CCTV-PRIMARY	E298	TRAFFIC	430	1410	ACTIVE
EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	W610	WATER	480	6180	ACTIVE
EXTEND WATER MAINS (PRIMARY)	W426	WATER	480	6180	ACTIVE
FAIRVIEW VILLAGE H2O SYSTEM	X725	COMMUNITY FACILITIES DISTRICT	020	2641	ACTIVE
FED PAVEMENT REHAB H, I & 9TH STREETS	H151	TRAFFIC	430	2370	ACTIVE
FED PAVEMENT REHAB PELANDALE	H187	TRAFFIC	430	2370	ACTIVE
FED PAVEMENT REHAB 9TH SEC	H404	TRAFFIC	430	2370	ACTIVE
FED PAVEMENT REHAB CLAUS/JSH TO SCENIC	H769	TRAFFIC	430	2370	ACTIVE
FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY	H475	TRAFFIC	430	2370	ACTIVE
FERRIC CHLORIDE PUMP (B576)	B182	WASTEWATER	480	6210	ACTIVE
FFR PUMP REBUILDS (B577)	B102	WASTEWATER	480	6210	NEW
FINANCIAL SOFTWARE UPGRADE	M480	INFORMATION TECHNOLOGY	070	7130	ACTIVE
FIRE STA #1 DESIGN & STUDIES	F533	FIRE	180	1300	ACTIVE
FLEET MAINTENANCE FACILITY	H028	MISCELLANEOUS	480	7200	ACTIVE
FLOW METERS (SECONDARY B577)	B986	WASTEWATER	480	6210	ACTIVE
FLOYD AVE BETWEEN ROSELLE & FINE	X512	CFD - TRAFFIC	020	2691	ACTIVE
FORCE MAIN FROM EAST BASIN TO CLAUS ROAD LINE (SD-229)	X563	CFD - STORM DRAINAGE	020	2691	FUTURE
GAC WELLS- NITRATE ANALYZER (SECONDARY)	W976	WATER	430	6180	ACTIVE
GAP ANALYSIS - WDR COMPLIANCE	B122	WASTEWATER	480	6210	ACTIVE
GASEOUS CHLORINE CONVERSION	B006	WASTEWATER	430	6210	NEW
GEORGE A. ROGERS PARK PHASE III	P504	PARKS	310	1400	ACTIVE
GEOTECHNICAL STUDY @ CHLORINE FACILITY	B824	WASTEWATER	480	6210	ACTIVE
GIS MAPPING (B122)	B123	WASTEWATER	480	6210	ACTIVE
GOLF CAPITAL IMPROVEMENTS	P391	MISCELLANEOUS	330	6600	ACTIVE
GRAYSON NITRATE PILOT (SECONDARY)	W629	WATER	430	6180	ACTIVE
GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)	X568	CFD - PARKS	020	2691	FUTURE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	W440	WATER	430	6180	ACTIVE
HICKMAN RESIDENTIAL METERS (SECONDARY)	W703	WATER	480	6180	ACTIVE
HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	E947	TRAFFIC	160	2370	ACTIVE
I ST. MAIN REPLACEMENT (SECONDARY)	W980	WATER	480	6180	ACTIVE
INET - FIBER NETWORK	M481	INFORMATION TECHNOLOGY	070	7130	ACTIVE
INFRASTRUCTURE PRESERVATION	M185	PARKS	310	1400	ACTIVE
INSTALL NEW WELLS (PRIMARY)	W441	WATER	480	6180	ACTIVE
INSTLL STORMDRAIN BASIN LANDSC	X510	CFD - PARKS	020	2750	FUTURE
INTERCHANGE FUND - 20% RESERVE FUND BALANCE	E741	TRAFFIC	160	1410	ACTIVE
JEFFERSON LIFT STATION (SECONDARY B575)	B437	WASTEWATER	480	6210	ACTIVE
JENNINGS RANCH ROADS AND LEVEES	B827	WASTEWATER	480	6210	ACTIVE
JENNINGS ROAD OPERATIONS	B005	WASTEWATER	430	6210	FUTURE
JENNINGS TP CORROSION CONTROL (SECONDARY B577)	B255	WASTEWATER	480	6210	ACTIVE
KANSAS EMERALD TO CARPENTER	H467	TRAFFIC	430	0510	ACTIVE
KANSAS-NEEDHAM SOIL REMEDIATION	W011	WATER	430	6180	NEW
KIERNAN AT DALE INTERSECTION MAIN EXTENSION	W371	WATER	430	6180	ACTIVE
KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	P500	PARKS	310	2330	ACTIVE
KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 2	P849	PARKS	320	2330	ACTIVE
LA LOMA SEWER LIFT STATION	B609	WASTEWATER	430	6210	ACTIVE
LASSEN WATERLINE INSTAL (SECONDARY)	W353	WATER	480	6181	ACTIVE
LIFT STATION R & R - PRIMARY	B575	WASTEWATER	480	6210	ACTIVE
LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)	B012	WASTEWATER	480	6210	ACTIVE
LIGHTING, PLAYGROUND AND SHADE STRUCTURES	P331	PARKS	310	1350	ACTIVE
LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	P341	PARKS	310	1350	NEW
LOW COST TRAFFIC IMPROVEMENTS PRIMARY	E737	TRAFFIC	160	2370	ACTIVE
LOWER U.P.R.R. CROSSINGS	A265	TRAFFIC	160	2300	ACTIVE
MADDUX YOUTH CENTER IMPROVEMENTS	M182	PARKS	310	2300	ACTIVE
MAINTAIN ATMS CCTV SYSTEM	E453	TRAFFIC	160	0700	ACTIVE
MANHOLES-ADJUSTED TO GRADE	B060	WASTEWATER	480	6210	NEW
MARY E GROGAN COMMUNITY PARK	P501	PARKS	310	1350	ACTIVE
MERLE ROAD IMPROVEMENTS	Q315	CFD - TRAFFIC	020	2691	ACTIVE
MILDRED PERKINS WELL 63 (SECONDARY)	W729	WATER	480	6180	ACTIVE
MODESTO RESIDENTIAL WATER METERS (SECONDARY)	W381	WATER	480	6180	ACTIVE
MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	W615	WATER	480	6180	ACTIVE
MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	W608	WATER	430	6180	ACTIVE
MONTEROSSO TRAILHEAD	P502	PARKS	310	2330	ACTIVE
MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	A202	WATER	430	6180	ACTIVE
N WESTERN AVE MAINS & SERVICE	W973	WATER	480	6180	ACTIVE
NE COMMUNITY SERVICES CENTER	P856	PARKS	310	1350	ACTIVE
NEIGHBORHOOD CENTER AT MARSHALL PARK	M163	PARKS	310	1300	ACTIVE
NEW AIRPORT STORAGE HANGARS	A784	AIRPORT	440	6320	ACTIVE
NEW BUS MAINTENANCE FACILITY	B911	TRANSIT	160	6510	ACTIVE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
NEW PARKLAND ACQUISITION	P503	PARKS	310	1350	ACTIVE
NEW TRAFFIC SIGNALS	E674	TRAFFIC	160	1410	ACTIVE
NEW TRAFFIC SIGNALS 2008	E332	TRAFFIC	160	1410	ACTIVE
NEW WATER TANKS - PRIMARY	W377	WATER	430	6180	ACTIVE
NOISE STUDY	A803	AIRPORT	440	6320	ACTIVE
NORSEMAN CITY LIMIT-YOSEMITE	A155	TRAFFIC	430	1410	ACTIVE
NW KIERNAN/SISK EXTEND WATER MAIN	W378	WATER	480	6180	FUTURE
NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	H420	TRAFFIC	430	1410	ACTIVE
NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	H421	TRAFFIC	430	1410	ACTIVE
NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	H422	TRAFFIC	430	1410	ACTIVE
NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	H424	TRAFFIC	430	1410	ACTIVE
OAKDALE & FLOYD (INT-005)	X525	CFD - TRAFFIC	020	2691	FUTURE
OAKDALE & LA FORCE INTERSECTION	X527	CFD - TRAFFIC	020	2691	ACTIVE
OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)	X553	CFD - TRAFFIC	020	2691	FUTURE
OAKDALE ROAD (MEDIAN & PLANTER AREAS)	X515	CFD - TRAFFIC	020	2650	FUTURE
OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)	X550	CFD - TRAFFIC	020	2691	FUTURE
OAKDALE ROAD FROM FLOYD TO SYLVAN	X549	CFD - TRAFFIC	020	2690	ACTIVE
OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	H137	TRAFFIC	430	1410	ACTIVE
OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	W609	WATER	430	6180	ACTIVE
OUTLYING SYSTEMS IMPROVEMENTS (SECONDARY)	W616	WATER	480	6180	ACTIVE
PARK PARTNERS	P734	PARKS	310	1400	ACTIVE
PARK SYSTEM IMPROVEMENTS	P493	PARKS	310	1400	ACTIVE
PARKING GARAGE PROJECTS	P597	MISCELLANEOUS	350	6000	ACTIVE
PARKING LOT MAINTENANCE	P866	PARKS	350	6000	ACTIVE
PAVEMENT CONDITION SURVEY	H485	TRAFFIC	430	0700	ACTIVE
PEDESTRAIN & BICYCLIST SAFETY ENHANCEMENT	E736	TRAFFIC	160	2370	ACTIVE
PEDESTRAIN COUNTDOWN INDICATOR	E451	TRAFFIC	160	0700	ACTIVE
PEDESTRIAN OVERCROSSING	Q310	CFD - TRAFFIC	020	2691	ACTIVE
PELANDALE CCTV/FIBER OPTICS	E689	TRAFFIC	160	1410	ACTIVE
PELANDALE INTERCHANGE @SR 99	E740	TRAFFIC	160	1410	ACTIVE
PELANDALE LANDSCAPE WATERLINE (SECONDARY)	W572	WATER	480	6180	ACTIVE
PELANDALE WATERLINE EXTENSION TO U.P.R.-SECONDARY	W367	WATER	480	6180	ACTIVE
PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS	H579	TRAFFIC	430	1410	FUTURE
PELANDALE-6 LANES DALE TO MCHENRY	H461	TRAFFIC	430	1410	ACTIVE
PHASE 1 LIGHTING, PLAYGROUND AND SHADE STRUCTURES	P380	PARKS	310	1350	ACTIVE
PLAN LINES - PRIMARY	H468	TRAFFIC	430	1410	ACTIVE
PLAY EQUIPMENT UPGRADES	N442	PARKS	310	2300	ACTIVE
POLICE PARKING LOT RESURFACE	G777	POLICE	190	1300	FUTURE
POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)	X562	CFD - POLICE	020	2691	FUTURE
POLICE TACTICAL TRAINING CENTER	M168	POLICE	190	1300	ACTIVE
PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE	E578	TRAFFIC	160	2370	FUTURE
PRIMARY OUTFALL REHABILITATION	B812	WASTEWATER	480	6210	ACTIVE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
PUMPING PLANT 3 ACTUATOR(B576)	B177	WASTEWATER	480	6210	ACTIVE
PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	W433	WATER	480	6180	ACTIVE
RATE ANALYSIS ENG REPORT	B721	WASTEWATER	430	6210	ACTIVE
REFURBISH EXISTING STORAGE HANGARS	A787	AIRPORT	440	6320	ACTIVE
RENEWAL/REPLC JENNINGS TP - PRIMARY	B577	WASTEWATER	480	6210	ACTIVE
RENEWAL/REPLC SUTTER TP - PRIMARY	B576	WASTEWATER	480	6210	ACTIVE
REPAINT MODESTO ARCH	M710	MISCELLANEOUS	430	1300	ACTIVE
REPLACE PUMPS - OUTLYING (SECONDARY)	W623	WATER	480	6180	ACTIVE
REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	W622	WATER	480	6180	ACTIVE
REPLACE PUMPS (PRIMARY)	W455	WATER	480	6180	ACTIVE
REPLACE VEHICLE WASHER	J792	TRANSIT	165	6510	ACTIVE
REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	A005	AIRPORT	440	6320	ACTIVE
RETENTION BASIN AT GROGAN PARK (SD-215)	X557	CFD - STORM DRAINAGE	020	2691	FUTURE
RIGHT-TURN LANES - 4 INTERSECTIONS	E306	TRAFFIC	160	1410	ACTIVE
RNDABT COL/BOW,KOD/ITEM MER	E645	TRAFFIC	160	2370	ACTIVE
ROSE/CELESTE SEWER LIFT ST	B490	WASTEWATER	430	6210	ACTIVE
ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	X516	CFD - TRAFFIC	020	2690	FUTURE
ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)	X517	CFD - TRAFFIC	020	2691	FUTURE
ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)	X554	CFD - TRAFFIC	020	2691	FUTURE
ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	X532	CFD - TRAFFIC	020	2691	ACTIVE
ROSELLE&FLOYD INT CTRL,RD WIDE	A114	CFD - TRAFFIC	020	2691	ACTIVE
ROUNDABOUT KOKIAK/LINCOLN OAK SECONDARY	E640	TRAFFIC	160	2370	ACTIVE
ROUNDABOUTS - ROSELLE AVENUE	E678	TRAFFIC	160	1410	ACTIVE
ROUNDABOUTS COLLECTOR STREETS	E340	TRAFFIC	160	2370	ACTIVE
RT CARP/STATE & SISK SECONDARY	E663	TRAFFIC	160	2370	ACTIVE
S. MODESTO INTERIM WATER IMPRV (PRIMARY)	W336	WATER	480	6181	ACTIVE
SAFE ROUTE TO SCHOOL GRT-CONANT	E955	TRAFFIC	160	2370	ACTIVE
SALIDA RESIDENTIAL METERS (SECONDARY)	W704	WATER	480	6180	ACTIVE
SALIDA WELLS ARSENIC TREATMENT	W386	WATER	430	6180	ACTIVE
SANDERS NEIGHBORHOOD PARK	P402	PARKS	310	1350	ACTIVE
SCENIC & BODEM RIGHT-TURN LANE	N060	TRAFFIC	160	2300	ACTIVE
SCENIC LIFT STATION	B491	WASTEWATER	430	6210	ACTIVE
SCHOOL FACILITIES INFRASTRUCTURE	P733	PARKS	310	1400	ACTIVE
SECURITY (VA) - CODONI SITE (SECONDARY)	W605	WATER	480	6180	ACTIVE
SECURITY (VA)-TANK 5 SITE (SECONDARY)	W603	WATER	480	6180	ACTIVE
SECURITY (VA)-TANK 6 SITE (SECONDARY)	W604	WATER	480	6180	ACTIVE
SECURITY (VA)-TANK 7 SITE (SECONDARY)	W719	WATER	480	6180	ACTIVE
SECURITY (VA)-WELL SITE 14 (SECONDARY)	W723	WATER	480	6180	ACTIVE
SECURITY (VA)-WELL SITE 2 (SECONDARY)	W721	WATER	480	6180	ACTIVE
SECURITY (VA)-WELL SITE 25 (SECONDARY)	W724	WATER	480	6180	ACTIVE
SECURITY (VA)-WELL SITE 7 (SECONDARY)	W722	WATER	480	6180	ACTIVE
