THE CITY OF

SIMI VALLEY

CALIFORNIA

ADOPTED FIVE YEAR
CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2013-14 TO FY 2017-18

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Robert O. Huber, Mayor Mike Judge, Mayor Pro Tem
Glen T. Becerra, Council Member Steven T. Sojka, Council Member Keith L. Mashburn, Council Member

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

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CITY OF SIMI VALLEY

July 1, 2013

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 2013-14 to FY 2017-18. The City has been publishing a CIP annually since FY 2003-04 in order to identify and address future infrastructure, equipment, and technology needs.

The CIP is approved as a separate document from the Annual Budget and contains detailed information, by project, regarding capital improvements proposed for financing in FY 2013-14. It also serves as a capital improvement spending plan for the subsequent four years. All projects contained in 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 the Preliminary Base Budget.

Those departments, agencies, and districts responsible for implementing and overseeing the City's multi-year capital development activities developed the projects contained in this document. Information is provided for each project with regard to estimated cost, proposed financing, and the year(s) of implementation. Also provided are descriptions of the work to be accomplished and the estimated ongoing cost of operations and maintenance as a result of completing them. Funding allocations reflect the prioritization of individual projects in a given year.

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 facilities, and replacement of sewerlines

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, pump stations, and distribution lines

Expenditure Program

A total of 72 projects at an estimated cost of $168,272,300 are contained in the City's CIP. Of that amount, $25,708,400 was allocated in prior years. Funding for FY 2013-14 is proposed at $9,175,400. The balance of $133,388,500 is proposed for future funding in FY 2014-15 to FY 2017-18.

Notable projects and programs for FY 13-14 are as follows:

- An $800,000 project to finalize the 10,000 square foot City Hall expansion, constructed in FY 12-13, in order to relocate the Department of Community Services from the City's Development Services Building to City Hall. This move will allow the newly vacated space in the Development Services Building to be converted for use as an Under-One-Roof social service facility;

- Over $1 Million in improvements toward local residential streets as part of the Annual Minor Street Overlay Program;

- Funding for projects to repair sewer lines and refurbish sections of the City's aging Water Quality Control Plant. These activities are part of a 20-year, $90.5 million program to replace aging sewerlines and refurbish an aging sewage treatment plant. Funding issues, including the loss of $10 million of redevelopment funds previously committed to high priority sewerline replacements, have impaired the City's ability to expedite these projects as originally planned;

- Continued design and engineering work for a new Police Department practice range and training facility;

- Continued planning for a project to establish a primary backbone system to distribute recycled water from the City's Water Quality Control Plant to 20 customers with large irrigation and non-potable water demands. When complete, the project is expected to increase recycled water use by 1,170 acre-feet per year and reduce the City's dependency on purchased potable water;

- Technology projects of over $1.1 Million which includes the planned replacement of the City's aging financial information system (FIS), continued improvement and upgrade to the City's community development permitting system, upgrades to the City's maintenance work order system, and the online dispatching system for ADA/DAR services in Transit.

Annual Operating Expenses

The projected annual increase in operations and maintenance expense in FY 2013-14, as a result of projects scheduled for completion in FY 2013-14, is $7,700 entirely in the Waterworks District. If all projects scheduled in the CIP are completed, that amount will increase to $12,700 in FY 2014-15 and eventually to $104,200 in FY 2017-18 as new projects are completed and put into service. In particular, the Recycled Water Project will have significant ongoing budgetary impact but it is projected that this will be more than offset by ongoing revenue and cost reduction impacts. The following table identifies the anticipated cumulative increases in operating expenses by fund and fiscal year.

PROJECTED CUMULATIVE INCREASE IN OPERATING EXPENSES

Fund	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
General Fund	$0	$5,000	$10,000	$10,000	$10,000
Waterworks District Operating Fund	7,700	7,700	11,700	94,200	94,200
Total Increase	**$7,700**	**$12,700**	**$21,700**	**$104,200**	**$104,200**

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, and expenditures being recorded when the services or goods are received and liabilities incurred.

The City Budget and CIP are 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 overexpenditures without proper authorization.

Project budget 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 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 for FY 2013-14 to FY 2017-18 identifies the City's short-range and medium-range capital improvement needs. Projects requested for funding in FY 2013-14 are also contained in the City's Adopted Budget and Supporting Document, which are published separately. The projected development costs, operating costs, and sources of funding for projects proposed for implementation during FY 2013-14 to FY 2017-18 are provided to assist the City Council/Boards of Directors in making informed budget decisions to best reflect the needs of the Simi Valley community.

Eric J. Levitt
City Manager

RESOLUTION NOS. 2013-29, WWD-241, PL-07

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SIMI VALLEY, THE BOARD OF DIRECTORS OF VENTURA COUNTY WATERWORKS DISTRICT NO. 8, AND THE SIMI VALLEY LIBRARY BOARD OF TRUSTEES APPROVING THE FY 2013-14 ANNUAL BUDGET AND THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM FOR FY 2013-14 TO FY 2017-18

WHEREAS, the City Manager/District Manager/Executive Officer has submitted the 2013-14 Preliminary Base Budget and the Preliminary Five-Year Capital Improvement Program for FY 2013-14 to FY 2017-18 to the City Council/Board of Directors/Board of Trustees for its review and consideration on May 23, 2013 in accordance with budget policies and a schedule established by the City Council/Board of Directors/Board of Trustees; and

WHEREAS, a Citizens' Participation meeting was conducted with staff on May 29, 2013, 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 2013-14 City Budget; and

WHEREAS, subsequent to providing the public an opportunity to submit written and oral comments, the City Council/Board of Directors/Board of Trustees reviewed and modified, as appropriate, the FY 2013-14 Preliminary Base Budget and Preliminary Five-Year Capital Improvement Program for FY 2013-14 to FY 2017-18; and

WHEREAS, pursuant to Governmental Accounting Standards Board Statement No. 54, an action of the City Council/Board of Directors/Board of Trustees 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/Board of Directors of Ventura County Waterworks District No. 8/Simi Valley Library Board of Trustees as follows:

SECTION 1. The FY 2013-14 Annual Budget and Five-Year Capital Improvement Program for FY 2013-14 to FY 2017-18 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/Board of Directors/Board of Trustees.

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/District Manager/Executive Officer 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 2013-14 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/District Secretary/Secretary shall certify to the adoption of this resolution and shall cause a certified resolution to be filed in the Office of the City Clerk/District Secretary/Secretary.

PASSED and ADOPTED this 10th day of June 2013.

Attest:

Ky Spangler, Assistant City Clerk/
District Secretary/Secretary

Robert O. Huber, Mayor of the City of
Simi Valley, California/Chair of the
Ventura County Waterworks District No. 8/
President, Simi Valley Library Board of
Trustees

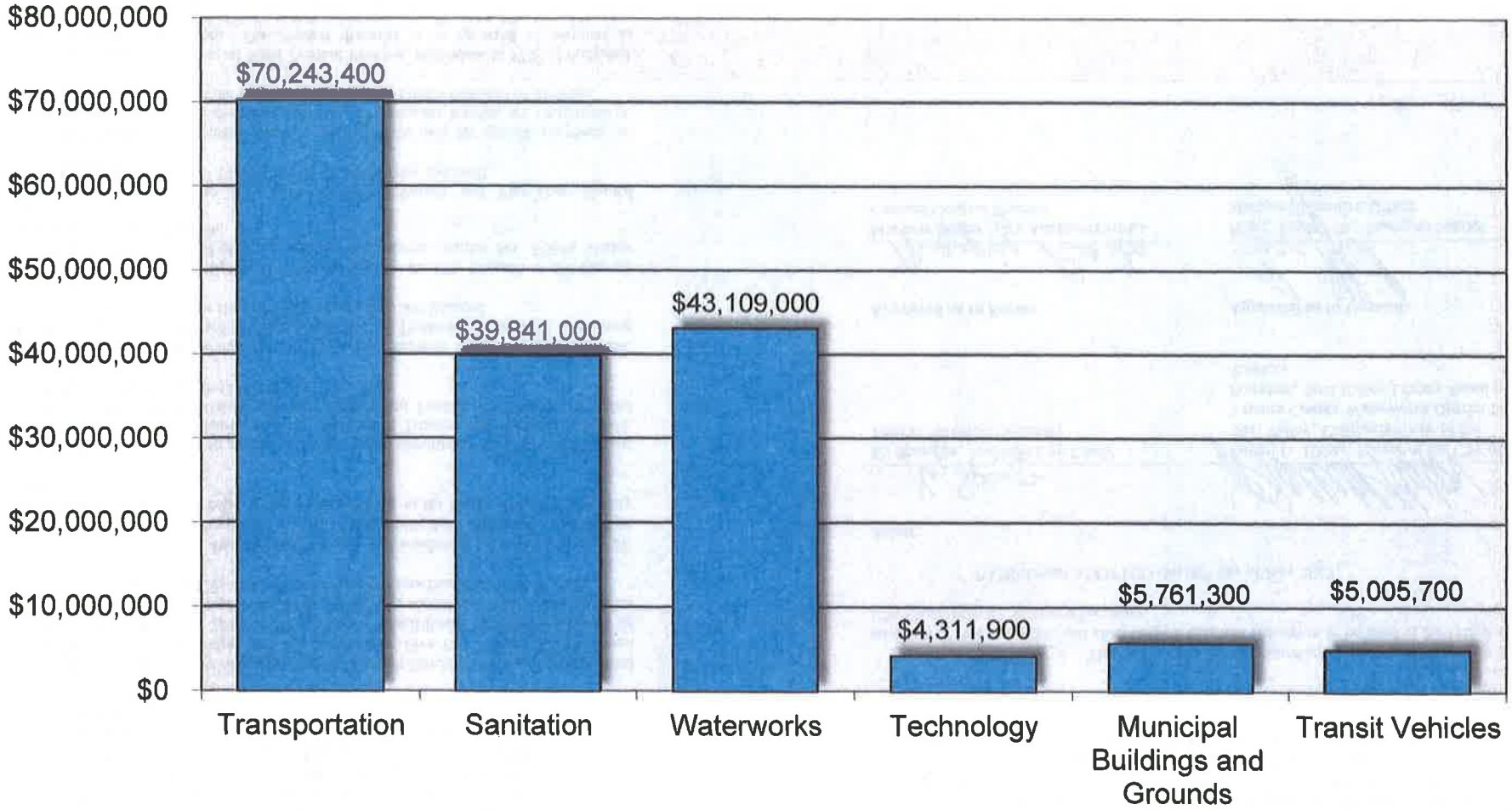
Approved as to Form:

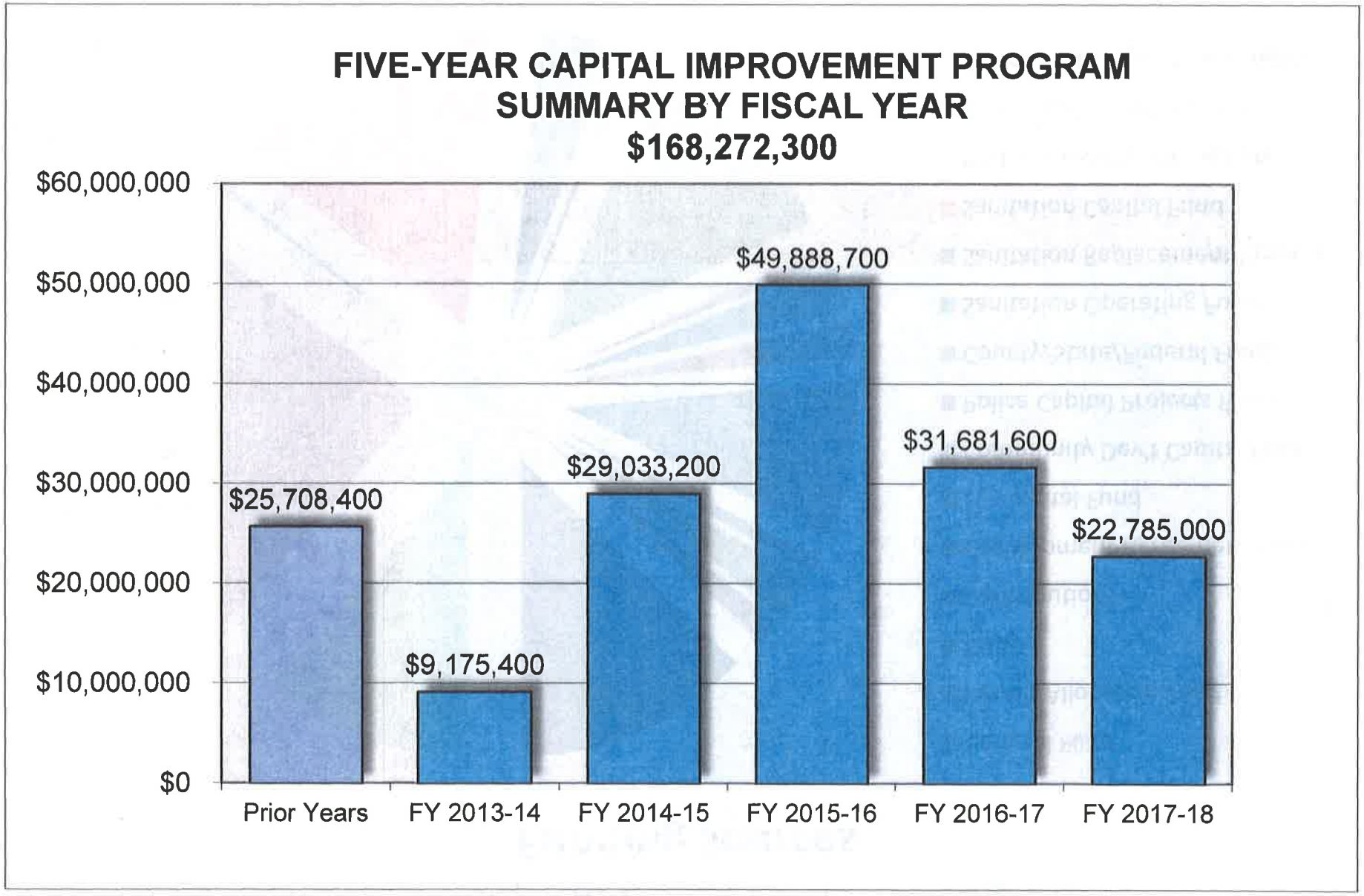
Marjorie Baxter, City Attorney/District
Counsel/General Counsel

Approved as to Content:

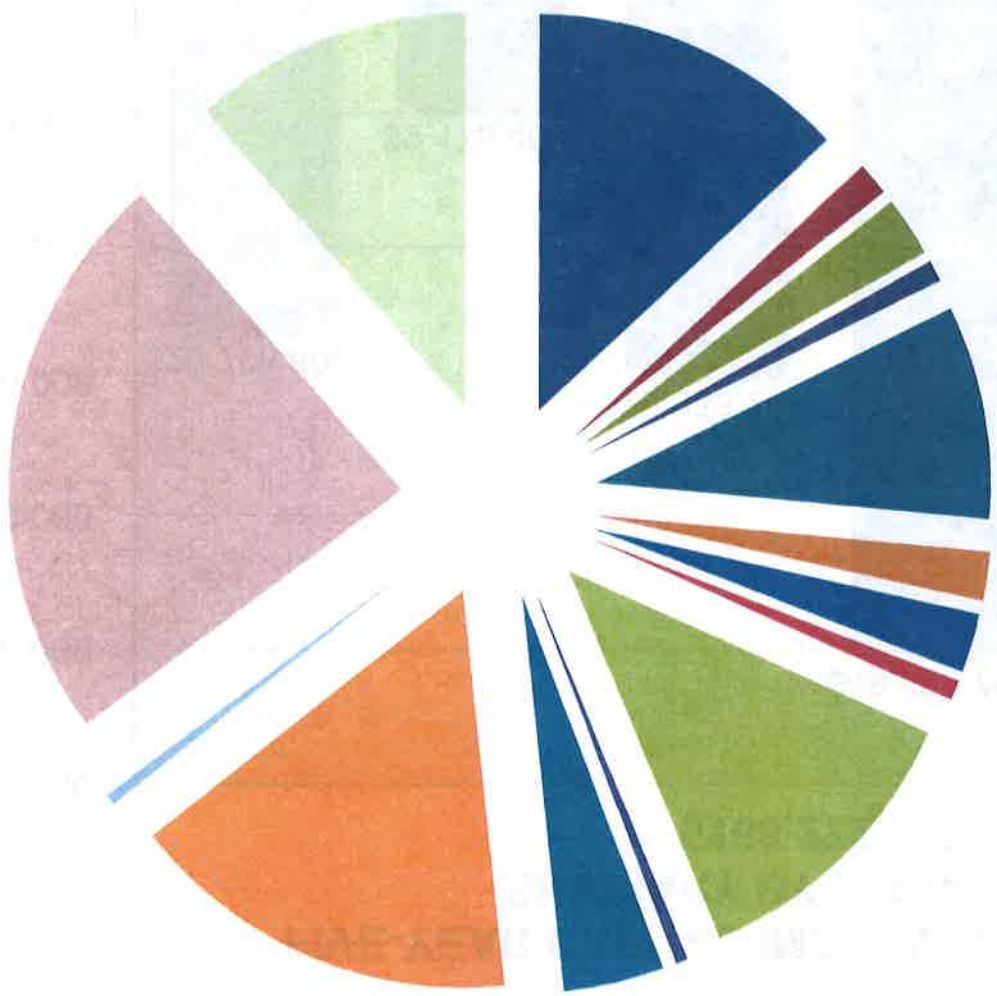
Eric J. Levin, City Manager/District
Manager/Executive Officer

FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
SUMMARY BY CATEGORY
$168,272,300

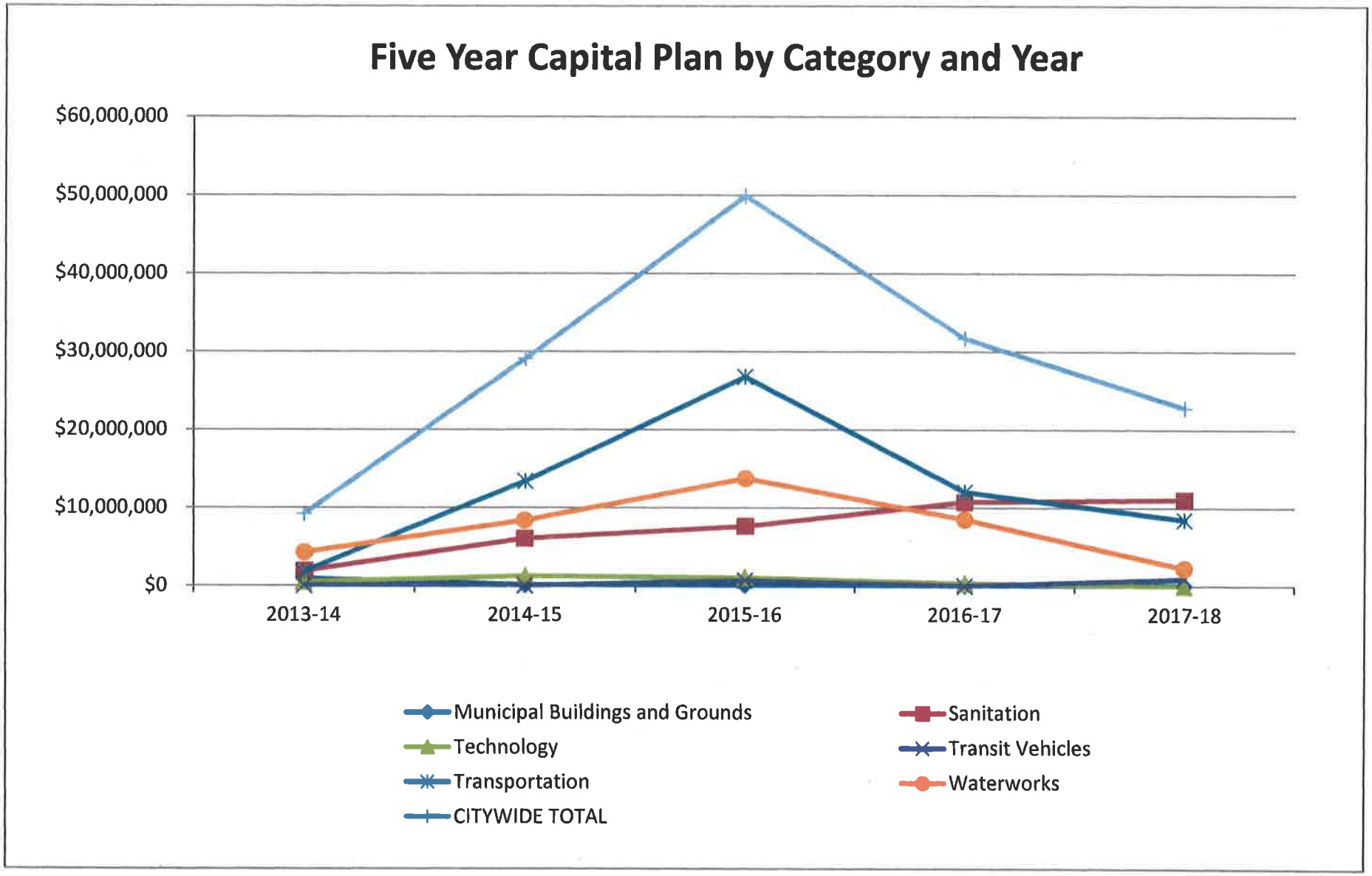



FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
SUMMARY BY FISCAL YEAR
$168,272,300
$60,000,000
$50,000,000
$40,000,000
$30,000,000
$20,000,000
$10,000,000
$0
$25,708,400
$9,175,400
$29,033,200
$49,888,700
$31,681,600
$22,785,000
Prior Years
FY 2013-14
FY 2014-15
FY 2015-16
FY 2016-17
FY 2017-18

FY13-14 Capital Improvement Program
Funding Sources



- General Fund
- Permit Allocation Fund
- CDBG
- Contributions
- Development Agreement Fund
- FIS Capital Fund
- Community Dev't Capital Fund
- Police Capital Projects Fund
- County/State/Federal Funds
- Sanitation Operating Fund
- Sanitation Replacement Reserve
- Sanitation Capital Fund
- Waterworks Operating Fund
- Waterworks Capital Fund
- Waterwork Replacement Reserve


Five Year Capital Plan by Category and Year
$60,000,000
$50,000,000
$40,000,000
$30,000,000
$20,000,000
$10,000,000
$0
2013-14
2014-15
2015-16
2016-17
2017-18
Municipal Buildings and Grounds
Sanitation
Technology
Transit Vehicles
Transportation
Waterworks
CITYWIDE TOTAL

CIP FORMULATION AND ADOPTION

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.

CITY PROFILE

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, 2013)

City Residents *	125,558
Growth Area Residents	128,777

Population Distribution By Age

	2000 Census	2010 Census
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: California Department of Finance

STATISTICAL OVERVIEW (continued)

Population Distribution By Ethnicity

	2000 Census	2010 Census
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, 2013 **

	Number	Percentage
Single Family Units	32,705	77.63%
1-4 Unit Structures	1,869	4.44%
5 or More Unit Structures	6,682	15.86%
Mobile Homes	874	2.07%
Total	42,130	100.00%

Households By Type

	2000 Census	2010 Census
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 (continued)

Streets & Lights
Fiscal Year 2012-13

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

Building Permits Issued
Fiscal Year 2011-12

Number of Permits	4,213
Value of Permits	$49,992,154

Business Tax
Fiscal Year 2012-13

Applications/Renewals Processed	9,764
Receipts Issued	9,060

Simi Valley Transit
Fiscal Year 2012-13

Fixed-Route Bus Ridership	431,000
Paratransit/Dial-A-Ride Passengers	45,800

STATISTICAL OVERVIEW (continued)

Sanitation Services
(Wastewater Collection & Treatment
Fiscal Year 2012-13

Customer Accounts	36,704	
Sewer Lines	362.0	Miles
Treatment Plant Capacity	12.5	MGD
Average Daily Plant Flows	8.9	MGD

Water Services
(Retail Sale of Water)
Fiscal Year 2012-13

Customer Accounts	25,156	
Water Delivered to Customer Accounts	6,305	MG
Sales to Other Agencies	1	
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 2012-13

Secured	$14,197,805,037
Unsecured	358,752,359
Utility	2,322,792
Total	$14,558,880,188

STATISTICAL OVERVIEW (continued)

Tax Roll Year 2012-13
Computation of Legal Debt Margin

Gross Assessed Valuation	$14,558,880,188
Legal Debt Limit - 3.75% of Gross Assessed Valuation	545,958,007
General Obligation Bond Debt	0
Total Debt Applicable to Computed Limit	0

Remaining Balance of Debt
As of June 2012

General obligation bonded indebtedness, principal and interest remaining.	$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	38,040,766
Simi Valley Public Financing Authority 1995 Variable Rate Lease Revenue Bonds, interest rates at 4.00% - 5.75%, maturing September 1, 1998-2015.	3,788,218
Liability Claims and Legal Services Liability	833,600
Workers' Compensation Claims and Legal Services Liability	2,343,900
Accrued Employee Benefits	5,145,320
Total	$75,566,804

FY 2013-14 GENERAL FUND COMPARISONS WITH NEARBY CITIES OF SIMILAR SIZE

City	Population*	General Fund Authorized FTE Positions	General Fund Budgeted Expenditures	Capital Projects Budget
Burbank (1)(3)	104,982	391	$54,415,507	$47,596,418
Ventura	108,294	506	89,519,596	19,000,000
Thousand Oaks (3)	128,143	489	70,474,845	17,761,756
Simi Valley	***125,558***	***442***	***64,538,400***	***9,175,400***

* SOURCE: California Department of Finance
(1) Excludes Fire, Library, and Parks & Recreation functions
(2) Excludes Fire and Parks & Recreation functions
(3) Proposed Budget

SUMMARY INFORMATION

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

PROGRAM SUMMARY BY CATEGORY

	Fiscal Year						
Category	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
Municipal Buildings and Grounds	$4,586,300	$875,000	$75,000	$75,000	$75,000	$75,000	$5,761,300
Sanitation	2,536,000	1,850,000	6,025,000	7,620,000	10,750,000	11,060,000	39,841,000
Technology	1,298,800	440,900	1,214,400	1,041,200	316,600	0	4,311,900
Transit Vehicles	3,445,700	0	0	660,000	0	900,000	5,005,700
Transportation	7,808,600	1,785,500	13,365,800	26,753,500	12,045,000	8,485,000	70,243,400
Waterworks	6,033,000	4,224,000	8,353,000	13,739,000	8,495,000	2,265,000	43,109,000
CITYWIDE TOTAL	**$25,708,400**	**$9,175,400**	**$29,033,200**	**$49,888,700**	**$31,681,600**	**$22,785,000**	**$168,272,300**

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

PROGRAM SUMMARY BY CATEGORY AND PROJECT

	Fiscal Year						
Category/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
Municipal Buildings and Grounds Projects							
City Hall Expansion	$4,427,300	$800,000	$0	$0	$0	$0	$5,227,300
Police Training Facility	159,000	75,000	75,000	75,000	75,000	75,000	534,000
Total For Category	**$4,586,300**	**$875,000**	**$75,000**	**$75,000**	**$75,000**	**$75,000**	**$5,761,300**
Sanitation Projects							
10" to 12" Sewerlines Rehabilitation	$100,000	$0	$0	$970,000	$0	$0	$1,070,000
10" to 20" Sewerlines Rehabilitation	0	0	0	0	0	2,050,000	2,050,000
10" to 27" Sewerlines Rehabilitation	0	0	0	150,000	1,000,000	0	1,150,000
24" to 36" Sewerlines Rehabilitation	0	0	30,000	950,000	0	0	980,000
Annual Sewerline Assessment	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Arroyo Lift Station Rehabilitation	0	0	0	0	0	90,000	90,000
Arroyo Simi Sewerline Rehabilitation	0	50,000	2,200,000	0	0	0	2,250,000
Beaumont St. and Heywood St. Sewerline Rehab	0	0	0	25,000	330,000	0	355,000
BNR Membrane Replacement	0	0	0	0	400,000	0	400,000
BNR West Mixer Replacement	0	0	0	0	0	200,000	200,000
Building Seismic Retrofit	0	0	390,000	0	0	0	390,000
Chlorine, Filtrate, WAS Pump Replacement	0	0	0	0	0	170,000	170,000
Cochran Street-Erringer Road Sewerline Rehab	0	0	50,000	940,000	0	0	990,000
Dewatering Equipment Replacement	0	0	0	50,000	500,000	1,000,000	1,550,000
Easy Street and Arroyo Simi Sewer Rehabilitation	0	0	0	0	0	620,000	620,000
Electrical Equipment Replacement	2,336,000	1,475,000	1,475,000	0	0	0	5,286,000
Financial Plan Update	0	0	0	125,000	0	0	125,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

PROGRAM SUMMARY BY CATEGORY AND PROJECT

	Fiscal Year						
Category/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
First St., Fifth St., Royal Ave., Ventura Ave. Rehal	$0	$0	$0	$0	$50,000	$2,480,000	$2,530,000
Headworks Building Upgrade	0	0	0	0	0	200,000	200,000
WQCP Admin Building HVAC Replacement	0	175,000	0	0	0	0	175,000
Justin Avenue Sewerline Rehabilitation	0	0	0	0	0	450,000	450,000
LA Ave. (Bishop to Barnes) Sewerline Rehab	0	0	0	2,750,000	0	0	2,750,000
LA Ave. (Erringer-Crater) Sewerline Rehab	0	0	0	250,000	2,100,000	2,100,000	4,450,000
Plant Water System Pump Replacement	0	0	0	410,000	0	0	410,000
Rosalie St. and Tracy Ave. Sewerline Rehab	0	0	0	0	0	650,000	650,000
Royal Avenue (Crosby-Fair) Sewerline Rehab	0	50,000	1,780,000	0	0	0	1,830,000
Royal Avenue, Stow Sewerline Rehab	0	0	0	0	0	550,000	550,000
Royal Avenue (Pride-Erringer) Sewerline Rehab	0	0	0	200,000	2,790,000	0	2,990,000
Secondary Clarification Equipment Replacement	0	0	0	50,000	1,000,000	400,000	1,450,000
Strathearn Place - Arroyo Simi Sewerline Rehab	0	0	0	50,000	2,480,000	0	2,530,000
Sycamore Dr (Niles-Heywood) Sewerline Rehab	0	0	0	600,000	0	0	600,000
Total For Category	**$2,536,000**	**$1,850,000**	**$6,025,000**	**$7,620,000**	**$10,750,000**	**$11,060,000**	**$39,841,000**
Technology Projects							
Financial Information System Replacement	$552,800	$182,200	$593,200	$593,200	$0	$0	$1,921,400
Community Development System Replacement	$710,800	$221,400	$304,500	$131,300	$0	$0	$1,368,000
Maintenance System Replacement	0	0	316,700	316,700	316,600	0	$950,000
Trapeze PASS Dispatching Software	35,200	37,300	0	0	0	0	$72,500
Total For Category	**$1,298,800**	**$440,900**	**$1,214,400**	**$1,041,200**	**$316,600**	**$0**	**$4,311,900**

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

PROGRAM SUMMARY BY CATEGORY AND PROJECT

		Fiscal Year					
Category/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
Transit Vehicles							
Fixed-Route Bus Replacements	$2,860,700	$0	$0	$0	$0	$900,000	$3,760,700
Paratransit Van Replacements	585,000	0	0	660,000	0	0	$1,245,000
Total For Category	**$3,445,700**	**$0**	**$0**	**$660,000**	**$0**	**$900,000**	**$5,005,700**
Transportation Projects							
Annual Major Street Rehabilitation Program	Ongoing	$0	$5,200,000	$5,100,000	$4,900,000	$4,450,000	$19,650,000
Annual Minor Street Overlay Program	Ongoing	1,115,500	2,955,000	2,955,000	2,955,000	2,955,000	12,935,500
Barnard St. Bridge Rehabiliation	0	0	74,800	254,000	0	0	328,800
Bicycle and Pedestrian Facilities	Ongoing	150,000	120,000	120,000	120,000	0	510,000
Dewatering Wells Rehabilitation	0	50,000	120,000	120,000	120,000	120,000	530,000
Erringer Rd. Right Turn Lane	607,900	10,000	0	0	0	0	617,900
Freeway Interchange Landscaping	2,433,900	50,000	0	0	0	0	2,483,900
Highway Safety Improvement Program (HSIP)	297,000	0	50,000	50,000	50,000	50,000	497,000
Landscape Beautification Projects	80,000	80,000	80,000	80,000	80,000	80,000	480,000
Las Llajas Creek Bridge Widening	285,000	10,000	1,000,000	0	0	0	1,295,000
Los Angeles Ave. Bridge Replacement	0	0	1,700,000	9,510,000	0	0	11,210,000
Los Angeles Ave. Widening East of Sycamore Dr.	0	0	0	300,000	3,000,000	0	3,300,000
Madera Rd. Bridge Rehab south of 118	0	0	66,000	354,500	0	0	420,500
Madera Rd. Widening (Country Club)	935,300	10,000	0	0	0	0	945,300
Madera Rd. Widening (Simi Village Dr.)	561,200	10,000	0	0	0	0	571,200

