

# CITY OF PLEASANTON CAPITAL IMPROVEMENT PROGRAM FY 2015-16 through FY 2018-19



## Recommended





# **CAPITAL IMPROVEMENT PROGRAM**

**FY 2015-16 Through FY 2018-19**

## **City Council**

***Jerry Thorne, Mayor***

***Karla Brown, Vice Mayor***

***Kathy Narum, Councilmember***

***Arne Olson, Councilmember***

***Jerry Pentin, Councilmember***

## **Staff**

***Nelson Fialho, City Manager***

***Steven Bocian, Assistant City Manager***

***Brian Dolan, Assistant City Manager***

***Tina Olson, Director of Finance***



# **CAPITAL IMPROVEMENT PROGRAM**

**Listing of Funded CIP Projects**

**FY 2015-16 through FY 2018-19**

**City of Pleasanton  
Capital Improvement Program Summary**

FY 2015-16 Through FY 2018-19

Pg #	FUND AND PROJECT NAME	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
<b>STREETS</b>						
	Beginning Balance	\$8,708,066	\$9,886,309	\$13,769,996	\$14,683,860	\$8,708,066
	Revenues and Transfers	\$11,740,640	\$9,930,038	\$5,693,394	\$4,063,630	\$31,427,702
	<b>Total Funds Available</b>	\$20,448,706	\$19,816,347	\$19,463,390	\$18,747,490	\$40,135,768
<b>EXPENDITURES:</b>						
25	Annual Curb and Gutter for Street Resurfacing Projects	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
25	Annual Sidewalk and Intersection Ramp Installations	\$200,000	\$200,000	\$150,000	\$150,000	\$700,000
26	Annual Sidewalk Maintenance	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
26	Annual Slurry Sealing of Various Streets	\$0	\$750,000	\$750,000	\$750,000	\$2,250,000
27	Annual Street Resurfacing and Reconstruction	\$2,600,000	\$2,700,000	\$1,280,000	\$2,075,000	\$8,655,000
27	Annual Traffic Buttons and Line Marker Installation	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
30	Bernal Avenue Resurfacing (Foothill to Valley Ave)	\$1,200,000	\$0	\$0	\$0	\$1,200,000
28	Bi-Annual Bridge Evaluation Program	\$0	\$50,000	\$0	\$50,000	\$100,000
28	Bi-Annual Evaluation/Reclassification of Street Surfaces	\$0	\$50,000	\$0	\$50,000	\$100,000
29	Bi-Annual Neighborhood Traffic Calming Devices	\$0	\$50,000	\$0	\$50,000	\$100,000
29	Bi-Annual Traffic Signal Installations	\$250,000	\$0	\$250,000	\$0	\$500,000
33	Bicycle and Pedestrian Improvements	\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000
41	Black Avenue Traffic Calming Phase II	\$130,000	\$0	\$0	\$0	\$130,000
33	Bridge Approach Roadway Repairs	\$150,000	\$0	\$0	\$0	\$150,000
31	Bridge Improvements at Various Locations (Addl. Funding)	\$658,300	\$0	\$0	\$0	\$658,300
32	Bridge Painting: Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)	\$1,464,000	\$0	\$0	\$0	\$1,464,000
40	Hopyard Road and Owens Drive Intersection Improvements	\$65,000	\$465,000	\$0	\$0	\$530,000
43	I-680 Sunol Boulevard Improvement - Phase I	\$650,000	\$0	\$0	\$0	\$650,000
37	Intersection Improvements at Various Locations	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
34	Right of Way Transfer to Caltrans	\$0	\$85,000	\$0	\$0	\$85,000
38	Stanley Blvd. Construction and Utility Undergrounding	\$500,000	\$0	\$0	\$0	\$500,000
35	Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)	\$1,070,000	\$0	\$0	\$0	\$1,070,000
36	Street Reconstruction - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) (OBAG Cycle II)	\$0	\$0	\$1,000,000	\$0	\$1,000,000
42	Traffic Signals Installation at Amador Valley High School	\$400,000	\$0	\$0	\$0	\$400,000
39	West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl. Funding)	\$0	\$0	\$100,000	\$0	\$100,000
	To General Fund - Gas Tax Administration	\$7,500	\$7,500	\$7,500	\$7,500	\$30,000
	To General Fund - Congestion Mgmt.	\$36,500	\$38,500	\$38,500	\$38,500	\$152,000
	To General Fund - NPID Reimbursement	\$25,305	\$25,750	\$26,000	\$26,500	\$103,555
	To General Fund - Landscape NPID	\$2,600	\$3,000	\$3,000	\$3,000	\$11,600
	<b>TOTAL STREETS EXPENDITURES</b>	\$10,359,205	\$5,374,750	\$4,555,000	\$4,150,500	\$24,439,455
<b>RESERVES</b>						
	Tri-Valley Transportation Development Fee	\$195,192	\$663,601	\$216,530	\$8,179	\$1,083,502
	Dougherty Valley Mitigation Revenue Reserve	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000
	<b>TOTAL STREETS RESERVES</b>	\$203,192	\$671,601	\$224,530	\$16,179	\$1,115,502
	<b>TOTAL STREETS</b>	\$10,562,397	\$6,046,351	\$4,779,530	\$4,166,679	\$25,554,957
	<b>ENDING STREETS FUND BALANCE</b>	\$9,886,309	\$13,769,996	\$14,683,860	\$14,580,811	\$14,580,811

**City of Pleasanton  
Capital Improvement Program Summary**

FY 2015-16 Through FY 2018-19

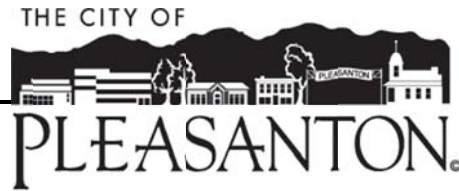
Pg #	FUND AND PROJECT NAME	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
<b>PARKS</b>						
	Beginning Balance	\$3,776,194	\$2,646,588	\$2,940,797	\$2,948,974	\$3,776,194
	Revenues and Transfers	\$2,618,764	\$7,469,173	\$2,771,755	\$117,949	\$12,977,641
	<b>Total Funds Available</b>	<b>\$6,394,958</b>	<b>\$10,115,761</b>	<b>\$5,712,552</b>	<b>\$3,066,923</b>	<b>\$16,753,835</b>
<b>EXPENDITURES:</b>						
45	Bernal Property - Off-Leash Dog Park (Construction)	\$400,000	\$0	\$0	\$0	\$400,000
46	Pioneer Cemetery Improvements and Veterans Memorial	\$350,000	\$0	\$0	\$0	\$350,000
47	Lions Wayside and Delucchi Parks (Design and Construction)	\$200,000	\$4,300,000	\$0	\$0	\$4,500,000
48	Pleasanton Tennis and Community Park Expansion	\$0	\$350,000	\$0	\$0	\$350,000
49	Marilyn Kane Trail Tree Planting (Design and Construction)	\$25,000	\$175,000	\$0	\$0	\$200,000
50	Bernal Property - Community Farm Master Plan	\$100,000	\$0	\$0	\$0	\$100,000
	<b>TOTAL PARKS EXPENDITURES</b>	<b>\$1,075,000</b>	<b>\$4,825,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,900,000</b>
<b>RESERVES</b>						
	Community Park Improvement and Acquisition Reserve	\$2,673,370	\$2,349,964	\$2,763,578	\$2,771,355	\$10,558,267
	<b>TOTAL PARKS RESERVES</b>	<b>\$2,673,370</b>	<b>\$2,349,964</b>	<b>\$2,763,578</b>	<b>\$2,771,355</b>	<b>\$10,558,267</b>
	<b>TOTAL PARKS</b>	<b>\$3,748,370</b>	<b>\$7,174,964</b>	<b>\$2,763,578</b>	<b>\$2,771,355</b>	<b>\$16,458,267</b>
	<b>ENDING PARKS FUND BALANCE</b>	<b>\$2,646,588</b>	<b>\$2,940,797</b>	<b>\$2,948,974</b>	<b>\$295,568</b>	<b>\$295,568</b>
<b>MISCELLANEOUS</b>						
	Beginning Balance	\$5,985,262	\$5,165,029	\$6,853,701	\$4,742,178	\$5,985,262
	Revenues and Transfers	\$3,397,254	\$6,338,926	\$2,369,403	\$1,523,517	\$13,629,100
	<b>Total Funds Available</b>	<b>\$9,382,516</b>	<b>\$11,503,955</b>	<b>\$9,223,104</b>	<b>\$6,265,695</b>	<b>\$19,614,362</b>
<b>EXPENDITURES:</b>						
51	Bi-Annual Fence Installation and Repair	\$50,000		\$50,000		\$100,000
51	Annual Soundwall Repair & Replacement	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
52	Bi-Annual Storm Repairs and Improvements	\$50,000		\$50,000		\$100,000
52	LED Lighting Conversion-City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)	\$50,000				\$50,000
53	City Parking Lots - Resurfacing	\$200,000				\$200,000
53	Downtown Wi-Fi Enhancements	\$75,000				\$75,000
56	Downtown Parking Feasibility Study	\$100,000				\$100,000
54	East County Animal Shelter Debt Service	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
54	Livermore-Pleasanton Fire Station 2 and 3 - Assessment Study	\$100,000				\$100,000
55	Police Department - Parking Lot Redesign and Construction	\$100,000				\$100,000
	CEC LED Loan Repayment	\$115,000	\$115,000	\$115,000	\$115,000	\$460,000
	<b>TOTAL MISCELLANEOUS EXPENDITURES</b>	<b>\$970,000</b>	<b>\$245,000</b>	<b>\$345,000</b>	<b>\$245,000</b>	<b>\$1,805,000</b>
<b>RESERVES</b>						
	Capital Improvement Program Reserve (CIPR)	\$3,247,487	\$4,405,254	\$4,135,926	\$2,213,403	\$14,002,070
	<b>TOTAL RESERVES</b>	<b>\$3,247,487</b>	<b>\$4,405,254</b>	<b>\$4,135,926</b>	<b>\$2,213,403</b>	<b>\$14,002,070</b>
	<b>TOTAL MISCELLANEOUS</b>	<b>\$4,217,487</b>	<b>\$4,650,254</b>	<b>\$4,480,926</b>	<b>\$2,458,403</b>	<b>\$15,807,070</b>
	<b>ENDING MISCELLANEOUS FUND BALANCE</b>	<b>\$5,165,029</b>	<b>\$6,853,701</b>	<b>\$4,742,178</b>	<b>\$3,807,292</b>	<b>\$3,807,292</b>