SECURITY UPGRADES JENNINGS TREATMENT PLANT	B082	WASTEWATER	480	6210	ACTIVE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
SECURITY UPGRADES SUTTER TREATMENT PLANT	B079	WASTEWATER	480	6210	ACTIVE
SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	B988	WASTEWATER	480	6210	ACTIVE
SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM	B065	WASTEWATER	430	6210	FUTURE
SEWER LINE EXTENSION	B002	WASTEWATER	430	6210	ACTIVE
SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	B129	WASTEWATER	430	6210	NEW
SHACKELFORD CROSSING	N143	WASTEWATER	430	6210	ACTIVE
SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	P855	PARKS	310	1350	ACTIVE
SNYDER AVE (PRESCOTT & CARVER)	A102	CFD - TRAFFIC	020	2680	ACTIVE
SO MODESTO INT WATER SUPPLY STUDY (SEC)	W934	WATER	430	6180	ACTIVE
SOUTH MODESTO PUMP STATION	W376	WATER	480	6180	ACTIVE
SR 132 MAIN REPLACEMENT (SECONDARY)	W119	WATER	480	6180	ACTIVE
SR219 PROJ COORDINATOR SVC SEC-E330	E520	TRAFFIC	160	2370	ACTIVE
STATE LEEVE REPAIRS (B577)	B101	WASTEWATER	480	6210	NEW
STATE ROUTE 132 @ D STREET ROUNDABOUT	E739	TRAFFIC	160	1410	ACTIVE
STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION	M188	TRAFFIC	430	1410	FUTURE
STATION 1 CONSTRUCTION	F400	FIRE	180	1300	ACTIVE
STATION 12 DESIGN	F401	FIRE	180	1300	ACTIVE
STOCKARD COFFEE SHADE STRUCTURE	P406	PARKS	310	1350	ACTIVE
STORM DRAIN MASTER PLAN	Q231	STORM DRAINAGE	440	6280	ACTIVE
STORM DRAIN RATE ANALYSIS	D001	STORM DRAINAGE	440	6280	ACTIVE
STORM DRAINAGE SYSTEM ANALYSIS	A213	STORM DRAINAGE	430	6280	ACTIVE
STRENGTH/REPL TUOLUMNE-NEECE	W001	WATER	480	6180	ACTIVE
STRENGTHEN & REPLACE WTR SYS WATER MODESTO-SECONDARY	W373	WATER	480	6180	ACTIVE
STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	W428	WATER	480	6180	ACTIVE
STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	W620	WATER	430	6180	ACTIVE
STRIPING MODIFICATIONS	E962	TRAFFIC	160	2370	ACTIVE
SUTTER TP CORROSION CONTROL (SECONDARY B576)	B272	WASTEWATER	480	6210	ACTIVE
SYLVAN & MARSHALL PARK SPRAY GROUNDS	P469	PARKS	310	1350	ACTIVE
SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	X536	CFD - TRAFFIC	020	2690	ACTIVE
SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	X548	CFD - TRAFFIC	020	2691	ACTIVE
SYLVAN AVE @ ARIA WAY INTRSECTN CONTROL/RD WIDENING (INT-003)	X538	CFD - TRAFFIC	020	2690	ACTIVE
SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE	X546	CFD - TRAFFIC	020	2691	FUTURE
SYLVAN BETWEEN ROSELLE/MILLBROOK	X507	CFD - TRAFFIC	020	2691	ACTIVE
SYLVAN/MCHENRY TO COFFEE	H580	TRAFFIC	430	2370	ACTIVE
SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	W798	WATER	480	6180	ACTIVE
SYLVAN-SO. BET. OAKDALE/WOOD S	Q317	CFD - TRAFFIC	020	2690	ACTIVE
SYNCH SIGS OUTSIDE DOWNTOWN	E687	TRAFFIC	160	2370	ACTIVE
T/S NEW SISK/VINTAGE FAIRE	E672	TRAFFIC	160	2370	ACTIVE
TANK #5 FILL LINE	W387	WATER	480	6180	ACTIVE
TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	W392	WATER	480	6180	ACTIVE
TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	W624	WATER	480	6180	ACTIVE
TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	W621	WATER	430	6180	ACTIVE

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PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
THURMAN FIELD IMPROVEMENTS	P854	PARKS	310	1400	ACTIVE
TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	W414	WATER	430	6180	ACTIVE
TRAFFIC CALMING (SEC)	E757	TRAFFIC	160	2370	NEW
TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	E286	TRAFFIC	160	1410	ACTIVE
TRAFFIC CONTROL DEVICES-NEW	E602	TRAFFIC	160	2370	ACTIVE
TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	E097	TRAFFIC	160	1410	ACTIVE
TRAFFIC CONTROL UPGRADES-GAS TAX -PRIMARY	E330	TRAFFIC	160	2370	ACTIVE
TRAFFIC OPS FACILITY	E691	MISCELLANEOUS	160	0510	ACTIVE
TRAFFIC SIGNAL MODIFICATIONS	E965	TRAFFIC	160	2370	ACTIVE
TRRP GATEWAY PHASE I & II	P844	PARKS	310	8910	ACTIVE
TRRP_GATEWAY PROJECT	N441	PARKS	310	8910	ACTIVE
TULLY/WOODROW	E697	TRAFFIC	160	2370	ACTIVE
UPGRADE T/S BRIGGSMORE/CARVER	E677	TRAFFIC	160	1410	ACTIVE
UPGRD T/S 12J&LALOMA/BUR SECO	E664	TRAFFIC	160	2370	ACTIVE
URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	W410	WATER	430	6180	ACTIVE
UTILITY CUTS REPAVEMENT	B618	WASTEWATER	480	6210	ACTIVE
UTILITY CUTS STREETS	W445	WATER	480	6180	ACTIVE
VILLAGE ONE PROCEEDS PRIMARY	X744	CFD - TRAFFIC	020	2691	ACTIVE
VIRGINIA CORRIDOR	A087	PARKS	310	2300	ACTIVE
VIRGINIA CORRIDOR PHASE III	P713	PARKS	310	2300	ACTIVE
VIRGINIA CORRIDOR PHASE V	P365	PARKS	310	2300	ACTIVE
WASTEWATER MASTER PLAN UPDATE	A208	WASTEWATER	430	6210	ACTIVE
WASTEWATER TREATMENT - PHASE 1A TERTIARY	B805	WASTEWATER	480	6210	ACTIVE
WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	B807	WASTEWATER	430	6210	NEW
WASTEWATER TREATMENT - PHASE 1B TERTIARY	B806	WASTEWATER	480	6210	ACTIVE
WASTEWATER TREATMENT - PHASE 2 TERTIARY	B061	WASTEWATER	430	6210	FUTURE
WASTEWATER TREATMENT-LAND APPLICATION STUDY	B062	WASTEWATER	480	6210	FUTURE
WATER DIVISION CORP YARD (INDIVIDUAL)	W458	WATER	480	6180	ACTIVE
WATER MASTER PLAN (INDIVIDUAL)	W439	WATER	430	6180	ACTIVE
WATER METERS (PRIMARY)	W416	WATER	480	6180	ACTIVE
WATER QUALITY STUDY (INDIVIDUAL)	W415	WATER	430	6180	ACTIVE
WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	W607	WATER	480	6180	ACTIVE
WATER SYSTEM ANALYSIS - PRIMARY	W436	WATER	430	6180	ACTIVE
WATER SYSTEM SAFETY (SECONDARY)	W706	WATER	480	6180	ACTIVE
WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	W435	WATER	480	6180	ACTIVE
WATER TANK IMPROVEMENTS (PRIMARY)	W438	WATER	480	6180	ACTIVE
WATERFORD RESIDENTIAL METERS (SECONDARY)	W702	WATER	480	6180	ACTIVE
WELL #226 - REPLACEMENT WELL (SECONDARY)	W407	WATER	480	6180	ACTIVE
WELL #285 - EMPIRE WELLHEAD TREATMENT	W459	WATER	430	6180	ACTIVE
WELL 226: ARSENIC PILOT PLANT (SECONDARY)	W601	WATER	430	6180	ACTIVE
WELL 236 BLENDING LINE (SECONDARY)	W742	WATER	430	6180	ACTIVE
WELL 293 - BEARD - WELLHEAD TREATMENT	W383	WATER	430	6180	ACTIVE

PROJECT INDEX
SORTED BY PROJECT DESCRIPTION

PROJECT DESCRIPTION	ORG	CATEGORY	AGY	FUND	STATUS
WELL 49 BLENDING LINE (SECONDARY)	W544	WATER	430	6180	ACTIVE
WELL 53 BLENDING LINE (SECONDARY)	W593	WATER	430	6180	ACTIVE
WELLHEAD CONTAMINANT STUDY (SECONDARY)	W717	WATER	430	6180	ACTIVE
WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	W430	WATER	430	6180	ACTIVE
WELLHEAD TREATMENT W21 PCE (SECONDARY)	W368	WATER	430	6180	ACTIVE
WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	W714	WATER	430	6180	ACTIVE
WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	W720	WATER	430	6180	ACTIVE
WEST BASIN LANDSCAPE/EROSION CONTROL	X001	CFD - STORM DRAINAGE	020	2690	ACTIVE
WHITEMORE/W55 BLENDING LINE (SECONDARY)	W705	WATER	430	6180	ACTIVE
WIRELESS NETWORK	M482	INFORMATION TECHNOLOGY	070	7130	ACTIVE
WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	A154	TRAFFIC	160	1410	ACTIVE
WQC LAB REMODEL (SECONDARY B576)	B584	WASTEWATER	480	6210	ACTIVE
WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	B770	WASTEWATER	430	6210	NEW

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
A001	AIRPORT	440	6320	AIR RESCUE FIRE FIGHTING (ARFF) VEHICLE	ACTIVE
A004	AIRPORT	440	6320	ENHANCED RUNWAY 10R SAFETY AREA - DESIGN	ACTIVE
A005	AIRPORT	440	6320	REPLACE/UPDATE LIGHTED AIRFIELD WIND CONES	ACTIVE
A007	AIRPORT	440	6320	AIRPORT PLANNING STUDIES	ACTIVE
A011	AIRPORT	440	6320	APRON REHABILITATION DESIGN	NEW
A012	MISCELLANEOUS	310	2300	1230 12TH STREET RETROFIT	ACTIVE
A015	AIRPORT	440	6320	AIRPORT SECURITY FENCE, 28R APPROACH END	NEW
A044	TRANSIT	165	6510	AUTOMATIC VEHICLE LOCATION SYSTEM-MAX	ACTIVE
A049	WASTEWATER	430	6210	CELESTE/ROSE/SCENIC SEWER IMPR	ACTIVE
A080	PARKS	310	2300	BRIGGSMORE/99 BEAUTIFICATION	ACTIVE
A087	PARKS	310	2300	VIRGINIA CORRIDOR	ACTIVE
A102	CFD - TRAFFIC	020	2680	SNYDER AVE (PRESCOTT & CARVER)	ACTIVE
A114	CFD - TRAFFIC	020	2691	ROSELLE&FLOYD INT CTRL,RD WIDE	ACTIVE
A128	TRANSIT	165	6510	BUS PURCHASES	ACTIVE
A131	TRANSIT	165	6510	BUD PURCHASES 08	ACTIVE
A154	TRAFFIC	160	1410	WOODLAND INTERSECTION IMPROVEMENTS 9TH & CARPENTER	ACTIVE
A155	TRAFFIC	430	1410	NORSEMAN CITY LIMIT-YOSEMITE	ACTIVE
A202	WATER	430	6180	MRWTP PHASE 2 EXPANSION: PLANT IMPROVEMENTS (SECONDARY)	ACTIVE
A208	WASTEWATER	430	6210	WASTEWATER MASTER PLAN UPDATE	ACTIVE
A209	WASTEWATER	430	6210	ENGINEERING SYSTEM ANALYSIS	ACTIVE
A213	STORM DRAINAGE	430	6280	STORM DRAINAGE SYSTEM ANALYSIS	ACTIVE
A215	WASTEWATER	430	6210	DAF DISSOLVED AIR FLOTATION	ACTIVE
A265	TRAFFIC	160	2300	LOWER U.P.R.R. CROSSINGS	ACTIVE
A784	AIRPORT	440	6320	NEW AIRPORT STORAGE HANGARS	ACTIVE
A785	AIRPORT	440	6320	AIRPORT IRRIGATION WELL	ACTIVE
A787	AIRPORT	440	6320	REFURBISH EXISTING STORAGE HANGARS	ACTIVE
A803	AIRPORT	440	6320	NOISE STUDY	ACTIVE
B001	WASTEWATER	480	6210	CASSWORKS	ACTIVE
B002	WASTEWATER	430	6210	SEWER LINE EXTENSION	ACTIVE
B003	WASTEWATER	430	6210	EL RIO SEWER REPLACEMENT	NEW
B005	WASTEWATER	430	6210	JENNINGS ROAD OPERATIONS	FUTURE
B006	WASTEWATER	430	6210	GASEOUS CHLORINE CONVERSION	NEW
B012	WASTEWATER	480	6210	LIFT STATION WET PIT LINER REPAIRS (SECONDARY B575)	ACTIVE
B015	WASTEWATER	480	6210	ANNUAL COLLECTIONS REPLACEMENT	ACTIVE
B040	WASTEWATER	480	6210	CHLORINE FACILITY	NEW
B048	WASTEWATER	480	6210	CLARIFIER #1 AND #2 ARM RECOATING	NEW
B050	WASTEWATER	430	6210	DEVELOPER REIMBURSEMENT VW SUBTRUNK EXTENSION FEES-PRIMARY	NEW
B060	WASTEWATER	480	6210	MANHOLES-ADJUSTED TO GRADE	NEW
B061	WASTEWATER	430	6210	WASTEWATER TREATMENT - PHASE 2 TERTIARY	FUTURE
B062	WASTEWATER	480	6210	WASTEWATER TREATMENT-LAND APPLICATION STUDY	FUTURE
B065	WASTEWATER	430	6210	SEWER INFRASTRUCTURE ASSET MANAGEMENT PROGRAM	FUTURE
B079	WASTEWATER	480	6210	SECURITY UPGRADES SUTTER TREATMENT PLANT	ACTIVE

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
B082	WASTEWATER	480	6210	SECURITY UPGRADES JENNINGS TREATMENT PLANT	ACTIVE
B100	WASTEWATER	480	6210	ADDITION TO EXISTING MAINT/PARTS SHOP (B577)	NEW
B101	WASTEWATER	480	6210	STATE LEVEE REPAIRS (B577)	NEW
B102	WASTEWATER	480	6210	FFR PUMP REBUILDS (B577)	NEW
B103	WASTEWATER	480	6210	DRAIN PUMPS (B577)	NEW
B122	WASTEWATER	480	6210	GAP ANALYSIS - WDR COMPLIANCE	ACTIVE
B123	WASTEWATER	480	6210	GIS MAPPING (B122)	ACTIVE
B129	WASTEWATER	430	6210	SEWER SUBTRUNK REIMBURSEMENT-KAISER MED CTR	NEW
B177	WASTEWATER	480	6210	PUMPING PLANT 3 ACTUATOR(B576)	ACTIVE
