

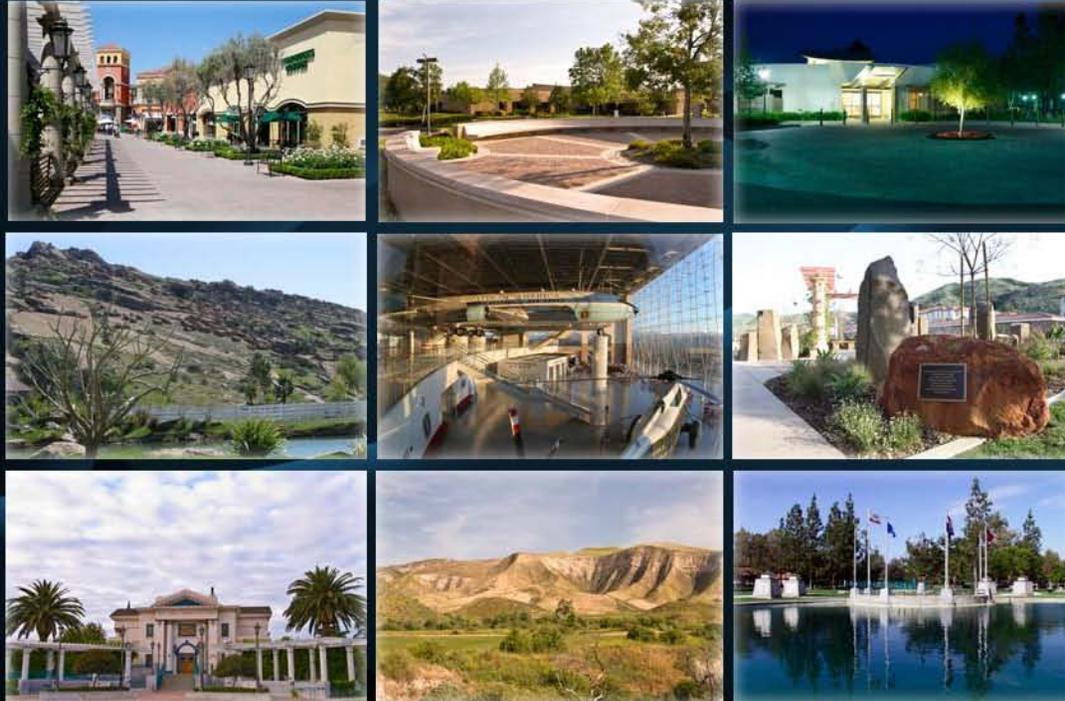
FY 2012-13 TO FY 2016-17



ADOPTED FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

CITY OF SIMI VALLEY

FY 2012-13 TO FY 2016-17



ADOPTED
FIVE YEAR CAPITAL
IMPROVEMENT PROGRAM

CITY OF SIMI VALLEY

Robert O. Huber, Mayor Barbra Williamson, Mayor Pro Tem, Glen T. Becerra, Council Member Steven T. Sojka, Council Member Mike Judge, Council Member

California Society of Municipal Finance Officers

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February 29, 2012





Scott Johnson
CSMFO President



Chu Thai, Chair
Professional Standards and
Recognition Committee

Dedicated Excellence in Municipal Financial Reporting

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

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CITY OF SIMI VALLEY

Home of The Ronald Reagan Presidential Library

July 1, 2012

Dear Members of the City Council/Boards of Directors:

It is my pleasure to submit to you the adopted Five-Year Capital Improvement Program (CIP) for FY 2012-13 to 2016-17. The CIP is approved as a separate document from the Annual Budget in order to provide detailed information regarding capital improvement projects approved in FY 2012-13. It also serves as a capital improvements spending plan for the subsequent four years. All projects listed in future years of the CIP will not necessarily be funded as proposed. The City Council will consider all projects on a year-by-year basis in conjunction with future Preliminary Base Budgets.

PROJECTS

A total of 65 projects at an estimated cost of \$131,552,500 are contained in the City's CIP. Of that amount, \$12,058,400 was allocated in prior years. Going forward, \$22,462,600 has been approved for funding in FY 2012-13. Years 2013-14 to 2016-17 contain proposed future projects totaling \$97,031,500.

The projected annual increase in operations and maintenance expense as a result of CIP projects to be completed during FY 2012-13 is \$1,200. That amount may increase to \$93,700 by FY 2016-17 as additional projects are completed and put into service. Staff developed the annual cost estimates based on the current scope and description of each project. The amounts are preliminary and will be finalized during operating budget deliberations when each individual project is nearing completion.

Capital improvement projects are assigned to the following six categories:

Municipal Buildings and Grounds – New construction, expansion, and renovation of city-owned structures or outdoor areas

Sanitation – Enlargement of the City's sanitation system, replacement of existing sanitation treatment facilities, and replacement of sewer trunk and lateral lines

Bob Huber, Mayor Barbra Williamson, Mayor Pro Tem Glen T. Becerra, Council Member Steven T. Sojka, Council Member Mike Judge, Council Member

2929 Tapo Canyon Road, Simi Valley, CA 93063-2199 805.583.6700 www.simivalley.org

Technology – Improvements to the City’s communications and information technology capabilities

Transit Vehicles – Expansion, replacement, and improvements to the City’s fleet of buses and vans

Transportation – Improvements to the City’s transportation infrastructure including streets, traffic signals, bicycle and pedestrian facilities, and storm drains

Waterworks District – Expansion and replacement of the City’s water distribution and storage system including tanks, treatment plants, wells, pump stations, and distribution lines

ECONOMIC AND LEGISLATIVE ISSUES

Economic, legislative, and operational issues, many of which are out of the City’s control, drive the timing and mix of capital improvement projects.

General government projects are primarily financed with General Fund revenues that are in excess of the amount needed for day-to-day operations in the City. When available, funds generated from developer fees and grants are also used to finance capital projects to the extent that they are eligible for such uses. On rare occasions, debt in the form of lease revenue bonds and tax allocation bonds are used to finance the construction of major public facilities. The City has no general obligation debt.

Transportation projects contained in the Streets and Roads Program are financed with Federal, State, Ventura County, and City of Simi Valley funds. Additionally, funds from the State’s Gasoline Tax, which now includes monies formerly generated from the Traffic Congestion Relief Act (Proposition 42), have allowed the City to complete street rehabilitation and resurfacing projects that could not be achieved in a timely manner with only City funds. The anticipated receipt of nearly \$8 million in grant funds in FY 2012-13 has allowed the City to embark on a substantially larger Streets and Roads Program than in recent years. However, the City expects to receive significantly less grant funding during the next four fiscal years. This anticipated reduction in grant funding, coupled with the loss of redevelopment funding due to state legislation, is likely to result in decreased funding for streets and roads activities in future years.

Sanitation projects are financed from user fees and other enterprise revenues. A Sanitation Asset Reliability Assessment and Financial Plan was developed in April 2011, which evaluated the condition of the Water Quality Control Plant and established a comprehensive list of rehabilitation projects required in future years to maintain the facility in a safe, functional state. In concert with a previously completed Sewer Collection

System Asset Evaluation and Rehabilitation Plan, it has been determined that \$90.5 million will be needed during the next twenty years to replace aging infrastructure and maintain the sanitation collection and treatment systems in good repair. The CIP contains 26 projects at an estimated cost of \$40,028,000 to address the most critical sanitation infrastructure needs. However, generating sufficient funds to accomplish all selected projects is problematic. Initially, proposed funding included current Sanitation Fund reserves, redevelopment agency funds, and a modest sanitation rate increase. Recently adopted State legislation that abolished redevelopment in California and a hesitancy to increase sanitation fees to businesses and homeowners during a depressed economy has greatly reduced available funding for rehabilitation of aging collection and sewage treatment infrastructure. Accordingly, it will not be possible to fund needed sewerline and Water Quality Control Plant rehabilitation projects after FY 2014-15 and also maintain a prudent operational reserve unless additional sources of revenue are identified.

Waterworks District projects are likewise financed from user fees and other enterprise revenues. While the Waterworks District has been able to maintain its prudent reserve, which is \$8.8 million for FY 2012-13, it will not be possible to do so and fully fund water distribution and storage system infrastructure repairs, projected at \$29,583,000 over the next five years, without consumer water rates keeping pace with increases in the cost of purchased water.

ACCOUNTING SYSTEM AND BUDGETARY CONTROL

The City's accounting records for general governmental operations are maintained on a modified accrual basis, with revenues being recorded when measurable and available to finance expenditures of the current fiscal year. Expenditures are recorded when the services or goods are received and liabilities incurred.

The City budget is prepared on a basis consistent with generally accepted accounting principles. Appropriations lapse at year-end for all funds, with the exception of capital projects, which have project-length budgets. Revenue and expenditure projections associated with capital projects are incorporated into the annual operating budget, as the City is legally required to appropriate all spending on a yearly basis. Multi-year capital project budgets are established as internal orders to track revenues and expenditures and to prevent overexpenditure without proper authorization.

Project budget-to-actual financial reports can be generated on demand by operating departments. In addition, comprehensive reviews of both operating funds and capital projects are submitted to the City Council at the end of the first quarter and at mid-year of each fiscal year. They are reviewed publicly at regularly scheduled City Council meetings.

SUMMARY

The Five-Year Capital Improvement Program enables the City Council to review capital development needs on a multi-year basis. It also assists the Council with making informed budget decisions based on future financing requirements for proposed capital improvements and in consideration of the potential impact of those projects on operating budgets.

A handwritten signature in cursive script that reads "Laura Behjan". The signature is written in black ink and is positioned above a horizontal line.

Laura Behjan
City Manager

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SIMI VALLEY APPROVING THE FY 2012-13 ANNUAL BUDGET AND THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FOR FY 2012-13 TO FY 2016-17

WHEREAS, the City Manager has submitted the 2012-13 Preliminary Base Budget and the Preliminary Five-Year Capital Improvement Program for FY 2012-13 to FY 2016-17 to the City Council for its review and consideration on June 7, 2012 in accordance with budget policies and a schedule established by the City Council; and

WHEREAS, a Citizens' Participation meeting was conducted with staff on June 14, 2012, at which time members of the public were invited to voice their opinions on any budget items and provide ideas that they believe should be included in the Fiscal Year 2012-13 City Budget; and

WHEREAS, subsequent to providing the public an opportunity to submit written and oral comments, the City Council reviewed and modified, as appropriate, the FY 2012-13 Preliminary Base Budget and Preliminary Five-Year Capital Improvement Program for FY 2012-13 to FY 2016-17; and

WHEREAS, pursuant to Governmental Accounting Standards Board Statement No. 54, an action of the City Council is necessary to commit budget amounts in various funds for the specific purposes they are intended.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Simi Valley as follows:

SECTION 1. The FY 2012-13 Annual Budget and Five-Year Capital Improvement Program for FY 2012-13 to FY 2016-17 are hereby approved.

SECTION 2. All budget amounts that are to be used for specific purposes, as evidenced by the approved budget document, and any amendments thereto, are committed to these specific purposes by action of the City Council.

SECTION 3. A General Fund Prudent Reserve, equivalent to 17% of budgeted expenditures, is hereby established. The Prudent Reserve is to be used to respond to catastrophic events (e.g., earthquakes, fires, floods, civil disturbances, etc.). The City Manager or his/her designee is authorized to expend the reserved funds as necessary.

SECTION 4. The City Manager or his/her designee is authorized to make administrative amendments to the budget, provided the amendments do not have a significant policy impact or affect budgeted year-end fund balances.

SECTION 5. The City Council hereby finds and determines that the planning and administrative expenses outlined in the FY 2012-13 budget for the Community Development Agency Housing Successor Agency Administration Fund are necessary for the production, improvement, or preservation of low- and moderate-income housing.

SECTION 6. This Resolution shall take effect immediately upon its adoption.

SECTION 7. The City Clerk shall certify to the adoption of this resolution and shall cause a certified resolution to be filed in the Office of the City Clerk.

PASSED and ADOPTED this 18th day of June 2012.

Attest:

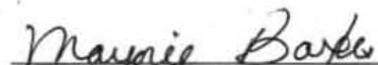


Wendy K. Green
Assistant City Clerk



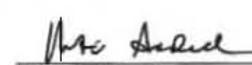
Robert O. Hubel, Mayor of the City of
Simi Valley, California

Approved as to Form:



Marjorie Barker, City Attorney

Approved as to Content:



Mike Sedell, City Manager

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FORMULATION AND ADOPTION

Each year, the City of Simi Valley develops and adopts both a Five-Year Capital Improvement Program (CIP) and an Annual Operating Budget. The CIP is a guide to future capital development for the forthcoming five fiscal years.

The City's fiscal year runs from July 1 to June 30. In December, departments and districts are instructed to identify and submit requests for new capital projects. Each request contains a description of the project, an expenditure budget, the sources of funding, and an estimate of future operation and maintenance costs.

The City Manager and his staff conduct a series of budget review meetings with departments and agencies in April to review both operational and capital improvement budget requests. Capital improvement projects are added, deleted, revised, or scheduled for completion in earlier or later years based on the amount of capital funding available, the availability of staff to carry out the project, and legal or organization deadlines for completion. Those projects mandated by regulatory agencies or determined to be necessary for the protection of persons or property have the highest priority for use of available funds. Projects that propose the replacement of deteriorated or functionally obsolete facilities or equipment are the second priority. Projects that will improve the level of services provided to the public or result in operational savings are the third priority. No prioritization is done for the projects contained within each category/fiscal year. Rather, projects are prioritized on a fiscal year basis based on criticality of need. With regard to Sanitation, Transportation, and Waterworks projects, the City has numerous infrastructure needs in addition to those projects contained in the CIP, but only those with the greatest need, for which funding is projected to be available during the next five years are included.

A Preliminary CIP document is published in May, along with the Preliminary Base Budget. In late May or early June, the City Manager submits both the Preliminary Base Budget and Preliminary CIP for City Council consideration. The Preliminary CIP and the Preliminary Base Budget are reviewed jointly at one or more budget hearings held by the City Council during June. The adopted Annual Budget (operating budget) and the adopted Five-Year Capital Improvement Program (capital budget), which incorporate changes made by the City Council during the budget hearings, go into effect on July 1.

The expenditure budgets and sources of funding for each project are spread over as many as five years. As a rule, and unless otherwise indicated, projects are funded from existing cash flow, established reserves, or grants. Debt financing is only considered when insufficient funds are available to fund an activity required by a regulatory agency or for high-cost, high-priority projects that exceed the City's ability to pay-as-you-go.

Projects funded entirely in one year are planned for design, bidding, and construction during that year. As a rule, projects that impact traffic circulation, such as roads projects, sewer line projects, and water line projects are bid in the spring and constructed in the summer months so as not to impact access to schools. Projects funded across two or more years are planned for completion during the latest year for which funding is proposed. In many cases, design and engineering costs are funded in the first year and construction is funded in the second year or in succeeding years. A number of projects are identified as "ongoing" and propose annual funding for the continued repair and improvement of infrastructure. Operation and maintenance cost estimates are developed based on anticipates staffing, utility, and materials/supplies/services costs. Estimates are provided for both the first year after completion,

which includes start-up costs, and subsequent years. An inflation factor is applied to projects that are proposed to be wholly or partially funded in future years, except for some multi-year projects that are proposed for funding at a pre-established level each year.

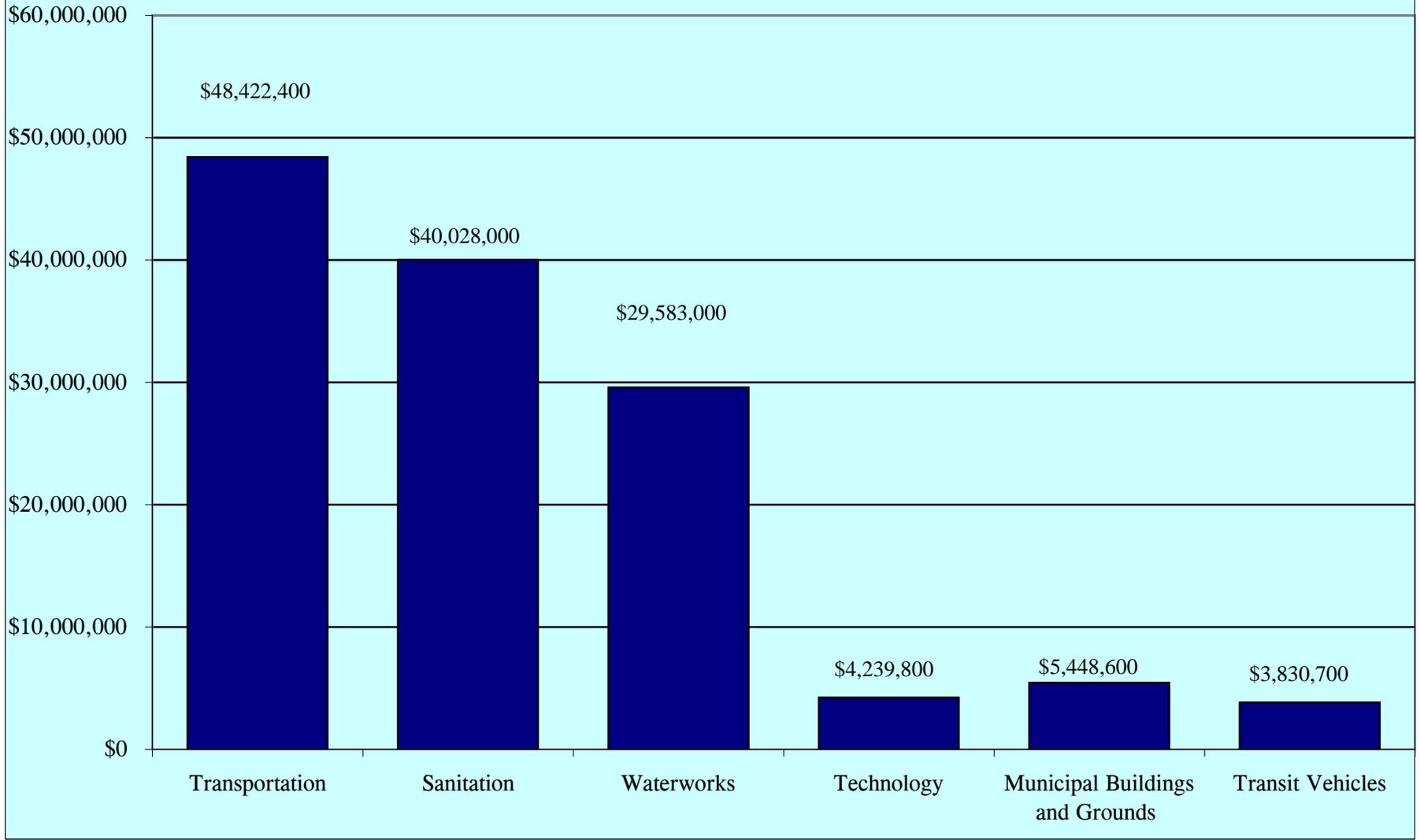
The inflation factor for each infrastructure project is updated each year and developed either by City staff or consultants based on recently received unit price bids for similar activities or projected changes in the Construction Cost Index. Cost estimates for technology equipment proposed for replacement in the current and future years are established based on bid prices for recently purchased technology items, and an inflationary factor based on cost increases experienced in prior years. The cost estimates for projects approved for implementation in the current year are considered accurate at the time that they are developed. Estimates for projects proposed for implementation in future years are as accurate as possible with information currently available and are updated annually.