**City of Pleasanton  
Capital Improvement Program Summary**

FY 2015-16 Through FY 2018-19

Pg #	FUND AND PROJECT NAME	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
<b>WATER</b>						
	Beginning Balance	\$11,082,894	\$11,359,992	\$10,727,685	\$11,102,967	\$11,082,894
	Revenues and Transfers	\$2,647,098	\$2,657,693	\$2,240,282	\$2,201,300	\$9,746,373
	<b>Total Funds Available</b>	\$13,729,992	\$14,017,685	\$12,967,967	\$13,304,267	\$20,829,267
<b>EXPENDITURES:</b>						
57	Annual Replacement of Polybutylene Service Laterals	\$125,000	\$125,000	\$125,000	\$125,000	\$500,000
57	Annual Replacement of Water Meters	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
58	Annual Water Main Replacement	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
58	Annual Water Pump and Motor Repairs	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
59	Bi-Annual Control Valve Improvements	\$0	\$125,000	\$0	\$125,000	\$250,000
59	Bi-Annual Pressure Reducing Station Improvements	\$0	\$50,000	\$0	\$50,000	\$100,000
60	Bi-Annual Water Electrical Panel Improvements	\$0	\$50,000	\$0	\$50,000	\$100,000
60	Bi-Annual Water Emergency Generator Improvements	\$0	\$50,000	\$0	\$50,000	\$100,000
61	Bi-Annual Water Quality Improvements	\$100,000	\$0	\$100,000	\$0	\$200,000
61	Bi-Annual Water Tank Corrosion Repairs	\$0	\$200,000	\$0	\$200,000	\$400,000
62	Ruby Hill - Additional Storage	\$100,000	\$850,000	\$0	\$0	\$950,000
63	Water Master Plan Update	\$100,000	\$0	\$0	\$0	\$100,000
62	Water Pump and Motor Upsizing	\$0	\$250,000	\$0	\$250,000	\$500,000
63	Water Telemetry Upgrades	\$50,000	\$0	\$0	\$0	\$50,000
64	Water Treatment Chemical Storage Building	\$350,000	\$0	\$0	\$0	\$350,000
	General Fund - CIP Engineering and Inspection	\$260,000	\$260,000	\$260,000	\$260,000	\$1,040,000
	General Fund - Utility Cut Patching	\$125,000	\$130,000	\$130,000	\$130,000	\$515,000
	<b>TOTAL WATER EXPENDITURES</b>	\$2,060,000	\$2,940,000	\$1,465,000	\$2,090,000	\$8,555,000
<b>RESERVES</b>						
	Recycle Water Projects Reserve	\$310,000	\$350,000	\$400,000	\$400,000	\$1,460,000
	<b>TOTAL RESERVES</b>	\$310,000	\$350,000	\$400,000	\$400,000	\$1,460,000
	<b>TOTAL WATER EXPENDITURES</b>	\$2,370,000	\$3,290,000	\$1,865,000	\$2,490,000	\$10,015,000
	<b>ENDING WATER FUND BALANCE</b>	\$11,359,992	\$10,727,685	\$11,102,967	\$10,814,267	\$10,814,267
<b>SEWER</b>						
	Beginning Balance	\$3,669,157	\$4,035,609	\$4,754,703	\$5,258,680	\$3,669,157
	Revenues and Transfers	\$1,441,452	\$1,619,094	\$1,378,977	\$1,270,500	\$5,710,023
	<b>Total Funds Available</b>	\$5,110,609	\$5,654,703	\$6,133,680	\$6,529,180	\$9,379,180
<b>EXPENDITURES:</b>						
65	Annual Sewer Main Replacement and Improvements	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
65	Annual Sewer Pump and Motor Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
66	Bi-Annual Sewer Electrical Panel Improvements	\$0	\$50,000	\$0	\$50,000	\$100,000
66	Bi-Annual Sewer Emergency Generator Improvements	\$0	\$50,000	\$0	\$50,000	\$100,000
67	Bi-Annual Sewer Maintenance Hole Improvements	\$75,000	\$0	\$75,000	\$0	\$150,000
68	Meadowlark Sewer Siphon (Additional Funding)	\$200,000	\$0	\$0	\$0	\$200,000
	General Fund - CIP Engineering and Inspection	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
	<b>TOTAL SEWER</b>	\$1,075,000	\$900,000	\$875,000	\$900,000	\$3,750,000
	<b>ENDING SEWER FUND BALANCE</b>	\$4,035,609	\$4,754,703	\$5,258,680	\$5,629,180	\$5,629,180
	<b>TOTAL ALL PROJECTS</b>	\$21,973,254	\$22,061,569	\$14,764,034	\$12,786,437	\$71,585,294
	<b>ENDING FUND BALANCE ALL PROJECTS</b>	\$33,093,527	\$39,046,882	\$38,736,659	\$35,127,118	\$35,127,118

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## MEMORANDUM

**Date:** May 24, 2015  
**To:** Mayor and City Council  
**From:** Nelson Fialho, City Manager  
**Subject:** Capital Improvement Program for Fiscal Years 2015-16 to Fiscal Years 2018-19

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### I. INTRODUCTION AND OVERVIEW

This Capital Improvement Program (CIP) has been prepared to provide the City Council, and the community, with information outlining capital improvement projects and revenues for the next four years. Consistent with the City's two-year Budget, it is recommended that the first two years of the CIP be adopted and that funds be appropriated to cover the projects included in these two years. The projects included in the final two years of the CIP are tentative based on currently identified needs and are subject to revision to accommodate changes in priorities and/or expected funding levels. As part of the ongoing budget-monitoring program, staff will conduct a thorough review of the Capital Improvement Program at the end of fiscal year 2015-16 as part of the Mid-Term Budget process and will provide the City Council with any recommended changes to projects and revenues for FY 2016-17.

Because a portion of the total revenue available to the CIP is derived from development related fees assessed on new development, and federal/state related revenue such as gas taxes, and grant funding not directly related to ongoing City revenue, the status of the economy, state and federal programs and policies and the amount of local development activity during the next several years will play a major role in the City's ability to finance projects included in this program. While most revenues such as gas taxes, Measure B, grants etc., are programmed in the year they are expected to be received, the variability of development related revenues is mitigated to some extent by the fact that the total annual project expenditures for each individual category of Streets, Parks, Miscellaneous, Water and Sewer, are less than the amount of development related programmed for each specific year. As such, estimated FY 2015-16 development fee revenue is not allocated to FY 2015-16 expenditures. Rather, these fees are moved to FY 2015-16 ending fund balance and are available for programming in FY 2016-17. If development revenues fall short of estimates, then adjustments will be made as part of the FY 2016-17 Mid-Term CIP to address this shortfall. The sole exception to this approach concerns the FY 2016-17 construction of Lions Wayside and Delucchi Parks which is funded in part with a portion of the In Lieu Park Dedication fee revenue anticipated to be received during FY 2016-17. By utilizing this conservative approach the City avoids project funding shortfalls resulting from less than anticipated revenues and minimizes the impact of having to stop a project due to lack of funding.



## **Program Organization**

This document is arranged by project category (i.e., Streets, Parks, Miscellaneous, Water, and Sewer). Project description sheets, which provide a project description and project justification as well as cost and funding information, are included for each funded project in all five project categories in the sections highlighted by project tabs. Summary financial tables detailing expenditures for each CIP project category and a consolidation of funded projects in an alternative view showing funding by purpose is also included in this section. Detailed financial tables showing the specific funding sources for all projects are included in Appendix A.

Project identification numbers are included on project description sheets and financial tables. The first two digits of these numbers reflect the fiscal year the project was first funded and the additional digits reflect City account numbers. Page numbers identifying each project are included in the table of contents and on the summary financial tables.

## **Development of CIP Recommendations**

As Council is aware, the CIP is presented to address the City's priority capital improvement needs over the next four years. When making decisions regarding project recommendations, staff relies on numerous sources of information. Some of this information, such as data generated through the City's Pavement Management System, is relied upon heavily to develop cost estimates needed to adequately maintain City streets. Also, staff's technical expertise is often utilized to develop the more technically oriented projects such as sewer and water telemetry equipment, water tank maintenance, data processing and other technical areas. In addition, staff considers the priority projects included in the City Council Annual Work Plan. The table below presents the status of all Council priority projects subject to CIP funding.