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

PROGRAM SUMMARY BY CATEGORY AND PROJECT

		Fiscal Year					
Category/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
New Traffic Signals	Ongoing	$0	$300,000	$300,000	$300,000	$300,000	$1,200,000
Storm Drain Improvements	0	0	200,000	200,000	200,000	200,000	800,000
Tapo Canyon Bridge Replacement	270,000	0	1,200,000	6,800,000	0	0	8,270,000
Tapo Street Road & Drainage Improvements	0	0	0	300,000	0	0	300,000
Traffic Signal Synchronization	Ongoing	150,000	150,000	150,000	150,000	150,000	750,000
Traffic Signal Upgrades	Ongoing	140,000	150,000	160,000	170,000	180,000	800,000
West LA Ave. Widening (PSC-City Limit)	2,338,300	10,000	0	0	0	0	2,348,300
Total For Category	**$7,808,600**	**$1,785,500**	**$13,365,800**	**$26,753,500**	**$12,045,000**	**$8,485,000**	**$70,243,400**
Waterworks District Projects							
Emergency Generators Program	600,000	400,000	200,000	200,000	200,000	0	1,600,000
First Street Water Line Replacement	90,000	1,100,000	0	0	0	0	1,190,000
Interior Tank Recoating	0	340,000	265,000	265,000	265,000	265,000	1,400,000
Knolls Zone Water Facilities	1,268,000	0	0	220,000	2,200,000	0	3,688,000
Los Angeles Ave Pipeline Replacement	700,000	110,000	0	0	0	0	810,000
Recycled Water Projects	3,250,000	1,950,000	6,200,000	10,590,000	3,705,000	0	25,695,000
Tapo Street Pump Station Replacement	0	0	342,000	214,000	0	0	556,000
Water Facility and Cost of Service Evaluation	0	200,000	0	0	0	0	200,000
Water Line Extension in County Line Road	$0	$4,000	$96,000	$0	$0	$0	$100,000
Water Main Replacement Program	0	0	1,000,000	2,000,000	2,000,000	2,000,000	7,000,000
Water Storage Mixing Systems	125,000	120,000	250,000	250,000	125,000	0	870,000
Total For Category	**$6,033,000**	**$4,224,000**	**$8,353,000**	**$13,739,000**	**$8,495,000**	**$2,265,000**	**$43,109,000**
CITYWIDE TOTAL	**$25,708,400**	**$9,175,400**	**$29,033,200**	**$49,888,700**	**$31,681,600**	**$22,785,000**	**$168,272,300**

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18
PROGRAM SUMMARY BY FUND AND PROJECT

Fund/Fund Number/Project	Prior Years	2013-14	2014-15	2015-16	2016-17	2017-18	Total
				Fiscal Year			
General Fund (100)							
Annual Major Street Rehabilitation Program	Ongoing	$0	$3,616,000	$3,530,000	$3,530,000	$3,090,000	$13,766,000
Annual Minor Street Overlay Program	Ongoing	800,000	2,365,000	2,365,000	2,365,000	2,365,000	10,260,000
Barnard St. Bridge Rehabilitation	0	0	8,600	29,100	0	0	37,700
Bicycle and Pedestrian Facilities	Ongoing	0	120,000	120,000	120,000	0	360,000
Dewatering Wells Rehabilitation	0	50,000	120,000	120,000	120,000	120,000	530,000
Erringer Road Right Turn Lane	32,500	10,000	0	0	0	0	42,500
Freeway Interchange Landscaping	290,000	0	0	0	0	0	290,000
Highway Safety Improvement Program	29,000	0	50,000	50,000	50,000	50,000	229,000
Las Llajas Creek Bridge Widening	46,000	10,000	114,700	0	0	0	170,700
Los Angeles Avenue Bridge Replacement	0	0	195,000	1,090,800	0	0	1,285,800
Los Angeles Avenue Widening East of Sycamore Dr.	0	0	0	300,000	0	0	300,000
Madera Rd. Widening (Country Club Dr.)	50,000	10,000	0	0	0	0	60,000
Madera Rd. Widening (Simi Village Dr.)	30,000	10,000	0	0	0	0	40,000
Storm Drain Improvements	0	0	200,000	200,000	200,000	200,000	800,000
Tapo Canyon Creek Bridge Widening	30,000	0	137,600	780,000	0	0	947,600
Tapo Street Road & Drainage Improvements	0	0	0	300,000	0	0	300,000
Traffic Signal Synchronization	Ongoing	150,000	150,000	150,000	150,000	150,000	750,000
Traffic Signal Upgrades	Ongoing	140,000	150,000	160,000	170,000	180,000	800,000
West Los Angeles Ave Widening (PSC-City Limit)	125,000	10,000	0	0	0	0	135,000
Total For Fund	**$632,500**	**$1,190,000**	**$7,226,900**	**$9,194,900**	**$6,705,000**	**$6,155,000**	**$31,104,300**
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	Prior Years	2013-14	2014-15	2015-16	2016-17	2017-18	Total
				Fiscal Year			
City Permit Allocation Fund (950)							
Bicycle and Pedestrian Facilities	$0	$75,000	$0	$0	$0	$0	$75,000
Freeway Interchange Landscaping	0	50,000	0	0	0	0	50,000
Total For Fund	**$0**	**$125,000**	**$0**	**$0**	**$0**	**$0**	**$125,000**
Community Development Block Grant (290)							
Annual Minor Street Overlay Program	Ongoing	$225,500	$500,000	$500,000	$500,000	$500,000	$2,225,500
Total For Fund	**$0**	**$225,500**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$2,225,500**
Contributions							
Landscape Beautification Projects	$80,000	$80,000	$80,000	$80,000	$80,000	$80,000	$480,000
Total For Fund	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$80,000**	**$480,000**
Development Agreement Fund (262)							
City Hall Expansion	$4,113,800	$800,000	$0	$0	$0	$0	$4,913,800
Total For Fund	**$4,113,800**	**$800,000**	**$0**	**$0**	**$0**	**$0**	**$4,913,800**
Financial Information Systems Capital Fund (656)							
Financial Information System Replacement	$552,800	$182,200	$593,200	$593,200	$0	$0	$1,921,400
Total For Fund	**$552,800**	**$182,200**	**$593,200**	**$593,200**	**$0**	**$0**	**$1,921,400**
Geographic Info and Permits Capital Fund (649)							
Community Dev't System (Online Permitting)	$710,800	$221,400	$304,500	$131,300	$0	$0	$1,368,000
Maintenance System Replacement	0	0	316,700	316,700	316,600	0	950,000
Total For Fund	**$710,800**	**$221,400**	**$621,200**	**$448,000**	**$316,600**	**$0**	**$2,318,000**

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	Prior Years	2013-14	2014-15	Fiscal Year 2015-16	2016-17	2017-18	Total
Police Capital Projects Fund (660)							
Police Training Facility	$159,000	$75,000	$75,000	$75,000	$75,000	$75,000	$534,000
Total For Fund	**$159,000**	**$75,000**	**$75,000**	**$75,000**	**$75,000**	**$75,000**	**$534,000**
Traffic Impact Fees Fund (263)							
Madera Rd. Bridge Rehab South of the 118 Fwy	$0	$0	$7,600	$40,700	$0	$0	$48,300
New Traffic Signals	Ongoing	0	300,000	300,000	300,000	300,000	1,200,000
Total For Fund	**$0**	**$0**	**$307,600**	**$340,700**	**$300,000**	**$300,000**	**$1,248,300**
County/State/Federal Funds (various)							
Annual Major Street Rehabilitation Program	Ongoing	$0	$1,300,000	$1,300,000	$1,100,000	$1,100,000	$4,800,000
Barnard Street Bridge Rehabilitation	0	0	66,200	224,900	0	0	291,100
Bicycle and Pedestrian Facilities	Ongoing	75,000	0	0	0	0	75,000
Erringer Road Right Turn Lane	575,400	0	0	0	0	0	575,400
Fixed-Route Bus Replacements	2,860,700	0	0	0	0	900,000	3,760,700
Freeway Interchange Landscaping	2,143,900	0	0	0	0	0	2,143,900
Highway Safety Improvement Program	268,000		0	0	0	0	268,000
Las Llajas Creek Bridge Widening	239,000	0	885,300	0	0	0	1,124,300
Los Angeles Avenue Bridge Replacement	0	0	1,505,000	8,419,200	0	0	9,924,200
Los Angeles Avenue Widening East of Sycamore Dr.	0	0	0	0	3,000,000	0	3,000,000
Madera Rd Bridge Rehab south of 118	0	0	58,400	313,800	0	0	372,200
Madera Rd Widening (Country Club Dr)	885,300	0	0	0	0	0	885,300
Madera Rd Widening (Simi Village Dr)	531,200	0	0	0	0	0	531,200
Paratransit Van Replacements	585,000	0	0	660,000	0	0	1,245,000
Recycled Water Projects	0	1,000,000	2,000,000	0	0	0	3,000,000
Tapo Canyon Creek Bridge Widening	240,000	0	1,062,400	6,020,000	0	0	7,322,400
Trapeze PASS Dispatching Software	35,200	37,300	0	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

		Fiscal Year					
Fund/Fund Number/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
West Los Angeles Ave Widening (PSC-City Limit)	2,213,300	0	0	0	0	0	2,213,300
Total For Fund	**$10,577,000**	**$1,112,300**	**$6,877,300**	**$16,937,900**	**$4,100,000**	**$2,000,000**	**$41,604,500**
Sanitation Operating Fund (700)							
Annual Major Street Rehabilitation Program	Ongoing	$0	$142,000	$135,000	$135,000	$130,000	$542,000
Annual Minor Street Overlay Program	Ongoing	45,000	45,000	45,000	45,000	45,000	225,000
Total For Fund	**$0**	**$45,000**	**$187,000**	**$180,000**	**$180,000**	**$175,000**	**$767,000**
Sanitation Replacement Reserve Fund (702)							
10" to 12" Sewerlines Rehabilitation	$100,000	$0	$0	$970,000	$0	$0	$1,070,000
10" to 20" Sewerlines Rehabilitation	0	0	0	0	0	2,050,000	2,050,000
10" to 27" Sewerlines Rehabilitation	0	0	0	150,000	1,000,000	0	1,150,000
24" to 36" Sewerlines Rehabilitation	0	0	30,000	950,000	0	0	980,000
Annual Sewerline Assessment	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Arroyo Lift Station Rehabilitation	0	0	0	0	0	90,000	90,000
Arroyo Simi Sewerline Rehabilitation	0	50,000	2,200,000	0	0	0	2,250,000
Beaumont St. and Heywood St. Sewerline Rehab	0	0	0	25,000	330,000	0	355,000
BNR Membrane Replacement	0	0	0	0	400,000	0	400,000
Chlorine, Filtrate, WAS Pump Replacement	0	0	0	0	0	170,000	170,000
Cochran Street-Erringer Road Sewerline Rehab	0	0	50,000	940,000	0	0	990,000
Financial Plan Update	0	0	0	125,000	0	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	Prior Years	2013-14	2014-15	2015-16	2016-17	2017-18	Total
				Fiscal Year			
WQCP Admin Building HVAC Replacement	$0	$175,000	$0	$0	$0	$0	$175,000
Justin Avenue Sewerline Rehabilitation	0	0	0	0	0	450,000	450,000
L. A. Ave. (Bishop to Barnes) Sewerline Rehab.	0	0	0	2,750,000	0	0	2,750,000
L. A. Ave. (Erringer-Crater) Sewerline Rehab	0	0	0	250,000	2,100,000	2,100,000	4,450,000
Rosalie St. and Tracy Ave. Sewerline Rehab	0	0	0	0	0	650,000	650,000
Royal Avenue (Crosby-Fair) Sewerline Rehab	0	50,000	1,780,000	0	0	0	1,830,000
Royal Avenue (Stow) Sewerline Rehab	0	0	0	0	0	550,000	550,000
Royal Avenue (Pride to Erringer) Sewerline Rehab	0	0	0	200,000	2,790,000	0	2,990,000
Strathearn Place - Arroyo Simi Sewerline Rehab	0	0	0	50,000	2,480,000	0	2,530,000
Sycamore Dr. (Niles-Heywood) Sewerline Rehab	0	0	0	600,000	0	0	600,000
Total For Fund	**$200,000**	**$375,000**	**$4,160,000**	**$7,110,000**	**$9,250,000**	**$8,640,000**	**$29,735,000**
Sanitation Capital Fund (701)							
BNR West Mixer Replacement	$0	$0	$0	$0	$0	$200,000	$200,000
Building Seismic Retrofit	0	0	390,000	0	0	0	390,000
Dewatering Equipment Replacement	0	0	0	50,000	500,000	1,000,000	1,550,000
Easy Street and Arroyo Simi Sewer Rehab	$0	$0	$0	$0	$0	$620,000	620,000
Electrical Equipment Replacement	2,336,000	1,475,000	1,475,000	0	0	0	5,286,000
Headworks Building Upgrade	0	0	0	0	0	200,000	200,000
Plant Water System Pump Replacement	0	0	0	410,000	0	0	410,000
Secondary Clarification Equipment Replacement	0	0	0	50,000	1,000,000	400,000	1,450,000
Total For Fund	**$2,336,000**	**$1,475,000**	**$1,865,000**	**$510,000**	**$1,500,000**	**$2,420,000**	**$10,106,000**

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

		Fiscal Year					
Fund/Fund Number/Project	**Prior Years**	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**	**Total**
Waterworks Operating Fund (761)							
Annual Major Street Rehabilitation Program	Ongoing	$0	$142,000	$135,000	$135,000	$130,000	$542,000
Annual Minor Street Overlay Program	Ongoing	45,000	45,000	45,000	45,000	45,000	225,000
Total For Fund	**$0**	**$45,000**	**$187,000**	**$180,000**	**$180,000**	**$175,000**	**$767,000**
Waterworks Capital Fund (762)							
Emergency Generators Program	$600,000	$400,000	$200,000	$200,000	$200,000	$0	$1,600,000
First Street Water Line Replacement	90,000	1,100,000	0	0	0	0	1,190,000
Interior Tank Recoating	0	340,000	265,000	265,000	265,000	265,000	1,400,000
Knolls Zone Water Facilities	1,268,000	0	0	220,000	2,200,000	0	3,688,000
Tapo Street Pump Station Replacement	0	0	342,000	214,000	0	0	556,000
Water Facility and Cost of Service Evaluation	0	200,000	0	0	0	0	200,000
Water Line Extension in County Line Road	0	4,000	96,000	0	0	0	100,000
Water Main Replacement Program	0	0	1,000,000	2,000,000	2,000,000	2,000,000	7,000,000
Water Storage Mixing Systems	125,000	120,000	250,000	250,000	125,000	0	870,000
Total For Fund	**$2,083,000**	**$2,164,000**	**$2,153,000**	**$3,149,000**	**$4,790,000**	**$2,265,000**	**$16,604,000**
Waterworks Replacement Reserve Fund (763)							
Los Angeles Ave Pipeline Replacement	$700,000	$110,000	$0	$0	$0	$0	$810,000
Recycled Water Projects	3,250,000	950,000	4,200,000	10,590,000	3,705,000	0	22,695,000
Total For Fund	**$3,950,000**	**$1,060,000**	**$4,200,000**	**$10,590,000**	**$3,705,000**	**$0**	**$23,505,000**
Citywide Total	**$25,708,400**	**$9,175,400**	**$29,033,200**	**$49,888,700**	**$31,681,600**	**$22,785,000**	**$168,272,300**