Project priorities are established based on several criteria:

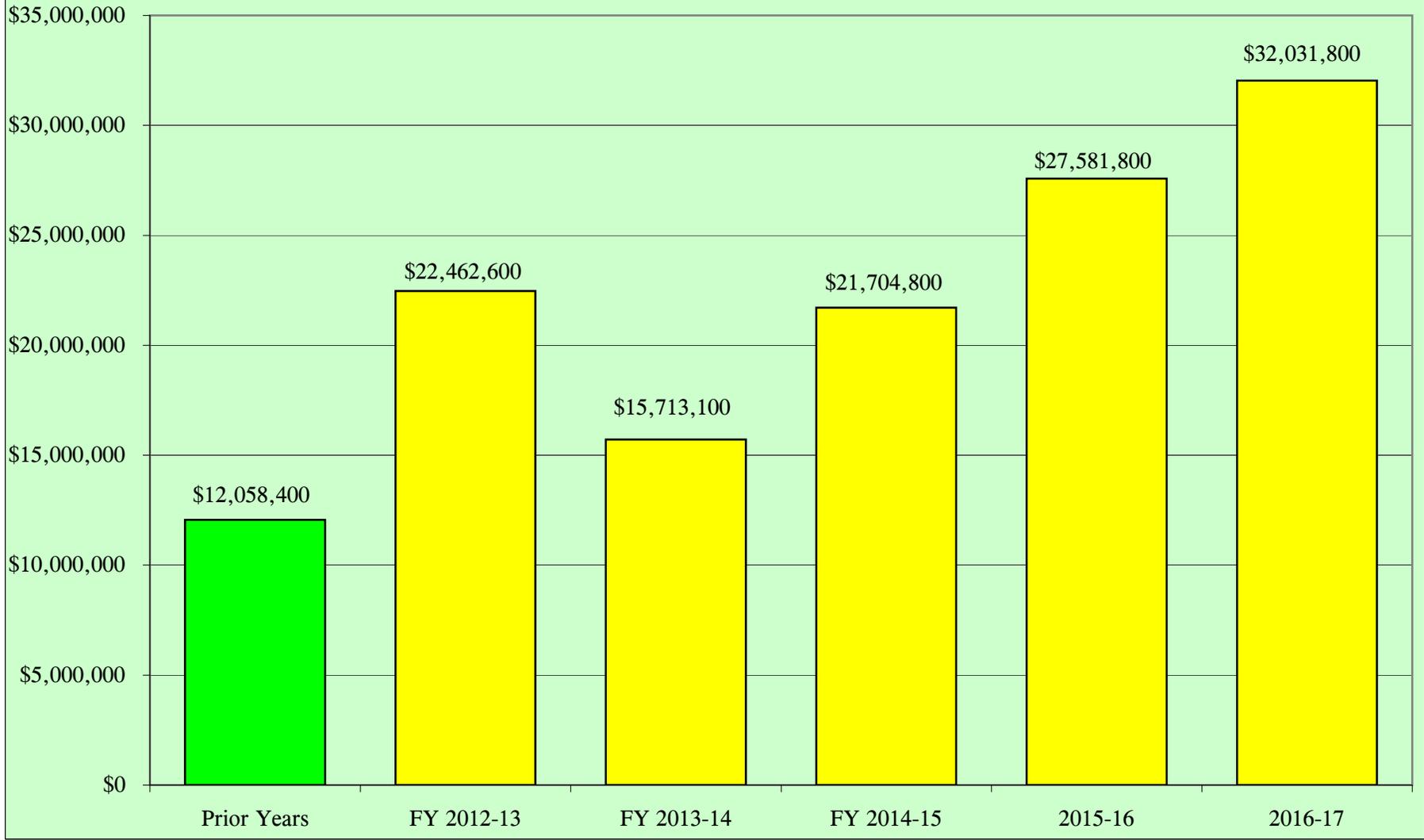
- Technology projects are developed based on the need to upgrade the functionality of existing systems, product life cycles, and cost-saving potential.
- Transit buses and vans are replaced based on mileage in accordance with Federal Transit Administration standards.
- Transportation street improvement projects are developed based on pavement testing that results. On a scale of 1-5, with 5 being the worst condition, the City selects projects that rate in the range 4-5. Currently, the cost of repairing range 4 and 5 road condition ratings exceed anticipated funding for the next five years. Bicycle and pedestrian projects are selected based on an adopted Bicycle and Pedestrian Facilities Master Plan. New traffic signal projects are selected based on the number of traffic signal warrants as described in the California Manual on Uniform Traffic Control Devices.
- Upgrade and rehabilitation activities at the City's Water Quality Control (sewage treatment) Plant are developed based on a consultant study that identified repairs and improvements needed to keep the facility operating effectively, efficiently, and in compliance with regulatory agency requirements. Sewer line replacement projects are developed based on a 2009 Sewer System Management Plan that involved testing and video inspection of major sewer lines in the City.
- Waterworks District projects result from consultant studies and staff evaluation of existing facilities, as well as a desire to reduce the City's demand for imported water by utilizing treated well water for potable use and recycled water for irrigation use.

SUMMARY BY CATEGORY

\$131,552,500



SUMMARY BY FISCAL YEAR
\$131,552,500



**CITY OF SIMI VALLEY
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 FISCAL YEARS 2012-13 TO 2016-17
 PROGRAM SUMMARY BY CATEGORY**

Category	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Municipal Buildings and Grounds	\$527,500	\$4,321,100	\$375,000	\$75,000	\$75,000	\$75,000	\$5,448,600
Sanitation	2,351,000	3,971,000	1,200,000	5,949,000	8,456,000	18,101,000	40,028,000
Technology	624,900	1,154,400	658,100	620,800	590,800	590,800	4,239,800
Transit Vehicles	1,410,000	1,760,700	0	0	660,000	0	3,830,700
Transportation	2,762,000	9,050,400	8,015,000	8,415,000	11,985,000	8,195,000	48,422,400
Waterworks	4,383,000	2,205,000	5,465,000	6,645,000	5,815,000	5,070,000	29,583,000
Citywide Total	\$12,058,400	\$22,462,600	\$15,713,100	\$21,704,800	\$27,581,800	\$32,031,800	\$131,552,500

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY CATEGORY AND PROJECT**

Category/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
<u>Municipal Buildings and Grounds Projects</u>							
City Hall Expansion	\$313,500	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,727,300
Front and Rear Axle Tool Kits	0	17,000	0	0	0	0	17,000
Heavy Vehicle In-Ground Hydraulic Lifts	130,000	115,300	0	0	0	0	245,300
Police Training Facility	84,000	75,000	75,000	75,000	75,000	75,000	459,000
Total For Category	\$527,500	\$4,321,100	\$375,000	\$75,000	\$75,000	\$75,000	\$5,448,600
<u>Sanitation Projects</u>							
10" to 12" Sewerlines Rehabilitation	\$100,000	\$0	\$0	\$0	\$970,000	\$0	\$1,070,000
10" to 27" Sewerlines Rehabilitation	0	0	0	0	150,000	1,013,000	1,163,000
24" to 36" Sewerlines Rehabilitation	0	0	0	30,000	950,000	0	980,000
Annual Sewerline Assessment	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Applied Water Pumps Upgrade	0	387,000	0	0	0	0	387,000
Arroyo Simi Sewerline Rehabilitation	0	0	50,000	2,200,000	0	0	2,250,000
Beaumont St and Heywood St Sewerline Rehab	0	0	0	0	25,000	330,000	355,000
Building Seismic Retrofit	0	0	0	379,000	0	0	379,000
Cochran Street-Erringer Road Sewerline Rehab	0	0	0	50,000	936,000	0	986,000
Dewatering Equipment Replacement	0	0	0	0	50,000	500,000	550,000
Digesters Rehabilitation Project	0	0	0	0	50,000	558,000	608,000
Electrical Equipment Replacement	936,000	1,400,000	1,000,000	1,000,000	950,000	0	5,286,000
Financial Plan Update	0	0	0	0	125,000	0	125,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY CATEGORY AND PROJECT**

Category/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
First St, Fifth St, Royal Ave, Ventura Ave Rehab	\$0	\$0	\$0	\$0	\$50,000	\$2,480,000	\$2,530,000
Headworks Building Upgrade	0	0	0	0	200,000	800,000	1,000,000
L. A. Ave. (Bishop to Barnes) Sewerline Rehab	300,000	0	0	0	2,750,000	0	3,050,000
L. A. Ave. (Erringer-Crater) Sewerline Rehab	0	0	0	0	250,000	6,050,000	6,300,000
Manholes Rehabilitation	0	84,000	0	0	0	0	84,000
Plant Water System Pump Replacement	0	0	0	410,000	0	0	410,000
Royal Avenue (Crosby-Fair) Sewerline Rehab	0	0	50,000	1,780,000	0	0	1,830,000
Royal Avenue (Pride-Erringer) Sewerline Rehab	0	0	0	0	200,000	2,790,000	2,990,000
Secondary Clarification Equipment Replacement	0	0	0	0	50,000	1,000,000	1,050,000
Shopping Ln (Tapo Cyn-Lucky) Sewerline Rehab	490,000	1,000,000	0	0	0	0	1,490,000
Strathearn Place - Arroyo Simi Sewerline Rehab	0	0	0	0	50,000	2,480,000	2,530,000
Sycamore Dr (Niles-Heywood) Sewerline Rehab	75,000	0	0	0	600,000	0	675,000
West Los Angeles Avenue Sewerline Rehab	350,000	1,000,000	0	0	0	0	1,350,000
Total For Category	\$2,351,000	\$3,971,000	\$1,200,000	\$5,949,000	\$8,456,000	\$18,101,000	\$40,028,000
Technology Projects							
Financial Information System Replacement	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700
Fixed-Route Voice Announcement System	0	95,000	0	0	0	0	95,000
Network and E-Mail System Replacement	550,000	398,800	0	0	0	0	948,800
On-Line Permitting System	15,000	247,500	225,000	225,000	195,000	195,000	1,102,500
Trapeze PASS Dispatching Software	0	35,200	37,300	0	0	0	72,500

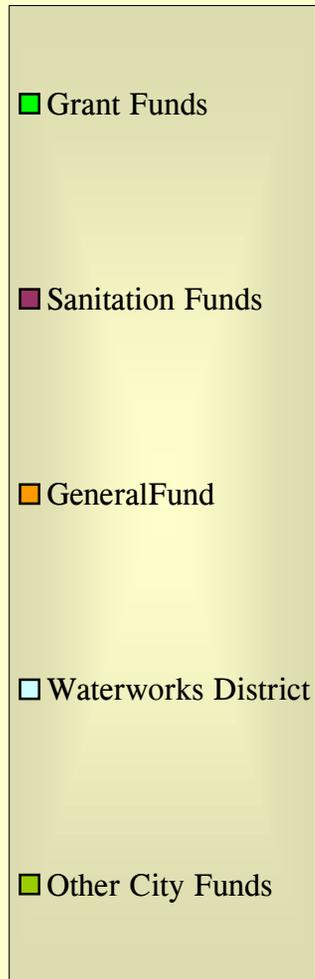
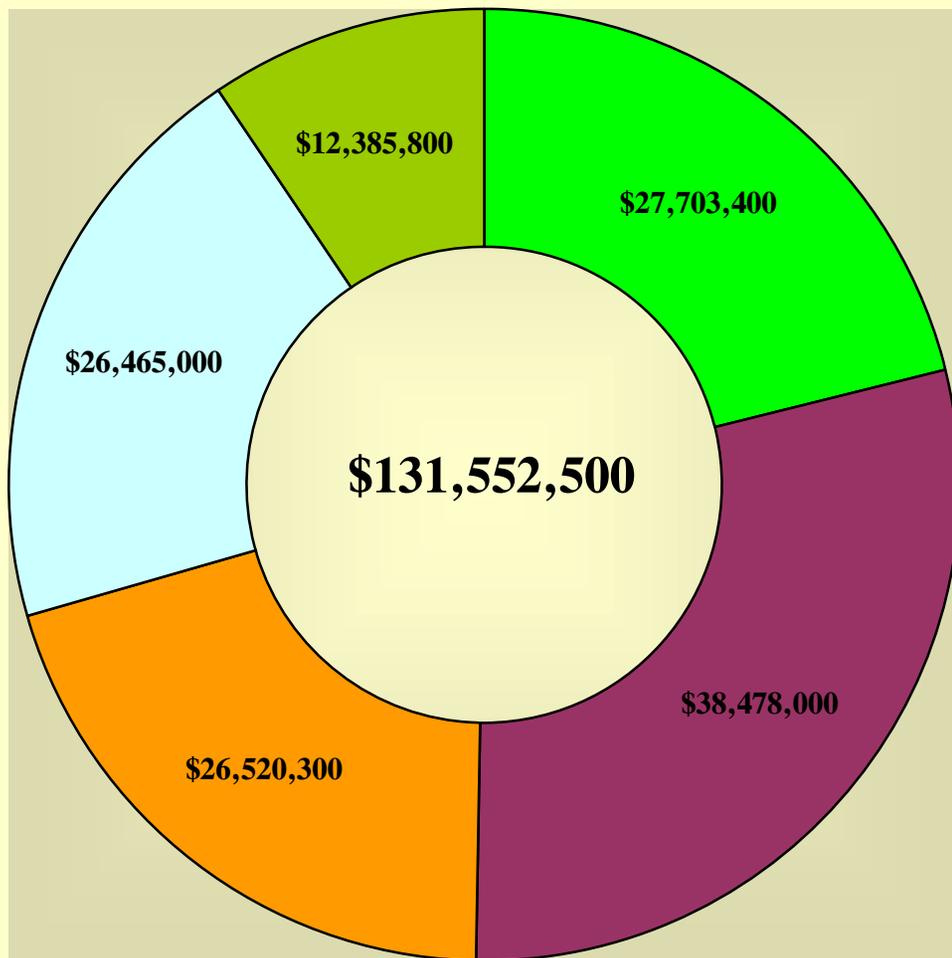
**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY CATEGORY AND PROJECT**

Category/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Two-Way Radio System Interoperability Project	\$59,900	\$53,400	\$0	\$0	\$0	\$0	\$113,300
Total For Category	\$624,900	\$1,154,400	\$658,100	\$620,800	\$590,800	\$590,800	\$4,239,800
<u>Transit Vehicles</u>							
Fixed-Route Bus Replacements	\$1,410,000	\$1,460,700	\$0	\$0	\$0	\$0	\$2,870,700
Paratransit Van Replacements	0	300,000	0	0	660,000	0	960,000
Total For Category	\$1,410,000	\$1,760,700	\$0	\$0	\$660,000	\$0	\$3,830,700
<u>Transportation Projects</u>							
Annual Major Street Rehabilitation Program	Ongoing	\$3,834,700	\$4,300,000	\$4,490,000	\$4,450,000	\$4,250,000	\$21,324,700
Annual Minor Street Overlay Program	Ongoing	200,000	2,955,000	2,955,000	2,955,000	2,955,000	12,020,000
Bicycle and Pedestrian Facilities	Ongoing	150,000	120,000	120,000	120,000	120,000	630,000
Erringer Road Right Turn Lane	0	607,900	0	0	0	0	607,900
Highway Safety Improvement Program (HSIP)	297,000	0	50,000	50,000	50,000	50,000	497,000
Las Llajas Creek Bridge Widening	239,000	46,000	0	0	0	0	285,000
Los Angeles Ave Widening East of Sycamore Dr	0	0	0	0	3,300,000	0	3,300,000
Madera Rd Widening (Country Club Dr)	0	935,300	0	0	0	0	935,300
Madera Rd Widening (Simi Village Dr)	0	561,200	0	0	0	0	561,200
New Traffic Signals	Ongoing	0	300,000	300,000	300,000	300,000	1,200,000
Storm Drain Improvements	0	0	0	200,000	200,000	200,000	600,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
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PROGRAM SUMMARY BY CATEGORY AND PROJECT**

Category/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Tapo Canyon Creek Bridge Widening	\$240,000	\$30,000	\$0	\$0	\$0	\$0	\$270,000
Tapo Street Road & Drainage Improvements	0	0	0	0	300,000	0	300,000
Traffic Signal Synchronization	Ongoing	0	150,000	150,000	150,000	150,000	600,000
Traffic Signal Upgrades	Ongoing	130,000	140,000	150,000	160,000	170,000	750,000
West Los Angeles Ave Widening (Easy-PSC)	1,986,000	217,000	0	0	0	0	2,203,000
West Los Angeles Ave Widening (PSC-City Lmt)	0	2,338,300	0	0	0	0	2,338,300
Total For Category	\$2,762,000	\$9,050,400	\$8,015,000	\$8,415,000	\$11,985,000	\$8,195,000	\$48,422,400
<u>Waterworks District Projects</u>							
Emergency Generators Program	\$480,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$1,080,000
Knolls Zone Water Facilities	1,268,000	0	0	0	220,000	2,200,000	3,688,000
Los Angeles Ave Pipeline Replacement	325,000	375,000	0	0	0	0	700,000
Oversizing of Proposed Water Facilities	0	125,000	125,000	125,000	125,000	125,000	625,000
Recycled Water Projects	2,250,000	1,000,000	4,000,000	5,000,000	3,000,000	500,000	15,750,000
Small Tank Replacements	0	400,000	100,000	0	0	0	500,000
Tapo Street Pump Station Replacement	0	0	0	150,000	100,000	0	250,000
Stearns Yard Storage Structure	60,000	60,000	0	0	0	0	120,000
Water Main Replacement Program	0	0	1,000,000	1,000,000	2,000,000	2,000,000	6,000,000
Water Storage Mixing Systems	0	125,000	120,000	250,000	250,000	125,000	870,000
Total For Category	\$4,383,000	\$2,205,000	\$5,465,000	\$6,645,000	\$5,815,000	\$5,070,000	\$29,583,000
Citywide Total	\$12,058,400	\$22,462,600	\$15,713,100	\$21,704,800	\$27,581,800	\$32,031,800	\$131,552,500

SOURCES OF FUNDS



**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
General Fund (100)							
Annual Major Street Rehabilitation Program	Ongoing	\$0	\$4,020,000	\$2,906,000	\$2,880,000	\$2,880,000	\$12,686,000
Annual Minor Street Overlay Program	Ongoing	0	2,365,000	2,365,000	2,365,000	2,365,000	9,460,000
Bicycle and Pedestrian Facilities	Ongoing	75,000	120,000	120,000	120,000	120,000	555,000
Highway Safety Improvement Program	29,000	0	50,000	50,000	50,000	50,000	229,000
Las Lajas Creek Bridge Widening	0	46,000	0	0	0	0	46,000
Los Angeles Avenue Widening East of Sycamore Dr	0	0	0	0	300,000	0	300,000
Madera Rd Widening (Country Club Dr)	0	50,000	0	0	0	0	50,000
Police Training Facility	84,000	75,000	75,000	75,000	75,000	75,000	459,000
Storm Drain Improvements	0	0	0	200,000	200,000	200,000	600,000
Tapo Canyon Creek Bridge Widening	0	30,000	0	0	0	0	30,000
Tapo Street Road & Drainage Improvements	0	0	0	0	300,000	0	300,000
Traffic Signal Synchronization	Ongoing	0	150,000	150,000	150,000	150,000	600,000
Traffic Signal Upgrades	Ongoing	130,000	140,000	150,000	160,000	170,000	750,000
Two-Way Radio System Interoperability Project	59,900	53,400	0	0	0	0	113,300
West Los Angeles Ave Widening (Easy St-PSC)	0	217,000	0	0	0	0	217,000
West Los Angeles Ave Widening (PSC-City Limit)	0	125,000	0	0	0	0	125,000
Total For Fund	\$172,900	\$801,400	\$6,920,000	\$6,016,000	\$6,600,000	\$6,010,000	\$26,520,300
Building Improvement Fund (655)							
City Hall Expansion	\$313,500	\$0	\$0	\$0	\$0	\$0	\$313,500
Total For Fund	\$313,500	\$0	\$0	\$0	\$0	\$0	\$313,500