## STATUS SUMMARY OF CITY COUNCIL CIP PRIORITY PROJECTS

City Council CIP Priority	Funding Status
Acquisition of the Vacant City and County of San Francisco Site Adjacent to the City Library Cemetery	This project is not specifically funded in the CIP. However, the CIP does include the City Hall Office Building and Civic Center Site Improvement Reserve with a balance of \$1,927,859 that would be available for the purchase should a purchase agreement be reached.
Bernal Community Park Phase II Lighted Multi-Purpose Sports Fields (Including the Oak Woodlands Area)	This project is fully funded in previous CIP's and construction has begun. Estimated project cost is \$16,000,000.
Bernal Property – Community Farm Master Plan	The CIP includes \$100,000 in FY 2015-16 to fully fund the completion of the Master Plan.
Bernal Property- Increase Native Tree Plantings along the Marilyn Kane Trail	This CIP includes \$25,000 for project design in FY 201516 and \$175,000 in FY 2016-17 for project construction to fully fund the project
Bernal Property- Off Leash Dog Park	This project was approved by the City Council and the CIP included \$400,000 in FY 2015-16 for park construction.
Bike/Ped/Trail Master Plan	The Master Plan has been completed and this CIP included \$400,000 annually for trail improvements.
Cemetery Master Plan Implementation	FY 2015-16 of this CIP includes \$350,000 for Cemetery improvements, included the Veteran's Memorial.
Civic Center/Library Master Plan	This project is not specifically funded in the CIP. However, the CIP does include the City Hall Office Building and Civic Center Site Improvement Reserve with a balance of \$1,927,859.
Conversion of Callippe Trail to Multi Use	This project is not specifically funded in this CIP but will be included as part of the City's General Trail Improvement and Development Reserve which has a current balance of \$827,60.
Downtown Wi-Fi	A total of \$75,000 is included in FY 2015-16 to complete this update.
Fire Stations 2 & 3Assessment	\$100,000 is funded in FY 2015-16 to complete this assessment.
Lions Wayside and Delucchi Park Redevelopment	Included in this CIP is \$200,000 in FY 2015-16 for design services and \$4,300,000 in FY 2015-16 for project construction.
Old Vineyard Trail	The City has a current reserve of \$649,000 for this trail.
Phase I Recycled Water	Previously funded is \$3,000,000 for smart water meters and the planning (\$1.032M) and funding for the recycled water pipeline that will be funded with a state CW loan (\$20M loan amount available).
Pleasanton Tennis and Community Park – Two Additional Tennis Courts	The design of these courts is about to begin and the CIP includes \$350,000 in FY 2016-17 to cover the cost of construction.
Second Bernal Bridge	This CIP includes funding for the painting of the existing bridge. Design of the second bridge is not currently programmed.
Soundwall Repair and Replacement	This project has been changed from "biannual" to annual and the annual amount has been increased from \$50,000 to \$100,000.
Stanley Boulevard Resurfacing	This CIP includes an additional \$500,000 toward fully funding the project. Final cost will be determined once project bids are received. Estimated project cost is \$6,400,000.

As indicated above, all of the City Council priority projects, with the exception of the Second Bernal Bridge, have either an existing reserve, are fully funded in this CIP or previous CIP's, or will have other sources allocated to them. As the economy improves, and the City Council and staff further define project parameters, staff anticipates additional funding for the priority projects that are not yet fully funded.

Based on project funding/status described above, staff is confident that this CIP addresses current infrastructure maintenance needs as well as new projects that will be an amenity to the community.

## II. PROGRAM FINANCIAL OVERVIEW

A summary of available annual financial resources (including beginning balances) and recommended annual expenditures is listed in the tables below. Summary financial tables showing all recommended projects and available funding are included at the end of this section. All project expenditures and revenues segregated by source are included in the detailed financial tables located in the Appendix.

Development fee revenue including the Public Facilities, Traffic Impact, In-Lieu Park Dedication and Water and Sewer Connection Fees, are recorded on a calendar year basis since the Community Development Department has historically tracked development activity on a calendar year basis. However, this process is contrary to other portions of this CIP, including all expenditures, and the City Budget that are tracked on a fiscal year basis. Other revenues, such as gas taxes, grants, and General Fund, are projected based on staff estimates in the year they are expected to be received. As indicated previously, staff utilizes the Mid-Term CIP to make any adjustments necessary to address fluctuations in estimated revenues or project expenditures that assures the CIP accurately reflects project development.

The three tables listed below provide a general summary of revenues and expenditures by project category and major funding sources.

### PROJECTED AVAILABLE ANNUAL FINANCIAL RESOURCES\*

CATEGORY	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
<b>STREETS</b>	\$20,448,706	\$19,816,347	\$19,463,390	\$18,747,490	\$40,135,768
<b>PARKS</b>	\$6,394,958	\$10,115,761	\$5,712,552	\$3,066,923	\$16,753,835
<b>MISCELLANEOUS</b>	\$9,382,516	\$11,503,955	\$9,223,104	\$6,265,695	\$19,614,362
<b>WATER</b>	\$13,729,992	\$14,017,685	\$12,967,967	\$13,304,267	\$20,829,267
<b>SEWER</b>	\$5,110,609	\$5,654,703	\$6,133,680	\$6,529,180	\$9,379,180
<b>TOTAL</b>	\$55,066,781	\$61,108,451	\$53,500,693	\$47,913,555	\$106,712,412

\* To accurately reflect the amount of financial resources available each year by category, the above annual dollar amounts include all available resources for each year including beginning and recurring fund balances. However, the "Total" column has been adjusted to reflect removal of the recurring fund balances. As a result, the "Total" column does not equal the sum of the individual years.

## RECOMMENDED EXPENDITURES

CATEGORY	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
<b>STREETS</b>	\$10,562,397	\$6,046,351	\$4,779,530	\$4,166,679	\$25,554,957
<b>PARKS</b>	\$3,748,370	\$7,174,964	\$2,763,578	\$2,771,355	\$16,458,267
<b>MISCELLANEOUS</b>	\$4,217,487	\$4,650,254	\$4,480,926	\$2,458,403	\$15,807,070
<b>WATER</b>	\$2,370,000	\$3,290,000	\$1,865,000	\$2,490,000	\$10,015,000
<b>SEWER</b>	\$1,075,000	\$900,000	\$875,000	\$900,000	\$3,750,000
<b>TOTAL</b>	\$21,973,254	\$22,061,569	\$14,764,034	\$12,786,437	\$71,585,294

The table below lists revenues by source, expenditures and balances by year.

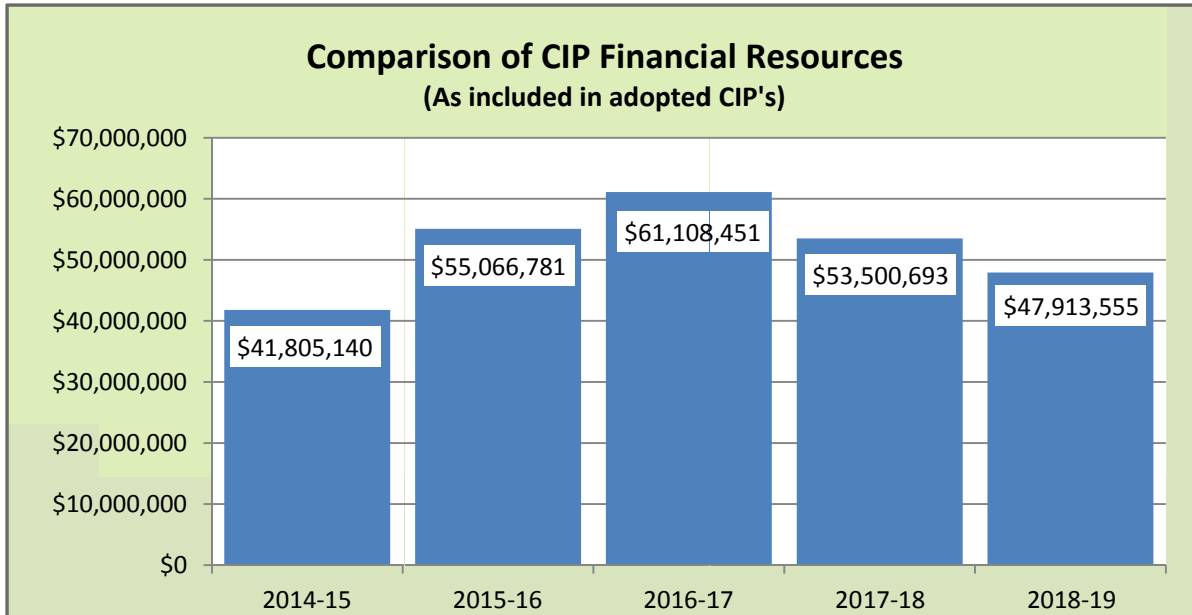
## SOURCES OF FINANCIAL RESOURCES, EXPENDITURES AND FUND BALANCES

CATEGORY	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	TOTAL
Beginning Balances*	\$33,221,573	\$33,093,527	\$39,046,882	\$38,736,659	\$33,221,573
Gas Tax, Measure B and Highway Funds	\$3,810,488	\$3,808,660	\$3,808,660	\$3,808,660	\$15,236,468
City Development Fees	\$6,434,678	\$15,587,576	\$4,251,862	\$160,757	\$26,434,873
City Utility Connection Fees*	\$722,050	\$870,287	\$162,759	\$15,300	\$1,770,396
Non City Development Fees	\$203,192	\$671,601	\$224,530	\$16,179	\$1,115,502
Grants and Miscellaneous	\$4,008,000	\$350,000	\$1,230,000	\$400,000	\$5,988,000
Annual General Fund Contribution to CIP	\$3,160,000	\$3,240,000	\$1,300,000	\$1,300,000	\$9,000,000
Transfers from Other Funds	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$12,000,000
Interest Earnings	\$506,800	\$486,800	\$476,000	\$476,000	\$1,945,600
<b>Total Financial Resources</b>	\$55,066,781	\$61,108,451	\$53,500,693	\$47,913,555	\$106,712,412
Recommended Expenditures	\$15,539,205	\$14,284,750	\$7,240,000	\$7,385,500	\$44,449,455
Recommended Reserves	\$6,434,049	\$7,776,819	\$7,524,034	\$5,400,937	\$27,135,839
<b>Total Recommended Expenditures and Reserves</b>	\$21,973,254	\$22,061,569	\$14,764,034	\$12,786,437	\$71,585,294
<b>Ending Balance</b>	\$33,093,527	\$39,046,882	\$38,736,659	\$35,127,118	\$35,127,118

\* Represents the beginning unappropriated amount.