B178	WASTEWATER	480	6210	DIGESTER #2 VALVE ACTUAT(B576)	ACTIVE
B182	WASTEWATER	480	6210	FERRIC CHLORIDE PUMP (B576)	ACTIVE
B255	WASTEWATER	480	6210	JENNINGS TP CORROSION CONTROL (SECONDARY B577)	ACTIVE
B261	WASTEWATER	480	6210	ELLISON STREET REPAIRS (SECONDARY B574)	ACTIVE
B272	WASTEWATER	480	6210	SUTTER TP CORROSION CONTROL (SECONDARY B576)	ACTIVE
B293	WASTEWATER	480	6210	DIGESTER #1 REHABILITATION (SECONDARY B576)	ACTIVE
B437	WASTEWATER	480	6210	JEFFERSON LIFT STATION (SECONDARY B575)	ACTIVE
B446	WASTEWATER	480	6210	COFFEE-CLARATINA LIFT STATION (SECONDARY B575)	ACTIVE
B463	WASTEWATER	480	6210	DIGESTER GAS TREATMENT SYSTEM	ACTIVE
B490	WASTEWATER	430	6210	ROSE/CELESTE SEWER LIFT ST	ACTIVE
B491	WASTEWATER	430	6210	SCENIC LIFT STATION	ACTIVE
B534	WASTEWATER	480	6210	COLLECTION SYTEM REHABILITATION - CARVER	ACTIVE
B574	WASTEWATER	480	6210	COLLECTION SYSTEM R & R - PRIMARY	ACTIVE
B575	WASTEWATER	480	6210	LIFT STATION R & R - PRIMARY	ACTIVE
B576	WASTEWATER	480	6210	RENEWAL/REPLC SUTTER TP - PRIMARY	ACTIVE
B577	WASTEWATER	480	6210	RENEWAL/REPLC JENNINGS TP - PRIMARY	ACTIVE
B584	WASTEWATER	480	6210	WQC LAB REMODEL (SECONDARY B576)	ACTIVE
B609	WASTEWATER	430	6210	LA LOMA SEWER LIFT STATION	ACTIVE
B618	WASTEWATER	480	6210	UTILITY CUTS REPAVEMENT	ACTIVE
B627	WASTEWATER	430	6210	COLLECTION SYSTEM REHABILITATION 2006	ACTIVE
B721	WASTEWATER	430	6210	RATE ANALYSIS ENG REPORT	ACTIVE
B770	WASTEWATER	430	6210	WW TREATMENT-PHASE 1B SECONDARY WQC UPGRADES	NEW
B777	WASTEWATER	430	6210	COLLECTION SYSTEM -CAPACITY IMPROVEMENTS	ACTIVE
B778	WASTEWATER	430	6210	COLLECTION SYSTEM -REHABILITATION IMPROVEMENTS	ACTIVE
B780	WASTEWATER	430	6210	COLLECTION SYSTEM -RELIABILITY IMPROVEMENTS	FUTURE
B781	WASTEWATER	430	6210	COLLECTION SYSTEM NEW SEWER SERVICE EXTENTIONS	NEW
B805	WASTEWATER	480	6210	WASTEWATER TREATMENT - PHASE 1A TERTIARY	ACTIVE
B806	WASTEWATER	480	6210	WASTEWATER TREATMENT - PHASE 1B TERTIARY	ACTIVE
B807	WASTEWATER	430	6210	WASTEWATER TREATMENT - PHASE 1B PRIMARY WQC IMPROVEMENTS	NEW
B808	WASTEWATER	480	6210	EMERALD TRUNK REHABILITATION	ACTIVE
B812	WASTEWATER	480	6210	PRIMARY OUTFALL REHABILITATION	ACTIVE
B815	WASTEWATER	480	6210	9TH STREET REHABILITATION	ACTIVE
B824	WASTEWATER	480	6210	GEOTECHNICAL STUDY @ CHLORINE FACILITY	ACTIVE

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
B827	WASTEWATER	480	6210	JENNINGS RANCH ROADS AND LEVEES	ACTIVE
B911	TRANSIT	160	6510	NEW BUS MAINTENANCE FACILITY	ACTIVE
B986	WASTEWATER	480	6210	FLOW METERS (SECONDARY B577)	ACTIVE
B988	WASTEWATER	480	6210	SEGREGATION PUMP REPLACEMENT (SECONDARY B577)	ACTIVE
D001	STORM DRAINAGE	440	6280	STORM DRAIN RATE ANALYSIS	ACTIVE
E097	TRAFFIC	160	1410	TRAFFIC CONTROL UPGRADES-CFF-PRIMARY	ACTIVE
E286	TRAFFIC	160	1410	TRAFFIC CONTROL DEVICES (NEW)-PRIMARY	ACTIVE
E298	TRAFFIC	430	1410	EXPAND ATMS/CCTV-PRIMARY	ACTIVE
E304	TRAFFIC	160	0700	ADVANCED PLANNING-PRIMARY	ACTIVE
E305	TRAFFIC	160	1410	DALE ROAD CCTV CAMERAS	FUTURE
E306	TRAFFIC	160	1410	RIGHT-TURN LANES - 4 INTERSECTIONS	ACTIVE
E330	TRAFFIC	160	2370	TRAFFIC CONTROL UPGRADES-GAS TAX -PRIMARY	ACTIVE
E332	TRAFFIC	160	1410	NEW TRAFFIC SIGNALS 2008	ACTIVE
E340	TRAFFIC	160	2370	ROUNDABOUTS COLLECTOR STREETS	ACTIVE
E451	TRAFFIC	160	0700	PEDESTRAIN COUNTDOWN INDICATOR	ACTIVE
E453	TRAFFIC	160	0700	MAINTAIN ATMS CCTV SYSTEM	ACTIVE
E520	TRAFFIC	160	2370	SR219 PROJ COORDINATOR SVC SEC-E330	ACTIVE
E578	TRAFFIC	160	2370	PRESCOTT/PLAZA PARKWAY RIGHT-TURN LANE	FUTURE
E602	TRAFFIC	160	2370	TRAFFIC CONTROL DEVICES-NEW	ACTIVE
E635	TRAFFIC	160	1410	ARTERIAL ROUNDABOUTS	ACTIVE
E640	TRAFFIC	160	2370	ROUNDABOUT KOKIAK/LINCOLN OAK SECONDARY	ACTIVE
E645	TRAFFIC	160	2370	RNDABT COL/BOW,KOD/TEM,MER	ACTIVE
E659	TRAFFIC	160	1410	7TH & B ST SIGNAL MODIFICATION	ACTIVE
E663	TRAFFIC	160	2370	RT CARP/STATE & SISK SECONDARY	ACTIVE
E664	TRAFFIC	160	2370	UPGRD T/S 12/J&LALOMA/BUR SECO	ACTIVE
E667	TRAFFIC	160	2370	DETECTOR LOOPS SECONDARY	ACTIVE
E672	TRAFFIC	160	2370	T/S NEW SISK/VINTAGE FAIRE	ACTIVE
E674	TRAFFIC	160	1410	NEW TRAFFIC SIGNALS	ACTIVE
E677	TRAFFIC	160	1410	UPGRADE T/S BRIGGSMORE/CARVER	ACTIVE
E678	TRAFFIC	160	1410	ROUNDABOUTS - ROSELLE AVENUE	ACTIVE
E687	TRAFFIC	160	2370	SYNCH SIGS OUTSIDE DOWNTOWN	ACTIVE
E689	TRAFFIC	160	1410	PELANDALE CCTV/FIBER OPTICS	ACTIVE
E691	MISCELLANEOUS	160	0510	TRAFFIC OPS FACILITY	ACTIVE
E697	TRAFFIC	160	2370	TULLY WOODROW	ACTIVE
E736	TRAFFIC	160	2370	PEDESTRAIN & BICYCLIST SAFETY ENHANCEMENT	ACTIVE
E737	TRAFFIC	160	2370	LOW COST TRAFFIC IMPROVEMENTS PRIMARY	ACTIVE
E739	TRAFFIC	160	1410	STATE ROUTE 132 @ D STREET ROUNDABOUT	ACTIVE
E740	TRAFFIC	160	1410	PELANDALE INTERCHANGE @SR 99	ACTIVE
E741	TRAFFIC	160	1410	INTERCHANGE FUND - 20% RESERVE FUND BALANCE	ACTIVE
E757	TRAFFIC	160	2370	TRAFFIC CALMING (SEC)	NEW
E763	TRAFFIC	160	0700	CCTV FY06-07 SECONDARY	ACTIVE
E947	TRAFFIC	160	2370	HIGH VOLTAGE STREET LIGHT CIRCUIT REPAIR	ACTIVE

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
E955	TRAFFIC	160	2370	SAFE ROUTE TO SCHOOL GRT-CONANT	ACTIVE
E962	TRAFFIC	160	2370	STRIPING MODIFICATIONS	ACTIVE
E964	TRAFFIC	160	2370	ELIMINATE TRAFFIC SIGNALS	ACTIVE
E965	TRAFFIC	160	2370	TRAFFIC SIGNAL MODIFICATIONS	ACTIVE