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Community Development Block Grant (290)							
Annual Minor Street Overlay Program	Ongoing	\$100,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,100,000
Total For Fund	\$0	\$100,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,100,000
Computer Equipment Replacement Fund (648)							
Network and E-Mail System Replacement	\$550,000	\$398,800	\$0	\$0	\$0	\$0	\$948,800
Total For Fund	\$550,000	\$398,800	\$0	\$0	\$0	\$0	\$948,800
Development Agreement Fund (262)							
City Hall Expansion	\$0	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,413,800
Total For Fund	\$0	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,413,800
Financial Information Systems Capital Fund (656)							
Financial Information System Replacement	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700
Total For Fund	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700
Geographic Info and Permits Capital Fund (649)							
On-Line Permitting System	\$15,000	\$247,500	\$225,000	\$225,000	\$195,000	\$195,000	\$1,102,500
Total For Fund	\$15,000	\$247,500	\$225,000	\$225,000	\$195,000	\$195,000	\$1,102,500

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Traffic Impact Fees Fund (263)							
Madera Rd Widening (Simi Village Dr)	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Erringer Road Right Turn Lane	0	32,500	0	0	0	0	32,500
New Traffic Signals	Ongoing	0	300,000	300,000	300,000	300,000	1,200,000
Total For Fund	\$0	\$62,500	\$300,000	\$300,000	\$300,000	\$300,000	\$1,262,500
County/State/Federal Funds (various)							
Annual Major Street Rehabilitation Program	Ongoing	\$3,629,700	\$0	\$1,300,000	\$1,300,000	\$1,100,000	\$7,329,700
Bicycle and Pedestrian Facilities	Ongoing	75,000	0	0	0	0	75,000
Erringer Road Right Turn Lane	0	575,400	0	0	0	0	575,400
Fixed-Route Bus Replacements	1,410,000	1,460,700	0	0	0	0	2,870,700
Fixed-Route Voice Announcement System	0	95,000	0	0	0	0	95,000
Front and Rear Axle Tool Kits	0	17,000	0	0	0	0	17,000
Heavy Vehicle In-Ground Hydraulic Lifts	130,000	115,300	0	0	0	0	245,300
Highway Safety Improvement Program	268,000		0	0	0	0	268,000
Las Lajas Creek Bridge Widening	239,000	0	0	0	0	0	239,000
Los Angeles Avenue Widening East of Sycamore Dr	0	0	0	0	3,000,000	0	3,000,000
Madera Rd Widening (Country Club Dr)	0	885,300	0	0	0	0	885,300
Madera Rd Widening (Simi Village Dr)	0	531,200	0	0	0	0	531,200
Paratransit Van Replacements	0	300,000	0	0	660,000	0	960,000
Recycled Water Projects	0	0	2,000,000	2,000,000	0	0	4,000,000
Tapo Canyon Creek Bridge Widening	240,000	0	0	0	0	0	240,000
Trapeze PASS Dispatching Software	0	35,200	37,300	0	0	0	72,500

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
West Los Angeles Ave Widening (Easy St-PSC)	\$1,986,000	\$0	\$0	\$0	\$0	\$0	\$1,986,000
West Los Angeles Ave Widening (PSC-City Limit)	0	2,213,300	0	0	0	0	2,213,300
Total For Fund	\$4,273,000	\$9,933,100	\$2,037,300	\$3,300,000	\$4,960,000	\$1,100,000	\$25,603,400
Sanitation Operating Fund (700)							
Annual Major Street Rehabilitation Program	Ongoing	\$105,000	\$140,000	\$142,000	\$135,000	\$135,000	\$657,000
Annual Minor Street Overlay Program	Ongoing	50,000	45,000	45,000	45,000	45,000	230,000
Total For Fund	\$0	\$155,000	\$185,000	\$187,000	\$180,000	\$180,000	\$887,000
Sanitation Replacement Reserve Fund (702)							
10" to 12" Sewerlines Rehabilitation	\$100,000	\$0	\$0	\$0	\$970,000	\$0	\$1,070,000
10" to 27" Sewerlines Rehabilitation	0	0	0	0	150,000	1,013,000	1,163,000
24" to 36" Sewerlines Rehabilitation	0	0	0	30,000	950,000	0	980,000
Annual Sewerline Assessment	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Arroyo Simi Sewerline Rehabilitation	0	0	50,000	2,200,000	0	0	2,250,000
Beaumont St and Heywood St Sewerline Rehab	0	0	0	0	25,000	330,000	355,000
Building Seismic Retrofit	0	0	0	379,000	0	0	379,000
Cochran Street-Erringer Road Sewerline Rehab	0	0	0	50,000	936,000	0	986,000
Dewatering Equipment Replacement	0	0	0	0	50,000	500,000	550,000
Digesters Rehabilitation Project	0	0	0	0	50,000	558,000	608,000
Electrical Equipment Replacement	936,000	1,400,000	1,000,000	1,000,000	950,000	0	5,286,000
Financial Plan Update	0	0	0	0	125,000	0	125,000
First St, Fifth St, Royal Ave, Ventura Ave Rehab	0	0	0	0	50,000	2,480,000	2,530,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
L. A. Ave. (Bishop to Barnes) Sewerline Rehab.	\$300,000	\$0	\$0	\$0	\$2,750,000	\$0	\$3,050,000
L. A. Ave. (Erringer-Crater) Sewerline Rehab.	0	0	0	0	250,000	6,050,000	6,300,000
Manholes Rehabilitation	0	84,000	0	0	0	0	84,000
Plant Water System Pump Replacement	0	0	0	410,000	0	0	410,000
Royal Avenue (Crosby-Fair) Sewerline Rehab.	0	0	50,000	1,780,000	0	0	1,830,000
Royal Avenue (Pride to Erringer) Sewerline Repl.	0	0	0	0	200,000	2,790,000	2,990,000
Shopping Lane (Tapo Cyn-Lucky) Sewerline Rehab	490,000	1,000,000	0	0	0	0	1,490,000
Strathearn Place - Arroyo Simi Sewerline Rehab	0	0	0	0	50,000	2,480,000	2,530,000
Sycamore Dr (Niles-Heywood) Sewerline Rehab	75,000	0	0	0	600,000	0	675,000
West Los Angeles Avenue Sewerline Rehab	350,000	1,000,000	0	0	0	0	1,350,000
Total For Fund	\$2,351,000	\$3,584,000	\$1,200,000	\$5,949,000	\$8,206,000	\$16,301,000	\$37,591,000
Sanitation Upgrade Fund (701)							
Applied Water Pumps Upgrade	\$0	\$387,000	\$0	\$0	\$0	\$0	\$387,000
Headworks Building Upgrade	0	0	0	0	200,000	800,000	1,000,000
Secondary Clarification Equipment Replacement	0	0	0	0	50,000	1,000,000	1,050,000
Total For Fund	\$0	\$387,000	\$0	\$0	\$250,000	\$1,800,000	\$2,437,000
Waterworks Operating Fund (761)							
Annual Major Street Rehabilitation Program	Ongoing	\$100,000	\$140,000	\$142,000	\$135,000	\$135,000	\$652,000
Annual Minor Street Overlay Program	Ongoing	50,000	45,000	45,000	45,000	45,000	230,000
Total For Fund	\$0	\$150,000	\$185,000	\$187,000	\$180,000	\$180,000	\$882,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17
PROGRAM SUMMARY BY FUND AND PROJECT**

Fund/Fund Number/Project	Fiscal Year						Total
	Prior Years	2012-13	2013-14	2014-15	2015-16	2016-17	
Waterworks Capital Improvement Fund (762)							
Emergency Generators Program	\$480,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$1,080,000
Knolls Zone Water Facilities	1,268,000	0	0	0	220,000	2,200,000	3,688,000
Oversizing of Proposed Water Facilities	Ongoing	125,000	125,000	125,000	125,000	125,000	625,000
Tapo Street Pump Station Replacement	0	0	0	150,000	100,000	0	250,000
Water Main Replacement Program	0	0	1,000,000	1,000,000	2,000,000	2,000,000	6,000,000
Water Storage Mixing Systems	Ongoing	125,000	120,000	250,000	250,000	125,000	870,000
Total For Fund	\$1,748,000	\$370,000	\$1,365,000	\$1,645,000	\$2,815,000	\$4,570,000	\$12,513,000
Waterworks Replacement Reserve Fund (763)							
Los Angeles Ave Pipeline Replacement	\$325,000	\$375,000	\$0	\$0	\$0	\$0	\$700,000
Recycled Water Projects	2,250,000	1,000,000	2,000,000	3,000,000	3,000,000	500,000	11,750,000
Small Tank Replacements	0	400,000	100,000	0	0	0	500,000
Stearns Yard Storage Structure	60,000	60,000	0	0	0	0	120,000
Total For Fund	\$2,635,000	\$1,835,000	\$2,100,000	\$3,000,000	\$3,000,000	\$500,000	\$13,070,000
Citywide Total	\$12,058,400	\$22,462,600	\$15,713,100	\$21,704,800	\$27,581,800	\$32,031,800	\$131,552,500

PROJECTED INCREASE IN OPERATING EXPENSES



**CITY OF SIMI VALLEY
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 FISCAL YEARS 2012-13 TO 2016-17
 PROJECTED CUMULATIVE OPERATING INCREASES BY FUND AND PROJECT**

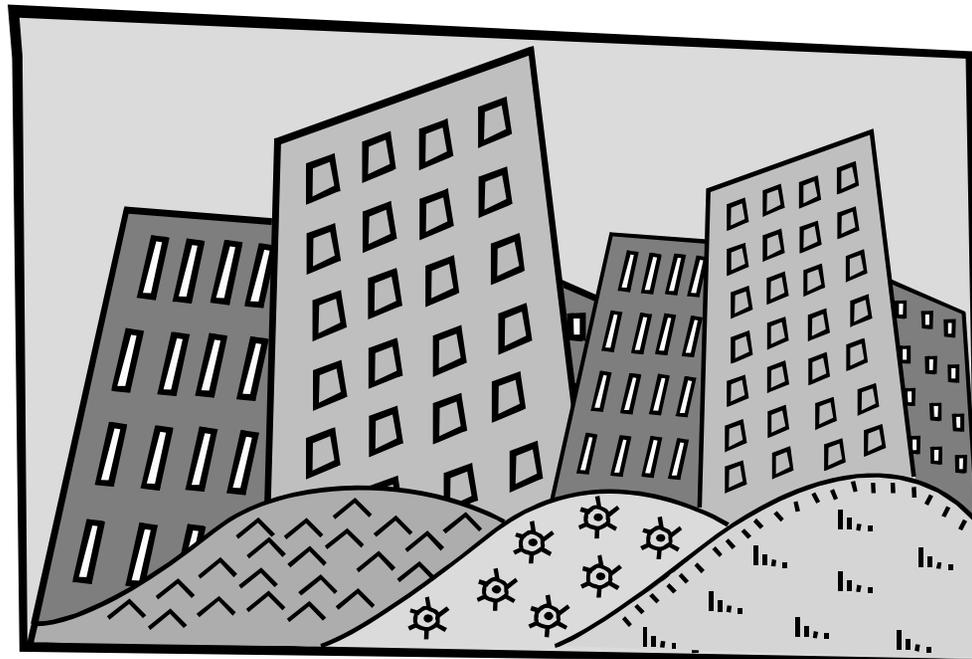
Fund/Project	Fiscal Year				
	2012-13	2013-14	2014-15	2015-16	2016-17
General Fund					
City Hall Expansion	\$0	\$5,000	\$5,000	\$5,000	\$5,000
Police Training Facility	0	0	5,000	5,000	5,000
Total For Fund	\$0	\$5,000	\$10,000	\$10,000	\$10,000
Waterworks Operating Fund					
Emergency Generators Program	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
Knolls Zone Water facilities	0	0	0	0	6,500
Recycled Water Projects	0	0	58,000	58,000	58,000
Small tank Replacements	0	4,000	4,000	4,000	4,000
Tapo Street Pump Station Replacement	0	0	0	1,300	7,500
Water Storage Mixing Systems	0	6,500	6,500	6,500	6,500
Total For Fund	\$1,200	\$11,700	\$69,700	\$71,000	\$83,700
Citywide Total	\$1,200	\$16,700	\$79,700	\$81,000	\$93,700

MUNICIPAL BUILDING AND GROUNDS PROJECTS

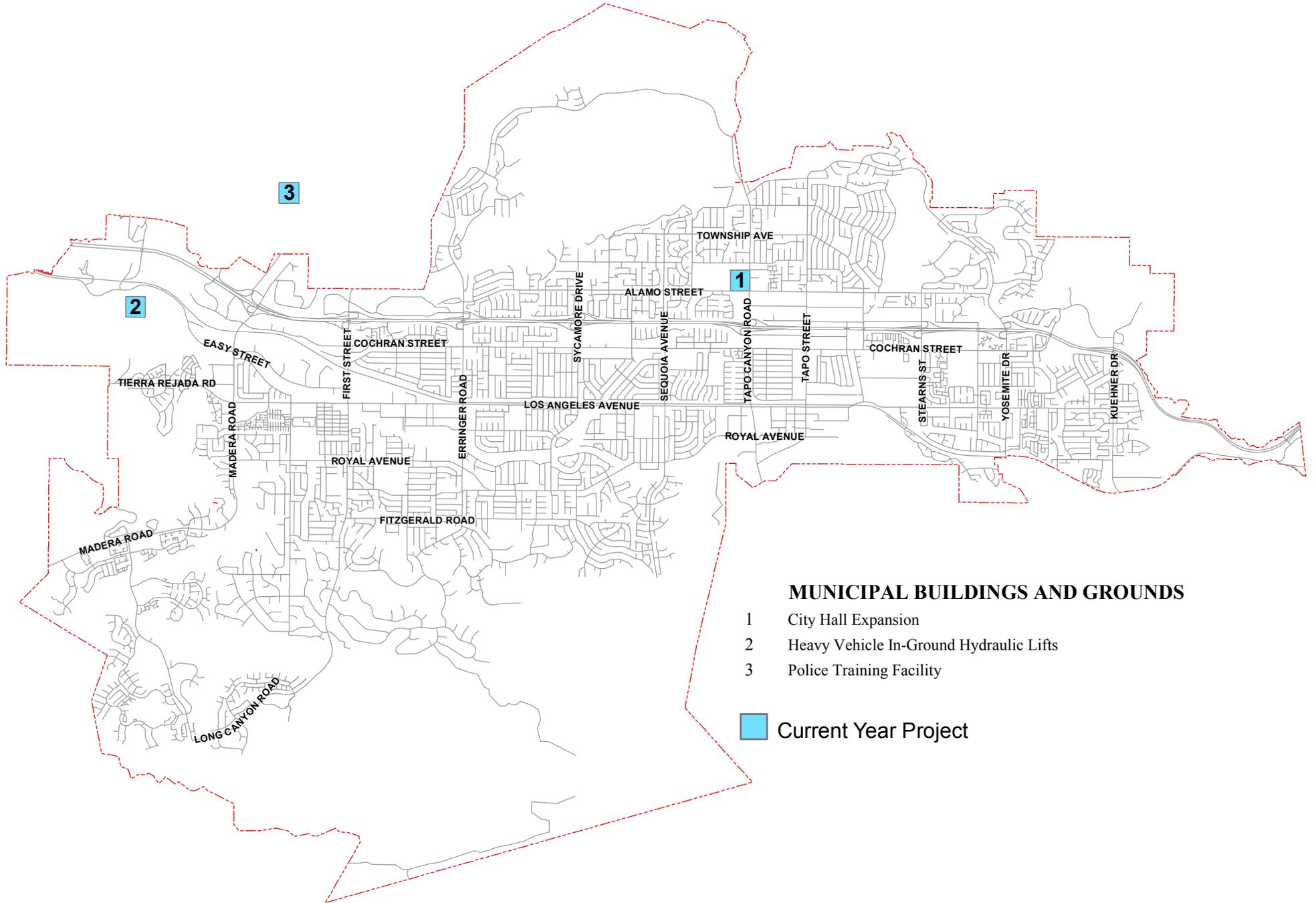
The Building and Grounds category contains projects for expansion, major renovation, and new construction of City-owned structures. Also included are capital projects for land development and site improvements. These projects are financed from a variety of sources including General Fund monies, grants, and debt.

This category contains four proposed projects at a projected cost of \$5,448,600. Projects funded in FY 2012-13 in the amount of \$4,321,400 include expansion of City Hall, front and rear axle tool kits used to maintain and repair fixed-route buses, heavy vehicle in-ground hydraulic lifts, and continued planning efforts toward development of a Police Training Facility.

Project budgets are developed in-house based on square feet of buildings, size of landscaped areas, and vendor quotes.



MUNICIPAL BUILDINGS AND GROUNDS PROJECTS



**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	City Hall Expansion	Operating Costs:	
Fund:	Building Improvement	First Year:	\$5,000
Lead Department:	City Administration	Subsequent Years:	\$5,000
		Source of Funds:	General Fund

Project Description: Design, engineering, and construction of a 10,000 square foot expansion to City Hall in order to relocate the Department of Environmental Services from the Development Services Building to City Hall. The departmental relocation will allow for the establishment of a one-stop permitting facility at City Hall. The space in the Development Services Building to be vacated is proposed to be modified as an Under-One-Roof facility social service facility to be used by community based agencies.

EXPENDITURE PLAN:	Prior Yr Funds	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	Total
Consultant Services	\$40,600	\$8,400	\$30,000	\$0	\$0	\$0	\$79,000
Design/Architectural	104,700	165,300	0	0	0	0	270,000
Furnishings	13,300	1,209,700	0	0	0	0	1,223,000
Construction Management	45,000	276,000	10,000	0	0	0	331,000
Construction	109,900	2,294,100	240,000	0	0	0	2,644,000
Contingency	0	160,300	20,000	0	0	0	180,300
Total	\$313,500	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,727,300

SOURCES OF FUNDING:

Dev Agreements Fund	\$0	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,413,800
Building Improvement Fund	313,500	0	0	0	0	0	313,500
Total	\$313,500	\$4,113,800	\$300,000	\$0	\$0	\$0	\$4,727,300

**CITY OF SIMI VALLEY
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Front and Rear Axle Tool Kits	Operating Costs:	
Fund:	Transit Fund	First Year:	\$0
Lead Department:	Community Services	Subsequent Years:	\$0
		Sources of Funds:	N/A

Project Description: Specialized tools are required to work on the front and rear axle assemblies of three 2011 New Flyer buses, which differ in size from the rest of the fixed-route fleet. The tools required are specifically designed for the disassembly/assembly of the front and rear drive axles, which must be adjusted to ensure the bearings, gears, and axle shafts remain within manufacture-required tolerances. The bus manufacturer has notified staff if the proper tools are not used and the manufacturer procedures followed correctly, the axle warranty will be void.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Axle Tool Kits	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000
Total	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000

SOURCES OF FUNDING:							
County/State/Fed Funds	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000
Total	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Heavy Vehicle In-Ground Hydraulic Lifts	Operating Costs:	
Fund:	Transit Fund	First Year:	\$0
Lead Department:	Community Services	Subsequent Years:	\$0
		Sources of Funds:	N/A

Project Description: As part of Fiscal Year 2010-11 Budget Process, the Transit Division was approved \$130,000 for the replacement of two 1988 heavy vehicle, in-ground, hydraulic lifts for maintenance of Transit's fleet of Compressed Natural Gas buses. This project was originally included in the Garage Modernization project, which was completed last year. However, as the project progressed it became necessary to change the scope of work; related additional changes impacted funding for the replacement hydraulic lifts. Current hydraulic lift safety features include a mechanical lockout feature that activates as the lift rises. The lockout feature on Transit's current 24-year old hydraulic lifts only activates when maximum height is achieved. Additionally, Transit's existing hydraulic lifts have begun to leak hydraulic fluid, which could result in the potential for ground soil contamination if not replaced.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Hydraulic Lifts	\$130,000	\$115,300	\$0	\$0	\$0	\$0	\$245,300
Total	\$130,000	\$115,300	\$0	\$0	\$0	\$0	\$245,300

SOURCES OF FUNDING:							
County/State/Fed Funds	\$130,000	\$115,300	\$0	\$0	\$0	\$0	\$245,300
Total	\$130,000	\$115,300	\$0	\$0	\$0	\$0	\$245,300

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Police Training Facility	Operating Costs:	
Fund:	Police Capital Projects Fund	First Year:	\$5,000
Lead Department:	Police Department	Subsequent Years:	\$5,000
		Source of Funds:	General Fund

Project Description: Design, engineering, and construction of a facility within or adjacent to Simi Valley to include a practice range and other Police training equipment.