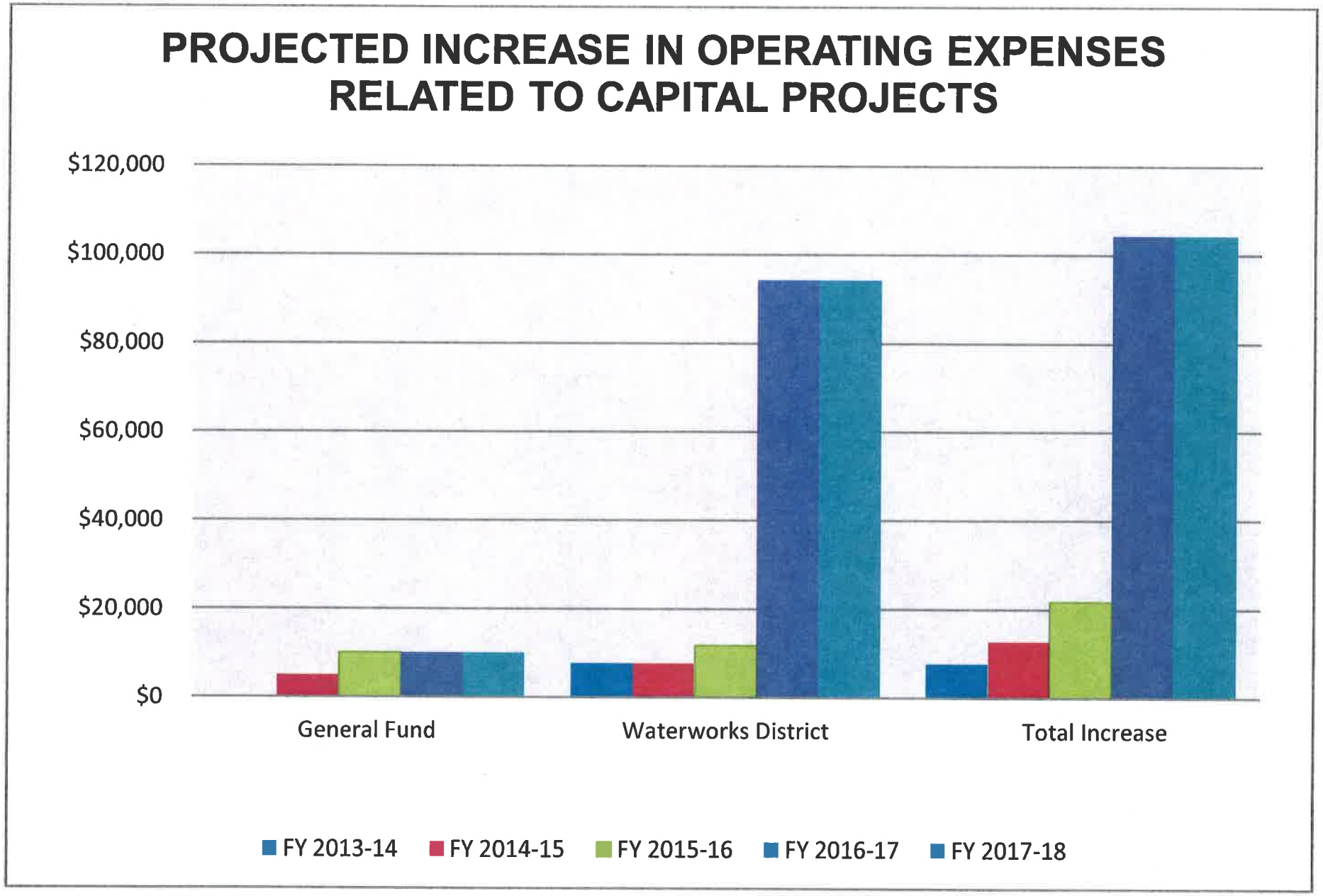
OPERATING COST IMPACT

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM

FISCAL YEARS 2013-14 TO 2017-18
PROJECTED CUMULATIVE OPERATING INCREASES BY FUND AND PROJECT

It is important when planning for new capital projects that any related increases in ongoing operational costs are considered. The table below shows operating cost increases associated with capital projects planned for Fiscal Years 2013-14 through 2017-18. Minor increases are noted for the General Fund for operation of new and expanded facilities. More sizeable increases are shown for the Waterworks Fund due to implementation of an expanded recycled water distribution program which, while increasing costs, will also be offset by a decrease in irrigation costs and revenue from sales to other entities.

	Fiscal Year				
Fund/Project	**2013-14**	**2014-15**	**2015-16**	**2016-17**	**2017-18**
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	6,500	6,500
Recycled Water Projects	0	0	4,000	70,000	70,000
Tapo Street Pump Station Replacement	0	0	0	10,000	10,000
Water Storage Mixing Systems	6,500	6,500	6,500	6,500	6,500
Total For Fund	**$7,700**	**$7,700**	**$11,700**	**$94,200**	**$94,200**
Citywide Total	**$7,700**	**$12,700**	**$21,700**	**$104,200**	**$104,200**


PROJECTED INCREASE IN OPERATING EXPENSES RELATED TO CAPITAL PROJECTS
$120,000
$100,000
$80,000
$60,000
$40,000
$20,000
$0
General Fund
Waterworks District
Total Increase
FY 2013-14
FY 2014-15
FY 2015-16
FY 2016-17
FY 2017-18

MUNICIPAL BUILDINGS AND GROUNDS

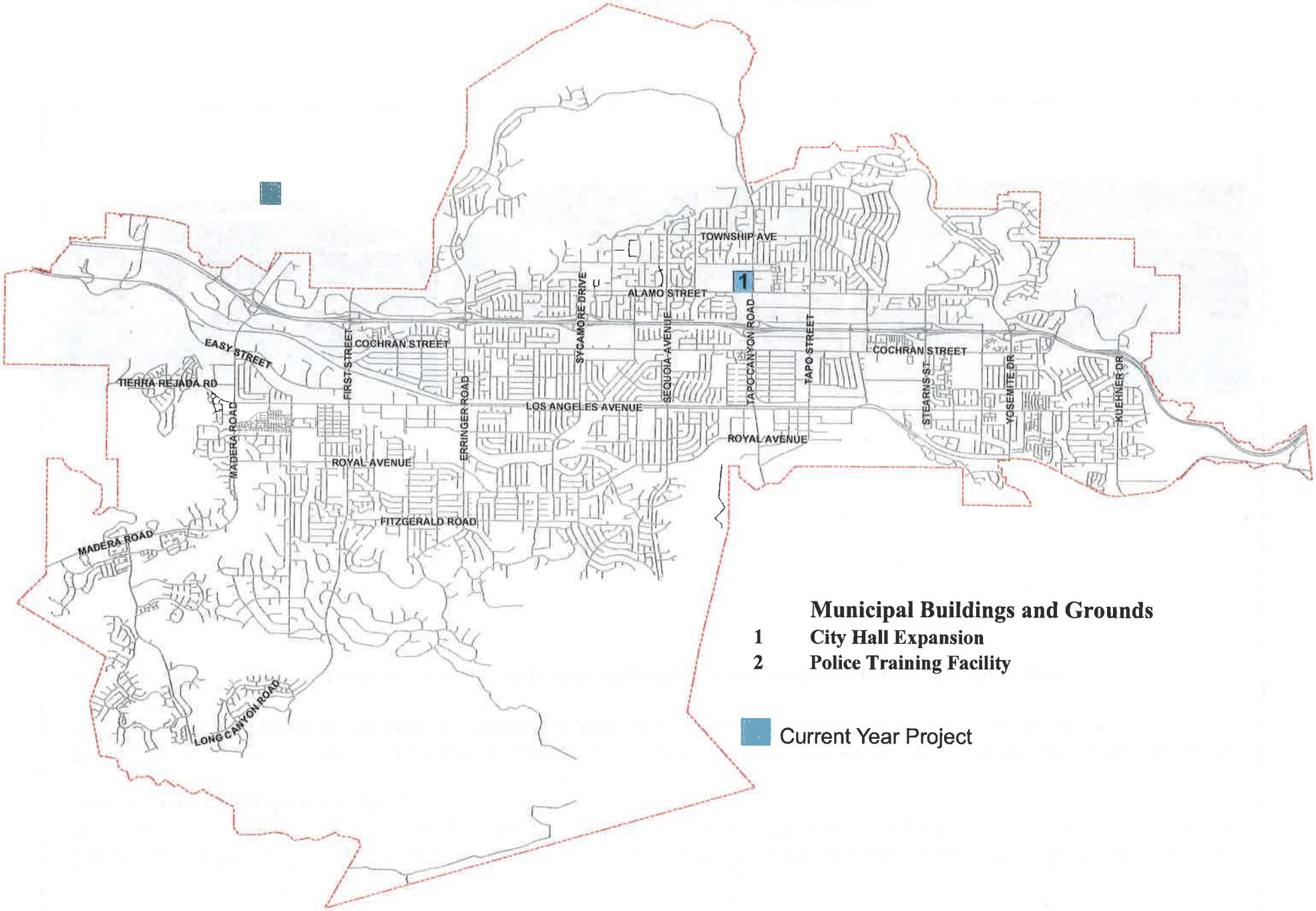
MUNICIPAL BUILDINGS AND GROUNDS

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 two proposed projects at a projected cost of $5,761,300. Projects funded in FY 2013-14 in the amount of $875,000 include expansion of City Hall 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 2013-14 TO 2017-18

Project Title: City Hall Expansion
Fund: Building Improvement
Lead Department: City Administration

Operating Costs:
First Year: $5,000
Subsequent Years: $5,000
Source of Funds: Dev't Agreement/Building Funds

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 and include ancillary improvements such as new carpeting in the existing facility (over 20 years old). 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 social service facility to be used by community based agencies.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$49,000	$30,000	$0	$0	$0	$0	$79,000
Design/Architectural	270,000	50,000	0	0	0	0	320,000
Furnishings	1,223,000	0	0	0	0	0	1,223,000
Construction Management	321,000	35,000	0	0	0	0	356,000
Construction	2,404,000	640,000	0	0	0	0	3,044,000
Contingency	160,300	45,000	0	0	0	0	205,300
Total	$4,427,300	$800,000	$0	$0	$0	$0	$5,227,300

SOURCES OF FUNDING:							
Dev't Agreement Fund	$4,113,800	$800,000	$0	$0	$0	$0	$4,913,800
Building Improvement Fund	313,500	0	0	0	0	0	313,500
Total	$4,427,300	$800,000	$0	$0	$0	$0	$5,227,300

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Police Training Facility
Fund: Police Capital Projects Fund
Lead Department: Police Department

Operating Costs:
First Year: $5,000
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. The Department has selected a location and is now working on site plans and preliminary engineering.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction	$159,000	$75,000	$75,000	$75,000	$75,000	$75,000	$534,000
Total	$159,000	$75,000	$75,000	$75,000	$75,000	$75,000	$534,000

SOURCES OF FUNDING:							
General Fund	$159,000	$75,000	$75,000	$75,000	$75,000	$75,000	$534,000
Total	$159,000	$75,000	$75,000	$75,000	$75,000	$75,000	$534,000

SANITATION

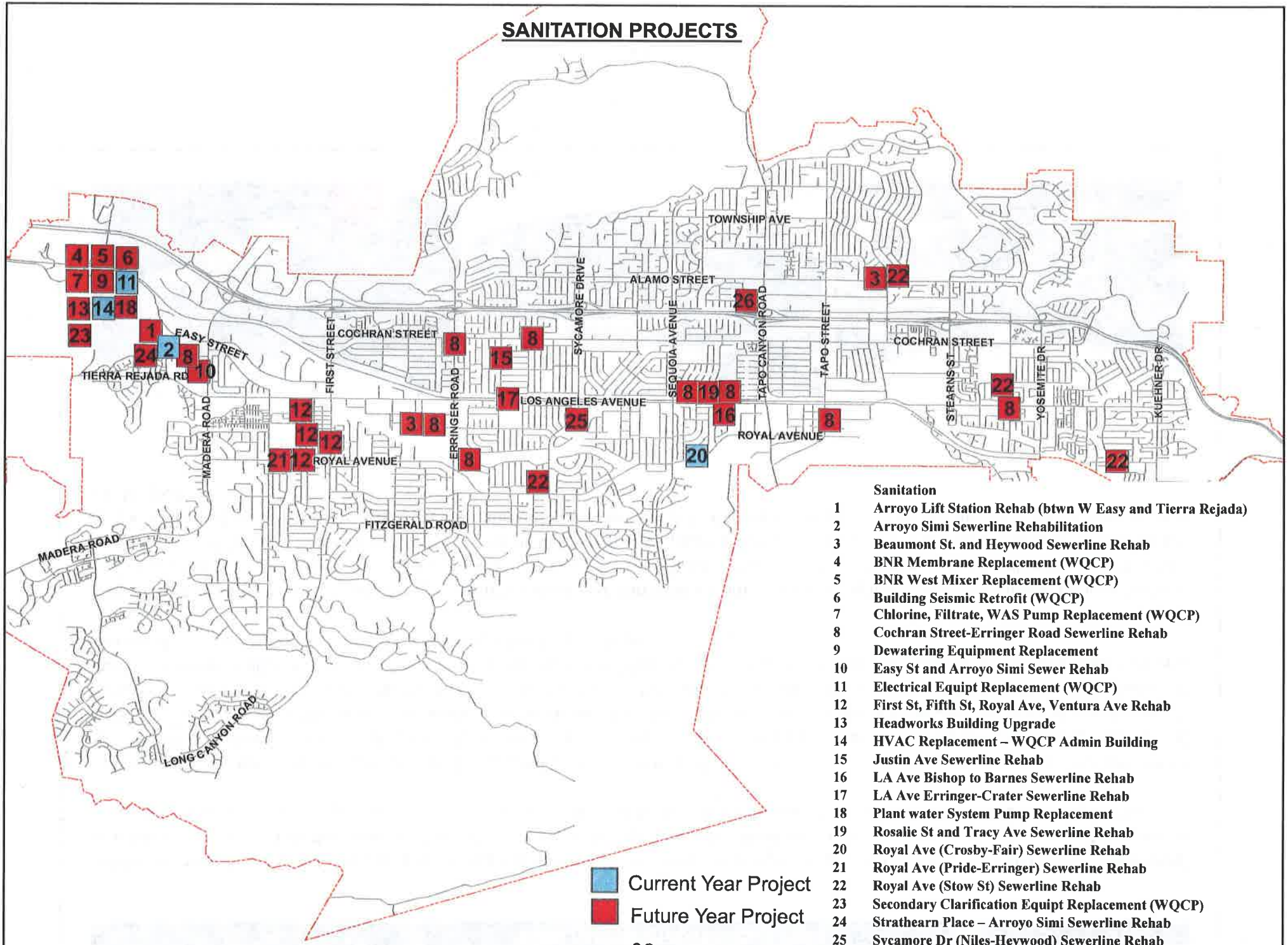
SANITATION PROJECTS

Sanitation projects represent two categories of capital improvements: projects to replace facilities or sewerlines and projects to expand or enlarge the City's sanitation system. The first category is financed from the Sanitation Replacement Fund. The second category of projects is financed from sewer connection fee revenues generated by new construction and collected in the Sanitation Capital Fund.

This category contains 31 projects at a total projected cost of $39,841,000 over five years. FY 2013-14 funding in the amount of $1,850,000 is authorized for five projects. Included in the five-year list of proposed projects is funding for phased engineering and construction of 18 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	Arroyo Lift Station Rehab (btwn W Easy and Tierra Rejada)
2	Arroyo Simi Sewerline Rehabilitation
3	Beaumont St. and Heywood Sewerline Rehab
4	BNR Membrane Replacement (WQCP)
5	BNR West Mixer Replacement (WQCP)
6	Building Seismic Retrofit (WQCP)
7	Chlorine, Filtrate, WAS Pump Replacement (WQCP)
8	Cochran Street-Erringer Road Sewerline Rehab
9	Dewatering Equipment Replacement
10	Easy St and Arroyo Simi Sewer Rehab
11	Electrical Equipt Replacement (WQCP)
12	First St, Fifth St, Royal Ave, Ventura Ave Rehab
13	Headworks Building Upgrade
14	HVAC Replacement – WQCP Admin Building
15	Justin Ave Sewerline Rehab
16	LA Ave Bishop to Barnes Sewerline Rehab
17	LA Ave Erringer-Crater Sewerline Rehab
18	Plant water System Pump Replacement
19	Rosalie St and Tracy Ave Sewerline Rehab
20	Royal Ave (Crosby-Fair) Sewerline Rehab
21	Royal Ave (Pride-Erringer) Sewerline Rehab
22	Royal Ave (Stow St) Sewerline Rehab
23	Secondary Clarification Equipt Replacement (WQCP)
24	Strathearn Place – Arroyo Simi Sewerline Rehab
25	Sycamore Dr (Niles-Heywood) Sewerline Rehab
26	Financial Plan Update