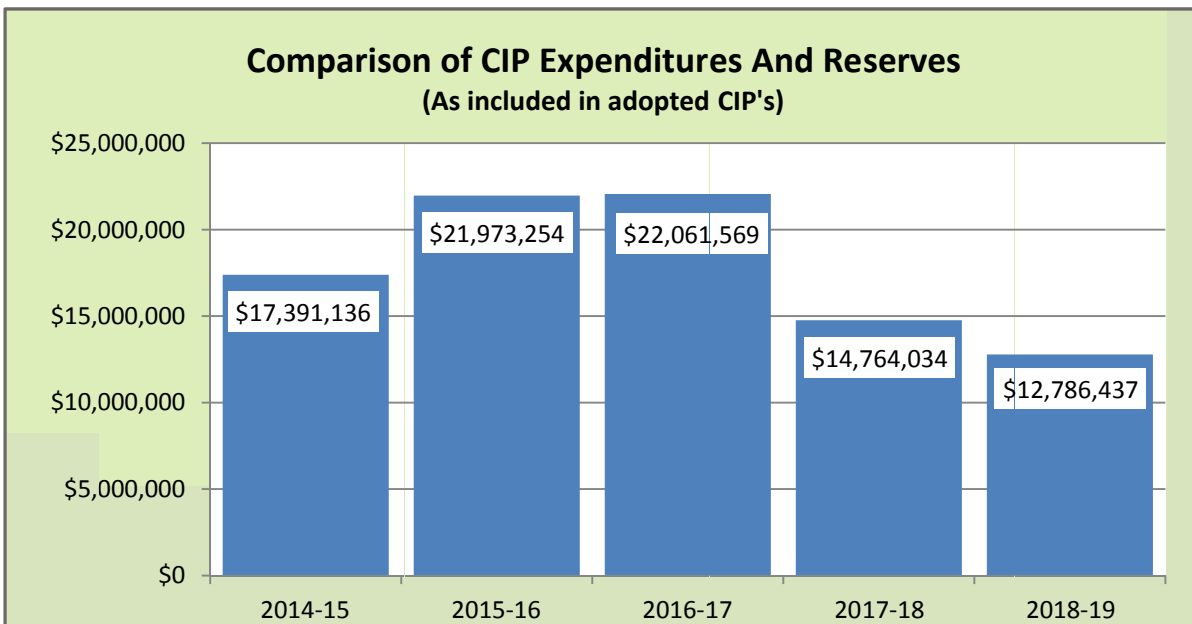
Total available financial resources, including unappropriated beginning fund balances and transfers, projected in the first two funded years of this CIP are \$55,066,781 for FY 2015-16 and \$61,108,451 for FY 2016-17 for a total of \$116,175,232 over the two funded years of this program. Of this amount, as noted above, a total of \$33,221,573 is in the beginning fund balance from previous CIP's which as discussed later in this introduction comes from various sources. The following chart provides a graphic

representation of a comparison between the first two years of this CIP with the budgets from the two previously approved programs.



\* The above represents the original budget amounts. Actual revenues and adjustments may have amended the totals.

Total expenditures and reserves recommended in the first two years of this CIP are \$21,973,254 for FY 2015-16 and \$22,061,569 for FY 2016-17 for a total of \$44,034,823 over the two funded years of the CIP and a total of \$71,585,294 over all four years. The following chart provides a graphic representation of a comparison between the first two years of this CIP with the budgets for the two previously approved CIP's.



\* The above represents the original budget amounts. Actual expenditures and reserves may have amended the totals.

### III. SUMMARY OF THE MAJOR REVENUE SOURCES

#### Beginning Balances

Beginning balances are developed based on revenue estimated to be available effective July 1, 2015 based on the City Council’s recent approval of the FY 2014-15 Mid-Year CIP Budget. The estimated beginning balance, representing the unappropriated amount not counting existing project reserves, for all project categories for this CIP is \$33,221,573. While the beginning balances represent funds that have not been specifically appropriated, each beginning fund balance is a reflection of individual funds within each CIP project category and as such, a portion for the fund balances are earmarked for specific future uses. An example of some of these larger individual funds and their anticipated uses is as follows:

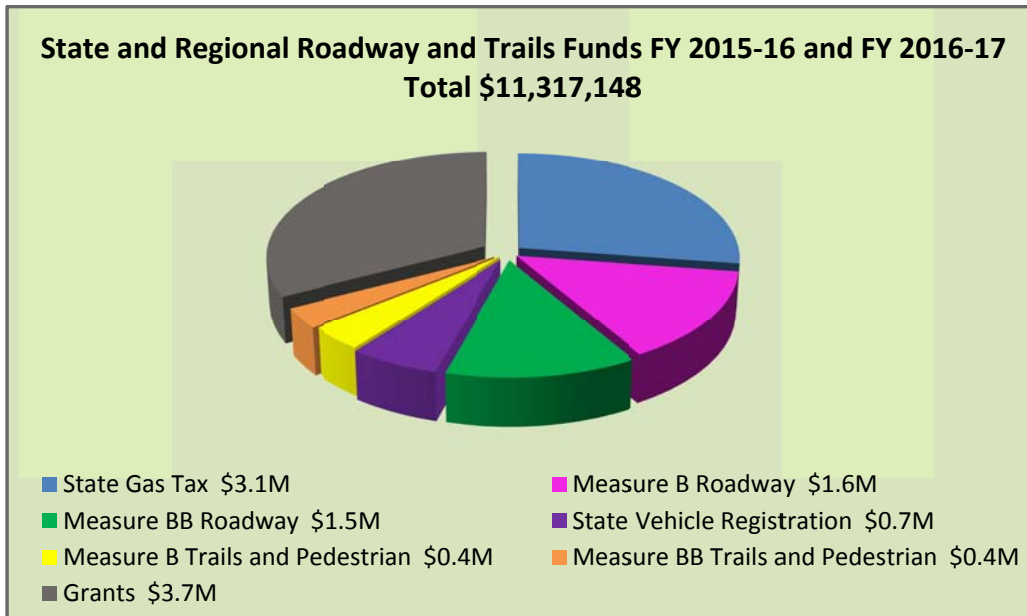
#### SUMMARY OF SPECIFIC FUNDS INCLUDED IN OVERALL CIP FUND BALANCE

CIP Category	Fund Name	Amount	Summary
Streets	Traffic Impact Fees	\$3,375,312	Fees collected for future city-wide traffic improvements.
Streets	Bernal Developer Fees	\$2,726,201	Revenue collected for anticipated roadway and freeway interchange improvements anticipated near Valley Avenue and Bernal.
Streets	Assessment Districts	\$1,424,670	Funding reserved for future assessment district obligations.
Miscellaneous	Downtown and North Pleasanton	3,587,666	Funds earmarked to meet future payments to Alameda County for purchase of the Downtown Rail Corridor.
Water	Water Replacement Fund	\$8,036,650	Water maintenance and improvement funds required for long term maintenance and improvements of the water system
Sewer Fund	Sewer Replacement Fund	\$2,046,192	Sewer maintenance and improvement funds required for long term maintenance and improvements of the sewer system

Beginning balances for each CIP section are included in the detailed financial tables located in the Appendix A.

#### State and Local Gas Tax and Highway Related Revenue

Gas taxes and Highway revenue is used for street repairs and improvements and placed in the Streets section of the CIP. In addition to the Gas Tax collected annually from the state gas taxes, this CIP includes funding from Measure B, State vehicle registration fees, and grants. New for FY 2015-16 is Measure BB funding which like Measure B, includes separate Local Streets and Roads and Bicycle and Pedestrian funding components. Gas tax revenues are allocated annually to cities on a statewide allocation formula which is based primarily on a population. These funds, which can be used for new construction or repair and maintenance of existing street systems or street lighting, are determined by the amount of gas sold in the state. A summary of Street related revenue anticipated during the first two years of this CIP is detailed below.



In general, ongoing street maintenance revenues including Gas Tax, Measure B and BB, and State vehicle Registration Fees, revenues will be increasing from the \$3,024,599 anticipated in FY 2014-15 to \$3,810,488 (+\$785,889) projected for FY 2015-16. The primary differences are the inclusion of Measure BB funds which are estimated at \$906,547. However, this increase is somewhat offset by a reduction in Gas Tax revenue which was \$1,786,899 in FY 2014-15 and is projected to be \$1,546,660 (-\$240,239) in FY 2015-16. This CIP also includes \$1,662,000 in grant funds from the One Bay Area Grant program that will be applied to the Valley Avenue resurfacing project in FY 2015-16 and FY 2017-18 and \$1,916,000 from the State's Highway Bridge Grant program (HBP) that will be applied to various bridge maintenance projects included in the CIP. The table below details all street maintenance and improvement funds, less development fees and beginning balances included in the CIP.