EXPENDITURE PLAN:	Prior Yr Funds	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	Total
Consultant Services	\$84,000	\$75,000	\$0	\$0	\$0	\$0	\$159,000
Construction	0	0	75,000	75,000	75,000	75,000	300,000
Total	\$84,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$459,000

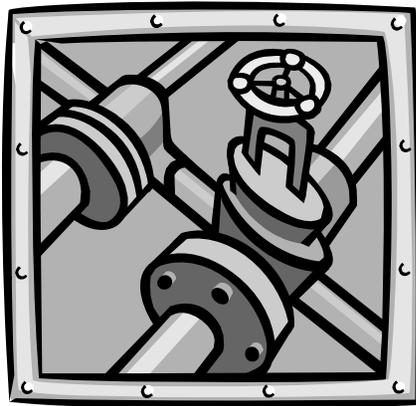
SOURCES OF FUNDING:							
General Fund	\$84,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$459,000
Total	\$84,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$459,000

SANITATION PROJECTS

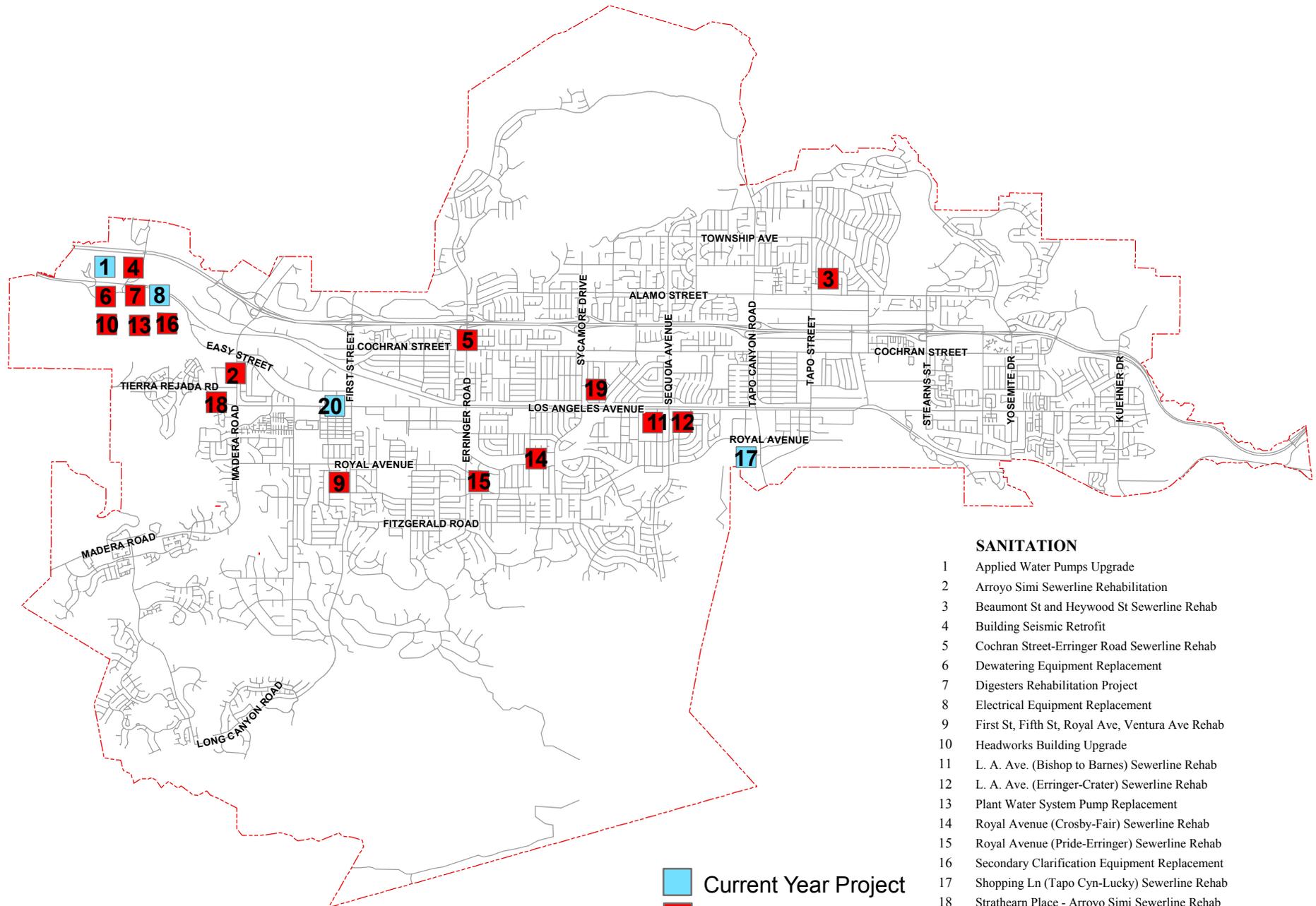
Sanitation projects represent three categories of capital improvements: facilities replacement projects, sewerline replacement projects, and projects to expand or enlarge the City's sanitation system. The first two categories of projects are financed from Sanitation Fund operating revenues. The third category of projects is financed from sewer connection fee revenues generated by new construction.

This category contains 26 projects at a projected cost of \$40,028,000. FY 2012-13 funding in the amount of \$3,971,000 is authorized for 6 projects. Included in the five-year list of proposed projects is funding for phased engineering and construction of 16 sewerline replacement and rehabilitation projects. The sewerline projects represent the highest priority needs identified as part of a 20-year program to repair and replace sewer lines throughout the City at a cost of \$90.5 million, as contained in the City's Sewer Collection System Asset Evaluation and Rehabilitation Study. Funds are also programmed for needed improvements and rehabilitation activities at the City's Water Quality Control Plant.

Project cost estimates were established in recently completed consultant studies from sewerline inspections using remote cameras and as a result of testing systems within the Water Quality Control Plant. Staff updates sewerline project estimates based on the method of rehabilitation, recent unit prices for similar work, and anticipated inflationary increases. Plant cost estimates were adjusted by the consulted based on estimated year of completion and anticipated inflationary increase from the time that the estimates were established.



SANITATION PROJECTS



SANITATION

- 1 Applied Water Pumps Upgrade
- 2 Arroyo Simi Sewerline Rehabilitation
- 3 Beaumont St and Heywood St Sewerline Rehab
- 4 Building Seismic Retrofit
- 5 Cochran Street-Erringer Road Sewerline Rehab
- 6 Dewatering Equipment Replacement
- 7 Digesters Rehabilitation Project
- 8 Electrical Equipment Replacement
- 9 First St, Fifth St, Royal Ave, Ventura Ave Rehab
- 10 Headworks Building Upgrade
- 11 L. A. Ave. (Bishop to Barnes) Sewerline Rehab
- 12 L. A. Ave. (Erringer-Crater) Sewerline Rehab
- 13 Plant Water System Pump Replacement
- 14 Royal Avenue (Crosby-Fair) Sewerline Rehab
- 15 Royal Avenue (Pride-Erringer) Sewerline Rehab
- 16 Secondary Clarification Equipment Replacement
- 17 Shopping Ln (Tapo Cyn-Lucky) Sewerline Rehab
- 18 Strathearn Place - Arroyo Simi Sewerline Rehab
- 19 Sycamore Dr (Niles-Heywood) Sewerline Rehab
- 20 West Los Angeles Avenue Sewerline Rehab

Current Year Project
 Future Year Project

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	10" to 12" Sewerlines Rehabilitation	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 2,500 feet of 10-inch to 12-inch asbestos cement pipe sewer trunk line on Galena Avenue, Sorrel Street, Vera Court, Dalhart Avenue, and Tapo Canyon Road (one segment near Avenida Simi and another segment near Cochran Street). The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled for completion in August 2012 and construction is expected to be completed in May 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Construction	0	0	0	0	870,000	0	870,000
Construction Services	0	0	0	0	100,000	0	100,000
Total	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$970,000</u>	<u>\$0</u>	<u>\$1,070,000</u>

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$100,000	\$0	\$0	\$0	\$970,000	\$0	\$1,070,000
Total	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$970,000</u>	<u>\$0</u>	<u>\$1,070,000</u>

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	10" to 27" Sewerlines Rehabilitation	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 3,600 feet of 10-inch to 27-inch asbestos cement sewer trunk line in First Street between Dennis Avenue and Royal Avenue, in an easement north of Strathearn Place, on Buyers Street, in East Los Angeles Avenue between Tapo Street and Ralston Avenue, on Marlin Drive, on Tapo Street, on Fourth Street, on Bryson Avenue, in an easement south of Warfield Circle, on Suntree Lane, and in an easement north of Ysrella Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in March 2016 and construction is expected to be completed in January 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$150,000	\$1,013,000	\$1,163,000
Total	\$0	\$0	\$0	\$0	\$150,000	\$1,013,000	\$1,163,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$0	\$150,000	\$1,013,000	\$1,163,000
Total	\$0	\$0	\$0	\$0	\$150,000	\$1,013,000	\$1,163,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	24" to 36" Sewerlines Rehabilitation	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 412 feet of 33-inch to 36-inch asbestos cement sewer trunk line in Easy Street, 528 feet of 24-inch asbestos cement pipe sewer trunk line in Fifth Street, and 356 feet of 24-inch asbestos cement sewer trunk line in Ventura Avenue. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2015 and construction is expected to be completed in July 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$30,000	\$0	\$0	\$30,000
Construction	0	0	0	0	850,000	0	850,000
Construction Services	0	0	0	0	100,000	0	100,000
Total	\$0	\$0	\$0	\$30,000	\$950,000	\$0	\$980,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$30,000	\$950,000	\$0	\$980,000
Total	\$0	\$0	\$0	\$30,000	\$950,000	\$0	\$980,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Annual Sewerline Assessment	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: The Sanitation Asset Reliability Assessment and Financial Plan recommended inspecting and reviewing sewerlines every five years in order to evaluate replacement priorities. The original sewer system was installed in the early 1960's and has been in service for approximately 50 years. The proposed program would inspect and evaluate one-fifth the City's sewer system each year. While the majority of the camera inspection and evaluation work is proposed to be done with City staff, the larger sewer trunk lines require specialized equipment and skills that are more cost-effective to accomplish by contract.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2016-17	Total
Consultant Services	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Fund:	Applied Water Pumps Upgrade	Operating Costs:	
	Sanitation Upgrade Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of existing 24 year old applied pumps and associated equipment. These pumps are critical to the delivery of secondary effluent to the tertiary filter system. The Asset Reliability Assessment recommends replacing the pumps as well as upgrading electrical conduit and wiring, and electrical equipment. Design is scheduled for completion in January 2013 and construction is expected to be completed in November 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Construction	0	317,000	0	0	0	0	317,000
Construction Services	0	20,000	0	0	0	0	20,000
Total	\$0	\$387,000	\$0	\$0	\$0	\$0	\$387,000

SOURCES OF FUNDING:							
Sanitation Upgrade Fund	\$0	\$387,000	\$0	\$0	\$0	\$0	\$387,000
Total	\$0	\$387,000	\$0	\$0	\$0	\$0	\$387,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Arroyo Simi Sewerline Rehabilitation	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 2,500 feet of 20-inch to 48-inch asbestos cement sewer trunk line along the Arroyo Simi west of Madera Road and south of West Los Angeles Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in March 2014 and construction is expected to be completed in April 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Construction	0	0	0	2,050,000	0	0	2,050,000
Construction Services	0	0	0	150,000	0	0	150,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$2,200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,250,000</u>

SOURCES OF FUNDING:

Sewerline Repl. Reserve	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$2,200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,250,000</u>
Total	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$2,200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,250,000</u>

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Beaumont St and Heywood St Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 2,000 feet of 10-inch to 14-inch asbestos cement and vitrified clay sewer trunk line in Heywood Street, Beaumont Street, and in easements west of Beaumont Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in March 2016 and construction is expected to be completed in November 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Construction	0	0	0	0	0	280,000	280,000
Construction Services	0	0	0	0	0	50,000	50,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,000</u>	<u>\$330,000</u>	<u>\$355,000</u>

SOURCES OF FUNDING:								
Sewerline Repl. Reserve		\$0	\$0	\$0	\$0	\$25,000	\$330,000	\$355,000
Total		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,000</u>	<u>\$330,000</u>	<u>\$355,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Building Seismic Retrofit	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Structural and seismic safety improvements to the Water Quality Control Plant, including upgrades to the Bar Screen Building, Operations Building, Chlorination Buildings, Westside Electrical Building, and Digester Control Building to meet current seismic code requirements. The Asset Reliability Assessment Study recommends structural repairs to provide adequate roof anchorage and other seismic safety improvements. Design is scheduled for completion in January 2013 and construction is scheduled is expected to be completed November 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$95,000	\$0	\$95,000	\$0	\$0	\$190,000
Construction	0	264,000	0	264,000	0	0	528,000
Construction Services	0	20,000	0	20,000	0	0	40,000
Total	\$0	\$0	\$0	\$379,000	\$0	\$0	\$758,000

SOURCES OF FUNDING:							
Facilities Repl. Reserve	\$0	\$0	\$0	\$379,000	\$0	\$0	\$379,000
Total	\$0	\$0	\$0	\$379,000	\$0	\$0	\$379,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Cochran Street-Erringer Road Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 3,900 feet of 10-inch to 14-inch asbestos cement sewer trunk line in Cochran Street between Marvel Avenue and Galena Avenue, Erringer Road between 118 Freeway and Cochran Street, Bolivar Court, Elizondo Avenue, Heywood Street, Rosalie Street, in an easement east of Stow Street, in an easement south of Tapo Street, and in an easement south of Easy Street. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in February 2015 and construction is expected to be completed in May 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Construction	0	0	0	0	886,000	0	886,000
Construction Services	0	0	0	0	50,000	0	50,000
Total	\$0	\$0	\$0	\$50,000	\$936,000	\$0	\$986,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$50,000	\$936,000	\$0	\$986,000
Total	\$0	\$0	\$0	\$50,000	\$936,000	\$0	\$986,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Dewatering Equipment Replacement	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement and/or upgrade of three existing belt filter presses and associated sludge conveyors that have been in service since 1987. The dewatering equipment has been in service for 30 years and will require a major overhaul to remain operational. The sludge conveyors show signs of metal fatigue. Replacement belt filter presses and sludge conveyors with upgraded equipment to reduce labor intensiveness will be studied. This is the first phase of a project that may span up to four years from initiation and cost up to \$1,500,000. A preliminary design report is scheduled to be completed in January 2016 to address issues and determine construction requirements.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000
Construction	0	0	0	0	0	350,000	350,000
Construction Services	0	0	0	0	0	50,000	50,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$500,000	\$550,000

SOURCES OF FUNDING:							
Facilities Repl. Reserve	\$0	\$0	\$0	\$0	\$50,000	\$500,000	\$550,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$500,000	\$550,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Digesters Rehabilitation Project	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Upgrade of the existing 30 years old Anaerobic Digesters and in need of a major overhaul to meet current code requirements and improve efficiency. In addition, the mixing, heated sludge recirculation equipment, and pumps are out of date and parts are very expensive and hard to find. The piping is showing signs of interior corrosion and the valves are difficult to operate. The first phase of this project will be to engineer the seismic and structural upgrades and develop a construction cost estimate for the entire project. This project may span up to four years with an estimated cost of \$3,200,000. A preliminary design report is scheduled to be completed in November 2015 to address issues and determine construction requirements.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$50,000	\$200,000	\$250,000
Construction	0	0	0	0	0	308,000	308,000
Construction Services	0	0	0	0	0	50,000	50,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$558,000	\$608,000

SOURCES OF FUNDING:							
Facilities Repl. Reserve	\$0	\$0	\$0	\$0	\$50,000	\$558,000	\$608,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$558,000	\$608,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Electrical Equipment Replacement	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of the electrical power distribution equipment at the Water Quality Control Plant. A 2011 Arc Flash Study determined that the equipment, which has been in service for more than 40 years, must be replaced due to safety and energy efficiency considerations. The first element of the project involves the development of preliminary engineering a design strategy. Design for the first phase the construction is scheduled to be completed in May 2012 and construction for the first phase is expected to be completed in March 2013. The second phase design is scheduled to be completed in October 2012 and its construction is expected to be completed in September 2013. The entire project is scheduled for completion in mid-2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$936,000	\$0	\$0	\$0	\$0	\$0	\$936,000
Construction	0	1,300,000	900,000	900,000	950,000	0	4,050,000
Construction Services	0	100,000	100,000	100,000	0	0	300,000
Total	<u>\$936,000</u>	<u>\$1,400,000</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>	<u>\$950,000</u>	<u>\$0</u>	<u>\$5,286,000</u>

SOURCES OF FUNDING:

Facilities Repl. Reserve	\$936,000	\$1,400,000	\$1,000,000	\$1,000,000	\$950,000	\$0	\$5,286,000
Total	<u>\$936,000</u>	<u>\$1,400,000</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>	<u>\$950,000</u>	<u>\$0</u>	<u>\$5,286,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Financial Plan Update	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: The Asset Reliability Assessment, Financial Plan, and Annual Sewer Pipe Inspection Reports will be updated to confirm prior findings and to update project priorities and cost projections. Completion is scheduled for December 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000
Total	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000

SOURCES OF FUNDING:							
Facilities Repl. Reserve	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000
Total	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	First St, Fifth St, Royal Ave, Ventura Ave Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 3,800 feet of 10-inch to 24-inch asbestos cement sewer trunk line in First Street between Ayhens Street and Royal Avenue, Fifth Street between Los Angeles Avenue and Pacific Avenue, Royal Avenue between First Street and Pride Street, and Ventura Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in March 2016 and construction is expected to be completed in April 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Construction	0	0	0	0	0	2,380,000	2,380,000
Construction Services	0	0	0	0	0	100,000	100,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$2,480,000	\$2,530,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	0	0	0	0	50,000	2,480,000	2,530,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$2,480,000	\$2,530,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Headworks Building Upgrade	Operating Costs:	
Fund:	Sanitation Upgrade Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Structural, mechanical, and equipment upgrades to the Headworks Building at the Water Quality Control Plant is proposed. The current equipment, which is 30 years old, requires frequent maintenance. The Asset Reliability Assessment Plan recommends seismic upgrades, ventilation system improvements, and replacement of bar screens, and the washer/compactor. Proposed funding will be utilized to engineer the upgrades to the building and associated equipment, and develop a construction cost estimate. This project may span up to three additional years with an estimated cost of \$2,000,000. A preliminary design report is scheduled to be completed in December 2015 to further identify issues and determine construction needs.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$200,000	\$800,000	\$1,000,000
Total	\$0	\$0	\$0	\$0	\$200,000	\$800,000	\$1,000,000