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: 10" to 12" Sewerlines Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,500 feet of 10 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 2015 and construction is expected to be completed in May-2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$100,000	$0	$0	$0	$0	$0	$100,000
Construction	0	0	0	870,000	0	0	870,000
Construction Services	0	0	0	100,000	0	0	100,000
Total	$100,000	$0	$0	$970,000	$0	$0	$1,070,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$100,000	$0	$0	$970,000	$0	$0	$1,070,000
Total	$100,000	$0	$0	$970,000	$0	$0	$1,070,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: 10" to 20" Sewerlines Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 7,700 feet of 10 to 20-inch asbestos cement sewer trunk line in Elizondo Avenue, Erringer Road, Heywood Street, Royal Avenue, and 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 May 2017 and construction is expected be completed in March 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$100,000	$100,000
Construction	0	0	0	0	0	1,900,000	1,900,000
Construction Services	0	0	0	0	0	50,000	50,000
Total	$0	$0	$0	$0	$0	$2,050,000	$2,050,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$2,050,000	$2,050,000
Total	$0	$0	$0	$0	$0	$2,050,000	$2,050,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: 10" to 27" Sewerlines Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,600 feet of 10 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, on 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$150,000	$0	$0	$150,000
Construction	0	0	0	0	1,000,000	0	1,000,000
Total	$0	$0	$0	$150,000	$1,000,000	$0	$1,150,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$150,000	$1,000,000	$0	$1,150,000
Total	$0	$0	$0	$150,000	$1,000,000	$0	$1,150,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: 24" to 36" Sewerlines Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 412 feet of 24 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$30,000	$0	$0	$0	$30,000
Construction	0	0	0	850,000	0	0	850,000
Construction Services	0	0	0	100,000	0	0	100,000
Total	$0	$0	$30,000	$950,000	$0	$0	$980,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$30,000	$950,000	$0	$0	$980,000
Total	$0	$0	$30,000	$950,000	$0	$0	$980,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Annual Sewerline Assessment
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: The approved 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 1960s and has been in service for more than 50 years. The program inspects and evaluates one-fifth of 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	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:							
San. Replacement 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 2013-14 TO 2017-18

Project Title: Arroyo Lift Station Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Replace existing lift station pumps and controls which have been in service since 1995. The pump station will be in service for more than 20 years, which will be beyond its expected useful life of 15 years. This is a critical pump station that is located along the Arroyo Simi between West Easy Street and Tierra Rejada Road, approximately 2,000 feet west of Madera Road. The pump station serves 51 single family homes and serves 219 mobile homes located north of Tierra Rejada Road. Design is scheduled to be completed in November 2017 and construction is expected to be completed in July 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	0	0	0	0	90,000	90,000
Construction Services	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$90,000	$90,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$90,000	$90,000
Total	$0	$0	$0	$0	$0	$90,000	$90,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Arroyo Simi Sewerline Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,500 feet of 20 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$50,000	$0	$0	$0	$0	$50,000
Construction	0	0	2,050,000	0	0	0	2,050,000
Construction Services	0	0	150,000	0	0	0	150,000
Total	$0	$50,000	$2,200,000	$0	$0	$0	$2,250,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$50,000	$2,200,000	$0	$0	$0	$2,250,000
Total	$0	$50,000	$2,200,000	$0	$0	$0	$2,250,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Beaumont St. and Heywood St. Sewerline Rehab
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,000 feet of 10 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$25,000	$0	$0	$25,000
Construction	0	0	0	0	280,000	0	280,000
Construction Services	0	0	0	0	50,000	0	50,000
Total	$0	$0	$0	$25,000	$330,000	$0	$355,000

SOURCES OF FUNDING:							
San. Replacement Reserve	0	0	0	25,000	330,000	0	355,000
Total	$0	$0	$0	$25,000	$330,000	$0	$355,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: BNR Membrane Replacement
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Replace the existing BNR air diffuser membranes that have been in service since 2008 and will be more than eight years old. The expected useful life for the membranes is seven years. Replacement is recommended by the Asset Reliability Assessment Study to regain efficiency, which decreases as the membranes age and ensure system reliability. Electrical cost savings will result from the replacement due to reduced pressure required by the electrical compressors to provide required air to the BNR basins. Design is scheduled for completion in September 2016 and construction is expected to be completed in July 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	0	0	0	400,000	0	400,000
Construction Services	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$400,000	$0	$400,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$400,000	$0	$400,000
Total	$0	$0	$0	$0	$400,000	$0	$400,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: BNR West Mixer Replacement
Fund: Sanitation Capital Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Sanitation Capital Fund

Project Description: Replace the existing BNR mixers that were originally installed in 2004, and will have been in service for approximately 13 years. Each of the 23 mixers have been rebuilt at least twice and will need replacement because of its extended use. The mixers operate continuously to keep solids in the anoxic basins suspended in order to remove nitrates, a State regulated constituent, from the wastewater. Replacement is recommended by the Asset Reliability Assessment Study to ensure system reliability because the equipment has exceeded its expected useful life of seven years with numerous rebuilds. Design is scheduled to be completed in August 2017 and construction is expected to be completed in March 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	0	0	0	0	200,000	200,000
Construction Services	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$200,000	$200,000
SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$0	$0	$200,000	$200,000
Total	$0	$0	$0	$0	$0	$200,000	$200,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Building Seismic Retrofit
Fund: Sanitation Capital Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Sanitation Capital Fund

Project Description: 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 2015 and construction is scheduled is expected to be completed November 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$100,000	$0	$0	$0	$100,000
Construction	0	0	270,000	0	0	0	270,000
Construction Services	0	0	20,000	0	0	0	20,000
Total	$0	$0	$390,000	$0	$0	$0	$390,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$390,000	$0	$0	$0	$390,000
Total	$0	$0	$390,000	$0	$0	$0	$390,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Chlorine, Filtrate, WAS Pump Replacement
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Replace three 15 year-old chlorine feed pumps, two 10 year-old filtrate return pumps, and two 10 year-old waste activated sludge pumps. These pumps are critical to the treatment plant operation. The chlorine feed pumps operate continuously to deliver chemicals to disinfect the wastewater and remove pathogens prior to discharge. The filtrate pumps return the backwash water discharged after cleaning the filters to the start of the treatment plant for processing. The waste activated sludge pumps deliver solids that are removed from the treatment process to the anaerobic digesters for further stabilization. The Asset Reliability Assessment recommends replacing these pumps to ensure process reliability. Design is scheduled for completion in October 2017 and construction is expected to be completed in March 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	0	0	0	0	170,000	170,000
Construction Services	0	0	0	0	0	0	0
Total	$0	$0	$0	$0	$0	$170,000	$170,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$170,000	$170,000
Total	$0	$0	$0	$0	$0	$170,000	$170,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Cochran Street-Erringer Road Sewerline Rehab
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,900 feet of 10 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$50,000	$0	$0	$0	$50,000
Construction	0	0	0	890,000	0	0	890,000
Construction Services	0	0	0	50,000	0	0	50,000
Total	$0	$0	$50,000	$940,000	$0	$0	$990,000

SOURCES OF FUNDING:							
Sanitation Repl. Reserve	$0	$0	$50,000	$940,000	$0	$0	$990,000
Total	$0	$0	$50,000	$940,000	$0	$0	$990,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title:	Dewatering Equipment Replacement	**Operating Costs:**	
Fund:	Sanitation Capital Fund	**First Year:**	$0
Lead Department:	Public Works	**Subsequent Years:**	$0
		Source of Funds:	Sanitation Capital Fund

Project Description: Replace and upgrade the three existing belt filter presses and associated sludge conveyors that have been in service since 1987. The dewatering equipment will have been in service for 30 years and will require a major overhaul to remain operational and the sludge conveyors are showing signs of metal fatigue. Replacement of belt filter presses and sludge conveyors with upgraded equipment to reduce labor intensiveness will be studied. This project may span up to four years with an estimated cost of $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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$50,000	$100,000		$150,000
Construction	0	0	0	0	350,000	950,000	1,300,000
Construction Services	0	0	0	0	50,000	50,000	100,000
Total	$0	$0	$0	$50,000	$500,000	$1,000,000	$1,550,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$50,000	$500,000	$1,000,000	$1,550,000
Total	$0	$0	$0	$50,000	$500,000	$1,000,000	$1,550,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Easy Street and Arroyo Simi Sewer Rehabilitation
Fund: Sanitation Capital Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Sanitation Capital Fund

Project Description: Rehabilitate 1,400 feet of 12 to 20-inch asbestos cement sewer trunk line in Easy Street and in easements along the Arroyo Simi. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in December 2017 and construction is scheduled to be completed in August 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$40,000	$40,000
Construction	0	0	0	0	0	540,000	540,000
Construction Services	0	0	0	0	0	40,000	40,000
Total	$0	$0	$0	$0	$0	$620,000	$620,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$0	$0	$620,000	$620,000
Total	$0	$0	$0	$0	$0	$620,000	$620,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Electrical Equipment Replacement
Fund: Sanitation Capital Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Sanitation Capital Fund

Project Description: Replace 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. The first phase involves preliminary engineering and developing a design strategy. Design for the first phase of the construction was completed in February 2013 and construction for the first phase is expected to be completed in March 2014. The second phase design is scheduled to be completed in June 2013 and its construction is expected to be completed in July 2014. The entire project may be completed by mid-2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$936,000	$0	$0	$0	$0	$0	$936,000
Construction	1,300,000	1,375,000	1,375,000	0	0	0	4,050,000
Construction Services	100,000	100,000	100,000	0	0	0	300,000
Total	$2,336,000	$1,475,000	$1,475,000	$0	$0	$0	$5,286,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$2,336,000	$1,475,000	$1,475,000	$0	$0	$0	$5,286,000
Total	$2,336,000	$1,475,000	$1,475,000	$0	$0	$0	$5,286,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Financial Plan Update
Fund: Sanitation Operating Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: The Asset Reliability Assessment, Financial Plan, and Annual Sewer Pipe Inspection Reports require updating to confirm prior findings and update project priorities and cost projections.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$125,000	$0	$0	$125,000
Total	$0	$0	$0	$125,000	$0	$0	$125,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$125,000	$0	$0	$125,000
Total	$0	$0	$0	$125,000	$0	$0	$125,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: First St., Fifth St., Royal Ave., Ventura Ave. Sewerline
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,800 feet of 10 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 December 2017.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	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:							
San. Replacement 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 2013-14 TO 2017-18

Project Title:	Headworks Building Upgrade	**Operating Costs:**	
Fund:	Sanitation Capital Fund	**First Year:**	$0
Lead Department:	Public Works	**Subsequent Years:**	$0
		Source of Funds:	Sanitation Capital Fund

Project Description: Upgrade the Headworks Building and associated equipment, which will be 30 years old and requires frequent maintenance. The Asset Reliability Assessment Plan recommends seismic upgrades, ventilation system improvements, replacing bar screens and the washer/compactor. The first phase will be to engineer the upgrades to the building and associated equipment and develop a construction cost estimate. This project may span up to three years with an estimated cost of $2,000,000. A preliminary design report is scheduled to be completed in December 2017 to address issues and determine construction requirements.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$200,000	$200,000
Total	$0	$0	$0	$0	$0	$200,000	$200,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$0	$0	$200,000	$200,000
Total	$0	$0	$0	$0	$0	$200,000	$200,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: WQCP Admin Building HVAC Replacement
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Replace the existing heating, ventilation, and air conditioning (HVAC) system in the Sanitation Operations Building. The HVAC system is a critical component in the building as it provides safe and comfortable air circulation for City employees, as well as necessary cooling for the Sanitation helm, the hub of the automated plant control (SCADA) system. The existing heating and air conditioning unit is over 30 years old, is energy inefficient, and requires extensive and expensive repairs to continue operating. The ducts are more than 40 years old and are crushed and broken in many areas due to several building modifications that have been done. Furthermore, the system does not meet California Mechanical and Energy Code requirements. The only viable option is to replace the HVAC system. Construction could be completed by January 2014.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	175,000	0	0	0	0	175,000
Construction Services	0	0	0	0	0	0	0
Total	$0	$175,000	$0	$0	$0	$0	$175,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$175,000	$0	$0	$0	$0	$175,000
Total	$0	$175,000	$0	$0	$0	$0	$175,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Justin Avenue Sewerline Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,000 feet of 10-inch asbestos cement sewer trunk line in Justin Avenue and in Birchfield Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in January 2018 and construction is scheduled to be completed in July 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$10,000	$10,000
Construction	0	0	0	0	0	430,000	430,000
Construction Services	0	0	0	0	0	10,000	10,000
Total	$0	$0	$0	$0	$0	$450,000	$450,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$450,000	$450,000
Total	$0	$0	$0	$0	$0	$450,000	$450,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: LA Ave. (Bishop to Barnes) Sewerline Rehab.
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 4,000 feet of 18 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 2015 and construction is expected to be completed in June 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$0	$0
Construction	0	0	0	2,550,000	0	0	2,550,000
Construction Services	0	0	0	200,000	0	0	200,000
Total	$0	$0	$0	$2,750,000	$0	$0	$2,750,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$2,750,000	$0	$0	$2,750,000
Total	$0	$0	$0	$2,750,000	$0	$0	$2,750,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: LA Ave. (Erringer-Crater) Sewerline Rehab.
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 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 2019. Total cost for project is estimated to be $6,300,000.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$250,000	$0	$0	$250,000
Construction	0	0	0	0	2,000,000	2,000,000	4,000,000
Construction Services	0	0	0	0	100,000	100,000	200,000
Total	$0	$0	$0	$250,000	$2,100,000	$2,100,000	$4,450,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$250,000	$2,100,000	$2,100,000	$4,450,000
Total	$0	$0	$0	$250,000	$2,100,000	$2,100,000	$4,450,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Plant Water System Pump Replacement
Fund: Sanitation Capital Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Sanitation Capital Fund

Project Description: Replace the six existing pumps that distribute recycled water for use in the Water Quality Control Plant. Three of the pumps were installed in 1973 and the other three were installed in 1985. All of the pumps require frequent maintenance and do not operate efficiently. This project would replace the three existing 50 horsepower pumps and three existing 25 horsepower pumps with five new 20 horsepower pumps. This project would reduce maintenance costs and electrical energy demands. Design is expected to be completed in November 2015 and project is expected to be completed in August 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	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	$0	$0	$0	$410,000	$0	$0	$410,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$410,000	$0	$0	$410,000
Total	$0	$0	$0	$410,000	$0	$0	$410,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Rosalie St. and Tracy Ave. Sewerline Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,000 feet of 10 to 20-inch asbestos cement sewer trunk line in Rosalie Street, Tracy Avenue and in easements south of Los Angeles Avenue, between Sequoia Avenue and Tapo Street. The primary rehabilitation mode will be cured-in-place slip liner. Design is planned to be completed in January 2018 and construction is scheduled to be completed in August 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$10,000	$10,000
Construction	0	0	0	0	0	610,000	610,000
Construction Services	0	0	0	0	0	30,000	30,000
Total	$0	$0	$0	$0	$0	$650,000	$650,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$650,000	$650,000
Total	$0	$0	$0	$0	$0	$650,000	$650,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Royal Avenue (Crosby-Fair) Sewerline Rehab.
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$50,000	$0	$0	$0	$0	$50,000
Construction	0	0	1,680,000	0	0	0	1,680,000
Construction Services	0	0	100,000	0	0	0	100,000
Total	$0	$50,000	$1,780,000	$0	$0	$0	$1,830,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$50,000	$1,780,000	$0	$0	$0	$1,830,000
Total	$0	$50,000	$1,780,000	$0	$0	$0	$1,830,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Royal Avenue, Stow Sewerline Rehabilitation
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 2,200 feet of 10 to 20-inch asbestos cement sewer trunk line in Royal Avenue, Stow Street, Katherine Road, Los Angeles Avenue, and Dalhart 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 2018 and construction is expected to be completed in August 2018.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$0	$0	$10,000	$10,000
Construction	0	0	0	0	0	520,000	520,000
Construction Services	0	0	0	0	0	20,000	20,000
Total	$0	$0	$0	$0	$0	$550,000	$550,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$0	$0	$550,000	$550,000
Total	$0	$0	$0	$0	$0	$550,000	$550,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Royal Avenue (Pride to Erringer) Sewerline Repl.
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$200,000	$0	$0	$200,000
Construction	0	0	0	0	2,740,000	0	2,740,000
Construction Services	0	0	0	0	50,000	0	50,000
Total	$0	$0	$0	$200,000	$2,790,000	$0	$2,990,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$200,000	$2,790,000	$0	$2,990,000
Total	$0	$0	$0	$200,000	$2,790,000	$0	$2,990,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title:	Secondary Clarification Equipment Replacement	**Operating Costs:**	
Fund:	Sanitation Capital Fund	**First Year:**	$0
Lead Department:	Public Works	**Subsequent Years:**	$0
		Source of Funds:	Sanitation Capital Fund

Project Description: Upgrade the four existing secondary clarifiers, 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. This project may span up to four years with an estimated cost of $1,450,000. 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$50,000	$100,000	$0	$150,000
Construction	0	0		0	850,000	350,000	1,200,000
Construction Services	0	0	0	0	50,000	50,000	100,000
Total	$0	$0	$0	$50,000	$1,000,000	$400,000	$1,450,000