**SUMMARY OF HIGHWAY MAINTENANCE AND IMPROVEMENT FUNDS**  
**Recurring Highway Maintenance Funds**

Source	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	Total
Gas Tax	\$1,546,660	\$1,546,660	\$1,546,660	\$1,546,660	\$6,186,640
Measure B Roadway	\$800,403	\$800,000	\$800,000	\$800,000	\$3,200,403
Measure BB Roadway	\$726,110	\$726,000	\$726,000	\$726,000	\$2,904,110
State Vehicle Registration	\$338,116	\$338,000	\$338,000	\$338,000	\$1,352,116
Measure B Trails & Pedestrian	\$218,762	\$218,000	\$218,000	\$218,000	\$872,762
Measure BB Trails & Pedestrian	\$180,437	\$180,000	\$180,000	\$180,000	\$720,437
Grants	\$3,698,000	\$0	\$830,000	\$0	\$4,528,000
<b>Total</b>	<b>\$7,508,488</b>	<b>\$3,808,660</b>	<b>\$4,638,660</b>	<b>\$3,808,660</b>	<b>\$19,764,468</b>

In addition to the above state and regional revenues, the CIP includes development related revenue from the Tri-Valley Transportation Fee, the Dougherty Valley Mitigation Fees and City Transportation Improvement Fees. Staff estimates that the City's 20% share of the Tri-Valley Transportation

Development Fee will generate approximately \$1,083,502 during the next four years of this program and this total amount is being placed in the Tri-Valley Transportation Development Fee Reserve for use on future not yet funded streets projects. This Reserve has an existing beginning balance of \$330,173. Dougherty Valley Mitigation Fees are estimated at \$32,000 over the four years of the CIP. This funding is being placed in the Dougherty Valley Mitigation Reserve Fund which has a current existing beginning balance of \$112,574 which will also be applied to future allowable street projects.

As noted below, the Streets category also included City Transportation Improvement Fees (TIF) estimated to be \$8,312,732 over the four years of the CIP. However, as noted previously, the receipt of these funds is dependent upon the construction of anticipated new projects and therefore, it will be monitored as part of the Mid-Year and Mid-Term CIP's when appropriate adjustments will be made to reflect funds actually received. This fee revenue is applied only to projects allowed as part of or TIF Traffic Fee Study. Some of the more notable projects funded with this revenue source included Traffic Signals at Amador High School (440,000), I-680 Sunol Blvd. Improvements Phase I (\$650,000), Hopyard and Owens Intersection Improvements (\$465,000).

**Local Development Related Fees**

This category of revenue consists of fees collected by the City to offset the impact of new development. The major sources and expected revenue from these sources are as follows:

**CITY DEVELOPMENT RELATED FEES**

<b>Fee Type</b>	<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>FY 2017-18</b>	<b>FY 2018-19</b>	<b>Total</b>
Traffic Impact Fees	\$2,661,460	\$5,082,277	\$522,704	\$46,291	\$8,312,732
In-Lieu Park Dedication Fees	\$2,339,964	\$7,410,373	\$2,721,755	\$67,949	\$12,540,041
Public Facilities Fees	\$1,433,254	\$3,094,926	\$1,007,403	\$46,517	\$5,582,100
Water Utility Connection Fees	\$546,598	\$517,193	\$49,782	\$10,800	\$1,124,373
Sewer Connection Fees	\$175,452	\$353,094	\$112,977	\$4,500	\$646,023
Tri-Valley Transportation Fees	\$195,192	\$663,601	\$216,530	\$8,179	\$1,083,502
Dougherty Valley Mitigation Fees	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000
<b>TOTAL</b>	<b>\$7,359,920</b>	<b>\$17,129,464</b>	<b>\$4,639,151</b>	<b>\$192,236</b>	<b>\$29,320,771</b>

As indicated previously, to avoid programming these fees until collected, the CIP is presented so that the fees anticipated in FY 2015-16 are not programmed in that year but rather are presented in the ending fund balances as reserves. As an example the \$1,433,254 of Public Facility Fee revenue anticipated for FY 2015-16 is not programmed to a specific project until FY 2016-17 which allows for adjustments, if necessary, as part of the Mid-Term CIP to assure that recommended projects are aligned with available revenues. The sole exception to this approach concerns the FY 2016-17 construction of Lions Wayside and Delucchi Parks which is funded in part with a portion of the In Lieu Park Dedication fee revenue anticipated to be received during FY 2016-17. However, if these fees don't materialize, there is adequate funding in the Community Park Improvement and Acquisition Reserve to meet project costs.



Also, note that development fee revenue included in this CIP reflects those new residential and commercial projects that have received all necessary City Council approvals, including approved PUD's. Projects that are currently under review or those that are in the early planning stages are not included in the CIP. Notwithstanding the above, because the City does not control the timeline for these developments, the development fee projections are staff's best estimate of anticipated development activity and as can be expected; even approved projects may be affected by the economy and the health of the housing and construction industry that is generally beyond the City's control. A summary of the most major projects and estimated development impact fee revenue included in this CIP is listed below.

**SUMMARY OF ANTICIPATED FEE REVENUE FROM RECENTLY APPROVED PROJECTS**

<b>Project</b>	<b>Years Fees are Anticipated</b>	<b>Total Fees</b>
Pleasanton Gateway Commons	FY 2015-16/FY 2016-17	\$3,123,540
Auf der Maur	FY 2016-17	\$5,673,351
Essex	FY 2015-16	\$2,949,427
Rosewood Commons	FY 2017-18	\$3,688,304
Pacific Pearl	FY 2016-17	\$1,642,054
CarMax	FY 2015-16	\$890,000

**Utility User's Fees**

The City has historically adjusted sewer and water rates to assure adequate funding of Sewer and Water replacement and improvement projects. To show the availability of Sewer and Water replacement funds, the water and sewer program is divided into expansion and replacement/improvement projects. Expansion projects are those funded by utility connection fees from development activities while replacement/ improvement projects are funded by utility user fees, and other sources, that are transferred from the Water and Sewer Maintenance and Operation Funds (M & O) to the CIP for replacement/improvement projects. While these two funding sources are generally nontransferable, from time to time, the City Council has approved loans or other financing tools that allows this exchange. However, there are no such transfers included in this CIP. The CIP also includes a new Recycled Water Projects Reserve which is funded in part, from fines collected for not meeting recycled water requirements. All details regarding the use of this funding are included in the Water and Sewer detailed financial sheets located in the Appendix. Revenue anticipated from the Water and Sewer Maintenance and Operation Funds are as follows on the next page.

**SUMMARY OF ANTICIPATED NEW REVENUE AND TRANSFERS FOR  
UTILITY MAINTENANCE AND IMPROVEMENT PROJECTS CIP**

Source	2015-16	2016-17	2017-18	2018-19	Total
<b>Water</b>					
Vineyard Corridor 4 <sup>th</sup> Tier Water Fee	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Replacement Accrual	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$6,400,000
Recycled Water Revenues	\$310,000	\$350,000	\$400,000	\$400,000	\$1,460,000
Water Connection Fees	\$546,598	\$517,193	\$49,782	\$10,800	\$0
Interest Earning	\$90,500	\$90,500	\$90,500	\$90,500	\$362,000
Subtotal Water Revenue	\$2,647,098	\$2,657,693	\$2,240,282	\$2,201,300	\$8,622,000
<b>Sewer</b>					
Replacement Accrual	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$4,800,000
Sewer Connection Fees	\$175,452	\$353,094	\$112,977	\$4,500	\$0
Interest Earning	\$66,000	\$66,000	\$66,000	\$66,000	\$264,000
Subtotal Sewer Revenue	\$1,441,452	\$1,619,094	\$1,378,977	\$1,270,500	\$5,064,000
<b>Total Utility Revenues</b>	<b>4,088,550</b>	<b>4,276,787</b>	<b>3,619,259</b>	<b>3,471,800</b>	<b>13,686,000</b>

**Transfers from the General Fund**

As detailed in the current Mid-Term CIP, General Fund contributions to the CIP have been projected as \$1,300,000 annually. However, due to an improving economy and modifications to the City’s operating budget, the contribution has been increased as follows:

**GENERAL FUND CONTRIBUTIONS TO THE CIP**

2015-16	2016-17	2017-18	2018-19	Total
\$3,160,000	\$3,240,000	\$1,300,000	\$1,300,000	\$9,000,000

Historically, the General Fund Contribution has been used for a full range of Streets, Parks and Miscellaneous projects. For FY 2015-16 a total of \$1,175,000 is being transferred to the Streets category to provide funding for a number of projects including, \$500,000 in additional funding for the Stanley Boulevard Reconstruction and Utility Undergrounding project, \$238,000 for the Valley Avenue Reconstruction and Hopyard Road Resurfacing projects funded primarily with OBAG funds, and \$130,000 for Phase II of the Black Avenue Traffic Calming project. The remaining fund will be used generally as part of funding for various streets projects. The allocation of General Funds to the various streets projects is identified in the Streets Financial Sheets included in Appendix A. Of the remaining \$1,985,000 FY 2015-16 General Fund contribution, a total of \$1,710,864 is allocated to the Capital Improvement Program Reserve which will be used as needed to address a range of miscellaneous projects deemed to be a future priority to the City Council and various smaller projects including \$100,000 for the Downtown Parking Feasibility Study. For FY 2016-17, a total of \$175,000 is transferred to the Streets category to meet a portion of the Annual Street Resurfacing project and of the remaining \$3,065,000, a total of \$3,011,000 is being place in the Capital Improvement Program Reserve and \$50,000 is being used for the Annual Soundwall Repair and Replacement program.

It is important to note, that the General Fund contributions projected in the CIP are tentative and subject to adjustment based on the overall condition of the economy and the corresponding need to provide ongoing services and, therefore they can be adjusted in order to meet other higher City Council priorities. However, staff has continued to make adjustments to the operating budget with the goal of resuming the contributions and the City's operating budget is presented assuming this transfer.