SOURCES OF FUNDING:							
Sanitation Upgrade Fund	\$0	\$0	\$0	\$0	\$200,000	\$800,000	\$1,000,000
Total	\$0	\$0	\$0	\$0	\$200,000	\$800,000	\$1,000,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	L. A. Ave. (Bishop to Barnes) Sewerline Rehab.	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 4,000 feet of 18-inch to 36-inch asbestos cement sewer trunk line in East Los Angeles Avenue between Bishop Lane and Barnes Street. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled for completion in August 2012 and construction is expected to be completed in June 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Construction	0	0	0	0	2,550,000	0	2,550,000
Construction Services	0	0	0	0	200,000	0	200,000
Total	\$300,000	\$0	\$0	\$0	\$2,750,000	\$0	\$3,050,000

SOURCES OF FUNDING:

Sewerline Repl. Reserve	\$300,000	\$0	\$0	\$0	\$2,750,000	\$0	\$3,050,000
Total	\$300,000	\$0	\$0	\$0	\$2,750,000	\$0	\$3,050,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	L. A. Ave. (Erringer-Crater) Sewerline Rehab.	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 5,700 feet of 33-inch asbestos cement sewer trunk line in Los Angeles Avenue between Erringer Road and Crater Street, and 500 feet of asbestos cement sewer trunk line in Patricia Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in May 2016 and construction is expected to be completed in July 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
Construction	0	0	0	0	0	5,750,000	5,750,000
Construction Services	0	0	0	0	0	300,000	300,000
Total	\$0	\$0	\$0	\$0	\$250,000	\$6,050,000	\$6,300,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$0	\$250,000	\$6,050,000	\$6,300,000
Total	\$0	\$0	\$0	\$0	\$250,000	\$6,050,000	\$6,300,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Manholes Rehabilitation	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Repair and rehabilitation of 24 manholes that have groundwater infiltration problems. Stopping the infiltration of groundwater will reduce the maintenance required to remove calcium buildup inside of the manhole, reduce treatment costs at the City's Water Quality Control Plant, extend the service life of each manhole, and reduce the concentration of minerals and salts such as chlorides, sulfates, and total dissolved solids entering the collection system in order to help meet permit requirements. Design is scheduled for completion in November 2012 and construction is scheduled for completion in May 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000
Construction Services	0	0	0	0	0	0	0
Total	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000
Total	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Plant Water System Pump Replacement	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of six pumps that distribute recycled water for use in the Water Quality Control Plant. Three of the pumps were installed in 1973 and three were installed in 1985. All of the pumps require frequent maintenance, do not operate efficiently, and require an inordinate amount of power to operate. Three 50 horsepower pumps and three 25 horsepower pumps will be replaced with with five 20 horsepower pumps. Design is scheduled for completion in November 2012 and the project is scheduled for completion in August 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$45,000	\$0	\$0	45,000
Construction	0	0	0	340,000	0	0	340,000
Construction Services	0	0	0	25,000	0	0	25,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$410,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$410,000</u>

SOURCES OF FUNDING:							
Facilities Repl. Reserve	\$0	\$0	\$0	\$410,000	\$0	\$0	\$410,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$410,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$410,000</u>

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Royal Avenue (Crosby-Fair) Sewerline Rehab.	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 3,240 feet of 20-inch asbestos cement sewer trunk line in Royal Avenue between Crosby Avenue and Fair Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in March 2014 and construction is expected to be completed in February 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Construction	0	0	0	1,680,000	0	0	1,680,000
Construction Services	0	0	0	100,000	0	0	100,000
Total	\$0	\$0	\$50,000	\$1,780,000	\$0	\$0	\$1,830,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$50,000	\$1,780,000	\$0	\$0	\$1,830,000
Total	\$0	\$0	\$50,000	\$1,780,000	\$0	\$0	\$1,830,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Royal Avenue (Pride to Erringer) Sewerline Repl.	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 4,200 feet of 24-inch asbestos cement sewer trunk line in Royal Avenue between Pride Street and Erringer Road. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in May 2016 and construction is expected to be completed in June 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$200,000	\$2,790,000	\$2,990,000
Total	\$0	\$0	\$0	\$0	\$200,000	\$2,790,000	\$2,990,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$0	\$200,000	\$2,790,000	\$2,990,000
Total	\$0	\$0	\$0	\$0	\$200,000	\$2,790,000	\$2,990,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Secondary Clarification Equipment Replacement	Operating Costs:	
Fund:	Sanitation Upgrade Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Upgrade of four secondary clarifiers units, which have been in service between 30 to 45 years. A major overhaul is recommended to repair and recoat the metal structures and replace the sludge collector mechanisms. This project would extend the life of the existing clarifiers and ensure continued operation. It is expected that the project may take up to four years to complete at an estimated cost of \$1,440,000. A preliminary engineering report is scheduled to be completed in November 2015 to evaluate the condition of the secondary clarifier units and identify construction requirements.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$50,000	\$100,000	\$150,000
Construction	0	0	0	0	0	850,000	850,000
Construction Services	0	0	0	0	0	50,000	50,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$1,000,000	\$1,050,000

SOURCES OF FUNDING:							
Sanitation Upgrade Fund	\$0	\$0	\$0	\$0	\$50,000	\$1,000,000	\$1,050,000
Total	\$0	\$0	\$0	\$0	\$50,000	\$1,000,000	\$1,050,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Shopping Lane (Tapo Cyn-Lucky) Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 2,800 feet of 15-inch to 20-inch asbestos cement sewer trunk line in Shopping Lane, in easements between Tapo Canyon Road and Lucky Lane, and in Sinaloa Road. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is complete and construction is projected to be complete in January 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000
Construction	350,000	850,000	0	0	0	0	1,200,000
Construction Services	0	150,000	0	0	0	0	150,000
Total	\$490,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,490,000

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$490,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,490,000
Total	\$490,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,490,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Strathearn Place - Arroyo Simi Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 3,100 feet of 27-inch to 33-inch asbestos cement sewer trunk line in Strathearn Place, in easements North of Strathearn Place, and along the Arroyo Simi. The primary rehabilitation mode will be cured-in-place slip liner. Design is scheduled to be completed in April 2016 and construction is expected to be completed in July 2017

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Construction	0	0	0	0	0	2,380,000	2,380,000
Construction Services	0	0	0	0	0	100,000	100,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$2,480,000</u>

SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$0	\$0	\$0	\$0	\$50,000	\$2,480,000	\$2,530,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$2,480,000</u>	<u>\$2,530,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Sycamore Dr (Niles-Heywood) Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 1,800 feet of 12-inch to 14-inch asbestos cement sewer trunk line on Sycamore Drive between Niles Street and Heywood Street. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is scheduled to be completed in June 2012 and construction is expected to be completed in March 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Construction	0	0	0	0	510,000	0	510,000
Construction Services	0	0	0	0	90,000	0	90,000
Total	\$75,000	\$0	\$0	\$0	\$600,000	\$0	\$675,000

SOURCES OF FUNDING:

Sewerline Repl. Reserve	\$75,000	\$0	\$0	\$0	\$600,000	\$0	\$675,000
Total	\$75,000	\$0	\$0	\$0	\$600,000	\$0	\$675,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	West Los Angeles Avenue Sewerline Rehab	Operating Costs:	
Fund:	Sanitation Replacement Reserve	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Rehabilitation of 2,000 feet of 33-inch asbestos cement sewer trunk line within an easement on West Los Angeles Avenue. The primary rehabilitation mode will be cured-in-place slip liner, although some open trenching may be required to correct sags. Design is completed and the project is scheduled for completion in March 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000
Construction	275,000	875,000	0	0	0	0	1,150,000
Construction Services	0	125,000	0	0	0	0	125,000
Total	\$350,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,350,000

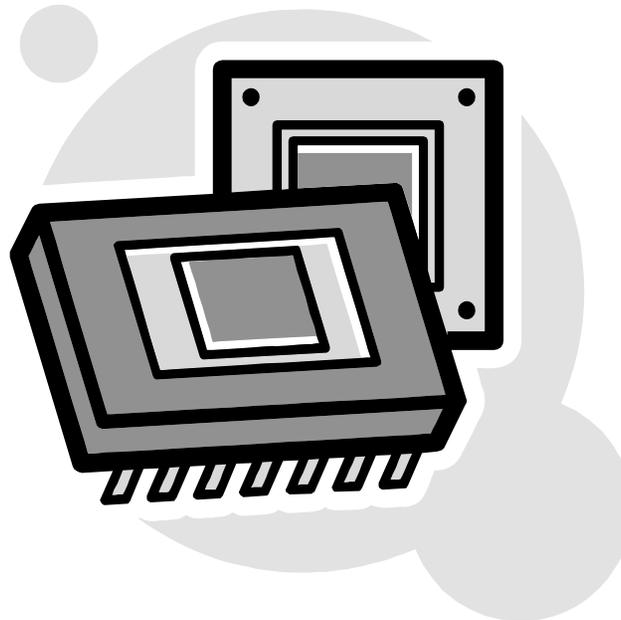
SOURCES OF FUNDING:							
Sewerline Repl. Reserve	\$350,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,350,000
Total	\$350,000	\$1,000,000	\$0	\$0	\$0	\$0	\$1,350,000

TECHNOLOGY PROJECTS

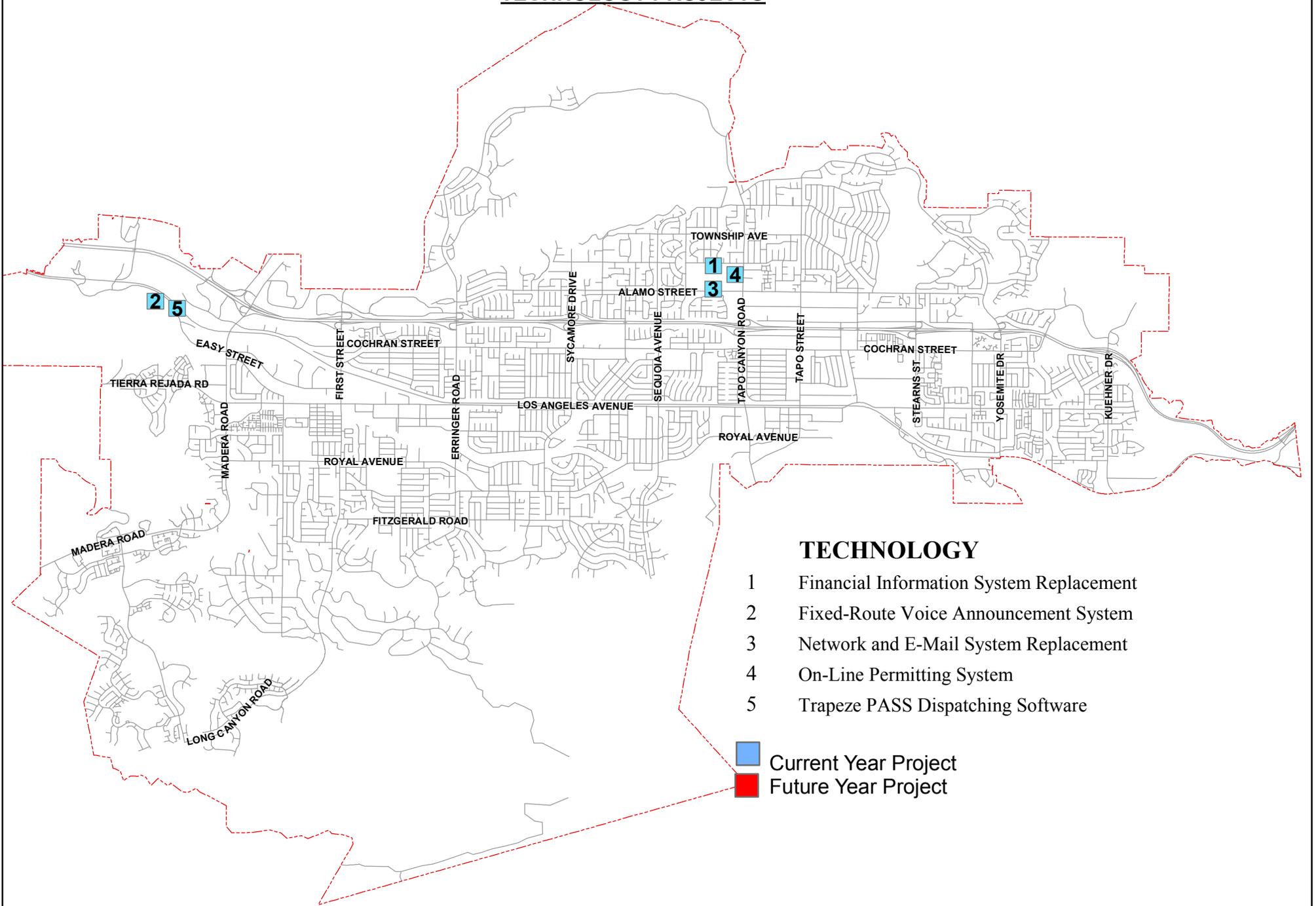
The Technology category contains projects to improve communications and information systems in the City. The projects are financed from a variety of City funds.

This category contains six proposed projects at an estimated cost of \$4,239,800. FY 2012-13 funding in the amount of \$1,154,400 is authorized for phased replacement of the City's Financial Information System, Replacement of the City's network and e-mail system, phased development of an on-line permitting system, replacement of the City's wide-band communications channels with narrow-band channels to continue current interagency communications capabilities, and two transit technology projects.

Project cost estimates were established in a recent consultant study that evaluated all of the City's technology systems, contained recommendations for the upgrading or replacement of certain systems, and contained expected prices to implement the new or improved systems.



TECHNOLOGY PROJECTS



**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Financial Information System Replacement	Operating Costs:	
Fund:	Financial Information Systems Capital Fund	First Year:	\$0
Lead Department:	Administrative Services	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of the City's Sap Enterprise Resource and Planning System with a tier-two governmental accounting, budgeting, and financial management system that will reduce costs and improve functionality. The new system is planned to be acquired on lease-purchase basis. Go-live implementation is scheduled for late FY 2013-14.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Training	\$0	\$7,500	\$20,000	\$20,000	\$20,000	\$20,000	\$87,500
Application Software	0	137,000	285,800	285,800	285,800	285,800	1,280,200
System Hardware	0	25,000	0	0	0	0	25,000
Consultant Services	0	155,000	90,000	90,000	90,000	90,000	515,000
Total	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700

SOURCES OF FUNDING:

Financial Info. Sys. Fund	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700
Total	\$0	\$324,500	\$395,800	\$395,800	\$395,800	\$395,800	\$1,907,700

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Fixed-Route Voice Announcement System	Operating Costs:	
Fund:	Transit Fund	First Year:	\$0
Lead Department:	Community Services	Subsequent Years:	\$0
		Sources of Funds:	N/A

Project Description: The Transit Division is requesting authorization to purchase a voice announcement system to be installed in Simi Valley Transit's fleet of fixed-route buses. This system provides ADA-compliant presentation of next stop audio and visual information to passengers, replacing or enhancing the vehicle's existing Public Address (PA) system. The voice announcement system is automated through a Global Positioning System (GPS) and provides automation of route message triggering, in both English and Spanish, with minimal driver interaction. As the vehicle travels its route and encounters an announcement location, as determined by GPS, the corresponding stop announcement is played over the PA system's speakers. Simultaneously, data is sent to an internal sign, which displays the corresponding visual message. External announcements, which meet the Federal ADA requirement for route identification, are used to announce the designated route and destination of the vehicle to curbside passengers preparing to board. This occurs each time the vehicle's door is opened. The system can also be programmed in English and Spanish, to announce special events, as well as any other personalized message the City deems appropriate.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Voice Annunciator	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Total	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000

SOURCES OF FUNDING:							
County/State/Fed Funds	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000
Total	\$0	\$95,000	\$0	\$0	\$0	\$0	\$95,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Network and E-Mail System Replacement	Operating Costs:	
Fund:	Computer Equipment Replacement Fund	First Year:	\$0
Lead Department:	Administrative Services	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of network, e-mail, and office productivity software and related hardware. Novell network and GroupWise e-mail systems will be replaced with Microsoft products. Additionally, the 2000 Microsoft Office Suite will be replaced with the 2010 version.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Computers (Capital)	\$225,000	\$208,000	\$0	\$0	\$0	\$0	\$433,000
System Hardware	175,000	0	0	0	0	0	175,000
Consultant Services	150,000	190,800	0	0	0	0	340,800
Total	<u>\$550,000</u>	<u>\$398,800</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$948,800</u>

SOURCES OF FUNDING:							
Computer Equip Repl Fund	\$550,000	\$398,800	\$0	\$0	\$0	\$0	\$948,800
Total	<u>\$550,000</u>	<u>\$398,800</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$948,800</u>

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	On-Line Permitting System	Operating Costs:	
Fund:	Geographic Info. and Permits Capital Fund	First Year:	\$0
Lead Department:	Administrative Services	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Development of an on-line permitting system that will allow homeowners, property managers, and contractors to obtain most building permits and schedule inspections on-line. The new system is planned to be acquired on lease-purchase basis. Go-live implementation is scheduled for late FY 2014-15.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Supplies and Materials	\$0	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$20,000
Training	0	7,500	10,000	10,000	10,000	10,000	47,500
Consultant Services	15,000	30,000	30,000	30,000	0	0	105,000
Computers (Capital)	0	5,000	0	0	0	0	5,000
System Hardware	0	25,000	0	0	0	0	25,000
Application Software		180,000	180,000	180,000	180,000	180,000	900,000
Total	\$15,000	\$247,500	\$225,000	\$225,000	\$195,000	\$195,000	\$1,102,500

SOURCES OF FUNDING:							
Geog Info. Sys. Capital Fnd.	\$15,000	\$247,500	\$225,000	\$225,000	\$195,000	\$195,000	\$1,102,500
Total	\$15,000	\$247,500	\$225,000	\$225,000	\$195,000	\$195,000	\$1,102,500

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Two-Way Radio System Interoperability Project	Operating Costs:	
Fund:	General Fund	First Year: 2013-14	\$6,500
Lead Department:	Administrative Services	Subsequent Years:	\$6,500
		Source of Funds:	General Fund

Project Description: A Federal Communications Commission mandate requires replacement of existing wide-band interoperability channels with new narrow-band interoperability channels by December 31, 2012. The narrow-band channels will be in compliance with the other local, State and Federal systems and allow the Simi Valley Police Department to communicate with local, state and federal public safety agencies in response to day-to-day calls for assistance; special operations; and large-scale emergencies such as wildfires, floods, and earthquakes. A three-year plan has been developed to transition from the existing wide-band interoperability channels to the new narrow-band interoperability channels. This three phase, three-year program is scheduled for completion in December 2012.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Capital Outlay	\$59,900	\$53,400	\$0	\$0	\$0	\$0	\$113,300
Total	\$59,900	\$53,400	\$0	\$0	\$0	\$0	\$113,300

SOURCES OF FUNDING:							
General Fund	\$59,900	\$53,400	\$0	\$0	\$0	\$0	\$113,300
Total	\$59,900	\$53,400	\$0	\$0	\$0	\$0	\$113,300

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Trapeze PASS Dispatching Software	Operating Costs:	
Fund:	Transit Fund	First Year:	\$35,200
Lead Department:	Community Services	Subsequent Years:	\$37,300
		Sources of Funds:	General Fund

Project Description: Trapeze PASS is Transit's current Internet software used for scheduling and dispatching of the Americans With Disabilities/Dial-A-Ride (ADA/DAR) paratransit system. In 2007, Ventura County Transportation Commission (VCTC) initiated a shared hosted environment for Countywide paratransit services and provided for the cost of purchasing, implementing, and training for the Trapeze PASS software; as well as providing for the annual wireless communications, for a five-year period. At the conclusion of the five-year period, each paratransit operator in the County will be responsible for renewal of all licenses, fees and costs associated with the continued use of the Trapeze PASS system, as well as the annual wireless communications costs. Simi Valley Transit's current Trapeze PASS licensing contract is scheduled to expire October 1, 2012. Without renewing the annual license fee, the City will ultimately be left without a paratransit scheduling and dispatching program, leaving Transit without the ability to schedule and provide ADA/DAR paratransit services.