F400	FIRE	180	1300	STATION 1 CONSTRUCTION	ACTIVE
F401	FIRE	180	1300	STATION 12 DESIGN	ACTIVE
F533	FIRE	180	1300	FIRE STA #1 DESIGN & STUDIES	ACTIVE
G777	POLICE	190	1300	POLICE PARKING LOT RESURFACE	FUTURE
H001	TRAFFIC	430	1410	CLARA-MCHEN BN&SF PLAN LN SEC	ACTIVE
H028	MISCELLANEOUS	480	7200	FLEET MAINTENANCE FACILITY	ACTIVE
H137	TRAFFIC	430	1410	OAKDALE ROAD WIDENING-SYLVAN TO CLARATINA	ACTIVE
H151	TRAFFIC	430	2370	FED PAVEMENT REHAB H, I & 9TH STREETS	ACTIVE
H187	TRAFFIC	430	2370	FED PAVEMENT REHAB PELANDALE	ACTIVE
H403	MISCELLANEOUS	020	1430	DEVELOP REIMBURSE IMPRV/ROW	ACTIVE
H404	TRAFFIC	430	2370	FED PAVEMENT REHAB 9TH SEC	ACTIVE
H420	TRAFFIC	430	1410	NWS0 NORTHWEST MODESTO ST IMPROV - PRIMARY	ACTIVE
H421	TRAFFIC	430	1410	NWS1-BANGS/PRESCOTT INTERSECTION IMPROVEMENTS	ACTIVE
H422	TRAFFIC	430	1410	NWS1-PELANDALE/DALE INTERSECTION IMPROVEMENTS	ACTIVE
H424	TRAFFIC	430	1410	NWS1-PELANDALE/SISK TO SR99 NORTHBOUND ON-RAMP	ACTIVE
H455	TRAFFIC	430	1410	CLARATINA-MCHENRY TO COFFEE-4 LANES	ACTIVE
H456	TRAFFIC	430	1410	CLARATINA-COFFEE TO OAKDALE - 4 LANES	FUTURE
H458	TRAFFIC	430	1410	CLAUS ROAD - BRIGGSMORE TO SYLVAN - 4 LANES	ACTIVE
H459	TRAFFIC	430	1410	CARPENTER - MAZE TO PARADISE ROAD - 4 LANES	FUTURE
H460	TRAFFIC	430	1410	CARPENTER - PARADISE TO HATCH ROAD 4 LANES	FUTURE
H461	TRAFFIC	430	1410	PELANDALE-6 LANES DALE TO MCHENRY	ACTIVE
H465	TRAFFIC	430	1410	CARPENTER ROAD BRIDGE-SEISMIC RETROFIT	ACTIVE
H466	TRAFFIC	430	1410	CARPENTER ROAD BRIDGE APPROACHES	ACTIVE
H467	TRAFFIC	430	0510	KANSAS EMERALD TO CARPENTER	ACTIVE
H468	TRAFFIC	430	1410	PLAN LINES - PRIMARY	ACTIVE
H470	TRAFFIC	430	1410	CLARATINA-OAKDALE TO ROSELLE	ACTIVE
H472	TRAFFIC	160	1410	BRIGGSMORE/CARVER - EXTEND LEFT TURN BAYS	FUTURE
H474	TRAFFIC	430	1410	BRIGGSMORE/BURLINGTON NORTHERN AND SANTA FE RAILROAD CROSSING	FUTURE
H475	TRAFFIC	430	2370	FEDERALLY FUNDED PAVEMENT MAINTENANCE-PRIMARY	ACTIVE
H476	MISCELLANEOUS	020	1410	DEVELOP REIMBURSE IMPRV/ROW	ACTIVE
H485	TRAFFIC	430	0700	PAVEMENT CONDITION SURVEY	ACTIVE
H579	TRAFFIC	430	1410	PELANDALE/DALE RD TO MCHENRY ADDITIONAL IMPROVEMENTS	FUTURE
H580	TRAFFIC	430	2370	SYLVAN/MCHENRY TO COFFEE	ACTIVE
H582	TRAFFIC	430	1410	BLUE GUM - POUST TO ROSEMORE	FUTURE
H769	TRAFFIC	430	2370	FED PAVEMENT REHAB CLAU/JSH TO SCENIC	ACTIVE
H930	TRAFFIC	430	2370	DALE RD/KIERNAN INTERSECTION IMPROVEMENTS	ACTIVE
J401	TRANSIT	165	6510	BUS PURCHASES 06	ACTIVE
J792	TRANSIT	165	6510	REPLACE VEHICLE WASHER	ACTIVE

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
K859	MISCELLANEOUS	430	1300	CORPORATION YARD LAND ACQTN	ACTIVE
M001	INFORMATION TECHNOLOGY	070	7130	CAD-BYRNE JUSTICE GRANT 2007	ACTIVE
M002	INFORMATION TECHNOLOGY	190	7130	CAD-BYRNE JUSTICE GRANT 2005	ACTIVE
M003	INFORMATION TECHNOLOGY	190	7130	CAD-COPS 2005 TECH GRANT	ACTIVE
M163	PARKS	310	1300	NEIGHBORHOOD CENTER AT MARSHALL PARK	ACTIVE
M168	POLICE	190	1300	POLICE TACTICAL TRAINING CENTER	ACTIVE
M182	PARKS	310	2300	MADDUX YOUTH CENTER IMPROVEMENTS	ACTIVE
M185	PARKS	310	1400	INFRASTRUCTURE PRESERVATION	ACTIVE
M188	TRAFFIC	430	1410	STATE ROUTE 132 WEST PHASE I CITY CONTRIBUTION	FUTURE
M203	TRAFFIC	430	2300	9TH STREET BRIDGE REPLACEMENT	ACTIVE
M283	TRAFFIC	440	1410	CLAUS ROAD PLAN LINE	ACTIVE
M480	INFORMATION TECHNOLOGY	070	7130	FINANCIAL SOFTWARE UPGRADE	ACTIVE
M481	INFORMATION TECHNOLOGY	070	7130	INET - FIBER NETWORK	ACTIVE
M482	INFORMATION TECHNOLOGY	070	7130	WIRELESS NETWORK	ACTIVE
M483	INFORMATION TECHNOLOGY	190	7130	CAD-COMPUTER AIDED DISPATCH	ACTIVE
M552	INFORMATION TECHNOLOGY	190	7130	CAD-BYRNE JUSTICE GRANT 2006	ACTIVE
M710	MISCELLANEOUS	430	1300	REPAINT MODESTO ARCH	ACTIVE
M780	INFORMATION TECHNOLOGY	190	7130	CAD-COPS 2006 TECH GRANT	ACTIVE
N060	TRAFFIC	160	2300	SCENIC & BODEM RIGHT-TURN LANE	ACTIVE
N064	TRAFFIC	160	2300	EXPAND ATMS COLLEGE AVENUE	ACTIVE
N143	WASTEWATER	430	6210	SHACKELFORD CROSSING	ACTIVE
N441	PARKS	310	8910	TRRP, GATEWAY PROJECT	ACTIVE
N442	PARKS	310	2300	PLAY EQUIPMENT UPGRADES	ACTIVE
N686	STORM DRAINAGE	430	6280	9TH STREET STORM DRAINAGE	ACTIVE
P056	PARKS	320	2330	416 DOWNEY AVENUE	ACTIVE
P331	PARKS	310	1350	LIGHTING, PLAYGROUND AND SHADE STRUCTURES	ACTIVE
P341	PARKS	310	1350	LIGHTING, PLAYGROUND, SHADE STRUCTURES FY 07-08	ACTIVE
P365	PARKS	310	2300	VIRGINIA CORRIDOR PHASE V	NEW
P380	PARKS	310	1350	PHASE 1 LIGHTING, PLAYGROUND AND SHADE STRUCTURES	ACTIVE
P391	MISCELLANEOUS	330	6600	GOLF CAPITAL IMPROVEMENTS	ACTIVE
P402	PARKS	310	1350	SANDERS NEIGHBORHOOD PARK	ACTIVE
P406	PARKS	310	1350	STOCKARD COFFEE SHADE STRUCTURE	ACTIVE
P469	PARKS	310	1350	SYLVAN & MARSHALL PARK SPRAY GROUNDS	ACTIVE
P484	MISCELLANEOUS	355	6290	COMPOST MAINTENANCE FACILITY	ACTIVE
P493	PARKS	310	1400	PARK SYSTEM IMPROVEMENTS	ACTIVE
P500	PARKS	310	2330	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 1	ACTIVE
P501	PARKS	310	1350	MARY E GROGAN COMMUNITY PARK	ACTIVE
P502	PARKS	310	2330	MONTEROSSO TRAILHEAD	ACTIVE
P503	PARKS	310	1350	NEW PARKLAND ACQUISITION	ACTIVE
P504	PARKS	310	1400	GEORGE A. ROGERS PARK PHASE III	ACTIVE
P564	MISCELLANEOUS	355	6290	COMPOST FACILITY INFRASTRUCTURE PRESERVATION	ACTIVE