SOURCES OF FUNDING:							
Sanitation Capital Fund	$0	$0	$0	$50,000	$1,000,000	$400,000	$1,450,000
Total	$0	$0	$0	$50,000	$1,000,000	$400,000	$1,450,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Strathearn Place - Arroyo Simi Sewerline Rehab
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 3,100 feet of 27 to 33-inch asbestos cement sewer trunk line in Strathearn Place and easements north of Strathearn Place and along the Arroyo Simi flood channel. 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$0	$50,000	$0	$0	$50,000
Construction	0	0	0	0	2,380,000	0	2,380,000
Construction Services	0	0	0	0	100,000	0	100,000
Total	$0	$0	$0	$50,000	$2,480,000	$0	$2,530,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$50,000	$2,480,000	$0	$2,530,000
Total	$0	$0	$0	$50,000	$2,480,000	$0	$2,530,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Sycamore Dr, (Niles-Heywood) Sewerline Rehab
Fund: Sanitation Replacement Reserve
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: San. Replacement Reserve

Project Description: Rehabilitate 1,800 feet of 12 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 2015 and construction is expected to be completed in March 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services		$0	$0	$0	$0	$0	$0
Construction	0	0	0	510,000	0	0	510,000
Construction Services	0	0	0	90,000	0	0	90,000
Total	$0	$0	$0	$600,000	$0	$0	$600,000

SOURCES OF FUNDING:							
San. Replacement Reserve	$0	$0	$0	$600,000	$0	$0	$600,000
Total	$0	$0	$0	$600,000	$0	$0	$600,000

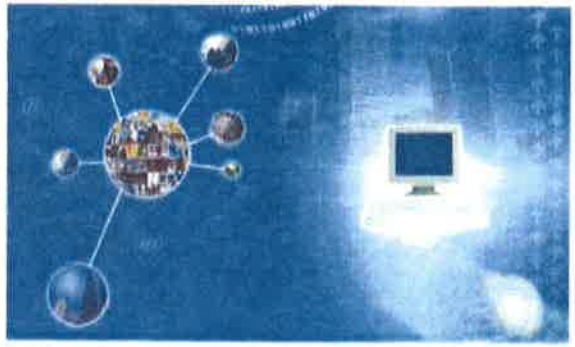
TECHNOLOGY

TECHNOLOGY PROJECTS

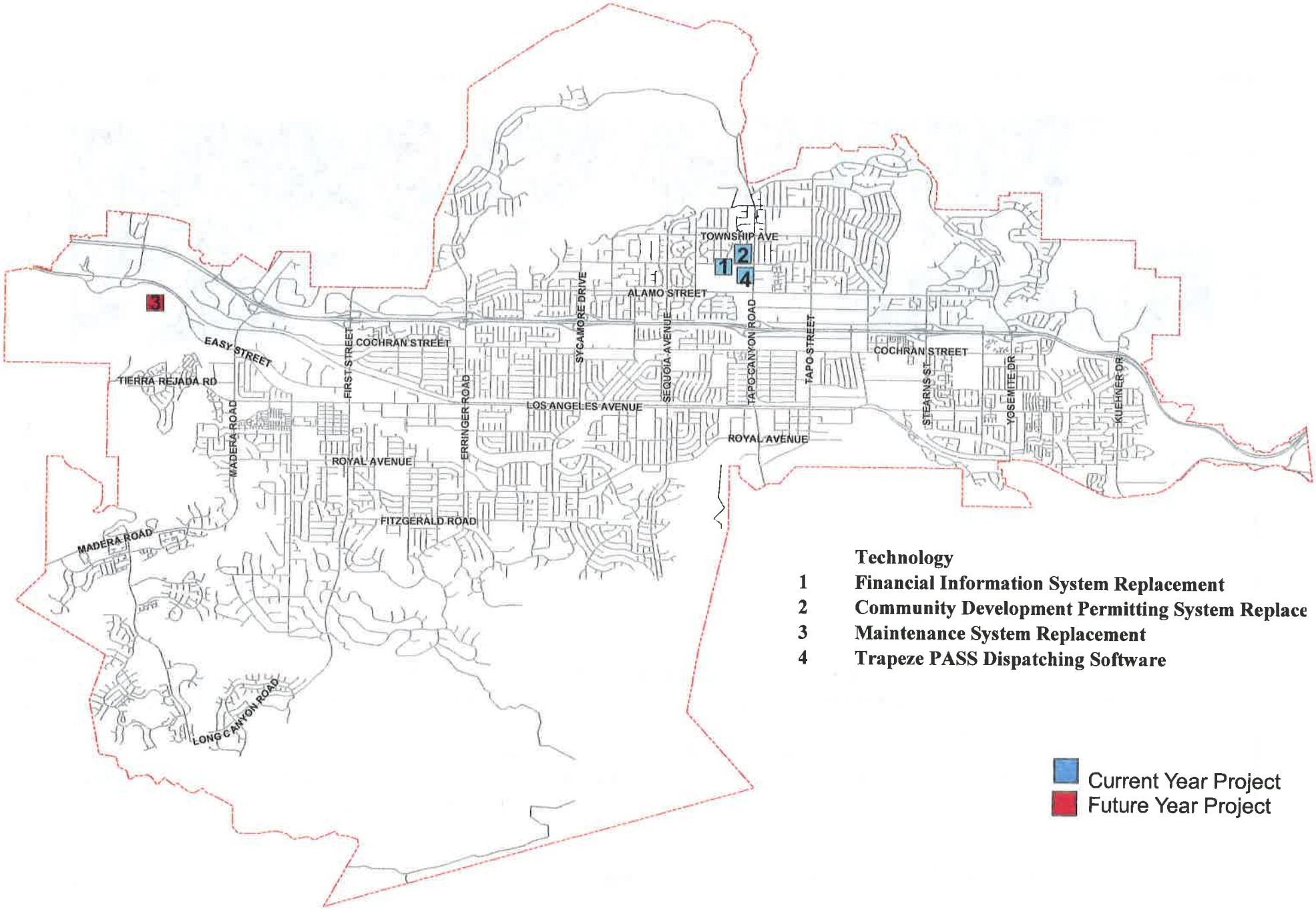
The Technology category contains projects to improve communications and information systems in the City. The projects are financed from a variety of City funds.

This category contains four proposed projects at an estimated cost of $4,311,900. FY 2013-14 funding in the amount of $440,900 is authorized for phased replacement of the City's Financial Information System, phased development of a community development permitting system, phased development of a work order and inventory system, and a transit technology project.

Project cost estimates were established in a 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



	Technology
1	Financial Information System Replacement
2	Community Development Permitting System Replace
3	Maintenance System Replacement
4	Trapeze PASS Dispatching Software

Current Year Project
Future Year Project

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

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: This project is the 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 a lease-purchase basis. Go-live implementation is scheduled for late FY 2013-14.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Training	$0	$96,000	$96,000	$96,000	$0	$0	$288,000
Computers (Capital)	$26,400	128,000	128,000	128,000	0	0	410,400
Application Software	0	99,200	99,200	74,200	0	0	272,600
System Hardware	0	211,200	211,200	211,200	0	0	633,600
Professional Services	0	105,600	105,600	105,600	0	0	316,800
Total	$26,400	$640,000	$640,000	$615,000	$0	$0	$1,921,400

SOURCES OF FUNDING:							
FIS Capital Fund	$552,800	$182,200	$593,200	$593,200	$0	$0	$1,921,400
Total	$552,800	$182,200	$593,200	$593,200	$0	$0	$1,921,400

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title:	Community Dev't System (formerly Online Permitting)	**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 online permitting system and community development tracking system is planned as an upgrade to the current geographic information and permits system capability. The new system is planned to be acquired on a lease-purchase basis. Go-live implementation is scheduled for late FY 2015-16.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Training	$3,000	$68,300	$68,300	$68,300	$0	$0	$207,900
Consultant Services		70,500	70,500	70,500	0	0	211,500
Computers (Capital)		91,000	91,000	91,000	0	0	273,000
System Hardware		75,000	75,000	75,000	0	0	225,000
Application Software		150,200	150,200	150,200	0	0	450,600
Total	$3,000	$455,000	$455,000	$455,000	$0	$0	$1,368,000

SOURCES OF FUNDING:							
GIS Capital Fund	$710,800	$221,400	$304,500	$131,300	$0	$0	$1,368,000
Total	$710,800	$221,400	$304,500	$131,300	$0	$0	$1,368,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Maintenance System Replacement
Fund: Maintenance Work Order Capital Fund
Lead Department: Administrative Services

Operating Costs:
First Year: $75,000
Subsequent Years: $75,000
Source of Funds: N/A

Project Description: The City's Maintenance/Work Order and Inventory system for Waterworks needs to be upgraded and expanded for use in all Public Works work maintenance operating programs. The new system is planned to be acquired on a lease-purchase basis. Go-live implementation is scheduled for late FY 2015-16.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Training	$0	$0	$47,500	$47,500	$47,500	$0	$142,500
Computers (Capital)	0	0	63,300	63,300	63,300	0	189,900
Professional Services	0	0	49,100	49,100	49,000	0	147,200
System Hardware	0	0	104,500	104,500	104,500	0	313,500
Application Software	0	0	52,300	52,300	52,300	0	156,900
Total	$0	$0	$316,700	$316,700	$316,600	$0	$950,000

SOURCES OF FUNDING:							
GIS Capital Fund	$0	$0	$316,700	$316,700	$316,600	$0	$950,000
Total	$0	$0	$316,700	$316,700	$316,600	$0	$950,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title:	Trapeze PASS Dispatching Software	**Operating Costs:**	
Fund:	Transit Fund	**First Year:**	$0
Lead Department:	Community Services	**Subsequent Years:**	$0
		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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Dispatching Software	$31,700	$33,800	$0	$0	$0	$0	$65,500
Wireless Communications	3,500	3,500	0	0	0	0	7,000
Total	$35,200	$37,300	$0	$0	$0	$0	$72,500

SOURCES OF FUNDING:							
County/State/Fed Funds	$35,200	$37,300	$0	$0	$0	$0	$72,500
Total	$35,200	$37,300	$0	$0	$0	$0	$72,500

TRANSIT VEHICLES

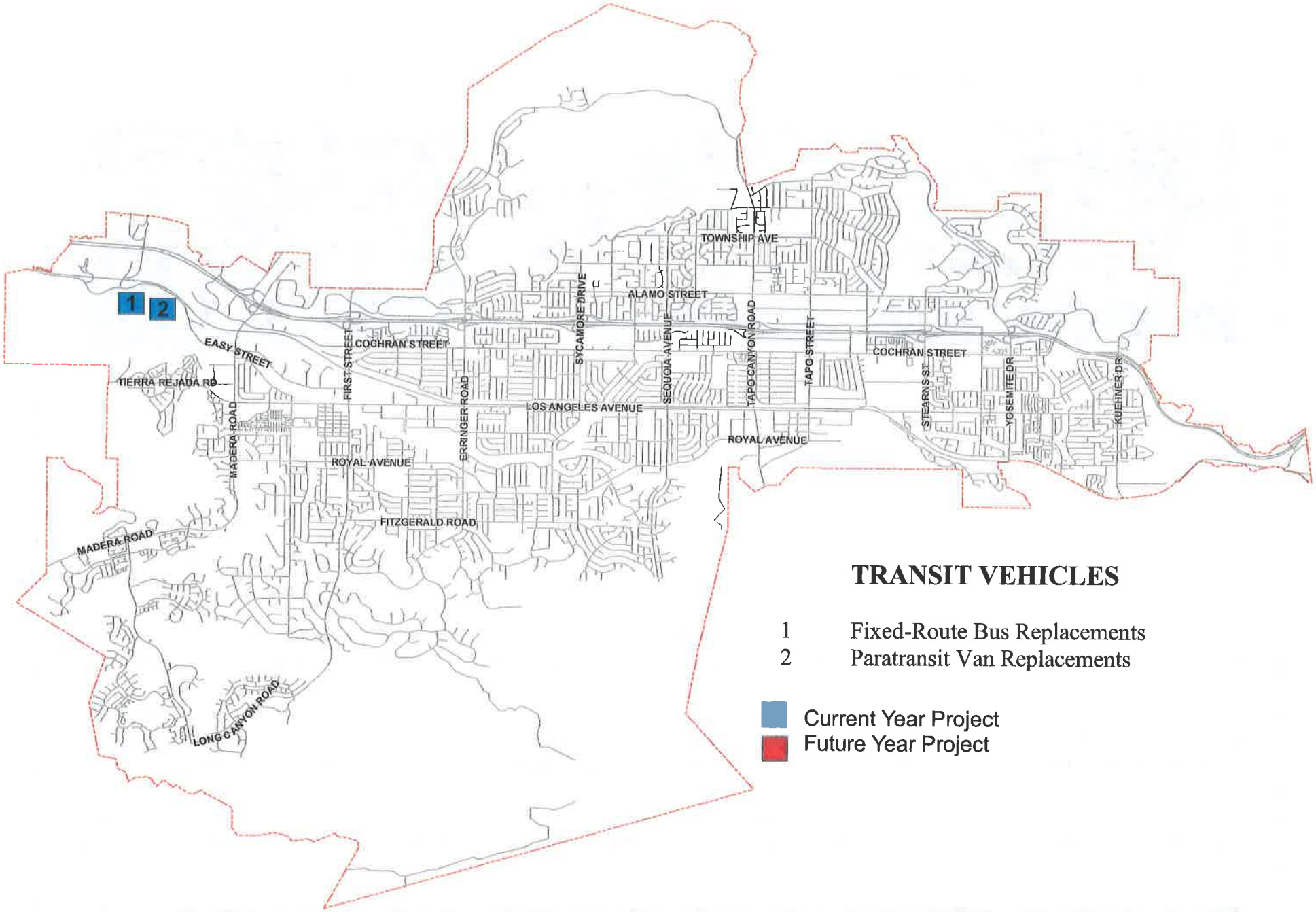
TRANSIT VEHICLES

The Transit Vehicles category includes projects to replace, or expand Compressed Natural Gas buses and vans operated by Simi Valley Transit. This category contains two projects at a projected total cost of $5,005,700.

FY 2013-14 funding in the amount of $3,445,700 is reappropriated from prior years and is authorized for the replacement of fixed-route buses and paratransit vans that are expected to reach the end of their useful life and need to be retired per Federal Transit Administration policy.

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 2013-14 TO 2017-18

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. Two North American Bus Industry (NABI) buses were purchased in 2005, with Federal funds. Each of the 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. Each vehicle will have reached the end of its useful service life of 12 years by the time of replacement. Should additional County, State and/or Federal funds become available in the future, two buses are scheduled for replacement in FY 2017-18.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Fixed-Route Bus Replacement (6)	$0	$2,860,700	$0	$0	$0	$0	$2,860,700
Fixed-Route Bus Replacement (2)	0	0	0	0	0	900,000	900,000
Total	$0	$2,860,700	$0	$0	$0	$900,000	$3,760,700

SOURCES OF FUNDING:							
State Prop 1B (3) - FY 2010-11	$1,400,000	$0	$0	$0	$0	$0	$1,400,000
CMAQ (3) - FY 2012-13	1,460,700	0	0	0	0	0	1,460,700
County/State/Fed Funds (2)	0	0	0	0	0	900,000	900,000
Total	$2,860,700	$0	$0	$0	$0	$900,000	$3,760,700

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Paratransit Van Replacements
Fund: Transit Fund
Lead Department: Community Services

Operating Costs:
First Year: $0
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. 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Van Replacements (5)	$0	$585,000	$0	$0	$0	$0	$585,000
Van Replacements (6)	0	0	0	660,000	0	0	660,000
Total	$0	$585,000	$0	$660,000	$0	$0	$1,245,000

SOURCES OF FUNDING:							
CMAQ - FY 2010-11 (2)	$285,000	$0	$0	$0	$0	$0	$285,000
CMAQ - FY 2012-13 (3)	300,000	0	0	0	0	0	300,000
County/State/Fed Funds	0	0	0	660,000	0	0	660,000
Total	$585,000	$0	$0	$660,000	$0	$0	$1,245,000