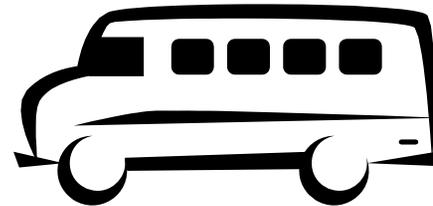
EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Dispatching Software	\$0	\$31,700	\$33,800	\$0	\$0	\$0	\$65,500
Wireless Communications	\$0	\$3,500	\$3,500	\$0	\$0	\$0	\$7,000
Total	\$0	\$35,200	\$37,300	\$0	\$0	\$0	\$72,500
<hr/>							
SOURCES OF FUNDING:							
County/State/Fed Funds	\$0	\$35,200	\$37,300	\$0	\$0	\$0	\$72,500
Total	\$0	\$35,200	\$37,300	\$0	\$0	\$0	\$72,500

TRANSIT VEHICLES

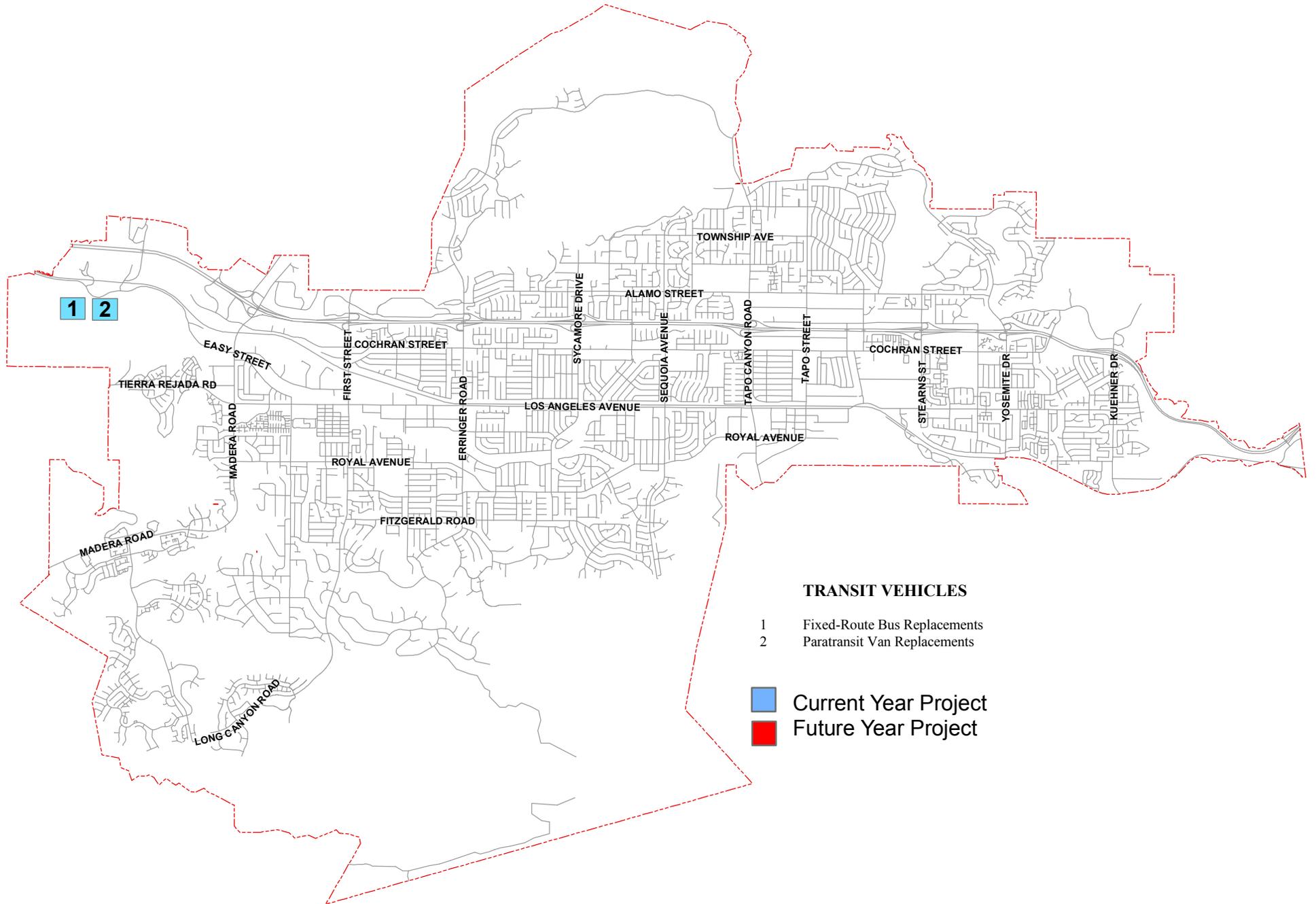
The Transit Vehicles category includes projects to replace, or expand Compressed Natural Gas buses and vans operated by Simi Valley Transit. This category contains three projects at a projected cost of \$3,830,700.

FY 2012-13 funding in the amount of \$1,760,700 is authorized for the replacement of three fixed-route buses that are expected to reach the end of their useful life and need to be retired per Federal Transit Administration policy, and replacement of three Paratransit vans.

Transit vehicle cost estimates for buses and vans are established based on specifications developed by the Federal Transit Administration and a specified level of funding is pre-approved at the Federal level prior to a budget being established.



TRANSIT VEHICLES



**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Fixed-Route Bus Replacements	Operating Costs:	
Fund:	Transit Fund	First Year:	\$0
Lead Department:	Community Services	Subsequent Years:	\$0
		Sources of Funds:	N/A

Project Description: The Federal Transit Administration (FTA) Rolling Stock Service Life Policy requires that FTA funded 40-foot Transit buses must remain in service for a minimum service life of at least 12 years or an accumulation of at least 500,000 miles. Four New Flyer buses were purchased in 1998 and five New Flyer buses were purchased in 2000, with Federal funds. Each of the nine buses are 40 feet in length and run on compressed natural gas (CNG). Replacement of the buses will ensure continued reliability of service while reducing maintenance costs. Three bus replacements were scheduled for FY 2011-12 and three are scheduled for FY 2012-13. Per FTA policy, two of the buses scheduled for replacement in FY 2011-12 have already been retired and the third is ready for retirement. Each vehicle has reached the end of its useful service life by accumulating in excess of 568,000 miles each. The three buses scheduled for replacement in FY 2012-13 will have accumulated in excess of 531,200 miles each by the time of replacement.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Vehicles	\$1,410,000	\$1,460,700	\$0	\$0	\$0	\$0	\$2,870,700
Total	\$1,410,000	\$1,460,700	\$0	\$0	\$0	\$0	\$2,870,700

SOURCES OF FUNDING:							
County/State/Fed Funds	\$1,410,000	\$1,460,700	\$0	\$0	\$0	\$0	\$2,870,700
Total	\$1,410,000	\$1,460,700	\$0	\$0	\$0	\$0	\$2,870,700

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Paratransit Van Replacements	Operating Costs:	
Fund:	Transit Fund	First Year:	\$0
Lead Department:	Community Services	Subsequent Years:	\$0
		Sources of Funds:	N/A

Project Description: The Federal Transit Administration (FTA) Rolling Stock Service Life Policy states that an FTA funded 25-foot paratransit van must remain in transit use for a minimum service life of at least five years or an accumulation of at least 150,000 miles. Replacement of the vans will ensure continued reliability of service while reducing maintenance costs. Three vans have been included in the Congestion Mitigation Air Quality (CMAQ) program for replacement in FY 2012-13. Should additional County, State and/or Federal funds become available in the future, six vans are scheduled for replacement in FY 2015-16.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Vehicles	\$0	\$300,000	\$0	\$0	\$660,000		\$960,000
Total	\$0	\$300,000	\$0	\$0	\$660,000	\$0	\$960,000

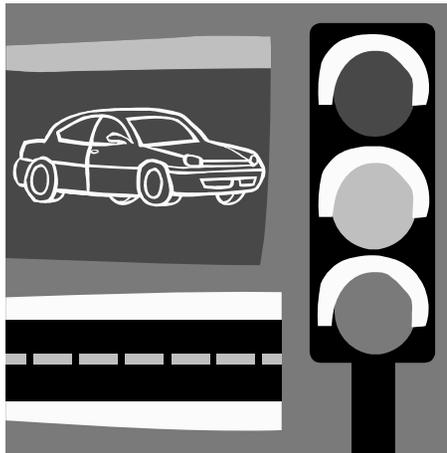
SOURCES OF FUNDING:							
County/State/Fed Funds	\$0	\$300,000	\$0	\$0	\$660,000	\$0	\$960,000
Total	\$0	\$300,000	\$0	\$0	\$660,000	\$0	\$960,000

TRANSPORTATION PROJECTS

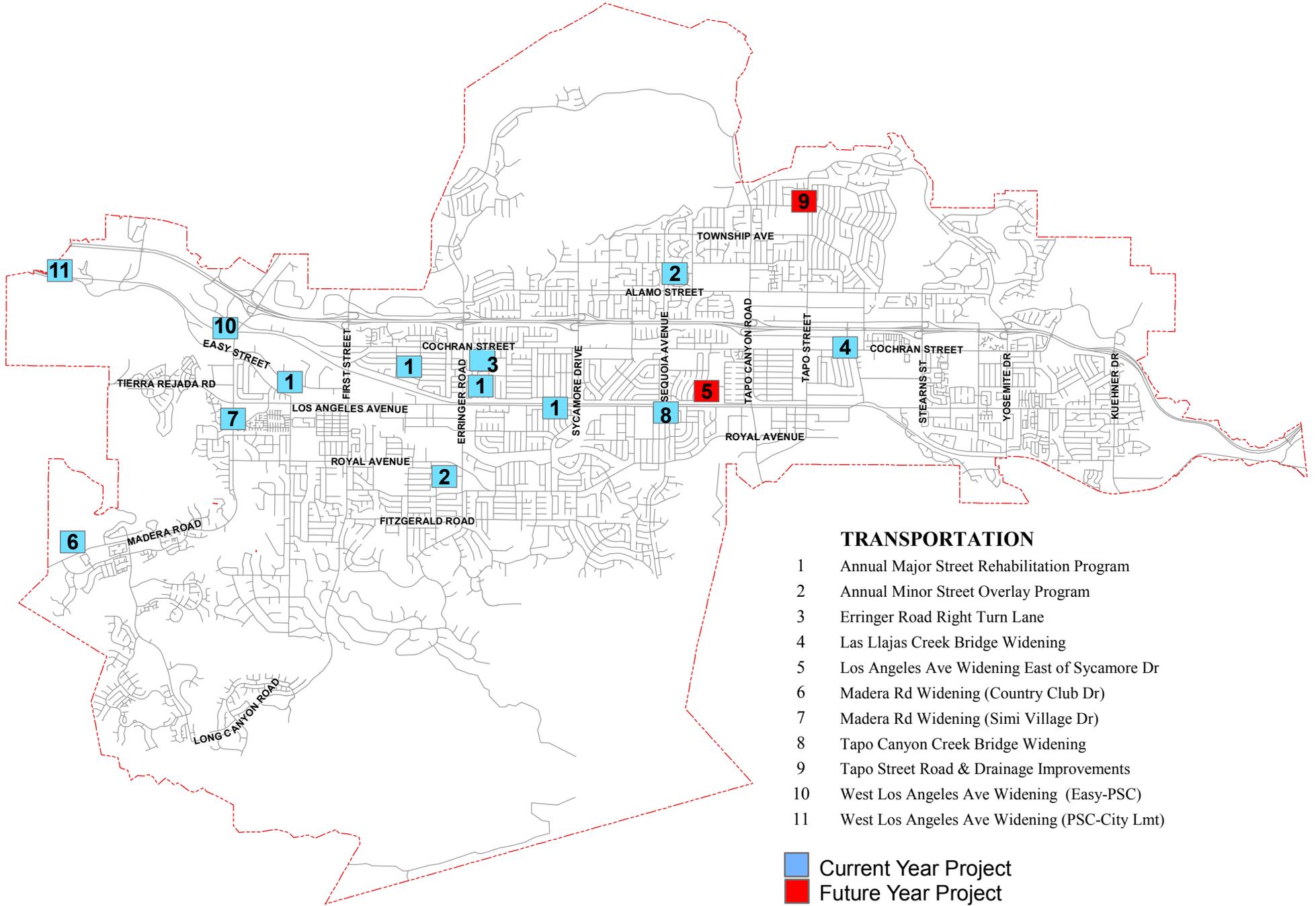
This category proposes activities to expand and improve the City's transportation infrastructure. These projects are contained in the City's Streets and Roads Program and are financed from a variety of City funds and grants provided by Federal, State, and Ventura County agencies.

This category contains 17 projects at a projected cost of \$48,422,400. Funding in the amount of \$9,050,400 is authorized in FY 2012-13 for four annual programs to resurface local streets, improve bicycle and pedestrian facilities, improve highway safety, and upgrade and traffic signals. Funding is also proposed in FY 2012-13 for road and bridge widening projects.

Street rehabilitation project priorities and cost estimates are developed based on physical inspection by staff engineers and current unit prices and quantities for the work to be accomplished. An inflationary factor based on historic information and industry standards is used for projects proposed in future years. Likewise, the cost of street widening and bridge improvements is calculated by staff based on unit prices and quantities, adjusted for inflation. As a cost savings measure, engineering firms under contract to the City for as-need work are used to develop cost estimates for projects that involve geotechnical, structural or mechanical systems rather than maintaining staff for these purposes.



TRANSPORTATION PROJECTS



**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Annual Major Street Rehabilitation Program	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This is an annual program to resurface major streets throughout the City. The FY 2012-13 program proposes resurfacing on Easy Street (Madera Road to W. Los Angeles Avenue), Sycamore Drive (Cochran Street to Royal Avenue), Erringer Road (Cochran Street to Royal Avenue), and Cochran Street (Erringer Road to First Street). Projects are approved for funding effective July 1 of each fiscal year and scheduled for completion during September of the following year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering		\$300,000	\$470,000	\$480,000	\$460,000	\$440,000	\$2,150,000
Construction		3,534,700	3,830,000	4,010,000	3,990,000	3,810,000	19,174,700
Total	Ongoing	\$3,834,700	\$4,300,000	\$4,490,000	\$4,450,000	\$4,250,000	\$21,324,700

SOURCES OF FUNDING:

General Fund		\$0	\$4,020,000	\$2,906,000	\$2,880,000	\$2,880,000	\$12,686,000
County/State/Fed Funds		3,629,700	0	1,300,000	1,300,000	1,100,000	7,329,700
Sanitation Oper. Fund		105,000	140,000	142,000	135,000	135,000	657,000
Waterworks Oper. Fund		100,000	140,000	142,000	135,000	135,000	652,000
Total	Ongoing	\$3,834,700	\$4,300,000	\$4,490,000	\$4,450,000	\$4,250,000	\$21,324,700

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Annual Minor Street Overlay Program	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This annual program resurfaces residential streets throughout the City. For FY 2012-13, resurfacing and roadway maintenance activities will be conducted in the residential areas west of Erringer Road and south of Royal Avenue, and north of Avenida Simi and east of Lemon Drive. Projects are approved for funding effective July 1 of each fiscal year and scheduled for completion during September of the following year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$200,000	\$2,955,000	\$2,955,000	\$2,955,000	\$2,955,000	\$12,020,000
Total	Ongoing	\$200,000	\$2,955,000	\$2,955,000	\$2,955,000	\$2,955,000	\$12,020,000

SOURCES OF FUNDING:

General Fund		\$0	\$2,365,000	\$2,365,000	\$2,365,000	\$2,365,000	\$9,460,000
CDBG Funds		100,000	500,000	500,000	500,000	500,000	2,100,000
Sanitation Oper. Fund		50,000	45,000	45,000	45,000	45,000	230,000
Waterworks Oper. Fund		50,000	45,000	45,000	45,000	45,000	230,000
Total	Ongoing	\$200,000	\$2,955,000	\$2,955,000	\$2,955,000	\$2,955,000	\$12,020,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Bicycle and Pedestrian Facilities	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This is an annual program to implement bicycle and pedestrian projects. For FY 2012-13, a TDA Article 3 funded project is proposed to modify the traffic signals at the Arroyo Simi crossings at Erringer Road, Sycamore Drive, and Royal Avenue to accommodate bicyclists that will be crossing on a new trail on the south side of the Arroyo Simi. This type of project is recommended in the Bicycle Master Plan to enhance conditions for bicyclists and pedestrians throughout the City. Projects include the implementation and/or construction of off-street bicycle paths, on-street bicycle lanes, on-street bicycle routes, and accessible curb ramps. Some project costs may be eligible for Federal, State or local grant funds.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$150,000	\$120,000	\$120,000	\$120,000	\$120,000	\$630,000
Total	Ongoing	\$150,000	\$120,000	\$120,000	\$120,000	\$120,000	\$630,000

SOURCES OF FUNDING:							
General Fund		\$75,000	\$120,000	\$120,000	\$120,000	\$120,000	\$555,000
County/State/Fed Funds		75,000	0	0	0	0	75,000
Total	Ongoing	\$150,000	\$120,000	\$120,000	\$120,000	\$120,000	\$630,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Erringer Road Right Turn Lane	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes widening northbound Erringer Road at Cochran Street to provide a right-turn-lane approximately 10 feet wide and 440 feet long within the existing City right-of-way. The project also includes relocation or under grounding of power poles, and construction of curb, gutter, and sidewalk.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$32,500	\$0	\$0	\$0	\$0	\$32,500
Construction	0	575,400	0	0	0	0	575,400
Total	\$0	\$607,900	\$0	\$0	\$0	\$0	\$607,900

SOURCES OF FUNDING:							
Traffic Impact Fees	\$0	\$32,500	\$0	\$0	\$0	\$0	\$32,500
County/State/Fed Funds	0	575,400	0	0	0	0	575,400
Total	\$0	\$607,900	\$0	\$0	\$0	\$0	\$607,900

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Highway Safety Improvement Program (HSIP)	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This program includes highway safety projects for various highway improvements. Currently there is an ongoing project to inventory and upgrade traffic signs to comply with new Manual of Uniform Traffic Control Devices requirements in future years.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction	\$297,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$497,000
Total	\$297,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$497,000