#### **IV. SUMMARY OF CIP EXPENDITURES**

The CIP includes a total of 72 projects recommended for funding during the four years of this CIP. Expenditures, including project reserves for FY 2015-16 are estimated at \$21,973,254 and \$22,061,569 for FY 2016-17 for a total of \$44,034,823 for the first two funded years. Total expenditures and reserves for all four years of the CIP are estimated at \$71,585,294. A summary of the major funded projects is as follows:

##### **Summary of Major Funded Projects**

###### **Streets**

- Provides a total of \$8,655,000 over the four years of the CIP for street resurfacing. This includes \$2,600,000 for FY 2015-16 and \$2,700,000 for FY 2016-17. In FY 2014-15 Mid-Term CIP, funding for this project was \$2,700,000 and a total of \$1,900,000 was projected for FY 2015-16. However, over the past few years, funding for this project has generally ranged between \$2,600,000 and \$2,700,000 and therefore, this CIP amount is consistent with past years and meets the standard set by the City's Pavement Management System Index. The actual streets to be resurfaced will be determined following an update to the City's pavement management system. Notwithstanding this funding, staff anticipates that additional street maintenance funding will be needed in the future to meet ongoing street maintenance needs.
- Includes \$4,350,000 for various street related maintenance and improvement projects including sidewalk replacement (\$700,000), slurry sealing (\$2,250,000), installation of traffic buttons and line markers (\$200,000), sidewalk ramp installation (\$700,000), annual evaluation of City streets (\$100,000) and intersection improvements at various locations (\$400,000). These funded amounts are consistent with funding in recent previous years. These amounts are generally consistent with previous years except that the Slurry Seal funding of \$700,000 is generally twice the amount that has historically been allocated to this project. This increase is needed to meet ongoing slurry seal needs which helps maintain the City's streets and controls the amount that is required for street resurfacing.
- Includes \$100,000 annually for installation of traffic signals at various locations to be determined consistent with the General Plan and the City Traffic Improvement Fees. Signal locations will be presented to the City Council prior to awarding a contract to design and install.
- Consistent with the past few years, this CIP places emphasis on the ongoing maintenance of the 94 bridges located in the City and includes the following four projects.

### SUMMARY OF FUNDED BRIDGE PROJECTS

Project	Funded	Amount	Description
Bi-Annual Bridge Evaluation Program	FY 2016-17 and 2018-19	\$100,000	Consultant inspection of the City's bridges and provides opportunity for bridge maintenance funding
Bridge Improvements as Various Locations (Additional Funding)	FY 2015-16	\$658,300	Provides preventative maintenance treatments to seven City bridges. The project was approved initially in FY 2014-15 and this project provides \$42,300 of additional matching funds and recognizes the anticipated receipt of a \$616,000 Highway Bridge Grant for a total of \$658,300. Total project cost is estimated at \$861,300.
Bridge Painting – Bernal Bridge at Arroyo De la Laguna	FY 2015-16	\$1,464,000	This project provides funds for the removal of existing lead paint, cleaning and painting all of the bridge's surfaces. The project was approved previously, and provides \$164,000 of additional matching funds and recognizes the anticipated receipt of a \$1,300,000 Highway Bridge Grant. Total project cost is estimated at \$1,825,400.
Bridge Approach Roadway Repairs	FY 2015-16	\$150,000	Provides repair to address ongoing roadway settlement of various bridge approaches.

- Includes two One Bay Area Grants (OBAG) totaling \$1,662,000 that will be used for Valley Avenue reconstruction from Bernal Avenue to Hopyard and Busch Road to Stanley Boulevard, Hopyard Road from Black to Del Valle Parkway, Stanley Boulevard from Old Stanley to California Street and Bernal Avenue from Kottinger Creek To Tawny. The Work will be performed in FY 2015-16 and FY 2017-18. Estimated cost for both projects is \$2,070,000.
- Includes a number of new streets projects including:
  - Installation of two new traffic signals on Santa Rita Road at Amador High School (FY 2015-16 / \$400,000)
  - Phase 2 Traffic Calming on Black Avenue (FY 2015-16 / \$130,000)
  - Preparation of a Project Study Report for Phase I of I-680/Sunol Boulevard interchange improvements (FY 2015-16 / \$650,000)
  - Intersection Improvements at Hopyard Road and Owens Drive involving a new southbound right turn lane along Hopyard Road (FY 2015-16 / \$530,000).
- Includes \$1,600,000 from Measure B fund for ongoing Bicycle and Pedestrian Improvements.
- Additional funding to address the street pavement sinking issues on West Las Positas between Hopyard Road and Stoneridge Boulevard (FY 2017-18).

#### **Parks**

- Includes \$400,000 to construct the previously approved Bernal Property Off-Leash Dog Park to be located near the Marilyn Murphy Kane Trail. Staff intends to bid the project during summer of 2015 and award the contract in early fall.
- Provides \$200,000 in FY 2015-16 for design of the Lions Wayside and Delucchi Parks and \$4,300,000 in FY 2016-17 for project construction for a total allocation of \$4,500,000. Actual

project schedule and scope will be finalized follow completing of the environmental review related to the Lions Wayside Park drainage ditch.

- A total of \$350,000 for improvements at the Pleasanton Pioneer Cemetery including the Veterans Memorial.
- Construction of two additional tennis courts at the Pleasanton Tennis and Community Park in FY 2016-17 estimated at \$350,000.
- A total of \$200,000 to plant additional trees along the Marilyn Murphy Kane Trail. The design phase (\$25,000) will occur in FY 2015-16 and tree installation (\$175,000) is programmed for FY 2016-17.
- Provides a total of \$10,558,267 to the Community Park and Acquisition Reserve for future park projects. As indicated previously, this allocation is based on the receipt of In-Lieu Park Dedication fees which are subject to the construction activity of previously approved commercial and residential developments. As a result, staff will monitor this activity and make the necessary adjustments as part of the Mid-Year and Mid-Term budgets.

### **Miscellaneous**

- \$200,000 is included to perform maintenance on City parking lots. This funding is in addition to an existing project reserve of \$200,000.
- \$100,000 to conduct a parking feasibility study related to additional parking, including a new parking structure, in the Downtown. The study was requested by the Pleasanton Downtown Association to address the need for additional parking.
- \$75,000 to enhance and upgrade the Downtown Wi-Fi to assure reliability and improved performance of the existing system.
- \$50,000 to conduct the design/feasibility of converting existing light fixtures in City parking lots and decorative lighting to LED. Upon completion of the design, staff will have obtained conversion design and cost information that will allow it to recommend a conversion project.
- Provides a total of \$14,002,070 to the Capital Improvement Program Reserve (CIPR) for future capital projects. As indicated previously, this allocation is based on the receipt of Public Facility Fees which are subject to the construction activity of previously approved commercial and residential developments. This reserve fund is also funded from anticipated General Fund transfers that are dependent upon the overall state of the economy and the City Budget. As a result, staff will monitor this activity and make the necessary adjustments as part of the Mid-Year and Mid-Term budgets.

### **Water and Sewer**

- A total of \$2,000,000 is allocated for annual sanitary sewer main replacements and improvements and \$2,000,000 for annual water main replacements.
- \$200,000 in additional funding for construction of the Meadowlark Sewer Siphon project that will install a new double-barrel 8 inch sewer siphon from Regency Drive to Corte Mateo. The project is in addition to an existing project reserve of \$600,000.

- Provides \$1,000,000 over the next four years for replacement of water meters. This funding is in addition to the existing \$3,000,000 funded previously for the purchase and implementation of an automated meter reading system. This project has been in the design phase and once completed, it will result in considerable operational saving and improved data control.
- A total of \$350,000 for a new water chemical storage building at the Operations Services Center.
- This Water category also now includes a Reserve for Recycled Water projects. Anticipated funding over the next four years is \$1,460,000.

In addition, to the projects listed above, Appendix B includes a listing of existing CIP projects that are currently underway or in reserve in anticipation of future funding. By approving this budget, the City Council is also approving the carry-over of funding for these projects.

## V. CONCLUSION

This CIP presents a wide range of street, parks, utility and public facility projects that will address many community interests and needs including maintenance of existing infrastructure and new projects. In many ways, this document continues to balance the need for ongoing infrastructure maintenance while addressing new needs and priorities.

Looking to the future, staff is working on or anticipates activity on a range of capital projects including:

- Staples Ranch Community Park
- Downtown Parking and Trail Improvements
- Civic Center development, including Library expansion and/or relocation
- Continued development of the Bernal Property including the Community Farm
- Increased facility rehabilitation to address some of the City's more aging buildings.
- Continued traffic improvements
- Rotary Park, Phase II
- On-going improvements to address the City's recently completed master plans related to trails, recreation facilities and arts programs.
- Amador Theater Improvements

To address ongoing capital needs, staff will continue to rely on the Council's comprehensive priority setting process that leads to the adoption of an Annual Work Plan that identifies and prioritizes key projects and programs. In addition, staff and the City Council will continue exploring opportunities for revenue enhancement from development impact fees that are needed to assure the City is well maintained with facilities that meet community needs.

Staff is confident that this plan addresses the City's current capital improvement requirements and through the collective efforts of the City Council and the community, these future challenges will be met in a way that maintains the high quality of existing streets, facility and utility infrastructure and allows for the development of new facilities in a cost efficient and effective manner.