P597	MISCELLANEOUS	350	6000	PARKING GARAGE PROJECTS	ACTIVE

PROJECT INDEX
SORTED BY ORG

ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
P713	PARKS	310	2300	VIRGINIA CORRIDOR PHASE III	ACTIVE
P733	PARKS	310	1400	SCHOOL FACILITIES INFRASTRUCTURE	ACTIVE
P734	PARKS	310	1400	PARK PARTNERS	ACTIVE
P844	PARKS	310	8910	TRRP GATEWAY PHASE I & II	ACTIVE
P849	PARKS	320	2330	KING-KENNEDY KITCHEN & AUDITORIUM - PHASE 2	ACTIVE
P854	PARKS	310	1400	THURMAN FIELD IMPROVEMENTS	ACTIVE
P855	PARKS	310	1350	SHARP PARK HOUSE REMOVAL & IMPROVEMENTS	ACTIVE
P856	PARKS	310	1350	NE COMMUNITY SERVICES CENTER	ACTIVE
P866	PARKS	350	6000	PARKING LOT MAINTENANCE	ACTIVE
Q210	TRAFFIC	430	1410	CLARATINA - COFFEE TO OAKDALE - 2 LANES	ACTIVE
Q231	STORM DRAINAGE	440	6280	STORM DRAIN MASTER PLAN	ACTIVE
Q237	MISCELLANEOUS	120	1300	COUNTER RECONSTRUCTION	ACTIVE
Q310	CFD - TRAFFIC	020	2691	PEDESTRIAN OVERCROSSING	ACTIVE
Q315	CFD - TRAFFIC	020	2691	MERLE ROAD IMPROVEMENTS	ACTIVE
Q317	CFD - TRAFFIC	020	2690	SYLVAN-SO. BET. OAKDALE/WOOD S	ACTIVE
W001	WATER	480	6180	STRENGTH/REPL TUOLUMNE-NEECE	ACTIVE
W002	WATER	430	6180	DOWNSTREAM IMPROVEMENTS CLARATINA & VA CORRIDOR TRANS MAIN-SEC	ACTIVE
W003	WATER	430	6180	DOWNSTREAM IMPROVEMENTS INDUSTRIAL TANK/PIPELINES	ACTIVE
W005	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 2 PRVS	NEW
W007	WATER	430	6101	DEVELOPER REIMBURSEMENT WATER SYSTEM FEES-PRIMARY	NEW
W008	WATER	480	6180	CLARATINA-MCHENRY 12" MAIN	ACTIVE
W011	WATER	430	6180	KANSAS-NEEDHAM SOIL REMEDIATION	NEW
W078	WATER	430	6180	DOWNSTREAM IMPROVEMENTS-ORANGEBURG AVE TRANS MAIN-SEC	ACTIVE
W099	WATER	430	6180	DOWNSTREAM IMPROVEMENTS YOSEMITE TRUNK LINE-SECONDARY	ACTIVE
W119	WATER	480	6180	SR 132 MAIN REPLACEMENT (SECONDARY)	ACTIVE
W133	WATER	430	6180	DOWNSTREAM IMPROVEMENTS WEST TANK/PIPELINES	ACTIVE
W135	WATER	430	6180	DOWNSTREAM IMPROVEMENTS FOR SOUTH MODESTO	ACTIVE
W336	WATER	480	6181	S. MODESTO INTERIM WATER IMPRV (PRIMARY)	ACTIVE
W353	WATER	480	6181	LASSEN WATERLINE INSTAL (SECONDARY)	ACTIVE
W361	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 1 PRVS	ACTIVE
W363	WATER	430	6180	DOWNSTREAM IMPROVEMENTS TIER 1-NO. TANK	ACTIVE
W367	WATER	480	6180	PELANDALE WATERLINE EXTENSION TO U.P.R.R.-SECONDARY	ACTIVE
W368	WATER	430	6180	WELLHEAD TREATMENT W21 PCE (SECONDARY)	ACTIVE
W371	WATER	430	6180	KIERNAN AT DALE INTERSECTION MAIN EXTENSION	ACTIVE
W373	WATER	480	6180	STRENGTHEN & REPLACE WTR SYS WATER MODESTO-SECONDARY	ACTIVE
W376	WATER	480	6180	SOUTH MODESTO PUMP STATION	ACTIVE
W377	WATER	430	6180	NEW WATER TANKS - PRIMARY	ACTIVE
W378	WATER	480	6180	NW KIERNAN/SISK EXTEND WATER MAIN	FUTURE
W379	WATER	480	6180	CLARATINA-BETW COFFEE & OAKDALE MAIN EXTENSION	ACTIVE
W381	WATER	480	6180	MODESTO RESIDENTIAL WATER METERS (SECONDARY)	ACTIVE
W383	WATER	430	6180	WELL 293 - BEARD - WELLHEAD TREATMENT	ACTIVE
W386	WATER	430	6180	SALIDA WELLS ARSENIC TREATMENT	ACTIVE

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ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
W387	WATER	480	6180	TANK #5 FILL LINE	ACTIVE
W392	WATER	480	6180	TANKS 7 & 8 PURCHASE/INSTALL GENERATORS (SECONDARY)	ACTIVE
W407	WATER	480	6180	WELL #226 - REPLACEMENT WELL (SECONDARY)	ACTIVE
W410	WATER	430	6180	URBAN WATER MANAGEMENT PLANNING & IMPLEMENTATION (INDIVIDUAL)	ACTIVE
W414	WATER	430	6180	TID SURFACE WATER SUPPLY PROJECT (INDIVIDUAL)	ACTIVE
W415	WATER	430	6180	WATER QUALITY STUDY (INDIVIDUAL)	ACTIVE
W416	WATER	480	6180	WATER METERS (PRIMARY)	ACTIVE
W425	WATER	430	6180	DOWNSTREAM IMPROVEMENTS (PRIMARY)	ACTIVE
W426	WATER	480	6180	EXTEND WATER MAINS (PRIMARY)	ACTIVE
W428	WATER	480	6180	STRENGTHEN AND REPLACE WATER SYSTEM (PRIMARY)	ACTIVE
W430	WATER	430	6180	WELLHEAD TREATMENT & WELL REHABILITATION (PRIMARY)	ACTIVE
W433	WATER	480	6180	PURCHASE & INSTALL NEW GENERATORS (PRIMARY)	ACTIVE
W435	WATER	480	6180	WATER SYSTEM SECURITY ENHANCEMENTS (PRIMARY)	ACTIVE
W436	WATER	430	6180	WATER SYSTEM ANALYSIS - PRIMARY	ACTIVE
W438	WATER	480	6180	WATER TANK IMPROVEMENTS (PRIMARY)	ACTIVE
W439	WATER	430	6180	WATER MASTER PLAN (INDIVIDUAL)	ACTIVE
W440	WATER	430	6180	GROUNDWATER MANAGEMENT PLANNING & IMPLEMENTATION (PRIMARY)	ACTIVE
W441	WATER	480	6180	INSTALL NEW WELLS (PRIMARY)	ACTIVE
W445	WATER	480	6180	UTILITY CUTS STREETS	ACTIVE
W455	WATER	480	6180	REPLACE PUMPS (PRIMARY)	ACTIVE
W456	WATER	480	6180	DEL RIO - WELL REPLACEMENT (SECONDARY)	ACTIVE
W457	WATER	480	6180	E. ORANGEBURG - WATER MAIN REPLACEMENT (SECONDARY)	ACTIVE
W458	WATER	480	6180	WATER DIVISION CORP YARD (INDIVIDUAL)	ACTIVE
W459	WATER	430	6180	WELL #285 - EMPIRE WELLHEAD TREATMENT	ACTIVE
W494	WATER	480	6181	DEVELOPER REIMBURSEMENT AGREEMENT-PRIMARY	ACTIVE
W544	WATER	430	6180	WELL 49 BLENDING LINE (SECONDARY)	ACTIVE
W572	WATER	480	6180	PELANDALE LANDSCAPE WATERLINE (SECONDARY)	ACTIVE
W593	WATER	430	6180	WELL 53 BLENDING LINE (SECONDARY)	ACTIVE
W601	WATER	430	6180	WELL 226: ARSENIC PILOT PLANT (SECONDARY)	ACTIVE
W603	WATER	480	6180	SECURITY (VA)-TANK 5 SITE (SECONDARY)	ACTIVE
W604	WATER	480	6180	SECURITY (VA)-TANK 6 SITE (SECONDARY)	ACTIVE
W605	WATER	480	6180	SECURITY (VA) - CODONI SITE (SECONDARY)	ACTIVE