SOURCES OF FUNDING:							
General Fund	\$29,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$229,000
County/State/Fed Funds	268,000		0	0	0	0	268,000
Total	\$297,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$497,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Las Lajas Creek Bridge Widening	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the widening of the Las Lajas Creek Bridge on Cochran Street, 0.4 miles east of Tapo Street. The bridge is being widened by 14 feet on the on the north side and 11 feet on the south side. The project also includes the relocation of existing utility lines adjacent to the bridge and modification to the existing Las Lajas Creek Bridge concrete transition improvements both upstream and downstream of the Las Lajas Creek. Design is scheduled to begin in September of 2011. Construction is scheduled to begin in June of 2012 and be completed by October of 2012. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program. The FY 2012-13 funding request seeks to replace redevelopment funds that are no longer available with General Fund monies.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-14	FY 2015-16	FY 2016-17	Total
Construction	\$239,000	\$46,000	\$0	\$0	\$0	\$0	\$285,000
Total	\$239,000	\$46,000	\$0	\$0	\$0	\$0	\$285,000

SOURCES OF FUNDING:							
General Fund	\$0	\$46,000	\$0	\$0	\$0	\$0	\$46,000
County/State/Fed Funds	239,000	0	0	0	0	0	239,000
Total	\$239,000	\$46,000	\$0	\$0	\$0	\$0	\$285,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Los Angeles Ave Widening East of Sycamore Dr	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the widening on the south side of Los Angeles Avenue from 200 feet east of Orchid Avenue to 100 feet west of Sycamore Drive and from 200 feet east of Sequoia Avenue to 100 feet west of Darrah Avenue. Also proposed is the construction of retaining walls, curbs, gutters, sidewalks, and medians. Design is proposed to begin in July of 2014. Construction is scheduled to begin in June of 2014 and end in December 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Construction	0	0	0	0	3,000,000	0	3,000,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,300,000</u>	<u>\$0</u>	<u>\$3,300,000</u>

SOURCES OF FUNDING:

General Fund	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
County/State/Fed Funds	0	0	0	0	3,000,000	0	3,000,000
Total	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,300,000</u>	<u>\$0</u>	<u>\$3,300,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Madera Rd Widening (Country Club Dr)	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes widening the south side of Madera Road between Country Club West and Wood Ranch Parkway to allow three lanes of traffic with an additional right-turn lane so as to improve roadway traffic capacity. This project includes construction of sidewalk, storm drain facilities, landscaping, and relocation of the traffic signal poles.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
Construction	0	885,300	0	0	0	0	885,300
Total	\$0	\$935,300	\$0	\$0	\$0	\$0	\$935,300

SOURCES OF FUNDING:							
General Fund	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
County/State/Fed Funds	0	885,300	0	0	0	0	885,300
Total	\$0	\$935,300	\$0	\$0	\$0	\$0	\$935,300

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Madera Rd Widening (Simi Village Dr)	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes widening eastside of Madera Road between Simi Village Drive and Los Angeles Avenue to allow striping the roadway for three lanes of traffic with an additional right-turn lane in order to improve roadway traffic capacity. This project includes construction of sidewalk, bus shelter, storm drain facilities, landscaping, and relocation of the traffic signal poles.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Construction	0	531,200	0	0	0	0	531,200
Total	\$0	\$561,200	\$0	\$0	\$0	\$0	\$561,200

SOURCES OF FUNDING:							
Traffic Impact Fees	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
County/State/Fed Funds	0	531,200	0	0	0	0	531,200
Total	\$0	\$561,200	\$0	\$0	\$0	\$0	\$561,200

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	New Traffic Signals	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This is an annual program to install new traffic signals at various intersections throughout the City. Specific intersections are recommended by staff and approved by the City Council during annual review of the Traffic Signal Construction Program in the spring of each year. Each year, design is scheduled for completion within six months of funding availability, and project completion is scheduled for fiscal year-end. No projects have been selected for implementation in FY 2012-13.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
Total	Ongoing	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000

SOURCES OF FUNDING:							
Traffic Impact Fees Fund		\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
Total	Ongoing	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000

**CITY OF SIMI VALLEY
 FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Storm Drain Improvements	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project will provide for ongoing drainage improvements at various locations throughout the City. Specific projects will be identified upon completion of a Master Plan of Drainage scheduled for completion in FY 2012-13.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000
Total	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000

SOURCES OF FUNDING:							
General Fund	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000
Total	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$600,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Tapo Canyon Creek Bridge Widening	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the widening of the Tapo Canyon Drain Bridge on Los Angeles Avenue, 0.2 miles east of Sycamore Drive. The project will widen the bridge 5 feet on the north side and 20 feet on the south side. It also includes the relocation of existing utility lines adjacent to the bridge and modification to the existing Tapo Canyon Drain Bridge concrete transition improvements both upstream and downstream of the Tapo Canyon Drain. Design is scheduled to begin in September 2011. Construction is scheduled to begin in June of 2012 and to be completed by October 2012. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program. The FY 2012-13 funding request seeks to replace redevelopment funds that are no longer available with General Fund monies.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
Construction	210,000	30,000	0	0	0	0	240,000
Total	<u>\$240,000</u>	<u>\$30,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$270,000</u>

SOURCES OF FUNDING:							
General Fund	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
County/State/Fed Funds	240,000	0	0	0	0	0	240,000
Total	<u>\$240,000</u>	<u>\$30,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$270,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Tapo Street Road & Drainage Improvements	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the design and construction of street and drainage improvements along the west side of Tapo Street north of Walnut Street. The west side of Tapo Street between Alamo Street and Presidio Drive is fully improved except for that one portion north of Walnut Street. This project will improve the last remaining unimproved section of roadway on Tapo Street. Design is scheduled to begin in July of 2014. Construction is scheduled to begin in June of 2015 and be complete by September of 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Total	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000

SOURCES OF FUNDING:							
General Fund	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Total	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Traffic Signal Synchronization	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This program provides for the synchronization of traffic signals on major streets in accordance with a Traffic Signal Synchronization Master Plan. Projects include the construction of interconnect facilities to link traffic signals into synchronized systems. Also included is the installation of conduit and interconnect cable between the intersections, installation of phone lines and modem connections, upgrading traffic signal of hardware, software, and other appurtenances that are necessary. Synchronization projects are typically of higher cost, and it may take a number of years of accumulating the annual share to have sufficient funding to implement a project. The next planned project is a fiber optic interconnect system that will connect the City-owned signals on Erringer Road from Alamo Street to Cochran Street, Cochran Street from Erringer Road to Madera Road, and Madera Road from Cochran Street to Easy Street. This phase of work is planned for completion in June 2014.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
Total	Ongoing	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000

SOURCES OF FUNDING:							
General Fund		\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
Total	Ongoing	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Traffic Signal Upgrades	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This annual program provides for upgrades of signal equipment, including modernization of existing traffic signal controllers and cabinets, upgrading conduit and/or wiring, and other signal equipment or phasing upgrades at locations recommended by staff and approved by the City Council during their annual review of the Traffic Signal Construction Program in the spring of each year. The City currently operates 120 traffic signals. Each year, design is scheduled for completion within six months of funding availability. It is anticipated that selected projects will be completed by the end of the fiscal year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$130,000	\$140,000	\$150,000	\$160,000	\$170,000	\$750,000
Total	Ongoing	\$130,000	\$140,000	\$150,000	\$160,000	\$170,000	\$750,000

SOURCES OF FUNDING:							
General Fund		\$130,000	\$140,000	\$150,000	\$160,000	\$170,000	\$750,000
Total	Ongoing	\$130,000	\$140,000	\$150,000	\$160,000	\$170,000	\$750,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	West Los Angeles Ave Widening (Easy St-PSC)	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the widening of West Los Angeles Avenue from Easy Street to the City's Public Services Center to install on-street bicycle lanes, curb, gutter, and sidewalk and all appurtenant work. The project is primarily funded by Federal Congestion Mitigation and Air Quality (CMAQ) funds. The FY 2012-13 funding request seeks to replace redevelopment funds that are no longer available with General Fund monies.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$217,000	\$0	\$0	\$0	\$0	\$217,000
Construction	1,986,000	0	0	0	0	0	1,986,000
Total	\$1,986,000	\$217,000	\$0	\$0	\$0	\$0	\$2,203,000

SOURCES OF FUNDING:							
General Fund	\$0	\$217,000	\$0	\$0	\$0	\$0	\$217,000
County/State/Fed Funds	1,986,000	0	0	0	0	0	1,986,000
Total	\$1,986,000	\$217,000	\$0	\$0	\$0	\$0	\$2,203,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	West Los Angeles Ave Widening (PSC-City Limit)	Operating Costs:	
Fund:	Streets and Roads	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This project includes the widening of West Los Angeles Avenue from the City's Public Services Center to the Westerly City Limits in order to install on-street bicycle lanes, curb, gutter, and sidewalk and all appurtenant facilities.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Engineering	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000
Construction	0	2,213,300	0	0	0	0	2,213,300
Total	\$0	\$2,338,300	\$0	\$0	\$0	\$0	\$2,338,300

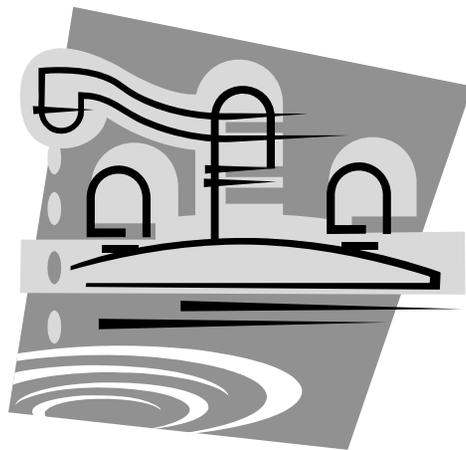
SOURCES OF FUNDING:							
General Fund	\$0	\$125,000	\$0	\$0	\$0	\$0	\$125,000
County/State/Fed Funds	0	2,213,300	0	0	0	0	2,213,300
Total	\$0	\$2,338,300	\$0	\$0	\$0	\$0	\$2,338,300

WATERWORKS DISTRICT PROJECTS

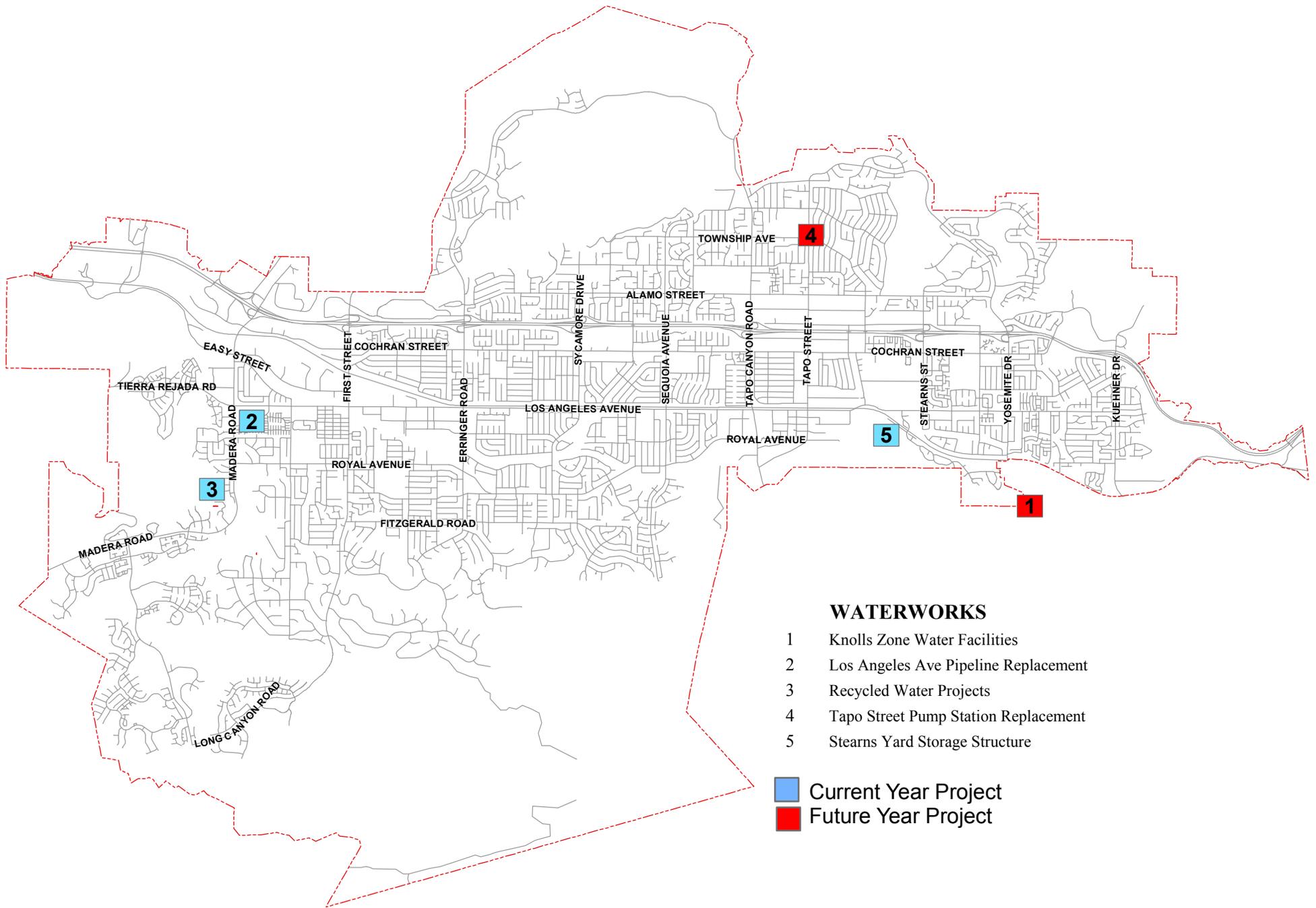
Ventura County Waterworks District No. 8 projects comprise both facilities replacement activities and capital projects to refurbish and enlarge the City's water distribution and storage system. Facilities replacement activities are financed from Waterworks District operating revenues. Capital projects are funded from capital improvement charges generated by new development in the City.

This category contains 10 projects at a projected cost of \$29,583,000, of which \$2,205,000 is authorized for FY 2012-13. FY 2012-13 funds will be used for an annual program to purchase backup emergency generators, for an annual program to oversize water storage and distribution facilities to meet future water service needs, to provide additional funding for a proposed recycled water distribution system, for a water storage tank mixing system needed to decrease the rate of water quality degradation, for a storage structure to protect pumping facilities, for replacement of small water storage tanks, and for replacement of a water distribution pipeline on Los Angeles Avenue.

Cost estimates for pipeline projects, including recycled water programs, are developed based on recent unit prices for similar work. Estimates for equipment such as water mixing systems, generators, etc. are obtained from prospective vendors and/or based on recent costs.



WATERWORKS DISTRICT PROJECTS



WATERWORKS

- 1 Knolls Zone Water Facilities
- 2 Los Angeles Ave Pipeline Replacement
- 3 Recycled Water Projects
- 4 Tapo Street Pump Station Replacement
- 5 Stearns Yard Storage Structure

Current Year Project
 Future Year Project

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Emergency Generators Program	Operating Costs:	
Fund:	Waterworks Capital Improvement Fund	First Year:	\$1,200
Lead Department:	Public Works	Subsequent Years:	\$1,200
		Source of Funds:	N/A

Project Description: Purchase and installation of gas-driven generators to provide backup power to maintain water supply at selected pump stations during electrical outages, as recommended in the Water Master Plan. A generator was installed for Oak Knolls Pump Station in FY 2011-12, and others are proposed for the Smith Road (Station No. 1 and Alta Vista Pump Stations) in 2012-13, Pump Station No. 2 and No. 3 in 2013-14, Cottonwood Pump Station in FY 2014-15, Bridle Path Pump Station No. 2 in FY 2015-16, and Library Pump Station in FY 2016-17. Project schedules provide for the purchase and installation of equipment by June of each fiscal year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Land Acquisition	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000
Consultant Services	90,000	10,000	10,000	10,000	10,000	10,000	140,000
Construction	355,000	110,000	110,000	110,000	110,000	110,000	905,000
Total	<u>\$480,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$1,080,000</u>

SOURCES OF FUNDING:							
Waterworks Capital Fund	\$480,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$1,080,000
Total	<u>\$480,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$120,000</u>	<u>\$1,080,000</u>

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Knolls Zone Water Facilities	Operating Costs:	
Fund:	Waterworks Capital Improvement Fund	First Year:	\$6,500
Lead Department:	Public Works	Subsequent Years:	\$6,500
		Source of Funds:	Waterworks Operating Fund

Project Description: Design and construction of a 1-million gallon water storage tank at a high-water elevation of at least 1404 feet on property to be acquired in the Knolls Zone. Construction will include a pump station, approximately 500 feet of 12-inch pipeline, and one pressure reducing station depending upon the high-water elevation of the proposed tank. The proposed improvements will increase water storage capabilities for the Knolls Zone to satisfy Waterworks District requirements. Design is scheduled for FY 2015-16. Construction is scheduled for completion in the last quarter of FY 2016-17.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Land Acquisition	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Consultant Services	0	0	0	0	70,000	200,000	270,000
Construction	1,268,000	0	0	0	0	2,000,000	3,268,000
Total	<u>\$1,268,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$220,000</u>	<u>\$2,200,000</u>	<u>\$3,688,000</u>

SOURCES OF FUNDING:							
Waterworks Capital Fund	\$1,268,000	\$0	\$0	\$0	\$220,000	\$2,200,000	\$3,688,000
Total	<u>\$1,268,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$220,000</u>	<u>\$2,200,000</u>	<u>\$3,688,000</u>

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Los Angeles Ave Pipeline Replacement	Operating Costs:	
Fund:	Waterworks Replacement Reserve Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of 2,700 feet of 16-inch deteriorating water main in Los Angeles Avenue from Madera Road to Sinaloa Road. A 1,630-foot section of this water main was to be constructed earlier in conjunction with a development on the southeast corner of Madera Road and Los Angeles Avenue, but the development did not proceed. Recently, this water main failed due to corrosion and a short-term repair was performed. The project is scheduled for completion in late FY 2012-13.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$25,000	\$50,000	\$0	\$0	\$0	\$0	\$75,000
Construction	300,000	325,000	0	0	0	0	625,000
Total	\$325,000	\$375,000	\$0	\$0	\$0	\$0	\$700,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	\$325,000	\$375,000	\$0	\$0	\$0	\$0	\$700,000
Total	\$325,000	\$375,000	\$0	\$0	\$0	\$0	\$700,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Oversizing of Proposed Water Facilities	Operating Costs:	
Fund:	Waterworks Capital Improvements Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: This program funds the oversizing or replacement of selected, obsolete water mains and other facilities to address isolated distribution system hydraulic deficiencies and/or to enhance the District's operational reliability and flexibility. Oversizing can also be proposed for water facilities associated with new private development to address deficiencies and enhance operations when opportunities become available.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction		\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000
Total	Ongoing	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000

SOURCES OF FUNDING:							
Waterworks Capital Fund		\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000
Total	Ongoing	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Recycled Water Projects	Operating Costs:	
Fund:	Waterworks Capital Improvements Fund	First Year:	\$58,000
Lead Department:	Public Works	Subsequent Years:	\$58,000
		Source of Funds:	Waterworks Operating Fund