TRANSPORTATION

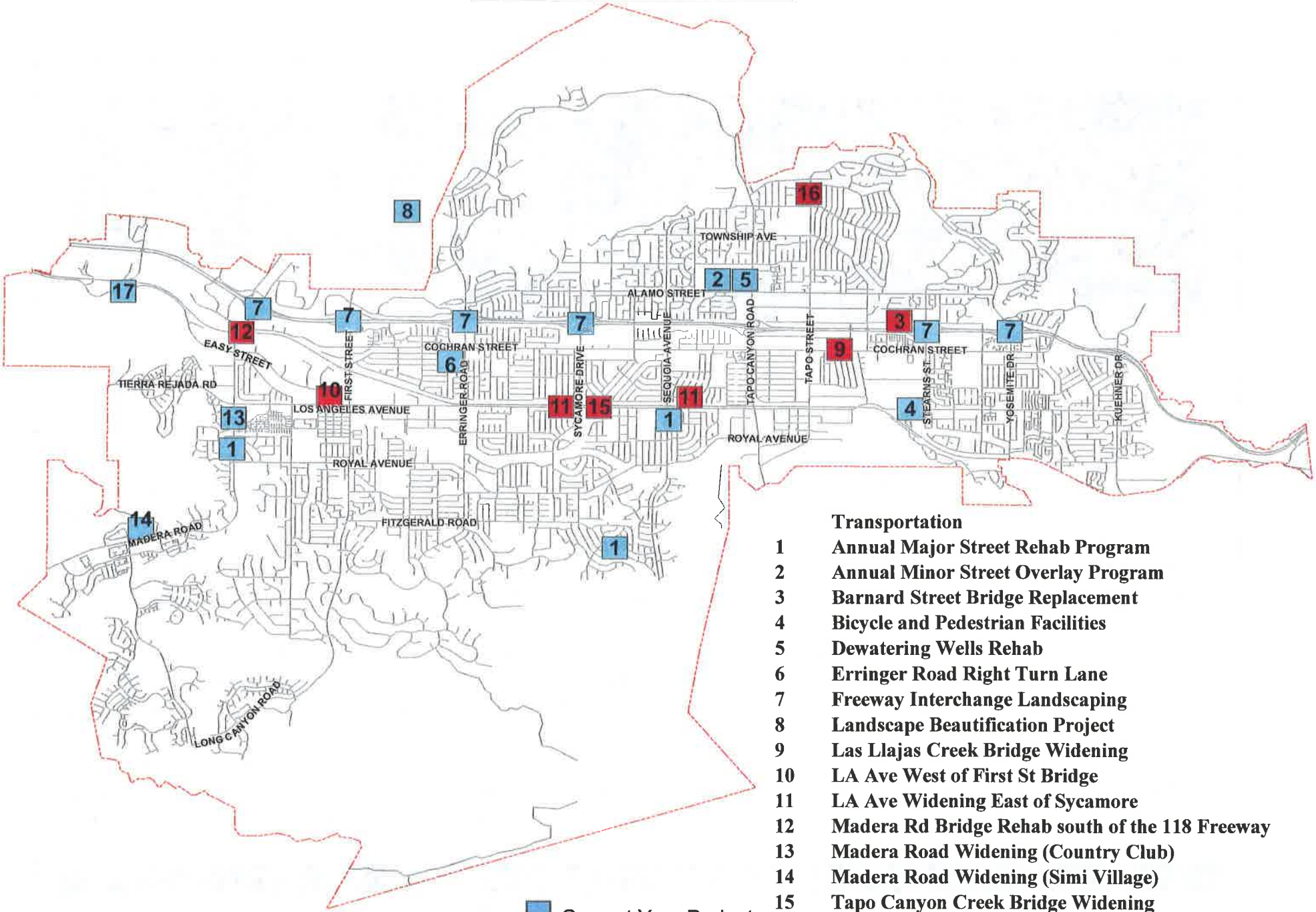
TRANSPORTATION PROJECTS

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 22 projects at a total projected cost of $70,243,400 over five years. Funding in the amount of $1,785,500 is authorized in FY 2013-14 for 13 annual programs to resurface local streets, improve bicycle and pedestrian facilities, widen segments of Madera Road and Las Llajas Bridge, improve storm drains, and upgrade traffic signals.

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



Transportation

1 Annual Major Street Rehab Program
2 Annual Minor Street Overlay Program
3 Barnard Street Bridge Replacement
4 Bicycle and Pedestrian Facilities
5 Dewatering Wells Rehab
6 Erringer Road Right Turn Lane
7 Freeway Interchange Landscaping
8 Landscape Beautification Project
9 Las Llajas Creek Bridge Widening
10 LA Ave West of First St Bridge
11 LA Ave Widening East of Sycamore
12 Madera Rd Bridge Rehab south of the 118 Freeway
13 Madera Road Widening (Country Club)
14 Madera Road Widening (Simi Village)
15 Tapo Canyon Creek Bridge Widening
16 Tapo St Road and Drainage Improvements
17 West Los Angeles Ave. Widening

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Annual Major Street Rehabilitation Program
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

Project Description: This is an annual program to resurface major streets throughout the City. No projects are proposed for FY 2013-14 due to economic conditions. Future proposed projects include resurfacing on Fitzgerald Road (Sequoia Avenue to Appleton Road), Madera Road (Strathearn Place to Shaver Court), and Sequoia Avenue (Alamo Street to Royal Avenue). Additionally, installation of fiber optic communication systems are included with these projects. Projects are approved for funding effectively July 1 of each fiscal year and scheduled for completion during September of the following year.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering		$0	$480,000	$460,000	$440,000	$405,000	$1,785,000
Construction		0	4,720,000	4,640,000	4,460,000	4,045,000	17,865,000
Total	ONGOING	$0	$5,200,000	$5,100,000	$4,900,000	$4,450,000	$19,650,000

SOURCES OF FUNDING:							
General Fund		$0	$3,616,000	$3,530,000	$3,530,000	$3,090,000	$13,766,000
County/State/Fed Funds		0	1,300,000	1,300,000	1,100,000	1,100,000	4,800,000
Sanitation Oper. Fund		0	142,000	135,000	135,000	130,000	542,000
Waterworks Oper. Fund		0	142,000	135,000	135,000	130,000	542,000
Total	ONGOING	$0	$5,200,000	$5,100,000	$4,900,000	$4,450,000	$19,650,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Annual Minor Street Overlay Program
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

Project Description: This annual program resurfaces residential streets throughout the City. For FY 2013-14, resurfacing and roadway maintenance activities will be conducted throughout the residential areas based on the pavement conditions identified on the City's priority list.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction		$1,115,500	$2,955,000	$2,955,000	$2,955,000	$2,955,000	$12,935,500
Total	ONGOING	$1,115,500	$2,955,000	$2,955,000	$2,955,000	$2,955,000	$12,935,500

SOURCES OF FUNDING:							
General Fund		$800,000	$2,365,000	$2,365,000	$2,365,000	$2,365,000	$10,260,000
CDBG Funds		225,500	500,000	500,000	500,000	500,000	2,225,500
Sanitation Oper. Fund		45,000	45,000	45,000	45,000	45,000	225,000
Waterworks Oper. Fund		45,000	45,000	45,000	45,000	45,000	225,000
Total	ONGOING	$1,115,500	$2,955,000	$2,955,000	$2,955,000	$2,955,000	$12,935,500

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Barnard Street Bridge Rehabilitation
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

Project Description: This project includes widening/rehabilitation of the existing bridge on Barnard Street, 0.5 miles west of Stearns Street. Design is scheduled to begin in August 2014. Construction is scheduled to begin in July of 2015 and to be completed by November 2016. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering		$0	$74,800	$0	$0	$0	$74,800
Construction		0	0	254,000	0	0	254,000
Total	$0	$0	$74,800	$254,000	$0	$0	$328,800

SOURCES OF FUNDING:							
General Fund		$0	$8,600	$29,100	$0	$0	$37,700
County/State/Fed Funds		0	66,200	224,900	0	0	291,100
Total	$0	$0	$74,800	$254,000	$0	$0	$328,800

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Bicycle and Pedestrian Facilities
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Misc.

Project Description: This is an annual program to implement bicycle and pedestrian projects. For FY 2013-14, a TDA Article 3 funded project is proposed to widen Los Angeles Avenue between Hidden Ranch Road and Stearns Street to provide for a continuous bike lane and sidewalk. 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, sidewalks, accessible curb ramps, and local street widenings. Some project costs may be eligible for Federal, State or local grant funds.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction		$150,000	$120,000	$120,000	$120,000	$0	$510,000
Total	$0	$150,000	$120,000	$120,000	$120,000	$0	$510,000

SOURCES OF FUNDING:							
General Fund		$0	$120,000	$120,000	$120,000	$0	$360,000
City Permit Allocation Fund		75,000	0	0	0	0	75,000
County/State/Fed Funds		75,000	0	0	0	0	75,000
Total	$0	$150,000	$120,000	$120,000	$120,000	$0	$510,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Dewatering Wells Rehabilitation
Fund: General Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Permit Allocation Fund

Project Description: Inspect, evaluate, and rehabilitate five dewatering wells and pump equipment. These wells are operated to control the rising groundwater table and artesian conditions that adversely affect certain localized neighborhoods in western areas of Simi Valley. The five wells vary in age from 23 to 26 years and require periodic maintenance due to the saline nature of the groundwater, which causes the well screens and pump bowls to need cleaning, repair or replacement over time to maintain their operational efficiency and reliability. The loss of well pumping would result in nuisance groundwater occurring the local neighborhood streets and properties. One well per year over the next five years is proposed for rehabilitation.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$20,000	$20,000	$20,000	$20,000	$20,000	$100,000
Construction	0	30,000	100,000	100,000	100,000	100,000	430,000
Total	$0	$50,000	$120,000	$120,000	$120,000	$120,000	$530,000

SOURCES OF FUNDING:							
General Fund	$0	$50,000	$120,000	$120,000	$120,000	$120,000	$530,000
Total	$0	$50,000	$120,000	$120,000	$120,000	$120,000	$530,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Erringer Road Right Turn Lane
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Permit Allocation Fund

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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$32,500	$0	$0	$0	$0	$0	$32,500
Landscape Architect	0	10,000	0	0	0	0	10,000
Construction	575,400	0	0	0	0	0	575,400
Total	$607,900	$10,000	$0	$0	$0	$0	$617,900

SOURCES OF FUNDING:							
General Fund	$32,500	$10,000	$0	$0	$0	$0	$42,500
County/State/Fed Funds	575,400	0	0	0	0	0	575,400
Total	$607,900	$10,000	$0	$0	$0	$0	$617,900

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Freeway Interchange Landscaping
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Permit Allocation Funds

Project Description: This project includes landscaping various interchanges along the Ronald Reagan Freeway, to be constructed in two or three phases. Phase I includes First Street interchange and is proposed for FY 2013-14. Other interchanges for consideration include Madera Road, Erringer Road, Sycamore Drive, Stearns Street and Yosemite Avenue.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$0	$0	$0	$0	$0	$0	$0
Landscape Architect	0	50,000	0	0	0	0	50,000
Construction	2,433,900	0	0	0	0	0	2,433,900
Total	$2,433,900	$50,000	$0	$0	$0	$0	$2,483,900

SOURCES OF FUNDING:							
General Fund	$290,000	$0	$0	$0	$0	$0	$290,000
Permit Allocation Funds	0	50,000	0	0	0	0	50,000
County/State/Fed Funds	2,143,900	0	0	0	0	0	2,143,900
Total	$2,433,900	$50,000	$0	$0	$0	$0	$2,483,900

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Highway Safety Improvement Program (HSIP)
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	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	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 2013-14 TO 2017-18

Project Title: Landscape Beautification Projects
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Contributions

Project Description: The Memorandum of Understanding between Waste Management and the City regarding expansion fo the Simi Valley Landfill provides that the City will receive $80,000 per year for 12 years to be used for City beautification projects. This project includes the planting and maintaining of a grove of aromatic trees on the est side of the landfill property near the Big Sky residential development.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Landscape Architect	$0	$50,000	$0	$0	$0	$0	$50,000
Construction	80,000	30,000	80,000	80,000	80,000	80,000	430,000
Total	$80,000	$80,000	$80,000	$80,000	$80,000	$80,000	$480,000

Contributions	$80,000	$80,000	$80,000	$80,000	$80,000	$80,000	$480,000
Total	$80,000	$80,000	$80,000	$80,000	$80,000	$80,000	$480,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Las Llajas Creek Bridge Widening
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

Project Description: This project includes the widening of the Las Llajas 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 Llajas Creek Bridge concrete transition improvements both upstream and downstream of the Las Llajas Creek. Design is scheduled to begin in September of 2013. Construction is scheduled to begin in July of 2014 and be completed by October of 2014. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$285,000	$10,000	$200,000	$0	$0	$0	$495,000
Construction		0	800,000	0	0	0	800,000
Total	$285,000	$10,000	$1,000,000	$0	$0	$0	$1,295,000

SOURCES OF FUNDING:							
General Fund	$46,000	$10,000	$114,700	$0	$0	$0	$170,700
County/State/Fed Funds	239,000	0	885,300	0	0	0	1,124,300
Total	$285,000	$10,000	$1,000,000	$0	$0	$0	$1,295,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: LA Avenue West of First St Bridge
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

Project Description: This project includes replacing existing bridge and reconstruction of the approaches on Los Angeles Avenue, 0.1 miles west of First Street. Design is scheduled to begin in September 2014. Construction is scheduled to begin in July of 2015 and to be completed by December 2016. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$0	$0	$1,700,000	$0	$0	$0	$1,700,000
Construction	0	0	0	9,510,000	0	0	9,510,000
Total	$0	$0	$1,700,000	$9,510,000	$0	$0	$11,210,000

SOURCES OF FUNDING:							
General Fund	$0	$0	$195,000	$1,090,800	$0	$0	$1,285,800
County/State/Fed Funds	0	0	1,505,000	8,419,200	0	0	9,924,200
Total	$0	$0	$1,700,000	$9,510,000	$0	$0	$11,210,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: LA Avenue Widening East of Sycamore Drive
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

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 2015. Construction is scheduled to begin in July of 2016 and end in December 2016.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$0	$0	$0	$300,000	$0	$0	$300,000
Construction	0	0	0	0	3,000,000	0	3,000,000
Total	$0	$0	$0	$300,000	$3,000,000	$0	$3,300,000

SOURCES OF FUNDING:							
General Fund	$0	$0	$0	$300,000	$0	$0	$300,000
County/State/Fed Funds	0	0	0	0	3,000,000	0	3,000,000
Total	$0	$0	$0	$300,000	$3,000,000	$0	$3,300,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Madera Road Bridge Rehab South of the 118 Fwy
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

Project Description: This project includes repairing and overlaying the deck with PCC seal coat and construct Metal Beam Guardrail on northeast approach on Madera Road, 0.3 miles south of State Route 118. Design is scheduled to begin in September 2014. Construction is scheduled to begin in September of 2015 and to be completed by March 2016. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering		$0	$66,000	$0	$0	$0	$66,000
Construction		0	0	354,500	0	0	354,500
Total	$0	$0	$66,000	$354,500	$0	$0	$420,500

SOURCES OF FUNDING:							
Traffic Impact Fees		$0	$7,600	$40,700	$0	$0	$48,300
County/State/Fed Funds		0	58,400	313,800	0	0	372,200
Total	$0	$0	$66,000	$354,500	$0	$0	$420,500

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Madera Rd. Widening (Country Club Dr)
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads

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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$50,000	$0	$0	$0	$0	$0	$50,000
Landscape Architect	0	10,000	0	0	0	0	10,000
Construction	885,300	0	0	0	0	0	885,300
Total	$935,300	$10,000	$0	$0	$0	$0	$945,300

SOURCES OF FUNDING:							
General Fund	$50,000	$10,000	$0	$0	$0	$0	$60,000
County/State/Fed Funds	885,300	0	0	0	0	0	885,300
Total	$935,300	$10,000	$0	$0	$0	$0	$945,300

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Madera Rd. Widening (Simi Village Dr.)
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads

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 so as to improve roadway traffic capacity. This project includes construction of sidewalks, bus shelter, storm drain facilities, landscaping, and relocation of the traffic signal poles.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$30,000	$0	$0	$0	$0	$0	$30,000
Landscape Architect	0	10,000	0	0	0	0	10,000
Construction	531,200	0	0	0	0	0	531,200
Total	$561,200	$10,000	$0	$0	$0	$0	$571,200

SOURCES OF FUNDING:							
General Fund	$30,000	$10,000	$0	$0	$0	$0	$40,000
County/State/Fed Funds	531,200	0	0	0	0	0	531,200
Total	$561,200	$10,000	$0	$0	$0	$0	$571,200

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: New Traffic Signals
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Traffic Impact Fees Fund

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 2013-14.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	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 2013-14 TO 2017-18

Project Title: Storm Drain Improvements
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

Project Description: This project will provide for ongoing drainage improvements at various locations throughout the City. Specific projects will be identified upon completion of the update to the Master Plan of Drainage scheduled for completion in FY 2013-14.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction	$0	$0	$200,000	$200,000	$200,000	$200,000	$800,000
Total	$0	$0	$200,000	$200,000	$200,000	$200,000	$800,000

SOURCES OF FUNDING:							
General Fund	$0	$0	$200,000	$200,000	$200,000	$200,000	$800,000
Total	$0	$0	$200,000	$200,000	$200,000	$200,000	$800,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Tapo Canyon Creek Bridge Widening
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: State Grant Funds