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# **SUMMARY TAB**





# **CAPITAL IMPROVEMENT PROGRAM**

## **Summary Financial Tables**

**STREETS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED STREETS FUND BALANCE<sup>(1)</sup></b>	\$8,708,066	\$9,886,309	\$13,769,996	\$14,683,860	\$8,708,066
	<b>REVENUES:</b>					
	Traffic Impact Fees	2,661,460	5,082,277	522,704	46,291	8,312,732
015041	Tri-Valley Transportation Fees (20% City portion)	195,192	663,601	216,530	8,179	1,083,502
025023	Dougherty Valley Mitigation Fees	8,000	8,000	8,000	8,000	32,000
	OBAG Cycle I Grant	832,000	0	0	0	832,000
	OBAG Cycle II Grant	0	0	830,000	0	830,000
	Highway Bridge Program Grant	1,916,000	0	0	0	1,916,000
	BIC Development Fees	950,000	0	0	0	950,000
	<b>SUBTOTAL FEE REVENUE</b>	\$6,562,652	\$5,753,878	\$1,577,234	\$62,470	\$13,956,234
	Measure BB - Streets	726,110	726,000	726,000	726,000	2,904,110
	Measure BB - Bicycle and Pedestrian	180,437	180,000	180,000	180,000	720,437
	2013 Gas Tax	330,962	330,962	330,962	330,962	1,323,848
	2105 Gas Tax	417,449	417,449	417,449	417,449	1,669,796
	2107 Gas Tax	570,729	570,729	570,729	570,729	2,282,916
	2106 Gas Tax	220,020	220,020	220,020	220,020	880,080
	2107.5 Gas Tax	7,500	7,500	7,500	7,500	30,000
	Measure B - Streets	800,403	800,000	800,000	800,000	3,200,403
	Measure B - Bicycle and Pedestrian	218,762	218,000	218,000	218,000	872,762
	Measure F - Vehicle Registration Fees - Streets	338,116	338,000	338,000	338,000	1,352,116
	Interest Income (Includes Interest from Project Reserves)	192,500	192,500	192,500	192,500	770,000
	<b>DEVELOPER CONTRIBUTIONS</b>					
	<b>TOTAL REVENUES</b>	\$10,565,640	\$9,755,038	\$5,578,394	\$4,063,630	\$29,962,702
	<b>TRANSFERS FROM:</b>					
	Misc General Fund CIP	1,175,000	175,000	115,000	0	1,465,000
	<b>TRANSFERS TO:</b>					
	<b>TOTAL TRANSFERS</b>	\$1,175,000	\$175,000	\$115,000	\$0	\$1,465,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$20,448,706	\$19,816,347	\$19,463,390	\$18,747,490	\$40,135,768
	<b>EXPENDITURES:</b>					
155009	Annual Curb and Gutter for Street Resurfacing Projects	250,000	250,000	250,000	250,000	1,000,000
155005	Annual Sidewalk and Intersection Ramp Installations	200,000	200,000	150,000	150,000	700,000
155012	Annual Sidewalk Maintenance	150,000	150,000	150,000	150,000	600,000
155004	Annual Slurry Sealing of Various Streets	0	750,000	750,000	750,000	2,250,000
155003	Annual Street Resurfacing and Reconstruction	2,600,000	2,700,000	1,280,000	2,075,000	8,655,000
155007	Annual Traffic Buttons and Line Marker Installation	50,000	50,000	50,000	50,000	200,000
165018	Bi-Annual Bridge Evaluation Program	0	50,000	0	50,000	100,000
165021	Bi-Annual Evaluation/Reclassification of Street Surfaces	0	50,000	0	50,000	100,000
165055	Bi-Annual Neighborhood Traffic Calming Devices	0	50,000	0	50,000	100,000
155032	Bi-Annual Traffic Signal Installations	250,000	0	250,000	0	500,000
155014	Bernal Avenue Resurfacing (Foothill to Valley Avenue)	1,200,000	0	0	0	1,200,000
135008	Bridge Improvements at Various Locations (Addl. Funding)	658,300	0	0	0	658,300
135025	Bridge Painting: Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)	1,464,000	0	0	0	1,464,000
155043	Bicycle and Pedestrian Improvements	400,000	400,000	400,000	400,000	1,600,000
155024	Bridge Approach Roadway Repairs	150,000	0	0	0	150,000
165006	Right of Way Transfer to Caltrans	0	85,000	0	0	85,000
155026	Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)	1,070,000	0	0	0	1,070,000
175008	Street Reconstruction Various Locations - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) Reconstruction (OBAG Cycle II)	0	0	1,000,000	0	1,000,000
155041	Intersection Improvements at Various Locations	100,000	100,000	100,000	100,000	400,000
055022	Stanley Blvd. Construction and Utility Undergrounding	500,000	0	0	0	500,000
115014	West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl Funding)	0	0	100,000	0	100,000
155025	Hopyard Road and Owens Drive Intersection Improvements	65,000	465,000	0	0	530,000
155049	Black Avenue Traffic Calming Phase II	130,000	0	0	0	130,000
155050	Traffic Signals Installation at Amador Valley High School	400,000	0	0	0	400,000
155051	I-680 Sunol Boulevard Improvement - Phase I	650,000	0	0	0	650,000
999999	To General Fund - Gas Tax Administration	7,500	7,500	7,500	7,500	30,000
999999	To General Fund - Congestion Mgmt	36,500	38,500	38,500	38,500	152,000
999999	To General Fund - NPID Reimbursement	25,305	25,750	26,000	26,500	103,555
999999	To General Fund - Landscape NPID	2,600	3,000	3,000	3,000	11,600
	<b>STREET EXPENDITURES</b>	\$10,359,205	\$5,374,750	\$4,555,000	\$4,150,500	\$24,439,455
	<b>RESERVES:</b>					
015041	Tri-Valley Transportation Development Fee Reserve	195,192	663,601	216,530	8,179	1,083,502
025023	Dougherty Valley Mitigation Revenue Reserve	8,000	8,000	8,000	8,000	32,000
	<b>TOTAL RESERVES</b>	\$203,192	\$671,601	\$224,530	\$16,179	\$1,115,502
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$10,562,397	\$6,046,351	\$4,779,530	\$4,166,679	\$25,554,957
	<b>ENDING STREETS FUND BALANCE</b>	\$9,886,309	\$13,769,996	\$14,683,860	\$14,580,811	\$14,580,811

<sup>(1)</sup>The Beginning Unappropriated Streets Fund Balance is net of the following Reserves:

Tri-Valley Transportation Development Fee Reserve	\$ 330,173
Dougherty Valley Mitigation Revenue Reserve	112,574
Happy Valley Bypass Road Reserve	642,042
Old Stanley Blvd. Improvements: Main Street to First Street Reserve	2,156,882
Dublin Reimbursement for Future Projects Reserve	2,418,200
FY 2013-14 Reserve Balance	<u>\$ 5,659,871</u>

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED PARKS FUND BALANCE <sup>(1)</sup></b>	\$3,776,194	\$2,646,588	\$2,940,797	\$2,948,974	\$3,776,194
	<b>REVENUES:</b>					
	Park Dedication Fees	2,339,964	7,410,373	2,721,755	67,949	12,540,041
	<b>TOTAL FEE REVENUE</b>	\$2,339,964	\$7,410,373	\$2,721,755	\$67,949	\$12,540,041
	Interest	78,800	58,800	50,000	50,000	237,600
	<b>TOTAL ESTIMATED REVENUES</b>	\$2,418,764	\$7,469,173	\$2,771,755	\$117,949	\$12,777,641
	<b>TRANSFERS FROM:</b>					
	Miscellaneous CIP Public Facilities Fees	200,000	0	0	0	200,000
	<b>TRANSFERS TO:</b>					
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$200,000	\$0	\$0	\$0	\$200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$6,394,958	\$10,115,761	\$5,712,552	\$3,066,923	\$16,753,835
	<b>EXPENDITURES:</b>					
147034	Bernal Property - Off-Leash Dog Park (Construction)	400,000	0	0	0	400,000
158008	Pleasanton Pioneer Cemetery Improvements and Veterans Memorial	350,000	0	0	0	350,000
067016	Lions Wayside and Delucchi Parks (Design and Construction)	200,000	4,300,000	0	0	4,500,000
147031	Pleasanton Tennis and Community Park - Two Additional Tennis Courts	0	350,000	0	0	350,000
157034	Marilyn Kane Trail Additional Tree Planting (Design and Construction)	25,000	175,000	0	0	200,000
157035	Bernal Property - Community Farm Master Plan	100,000	0	0	0	100,000
	<b>TOTAL EXPENDITURES</b>	\$1,075,000	\$4,825,000	\$0	\$0	\$5,900,000
	<b>RESERVES:</b>					
037028	Community Park Improvement and Acquisition Reserve	2,673,370	2,349,964	2,763,578	2,771,355	10,558,267
	<b>TOTAL RESERVES</b>	\$2,673,370	\$2,349,964	\$2,763,578	\$2,771,355	\$10,558,267
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$3,748,370	\$7,174,964	\$2,763,578	\$2,771,355	\$16,458,267
	<b>ENDING PARKS FUND BALANCE</b>	\$2,646,588	\$2,940,797	\$2,948,974	\$295,568	\$295,568

<sup>(1)</sup> The Beginning Unappropriated Parks Fund Balance is net of the following Reserves:

General Trail Improvements and Development Reserve	\$ 827,760
New Community Park: Site Acquisition Reserve	1,638,340
Bernal Property Trail Reserve	152,000
FY 2015-16 Reserve Balance	<u>\$ 2,618,100</u>