Project Description: This project will increase recycled water use by up to 1,170 acre-feet per year. The project ultimately includes upgrading the existing recycled water pump station at the Simi Valley Water Quality Control Plant, constructing a storage tank, installing up to twelve miles of main pipeline, and constructing a small pump station. Recycled water service would then be provided to more than 20 District customers with large irrigation and non-potable water demands, including schools, cemeteries, and recreational facilities along Madera Road, Cochran Street, and Royal Avenue as well as the Simi Valley Town Center and a number of Caltrans freeway intersections. The Project Mitigated Negative Declaration was adopted by the Board in July 2011. Initial work includes 1,400 feet of pipeline to be constructed in conjunction with the West Los Angeles Avenue Improvement Project and pipeline extensions in Cochran Street to serve customers having landscape meters. Completion of initial work is estimated to be June 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$1,250,000	\$100,000	\$400,000	\$500,000	\$300,000	\$50,000	\$2,600,000
Construction	1,000,000	900,000	3,600,000	4,500,000	2,700,000	450,000	13,150,000
Total	\$2,250,000	\$1,000,000	\$4,000,000	\$5,000,000	\$3,000,000	\$500,000	\$15,750,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	\$2,250,000	\$1,000,000	\$2,000,000	\$3,000,000	\$3,000,000	\$500,000	\$11,750,000
County/State/Federal Funds	0	0	2,000,000	2,000,000	0	0	4,000,000
Total	\$2,250,000	\$1,000,000	\$4,000,000	\$5,000,000	\$3,000,000	\$500,000	\$15,750,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Small Tank Replacements	Operating Costs:	
Fund:	Waterworks Replacement Reserve Fund	First Year:	\$4,000
Lead Department:	Public Works	Subsequent Years:	\$4,000
		Source of Funds:	Waterworks Operating Fund

Project Description: Replacement of four small, older, bolted-steel tanks located at Pump Station No. 2, Pump Station No. 3, Well 31, and the Tapo Canyon Water Treatment Plant. All four tanks are undersized and have recently developed leaks.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Design	\$0	\$40,000	\$10,000	\$0	\$0	\$0	\$50,000
Construction	0	360,000	90,000	0	0	0	450,000
Total	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000
Total	\$0	\$400,000	\$100,000	\$0	\$0	\$0	\$500,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Tapo Street Pump Station Replacement	Operating Costs:	
Fund:	Waterworks Capital Improvements Fund	First Year:	\$1,300
Lead Department:	Public Works	Subsequent Years:	\$7,500
		Source of Funds:	Waterworks Operating Fund

Project Description: Construction of a 3,300-gallon per minute pump station to replace the existing Tapo Street Pump Station. The new pump station will serve the proposed Lost Canyon residential development project. The developer will provide partial financing under a cost-sharing agreement with the District. Costs budgeted represent the District's estimated share. Project completion is scheduled for May of 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Construction	\$0	\$0	\$0	\$150,000	\$100,000	\$0	\$250,000
Total	\$0	\$0	\$0	\$150,000	\$100,000	\$0	\$250,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	\$0	\$0	\$0	\$150,000	\$100,000	\$0	\$250,000
Total	\$0	\$0	\$0	\$150,000	\$100,000	\$0	\$250,000

**CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17**

Project Title:	Stearns Yard Storage Structure	Operating Costs:	
Fund:	Waterworks Replacement Reserve Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Construction of a four bay storage building to house portable emergency generators and other sensitive equipment and materials at the District's Stearns Street Storage Yard. As the portable generators are critical to maintaining water service and fire protection during electrical power outages, the generators must be protected from the elements to ensure that they will function properly when needed. Project completion is scheduled for February of 2013.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Furnishings & Equipment	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$120,000
Total	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$120,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$120,000
Total	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$120,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Water Main Replacement Program	Operating Costs:	
Fund:	Waterworks Capital Improvements Fund	First Year:	\$0
Lead Department:	Public Works	Subsequent Years:	\$0
		Source of Funds:	N/A

Project Description: Replacement of up to 10,000 feet of water lines per year due to age or need to improve conveyance capacity as recommended in the Draft Water Master Plan.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services	\$0	\$0	\$100,000	\$100,000	\$200,000	\$200,000	\$600,000
Construction	0	0	900,000	900,000	1,800,000	1,800,000	5,400,000
Total	\$0	\$0	\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$6,000,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	\$0	\$0	\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$6,000,000
Total	\$0	\$0	\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$6,000,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2012-13 TO 2016-17

Project Title:	Water Storage Mixing Systems	Operating Costs:	
Fund:	Waterworks Capital Improvements Fund	First Year:	\$6,500
Lead Department:	Public Works	Subsequent Years:	\$6,500
		Source of Funds:	Waterworks Operating Fund

Project Description: Installation of water-circulation systems in selected tanks to reduce water quality degradation. Water-circulating devices have been installed in Wood Ranch Tank No. 1, Mt. Sinai Tank, Marr Ranch Tanks No. 1 and No. 2, Greystone Tank, and Upper McCoy Tank. Devices are proposed for Walnut Tanks Nos. 1 and 2 in FY 2012-13, Mine Road and Thompson Tanks in FY 2013-14, Stow Street Tanks Nos. 1, 2, 3 and 4 in FY 2014-15, First Street Tanks Nos. 1, 2, 3, and 4 in FY 2015-16, and Flanagan Tank in FY 2016-17. These ongoing, annual projects are scheduled for completion in June of each year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	Total
Consultant Services		\$10,000	\$10,000	\$20,000	\$20,000	\$10,000	\$70,000
Construction		115,000	110,000	230,000	230,000	115,000	800,000
Total	Ongoing	\$125,000	\$120,000	\$250,000	\$250,000	\$125,000	\$870,000

SOURCES OF FUNDING:							
Waterworks Capital Fund		\$125,000	\$120,000	\$250,000	\$250,000	\$125,000	\$870,000
Total	Ongoing	\$125,000	\$120,000	\$250,000	\$250,000	\$125,000	\$870,000

CITY PROFILE

GENERAL INFORMATION

The City of Simi Valley is located on Ventura County's southeastern border, nestled between the Santa Susana Mountains and the Simi Hills. It is the third largest of Ventura County's ten cities. Adjacent to the northwestern perimeter of the San Fernando Valley, Simi Valley is approximately 37 miles northwest of downtown Los Angeles. The City, which covers a land area of 42.4 square miles with a mean elevation of 765 feet, was incorporated in 1969. The area was originally inhabited by the Chumash Indians in two villages named Simi and Tapo. The official City tree is the Coast Live Oak, whose acorns were used by the Chumash Indians for food. The official City flower is the California Wild Rose, from which the Chumash Indians ate vitamin-rich rosehips. In 1795, El Rancho San Jose de Garcia de Simi was granted to Santiago Pico and Luis Pena by Governor Diego de Borica of Spanish California. This land grant, approximately 100,000 acres, was one of the largest ever made.

The City operates under the Council-Manager form of government. The City's four Council Members are elected at-large to four-year terms in alternate slates of two, every two years. The City's Mayor is elected at-large every two years. The Mayor presides over Council meetings and has one vote. Council members also serve as Board members of the Ventura County Waterworks District No. 8 and the Simi Valley Library Board of Trustees.

The City Council appoints both the City Manager and the City Attorney. The City Manager heads the executive branch of the government, implements City Council directives and policies, and manages the administration and operational functions through the various department heads. The City Manager is responsible for the appointment of department heads, and also serves as the City Clerk and City Treasurer.

City government is divided into five departments: Police, Public Works, Administrative Services, Environmental Services, and Community Services. The City has its own water agency (Ventura County Waterworks District No. 8) and its own Sanitation Division that collects and treats wastewater. Simi Valley also provides cultural arts and senior services at facilities managed by the Department of Community Services. Economic development and activities are managed out of the City Manager's Office.

Fire, paramedic, and animal regulation services are provided by Ventura County. The Rancho Simi Recreation and Park District provides leisure service activities.

STATISTICAL OVERVIEW

Physical Size

Incorporated Area	42.4 Square Miles
Growth Area	92.7 Square Miles

Population (January 1, 2012)

City Residents *	124,237
Growth Area Residents	128,777

Population Distribution By Age

	<u>2000 Census</u>	<u>2010 Census</u>
Under 5 years	7.30%	6.10%
05 to 09 years	8.60%	6.70%
10 to 14 years	8.10%	7.40%
15 to 19 years	7.00%	7.60%
20 to 24 years	5.40%	6.10%
25 to 34 years	14.10%	12.40%
35 to 44 years	18.80%	15.00%
45 to 54 years	14.70%	16.50%
55 to 59 years	5.00%	6.50%
60 to 64 years	3.40%	5.20%
65 to 74 years	4.50%	6.00%
75 to 84 years	2.40%	3.20%
85 years and older	0.70%	1.30%

* SOURCE: 2010 U.S. Census

STATISTICAL OVERVIEW (CONT'D.)

Population Distribution By Ethnicity

	<u>2000 Census</u>	<u>2010 Census</u>
Caucasian	64.50%	52.00%
Hispanic or Latino	16.80%	23.30%
Black or African American	1.30%	1.40%
American Indian or Alaskan Native	0.70%	0.60%
Asian	6.30%	9.30%
Pacific Islander	0.10%	0.10%
Other	10.30%	13.30%

Housing Characteristics as of June 30, 2012 **

	<u>Number</u>	<u>Percentage</u>
Single Family Units	32,722	77.66%
1-4 Unit Structures	1,869	4.44%
5 or More Unit Structures	6,672	15.83%
Mobile Homes	874	2.07%
Total	42,137	100.00%

Households By Type

	<u>2000 Census</u>	<u>2010 Census</u>
Family Households (children under 18 years)	43.82%	40.30%
Family Households (no children under 18 years)	34.43%	36.60%
Non-Family Households (less than 65 Years)	16.37%	15.80%
Non-Family Households (65 years or older)	5.38%	7.30%

** SOURCE: City of Simi Valley - Department of Environmental Services

STATISTICAL OVERVIEW (CONT'D.)

Streets & Lights Fiscal Year 2011-12

Miles of Paved Streets	324
Number of Street Lights	7,815

Building Permits Issued Fiscal Year 2011-12

Number of Permits	4,222
Value of Permits	\$49,992,154

Business Tax Fiscal Year 2011-12

Applications/Renewals Processed	10,257
Receipts Issued	9,163

Simi Valley Transit Fiscal Year 2011-12

Fixed-Route Bus Ridership	456,396
Paratransit/Dial-A-Ride Passengers	45,756

STATISTICAL OVERVIEW (CONT'D.)

Sanitation Services
(Wastewater Collection & Treatment)
Fiscal Year 2011-12

Customer Accounts	36,604	
Sewer Lines	362.0	Miles
Treatment Plant Capacity	12.5	MGD
Average Daily Plant Flows	9.2	MGD

Water Services
(Retail Sale of Water)
Fiscal Year 2011-12

Customer Accounts	25,059	
Water Delivered to Customer Accounts	6,305	MG
Sales to Other Agencies	2	
Water Delivered to Other Agencies	385	MG

Note: The balance of the community (approximately 13,000 customers) is serviced by the Golden State Water Company

Assessed Value of Taxable Property
Tax Roll Year 2011

Secured	\$14,407,261,728
Unsecured	384,620,402
Utility	2,322,792
Total	<u>\$14,794,204,922</u>

STATISTICAL OVERVIEW (CONT'D.)

Tax Roll Year 2011 Computation of Legal Debt Margin

Gross Assessed Valuation	\$14,794,204,922
Legal Debt Limit - 3.75% of Gross Assessed Valuation	554,782,685
General Obligation Bond Debt	0
Total Debt Applicable to Computed Limit	0

Ending Balance of Long-Term Debt Fiscal Year 2011-12

General obligation bonded indebtedness.	\$0
Simi Valley Public Financing Authority 2003 Tax Allocation Refunding Bonds, interest rates at 2.0% - 5.25%, maturing on September 1, 2003-2030.	25,415,000
City of Simi Valley 2004 Certificates of Participation, interest rates 3.75% to 5.0%, maturing September 1, 2006-2034	22,900,000
Simi Valley Public Financing Authority 1995 Variable Rate Lease Revenue Bonds, interest rates at 4.00% - 5.75%, maturing September 1, 1998-2015.	3,385,000
Liability Claims and Legal Services Liability	2,088,492
Workers' Compensation Claims and Legal Services Liability	6,603,532
Accrued Employee Benefits	6,909,424
Total	\$67,301,448

FY 2011-12 GENERAL FUND COMPARISONS WITH NEARBY CITIES OF SIMILAR SIZE

<u>City</u>	<u>Population</u>	<u>General Fund Authorized FTE Positions</u>	<u>General Fund Budgeted Expenditures</u>	<u>Capital Projects Budget</u>
Burbank (1)(3)	108,469	598	\$96,445,519	\$22,328,000
Ventura (3)	109,946	516	55,326,508	28,924,000
Thousand Oaks (3)	130,209	485	63,186,491	27,244,697
<i>Simi Valley</i>	<i>124,237</i>	<i>455</i>	<i>64,538,400</i>	<i>22,497,600</i>

- (1) Excludes Fire, Library, and Parks & Recreation functions
- (2) Excludes Fire and Parks & Recreation functions
- (3) Proposed Budget

GLOSSARY

Agency Funds

Also known as Fiduciary Fund Types, these funds are used to account for assets held by the City in a trustee capacity or as an agent for private individuals, organizations, or other governmental agencies.

Anticipated Underexpenditures

An amount that is used to reduce budgeted expenditure amounts to increase the accuracy of year-end fund balance projections.

Appropriation

An authorization made by the City Council that permits the City to incur obligations and to make expenditures. An appropriation is usually limited in amount and as to the time when it may be expended.

Assessed Valuation

A value established for real property for use as a basis in levying property taxes. For all agencies in the State of California, assessed value is established by the County for the secured and unsecured property tax rolls; the utility property tax roll is valued by the State Board of Equalization. Under Article XIII of the State Constitution (Proposition 13 adopted by the voters on June 6, 1978), properties are assessed at 100% of full value. Proposition 13 also modified the value of real taxable property for fiscal 1979 by rolling back values to fiscal 1976 levels. From this base of assessment, subsequent annual increases in valuation are limited to a maximum of 2%. However, increases to full value are allowed for property improvements or upon change in ownership. Personal property is excluded from these limitations, and is subject to annual reappraisal.

Audit

Prepared by an independent certified public accountant (CPA), the primary objective of an audit is to determine if the City's Financial Statements present fairly the City's financial position and results of operations in conformity with generally accepted accounting principles. In conjunction with their performance of an audit, it is customary for an independent auditor to issue a Management Letter stating the adequacy of the City's internal controls as well as recommending improvements to the City's financial management practices.

Bonds

A form of borrowing (debt financing) that reflects a written promise from the City to repay a sum of money on a specific date at a specified interest rate. Bonds are used to finance large capital projects such as buildings, streets, utility infrastructure, and bridges.

Budget

A financial plan for a specified period of time that matches planned revenues and expenditures to municipal services. The City of Simi Valley uses a financial plan covering one fiscal year, with adjustments to budget appropriations made at mid-year if necessary.

Budget Supplemental Appropriation

Under City Ordinance, the City Council has the sole responsibility for adopting the City's budget, and may amend or supplement the budget at any time after adoption by majority vote. The City Manager has the authority to approve administrative adjustments to the budget as long as those changes will not have a significant policy impact nor affect budgeted year-end fund balances.

Budget Message

Included in the opening section of the budget, the Budget Message provides the City Council and the public with a general summary of the most important aspects of the budget, changes from previous fiscal years, and the views and recommendation of the City Manager.

Budget Policies

General and specific guidelines adopted by the City Council that govern budget preparation and administration.

Capital Improvement Program (CIP)

A short-range plan, usually four to ten years, which identifies capital projects and equipment purchases, provides a planning schedule and identifies options for financing the plan.

Capital Improvement Project

A discrete element of a Capital Improvement Plan such as street, road, building, public facility, landscaped area, vehicle, or technology system.

Capital Outlay

A budget appropriation category for equipment items.

Capital Project Funds

This fund type is used to account for financial resources used in the acquisition or construction of major capital facilities other than those financed by Proprietary Funds.

Certificates of Participation

Form of lease-purchase financing used to construct or acquire capital facilities and equipment.

Debt Instrument

Methods of borrowing funds, including general obligations (G.O.) bonds, revenue bonds, lease/purchase agreements, lease-revenue bonds, tax allocation bonds, certificates of participation (COP's), and assessment district bonds. (See Bonds and Revenue Bonds)

Debt Service

Payments of principal and interest on borrowed funds such as bonds.

Debt Service Funds

This fund type is used to account for the payment and accumulation of resources related to general long-term debt principal and interest.

Deficit

An excess of expenditures or expenses over revenues.

Department

A major organizational unit of the City that has been assigned overall management responsibility for an operation or a group of related operations within a functional area.

Division

A group of cost centers within a department that has responsibility for one or more program areas.

Enterprise Funds

These funds are used to account for operations that are: (a) financed and operated in a manner similar to private sector enterprises and it is the intent of the City that the costs (including depreciation) of providing goods or services to the general public be financed or recovered primarily through user charges; or (b) the City or an outside grantor agency has determined that a periodic determination of revenues earned, expenses, and net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. Three enterprise funds have been established by the City: Sanitation, Waterworks, and Transit.

Expenditure

The outflow of funds paid or to be paid for an asset obtained or goods and services obtained regardless of when the expense is actually paid. This term applies to all funds. An

encumbrance is not an expenditure; but rather it reserves funds to be expended at a later date.

Fiscal Year

The beginning and ending period for recording financial transactions. The City has specified July 1 to June 30 as its fiscal year.

Fixed Assets

Assets of long-term nature such as land, buildings, machinery, furniture, and other equipment. The City has defined such assets as those with an expected life in excess of one year and an acquisition cost in excess of \$5,000.

Fund

An accounting entity that records all financial transactions for specific activities or government functions. The fund types used by the City are: General Fund, Special Revenue, Debt Service, Capital Project, Enterprise, and Internal Service and Agency Funds.

Fund Balance

Fund balance is the difference between assets and liabilities.

General Fund

The primary operating fund of the City, all revenues that are not allocated by law or contractual agreement to a specific fund are accounted for in the General Fund.

Goal

A statement of broad direction, purpose, or intent.

Grant

Contributions, gifts 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 provided by the Federal Government.

Interfund Transfer

Monies transferred from one fund to another. These transfers may finance the operations of another fund or to reimburse the fund for certain expenditures/expenses.

Internal Service Fund

An Internal Service Fund provides services to other City departments and bills the various other funds for services rendered, just as would private business. ISF's are self-supporting and only the expense by an ISF is counted in budget totals. Liability Insurance and Workers' Compensation Insurance are examples.

Materials, Supplies and Services

Expenditures/expenses which are ordinarily consumed within a fiscal year and which are not included in departmental inventories.

Municipal Code

A book that contains the City Council approved ordinances currently in effect. The Code defines City policy with respect to areas such as planning, etc.

Objective

A statement of specific direction, purpose, or intent based on the needs of the community and the goals established for a specific program.

OPEB

Other Post Employment Benefits such as retiree health and dental coverage provided by a state or local government and reported in accordance with Governmental Accounting Standards Board (GASB) Statement No. 45.

Operating Budget

A budget for general expenditures such as salaries, utilities, and supplies.

Personnel Savings

Under the City's budgeting procedures, personnel cost projections are based on all positions being filled throughout the year. However, past experience indicates that personnel expenditures for salaries and benefits are consistently less than budgeted amounts, due at least in part to this costing methodology. Accordingly, the Personnel Savings account is used to account for this factor in preparing fund balance projections.

Public Financing Authority

A separate entity attached to the City that participates in public financing of city projects and activities.

Reserve

An account used to indicate that a portion of a fund's balance is restricted for a specific purpose and is, therefore, not available for general appropriation.

Revenue

Sources of income that finance the operations of government.

Scheduled Completion Date

The year and month that a project is scheduled to be placed into use.

Special Revenue Funds

This fund type is used to account for the proceeds from specific revenue sources (other than trusts or major capital projects) that are legally restricted to expenditures for specific purposes.

Subventions

Revenues collected by the State (or other level of government), which are allocated to the City on a formula basis. The major subventions received by the City from the State of California include motor vehicle in-lieu, and gasoline taxes.

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