Project Description: This project includes the widening/replacing 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 2013. Construction is scheduled to begin in September of 2014 and to be completed by October 2015. Funding is from the Caltrans Highway Bridge Replacement and Rehabilitation Program.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$30,000	$0	$1,200,000	$0	$0	$0	$1,230,000
Construction	240,000	0	0	6,800,000	0	0	7,040,000
Total	$270,000	$0	$1,200,000	$6,800,000	$0	$0	$8,270,000

SOURCES OF FUNDING:							
General Fund	$30,000	0	$137,600	$780,000	$0	$0	$947,600
County/State/Fed Funds	240,000	0	1,062,400	6,020,000	0	0	7,322,400
Total	$270,000	$0	$1,200,000	$6,800,000	$0	$0	$8,270,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Tapo Street Road & Drainage Improvements
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

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 July of 2015 and be complete by October of 2015.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction	$0	$0	$0	$300,000	$0	$0	$300,000
Total	$0	$0	$0	$300,000	$0	$0	$300,000

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

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Traffic Signal Synchronization
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

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 project will also result in a coninuous fiber optic line from City Hall to the Public Services Center, resulting in savings as the City will no longer need to pay lease payments for this service.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction		$150,000	$150,000	$150,000	$150,000	$150,000	$750,000
Total	Ongoing	$150,000	$150,000	$150,000	$150,000	$150,000	$750,000

SOURCES OF FUNDING:							
General Fund		$150,000	$150,000	$150,000	$150,000	$150,000	$750,000
Total	Ongoing	$150,000	$150,000	$150,000	$150,000	$150,000	$750,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Traffic Signal Upgrades
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

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 121 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Construction			$140,000	$150,000	$160,000	$170,000	$180,000	$800,000
	Total	Ongoing	$140,000	$150,000	$160,000	$170,000	$180,000	$800,000

SOURCES OF FUNDING:								
General Fund			$140,000	$150,000	$160,000	$170,000	$180,000	$800,000
	Total	Ongoing	$140,000	$150,000	$160,000	$170,000	$180,000	$800,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: West Los Angeles Ave. Widening (PSC-City Limit)
Fund: Streets and Roads
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: Streets and Roads Fund

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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Engineering	$125,000	$0	$0	$0	$0	$0	$125,000
Landscape Architect	0	10,000	0	0	0	0	10,000
Construction	2,213,300	0	0	0	0	0	2,213,300
Total	$2,338,300	$10,000	$0	$0	$0	$0	$2,348,300

SOURCES OF FUNDING:							
General Fund	$125,000	$10,000	$0	$0	$0	$0	$135,000
County/State/Fed Funds	2,213,300	0	0	0	0	0	2,213,300
Total	$2,338,300	$10,000	$0	$0	$0	$0	$2,348,300

WATERWORKS

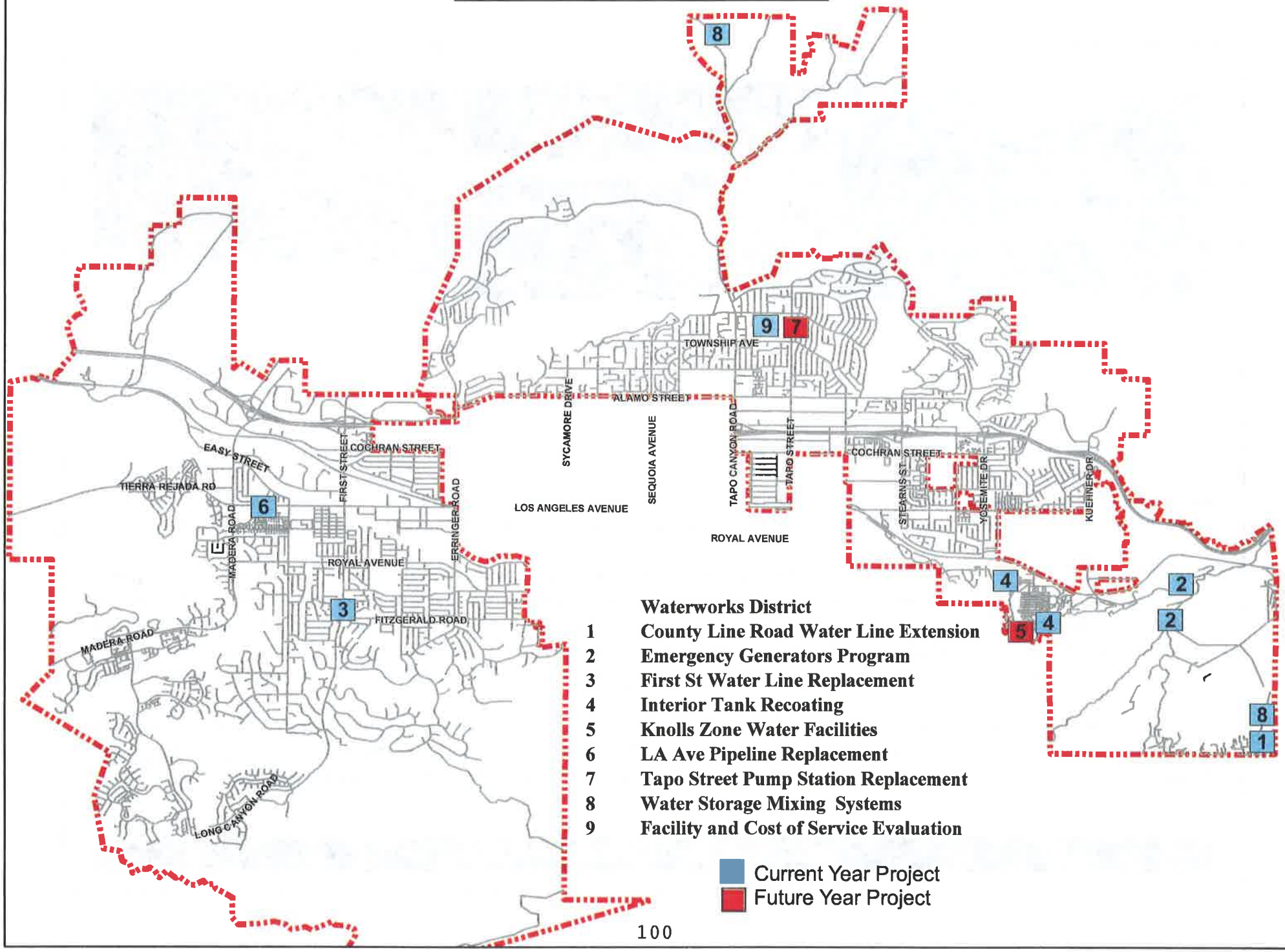
WATERWORKS DISTRICT PROJECTS

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 11 projects at a total projected cost of $43,109,000, of which $4,224,000 is authorized for FY 2013-14. FY 2013-14 funds will be used for a six-inch water line extension in County Line Road, an annual program to purchase backup emergency generators, a water line replacement on First Street, interior coating of water storage tanks, replacement of a water main in Los Angeles Avenue, upgrading facilities to provide recycled water service, a consultant review of waterworks facilities and cost of service, and installation of water circulation systems in tanks to reduce water quality degradation.

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



CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Emergency Generators Program
Fund: Waterworks Capital Improvement Fund
Lead Department: Public Works

Operating Costs:
First Year: $1,200
Subsequent Years: $1,200
Source of Funds: WW Capital Fund

Project Description: Annual program to purchase and install gas-driven generators to provide back-up 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, a generator installation is under design for Smith Road (Station No. 1 and Alta Vista Pump Stations) in FY 2012-13, specifications are complete to purchase portable generators for Pump Stations No. 2 and No. 3 in FY 2013-14, and others are planned for 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.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Land Acquisition	$35,000	$0	$0	$0	$0	$0	$35,000
Consultant Services	100,000	20,000	10,000	10,000	10,000	0	150,000
Construction	465,000	380,000	190,000	190,000	190,000	0	1,415,000
Total	$600,000	$400,000	$200,000	$200,000	$200,000	$0	$1,600,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$600,000	$400,000	$200,000	$200,000	$200,000	$0	$1,600,000
Total	$600,000	$400,000	$200,000	$200,000	$200,000	$0	$1,600,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: First Street Water Line Replacement
Fund: Waterworks Replacement Reserve Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Replacement Reserve

Project Description: Replace 2,400 feet of 24-inch deteriorating water main in an easement west of First Street. The replacement waterline will be constructed in First Street from Arcane Street to Bennett Street.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$90,000	$0	$0	$0	$0	$0	$90,000
Construction	0	1,100,000	0	0	0	0	1,100,000
Total	$90,000	$1,100,000	$0	$0	$0	$0	$1,190,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$90,000	$1,100,000	$0	$0	$0	$0	$1,190,000
Total	$90,000	$1,100,000	$0	$0	$0	$0	$1,190,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Interior Tank Recoating
Fund: Waterworks Replacement Reserve Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Replacement Reserve

Project Description: Annual program to repair and recoat the interiors of District water storage tanks. Many of the District's 42 tanks were constructed in the 1960s with coal-tar enamel coatings that are now obsolete and exceeding their life expectancies. Deterioration of the coatings result in water quality degradation and shortened tank life. The tanks have been inspected and evaluated to prioritize the scheduling for recoating and replacement of corroded roof ties, braces, and other internal framework. Based on the evaluation, Hilltop Tank and Alta Vista Tank No. 1 are scheduled for FY 2013-14, Madera 1190 Tank in FY 2014-15, Walnut Tank No. 1 in FY 2015-16, Walnut Tank No. 2 in FY 2016-17, and Flanagan Tank in FY 2017-18.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$60,000	$25,000	$25,000	$25,000	$25,000	$160,000
Construction	0	280,000	240,000	240,000	240,000	240,000	1,240,000
Total	$0	$340,000	$265,000	$265,000	$265,000	$265,000	$1,400,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$0	$340,000	$265,000	$265,000	$265,000	$265,000	$1,400,000
Total	$0	$340,000	$265,000	$265,000	$265,000	$265,000	$1,400,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

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:	WW Capital Fund

Project Description: Design and construct 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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Land Acquisition	$0	$0	$0	$150,000	$0	$0	$150,000
Consultant Services	0	0	0	70,000	200,000	0	270,000
Construction	1,268,000	0	0	0	2,000,000	0	3,268,000
Total	$1,268,000	$0	$0	$220,000	$2,200,000	$0	$3,688,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$1,268,000	$0	$0	$220,000	$2,200,000	$0	$3,688,000
Total	$1,268,000	$0	$0	$220,000	$2,200,000	$0	$3,688,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Los Angeles Ave. Pipeline Replacement
Fund: Waterworks Replacement Reserve Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Replacement Reserve

Project Description: Replace 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. The budget has increased by $110,000 because street resurfacing costs are now being included since there is no current developer to construct the pipeline in conjunction with required street improvements. Recently, this water main failed due to corrosion and a short-term repair was performed. The project is scheduled for completion in FY 2013-14.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$75,000	$10,000	$0	$0	$0	$0	$85,000
Construction	625,000	100,000	0	0	0	0	725,000
Total	$700,000	$110,000	$0	$0	$0	$0	$810,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	$700,000	$110,000	$0	$0	$0	$0	$810,000
Total	$700,000	$110,000	$0	$0	$0	$0	$810,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Recycled Water Projects
Fund: Waterworks Capital Improvements Fund
Lead Department: Public Works

Operating Costs:
First Year: $4,000
Subsequent Years: $70,000
Source of Funds: Prop 50 Grant

Project Description: Increase recycled water use by up to 1,250 acre-feet per year. Upgrade the existing recycled water pump station at the Simi Valley Water Quality Control Plant, construct a storage tank, install up to twelve miles of main pipeline, and construct a small pump station. Recycled water service would then be provided to up to 70 District customers with large irrigation 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. Phase 1 work (estimated to be be completed in June 2014) includes 4,000 feet of pipeline to be constructed in conjunction with the West Los Angeles Avenue Improvement Project and 4,300 feet of pipeline to be constructed in Cochran Street, Westhills Court, and Park Center Drive.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$280,000	$750,000	$1,100,000	$490,000	$105,000	$0	$2,725,000
Construction	2,970,000	1,200,000	5,100,000	10,100,000	3,600,000	0	22,970,000
Total	$3,250,000	$1,950,000	$6,200,000	$10,590,000	$3,705,000	$0	$25,695,000

SOURCES OF FUNDING:							
Waterworks Repl. Reserve	$3,250,000	$950,000	$4,200,000	$10,590,000	$3,705,000	$0	$22,695,000
County/State/Federal Funds	0	1,000,000	2,000,000	0	0	0	3,000,000
Total	$3,250,000	$1,950,000	$6,200,000	$10,590,000	$3,705,000	$0	$25,695,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Tapo Street Pump Station Replacement
Fund: Waterworks Capital Improvements Fund
Lead Department: Public Works

Operating Costs:
First Year: $10,000
Subsequent Years: $10,000
Source of Funds: WW Capital Fund

Project Description: Construct a 2,400-gallon per minute pump station at the Walnut Yard and 1,400 feet of 12-inch pipeline to serve the proposed Lost Canyons residential development project. The developer will provide partial financing under a cost-sharing agreement. The budget reflects only the District's estimated share of the costs. The estimated completion date is May 2016 but is dependent on the developer's schedule.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$72,000	$24,000	$0	$0	$96,000
Construction	0	0	270,000	190,000	0	0	460,000
Total	$0	$0	$342,000	$214,000	$0	$0	$556,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$0	$0	$342,000	$214,000	$0	$0	$556,000
Total	$0	$0	$342,000	$214,000	$0	$0	$556,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Water Facility and Cost of Service Evaluation
Fund: Waterworks Replacement Reserve Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Replacement Reserve

Project Description: Assess the remaining life of the existing water distribution, storage, and pumping facilities; and develop a cost estimate to maintain the system. Also, conduct a cost of service analysis of the water fees currently charged, develop an engineer's report that combines the infrastructure investment requirements with annual operational costs, and recommend a revised water rate structure and fee schedule. The assessment report will thoroughly review the water distribution system and operations to determine its reliablility, identify system deficiencies, and prioritize and schedule capital improvements.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$200,000	$0	$0	$0	$0	$200,000
Total	$0	$200,000	$0	$0	$0	$0	$200,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$0	$200,000	$0	$0	$0	$0	$200,000
Total	$0	$200,000	$0	$0	$0	$0	$200,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Water Line Extension in County Line Road
Fund: Waterworks Capital Improvements Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Capital Fund

Project Description: Construct 350 feet of 6-inch water line in County Line Road from Dennis Road to Vaughn Street to provide service to the southeast portion of the Box Canyon area, and construct 325 feet of 10-inch water line within an easement in the Box Canyon area. Project completion is dependent upon developers' schedules.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$4,000	$6,000	$0	$0	$0	$10,000
Construction	0	0	90,000	0	0	0	90,000
Total	$0	$4,000	$96,000	$0	$0	$0	$100,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$0	$4,000	$96,000	$0	$0	$0	$100,000
Total	$0	$4,000	$96,000	$0	$0	$0	$100,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Water Main Replacement Program
Fund: Waterworks Capital Improvements Fund
Lead Department: Public Works

Operating Costs:
First Year: $0
Subsequent Years: $0
Source of Funds: WW Capital Fund

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 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$0	$0	$100,000	$200,000	$200,000	$200,000	$700,000
Construction	0	0	900,000	1,800,000	1,800,000	1,800,000	6,300,000
Total	$0	$0	$1,000,000	$2,000,000	$2,000,000	$2,000,000	$7,000,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$0	$0	$1,000,000	$2,000,000	$2,000,000	$2,000,000	$7,000,000
Total	$0	$0	$1,000,000	$2,000,000	$2,000,000	$2,000,000	$7,000,000

CITY OF SIMI VALLEY
FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FISCAL YEARS 2013-14 TO 2017-18

Project Title: Water Storage Mixing Systems
Fund: Waterworks Capital Improvements Fund
Lead Department: Public Works

Operating Costs:
First Year: $6,500
Subsequent Years: $6,500
Source of Funds: WW Capital Fund

Project Description: Annual program to install 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, Madera 1190 Tank, Marr Ranch Tank No. 2, Greystone Tank, and Upper McCoy Tank. Devices are to be installed for Marr Ranch Tank No. 1, Walnut Tanks Nos. 1 and 2 in FY 2012-13. Devices are proposed for 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.

EXPENDITURE PLAN:	Prior Yr Funds	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	Total
Consultant Services	$10,000	$10,000	$20,000	$20,000	$10,000	$0	$70,000
Construction	115,000	110,000	230,000	230,000	115,000	0	800,000
Total	$125,000	$120,000	$250,000	$250,000	$125,000	$0	$870,000

SOURCES OF FUNDING:							
Waterworks Capital Fund	$125,000	$120,000	$250,000	$250,000	$125,000	$0	$870,000
Total	$125,000	$120,000	$250,000	$250,000	$125,000	$0	$870,000

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 lease 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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