W607	WATER	480	6180	WATER SECURITY SYSTEM DESIGN-ALL SITES (SECONDARY)	ACTIVE
W608	WATER	430	6180	MODESTO WATER SYSTEMS ANALYSIS (SECONDARY)	ACTIVE
W609	WATER	430	6180	OUTLYING AREAS WATER SYSTEMS ANALYSIS (SECONDARY)	ACTIVE
W610	WATER	480	6180	EXTEND WATER MAINS - NEW DEVELOPMENTS (SECONDARY)	ACTIVE
W615	WATER	480	6180	MODESTO SYSTEM IMPROVEMENTS (SECONDARY)	ACTIVE
W616	WATER	480	6180	OUTLYING SYSTEMS IMPROVEMENTS (SECONDARY)	ACTIVE
W620	WATER	430	6180	STRGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	ACTIVE
W621	WATER	430	6180	TGBA GROUNDWATER MANAGEMENT PLAN (SECONDARY)	ACTIVE
W622	WATER	480	6180	REPLACE PUMPS - SYSTEM WIDE (SECONDARY)	ACTIVE
W623	WATER	480	6180	REPLACE PUMPS - OUTLYING (SECONDARY)	ACTIVE

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ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
W624	WATER	480	6180	TEST HOLES-VARIOUS LOCATIONS (SECONDARY)	ACTIVE
W629	WATER	430	6180	GRAYSON NITRATE PILOT (SECONDARY)	ACTIVE
W702	WATER	480	6180	WATERFORD RESIDENTIAL METERS (SECONDARY)	ACTIVE
W703	WATER	480	6180	HICKMAN RESIDENTIAL METERS (SECONDARY)	ACTIVE
W704	WATER	480	6180	SALIDA RESIDENTIAL METERS (SECONDARY)	ACTIVE
W705	WATER	430	6180	WHITMORE/W55 BLENDING LINE (SECONDARY)	ACTIVE
W706	WATER	480	6180	WATER SYSTEM SAFETY (SECONDARY)	ACTIVE
W714	WATER	430	6180	WELLHEAD TREATMENT WELL #3 - PCE (SECONDARY)	ACTIVE
W717	WATER	430	6180	WELLHEAD CONTAMINANT STUDY (SECONDARY)	ACTIVE
W719	WATER	480	6180	SECURITY (VA)-TANK 7 SITE (SECONDARY)	ACTIVE
W720	WATER	430	6180	WELLHEAD TREATMENT WELL 66 GALAS (SECONDARY)	ACTIVE
W721	WATER	480	6180	SECURITY (VA)-WELL SITE 2 (SECONDARY)	ACTIVE
W722	WATER	480	6180	SECURITY (VA)-WELL SITE 7 (SECONDARY)	ACTIVE
W723	WATER	480	6180	SECURITY (VA)-WELL SITE 14 (SECONDARY)	ACTIVE
W724	WATER	480	6180	SECURITY (VA)-WELL SITE 25 (SECONDARY)	ACTIVE
W729	WATER	480	6180	MILDRED PERKINS WELL 63 (SECONDARY)	ACTIVE
W730	WATER	430	6180	CALIFORNIA ST. / WELL 283 BLENDING LINE (SECONDARY)	ACTIVE
W742	WATER	430	6180	WELL 236 BLENDING LINE (SECONDARY)	ACTIVE
W798	WATER	480	6180	SYLVAN/ROSELLE RNDBT H2O (SECONDARY)	ACTIVE
W934	WATER	430	6180	SO MODESTO INT WATER SUPPLY STUDY (SEC)	ACTIVE
W943	WATER	480	6180	DEL RIO RESIDENTIAL METERS (SECONDARY)	ACTIVE
W973	WATER	480	6180	N WESTERN AVE MAINS & SERVICE	ACTIVE
W976	WATER	430	6180	GAC WELLS- NITRATE ANALYZER (SECONDARY)	ACTIVE
W980	WATER	480	6180	I ST. MAIN REPLACEMENT (SECONDARY)	ACTIVE
X001	CFD - STORM DRAINAGE	020	2690	WEST BASIN LANDSCAPE/EROSION CONTROL	ACTIVE
X507	CFD - TRAFFIC	020	2691	SYLVAN BETWEEN ROSELLE/MILLBROOK	ACTIVE
X510	CFD - PARKS	020	2750	INSTLL STORMDRAIN BASIN LANDSC	FUTURE
X512	CFD - TRAFFIC	020	2691	FLOYD AVE BETWEEN ROSELLE & FINE	ACTIVE
X514	CFD - TRAFFIC	020	2650	COFFEE ROAD (MEDIAN & PLANTER)	FUTURE
X515	CFD - TRAFFIC	020	2650	OAKDALE ROAD (MEDIAN & PLANTER AREAS)	FUTURE
X516	CFD - TRAFFIC	020	2690	ROSELLE & MERLE INTERSECTION IMPROVEMENTS (INT-007)	FUTURE
X517	CFD - TRAFFIC	020	2691	ROSELLE AVENUE - BRIGGSMORE TO MERLE (RD-014)	FUTURE
X519	CFD - PARKS	020	2670	BIKE TRAIL & PEDESTRIAN CROSSING OF MID LATERAL #6	FUTURE
X525	CFD - TRAFFIC	020	2691	OAKDALE & FLOYD (INT-005)	FUTURE
X527	CFD - TRAFFIC	020	2691	OAKDALE & LA FORCE INTERSECTION	ACTIVE
X532	CFD - TRAFFIC	020	2691	ROSELLE AVENUE FROM SYLVAN AVENUE TO FLOYD AVENUE (RD-015)	ACTIVE
X536	CFD - TRAFFIC	020	2690	SYLVAN AND LITT INTERSECTION CONTROL & ROAD WIDENING (INT-002)	ACTIVE
X538	CFD - TRAFFIC	020	2690	SYLVAN AVE @ ARIA WAY INTRSCN CONTROL/RD WIDENING (INT-003)	ACTIVE
X546	CFD - TRAFFIC	020	2691	SYLVAN AVENUE NORTH SIDE BETWEEN OAKDALE ROAD AND ROSELLE AVENUE	FUTURE
X548	CFD - TRAFFIC	020	2691	SYLVAN AND OAKDALE - INTERSECTION IMPROVEMENTS (INT-001)	ACTIVE
X549	CFD - TRAFFIC	020	2690	OAKDALE ROAD FROM FLOYD TO SYLVAN	ACTIVE
X550	CFD - TRAFFIC	020	2691	OAKDALE ROAD AT BRIGGSMORE AVENUE INTERSECTION MODIFICATION (INT-006)	FUTURE

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ORG	CATEGORY	AGY	FUND	PROJECT DESCRIPTION	STATUS
X553	CFD - TRAFFIC	020	2691	OAKDALE ROAD - BRIGGSMORE TO FLOYD (RD-011)	FUTURE
X554	CFD - TRAFFIC	020	2691	ROSELLE AVENUE FROM SYLVAN AVENUE NORTH TO CITY LIMIT (RD-016)	FUTURE
X555	CFD - STORM DRAINAGE	020	2691	EAST BASIN CONSTRUCTION (SD-219A)	FUTURE
X556	CFD - STORM DRAINAGE	020	2691	EAST BASIN LANDSCAPE IMPROVEMENTS (SD-219B)	FUTURE
X557	CFD - STORM DRAINAGE	020	2691	RETENTION BASIN AT GROGAN PARK (SD-215)	FUTURE
X558	CFD - STORM DRAINAGE	020	2691	CLAUS ROAD STORM DRAIN TRUNK LINE TO EAST BASIN (SD-220)	FUTURE
X562	CFD - POLICE	020	2691	POLICE SUBSTATION - TENANT IMPROVEMENTS (PD-001)	FUTURE
X563	CFD - STORM DRAINAGE	020	2691	FORCE MAIN FROM EAST BASIN TO CLAUD ROAD LINE (SD-229)	FUTURE
X567	CFD - STORM DRAINAGE	020	2691	EAST BASIN PUMP STATION AND COMPLETION OF BASIN (SD-221)	FUTURE
X568	CFD - PARKS	020	2691	GROGAN PARK CONSTRUCTION PHASES 1 & 2 (PK-001A)	FUTURE
X583	CFD - PARKS	020	2680	CARVER-BANGS/PELANDALE-SNYDER BIKE TRAIL SYSTEM	ACTIVE
X725	COMMUNITY FACILITIES DISTRICT	020	2641	FAIRVIEW VILLAGE H2O SYSTEM	ACTIVE
X744	CFD - TRAFFIC	020	2691	VILLAGE ONE PROCEEDS PRIMARY	ACTIVE