**MISCELLANEOUS PROJECTS SUMMARY**  
**CAPITAL IMPROVEMENT PROGRAM**  
**Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED MISCELLANEOUS FUND BALANCE</b> <sup>(1)</sup>	\$5,985,262	\$5,165,029	\$6,853,701	\$4,742,178	\$5,985,262
	<b>REVENUES:</b>					
	Public Facilities Fee	1,433,254	3,094,926	1,007,403	46,517	5,582,100
	<b>TOTAL FEE REVENUE</b>	\$1,433,254	\$3,094,926	\$1,007,403	\$46,517	\$5,582,100
	Interest Income (Including CIP Project Reserves)	79,000	79,000	77,000	77,000	312,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$1,512,254	\$3,173,926	\$1,084,403	\$123,517	\$5,894,100
	<b>TRANSFERS FROM:</b>					
	General Fund	3,160,000	3,240,000	1,300,000	1,300,000	9,000,000
	LED Savings for CEC Loan Repayment (see project 158045)	100,000	100,000	100,000	100,000	400,000
	<b>TRANSFERS TO:</b>					
	Parks CIP - (Public Facility Fees)	(200,000)	0	0	0	(200,000)
	Streets CIP	(1,175,000)	(175,000)	(115,000)	0	(1,465,000)
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$1,885,000	\$3,165,000	\$1,285,000	\$1,400,000	\$7,735,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$9,382,516	\$11,503,955	\$9,223,104	\$6,265,695	\$19,614,362
	<b>EXPENDITURES:</b>					
158029	Bi-Annual Fence Installation and Repair	50,000	0	50,000	0	100,000
158016	Annual Soundwall Repair & Replacement	100,000	100,000	100,000	100,000	400,000
158015	Bi-Annual Storm Repairs and Improvements	50,000	0	50,000	0	100,000
158036	LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)	50,000	0	0	0	50,000
138034	City Parking Lots - Resurfacing	200,000	0	0	0	200,000
158037	Downtown Wi-Fi Enhancements	75,000	0	0	0	75,000
948051	East County Animal Shelter Debt Service	30,000	30,000	30,000	30,000	120,000
158042	Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study	100,000	0	0	0	100,000
158044	Police Department - Parking Lot Redesign and Construction	100,000	0	0	0	100,000
158045	CEC LED Loan Repayment	115,000	115,000	115,000	115,000	\$460,000
158053	Downtown Parking Feasibility Study	100,000	0	0	0	\$100,000
	<b>TOTAL EXPENDITURES</b>	\$970,000	\$245,000	\$345,000	\$245,000	\$1,805,000
	<b>RESERVES:</b>					
068018	Capital Improvement Program Reserve (CIPR)	3,247,487	4,405,254	4,135,926	2,213,403	14,002,070
	<b>TOTAL RESERVES</b>	\$3,247,487	\$4,405,254	\$4,135,926	\$2,213,403	\$14,002,070
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$4,217,487	\$4,650,254	\$4,480,926	\$2,458,403	\$15,807,070
	<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$5,165,029	\$6,853,701	\$4,742,178	\$3,807,292	\$3,807,292

<sup>(1)</sup>The Beginning Unappropriated Miscellaneous Fund Balance is net of the following Reserves:

Capital Improvement Program Reserve (CIPR)	\$1,679,609
City Hall Office Building & Civic Center Site Improvements Reserve	1,927,859
FY 2015-16 Reserve Balance	<u>\$3,607,468</u>

**WATER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING WATER FUND BALANCE</b>	\$11,082,894	\$11,359,992	\$10,727,685	\$11,102,967	\$11,082,894
	<b>REVENUES:</b>					
	Water Connection Fees	546,598	517,193	49,782	10,800	1,124,373
	Recycled Water Revenue	310,000	350,000	400,000	400,000	1,460,000
	<b>TOTAL FEE REVENUE</b>	\$856,598	\$867,193	\$449,782	\$410,800	\$2,584,373
	Interest Income (Including Project Reserves)	90,500	90,500	90,500	90,500	362,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$947,098	\$957,693	\$540,282	\$501,300	\$2,946,373
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual	1,600,000	1,600,000	1,600,000	1,600,000	6,400,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees	100,000	100,000	100,000	100,000	400,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$6,800,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$13,729,992	\$14,017,685	\$12,967,967	\$13,304,267	\$20,829,267
	<b>EXPENDITURES:</b>					
151013	Annual Replacement of Polybutylene Service Laterals	125,000	125,000	125,000	125,000	500,000
151040	Annual Replacement of Water Meters	250,000	250,000	250,000	250,000	1,000,000
151028	Annual Water Main Replacement	500,000	500,000	500,000	500,000	2,000,000
151019	Annual Water Pump and Motor Repairs	100,000	100,000	100,000	100,000	400,000
161011	Bi-Annual Control Valve Improvements	0	125,000	0	125,000	250,000
161038	Bi-Annual Pressure Reducing Station Improvements	0	50,000	0	50,000	100,000
161010	Bi-Annual Water Electrical Panel Improvements	0	50,000	0	50,000	100,000
161022	Bi-Annual Water Emergency Generator Improvements	0	50,000	0	50,000	100,000
151000	Bi-Annual Water Quality Improvements	100,000	0	100,000	0	200,000
161027	Bi-Annual Water Tank Corrosion Repairs	0	200,000	0	200,000	400,000
151046	Ruby Hill - Additional Water Storage	100,000	850,000	0	0	950,000
161008	Water Pump and Motor Upsizing	0	250,000	0	250,000	500,000
151047	Water Master Plan Update	100,000	0	0	0	100,000
131042	Water Telemetry Upgrades	50,000	0	0	0	50,000
151048	Water Treatment Chemical Storage Building	350,000	0	0	0	350,000
999999	General Fund - CIP Engineering and Inspection	260,000	260,000	260,000	260,000	1,040,000
999999	General Fund - Utility Cut Patching	125,000	130,000	130,000	130,000	515,000
	<b>TOTAL WATER PROJECTS</b>	\$2,060,000	\$2,940,000	\$1,465,000	\$2,090,000	\$8,555,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects	310,000	350,000	400,000	400,000	1,460,000
	<b>TOTAL RESERVES</b>	\$310,000	\$350,000	\$400,000	\$400,000	\$1,460,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$2,370,000	\$3,290,000	\$1,865,000	\$2,490,000	\$10,015,000
	<b>ENDING WATER FUND BALANCE</b>	\$11,359,992	\$10,727,685	\$11,102,967	\$10,814,267	\$10,814,267

**SEWER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING SEWER FUND BALANCE</b>	\$3,669,157	\$4,035,609	\$4,754,703	\$5,258,680	\$3,669,157
	<b>REVENUES:</b>					
	Sewer Connection Fees	175,452	353,094	112,977	4,500	646,023
	<b>TOTAL FEE REVENUE</b>	\$175,452	\$353,094	\$112,977	\$4,500	\$646,023
	Interest Income (Including Project Reserves)	66,000	66,000	66,000	66,000	264,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$241,452	\$419,094	\$178,977	\$70,500	\$910,023
	<b>TRANSFERS FROM:</b>					
	Sewer M&O Fund - Replacement Accrual	1,200,000	1,200,000	1,200,000	1,200,000	4,800,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$4,800,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$5,110,609	\$5,654,703	\$6,133,680	\$6,529,180	\$9,379,180
	<b>EXPENDITURES:</b>					
152002	Annual Sewer Main Replacement and Improvements	500,000	500,000	500,000	500,000	2,000,000
152020	Annual Sewer Pump and Motor Repairs	50,000	50,000	50,000	50,000	200,000
162030	Bi-Annual Sewer Electrical Panel Improvements	0	50,000	0	50,000	100,000
162012	Bi-Annual Sewer Emergency Generator Improvements	0	50,000	0	50,000	100,000
152001	Bi-Annual Sewer Maintenance Hole Improvements	75,000	0	75,000	0	150,000
132026	Meadowlark Sewer Siphon (Additional Funding)	200,000	0	0	0	200,000
999999	General Fund - CIP Engineering and Inspection	250,000	250,000	250,000	250,000	1,000,000
	<b>TOTAL SEWER PROJECTS</b>	\$1,075,000	\$900,000	\$875,000	\$900,000	\$3,750,000
	<b>ENDING SEWER FUND BALANCE</b>	\$4,035,609	\$4,754,703	\$5,258,680	\$5,629,180	\$5,629,180

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# **STREETS TAB**



**ANNUAL CURB AND GUTTER REPLACEMENTS FOR STREET RESURFACING**

**PROJECT DESCRIPTION:** As part of the annual resurfacing of City streets, various sections of curb and gutter need to be replaced along those street areas scheduled for resurfacing. The Americans with Disabilities Act requires all intersection ramp areas to be improved to current standards when the street is resurfaced. Curb and gutter replacement locations are determined through visual inspection and survey by City staff.

**PROJECT JUSTIFICATION:** This annual project will restore proper street gutter drainage run-off in order to protect the pavement from failure due to saturated subgrade conditions. This project will also reduce maintenance costs and help keep City streets safe and well maintained.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Curb & Gutter Replacement: FY 2015-16 through FY 2018-19	\$250,000	Gas Tax: FY 2015-16 through FY 2018-19	\$250,000
<b>TOTAL</b>	<b>\$1,000,000</b>	<b>TOTAL</b>	<b>\$1,000,000</b>

**CIP #:** 155009 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16/16-17

**ANNUAL SIDEWALK AND INTERSECTION RAMP INSTALLATIONS**

**PROJECT DESCRIPTION:** This annual project includes the construction of new sidewalks and intersection ramps at various locations where sidewalks and intersection ramps do not currently exist or are outdated. This project will also include adding yellow truncated domes at the existing ramps in compliance with the latest ADA requirements. The City's Street Division uses part of the funding to complete sidewalk grinds to remove potential trip hazards. The City was divided into eight zones and prioritized in 2009 by the local ADA Committee to work on areas in one zone each year. Locations are selected following ADA Committee Priority Recommendations. Each year's project scope of work will be tailored to available funding.

**PROJECT JUSTIFICATION:** This is an annual project that is intended to provide a safe walking area for pedestrians in older sections of the City. It will improve access to public facilities and commercial locations for the mobility impaired and bicyclists.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2015-16 and 2016-17	\$200,000	Gas Tax: FY 2015-16 and FY 2016-17	\$400,000
Design & Construction: FY 2017-18 and 2018-19	\$150,000	Gas Tax: FY 2017-18 and FY 2018-19	\$300,000
<b>TOTAL</b>	<b>\$700,000</b>	<b>TOTAL</b>	<b>\$700,000</b>

**CIP #:** 155005 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16/16-17

**ANNUAL SIDEWALK MAINTENANCE**

**PROJECT DESCRIPTION:** This annual project provides for replacement of sidewalks that have become potential tripping hazards to pedestrians citywide. Typically, the City’s street crews grind down those areas where concrete sidewalks have become displaced either through expansive soil conditions or tree roots. Due to the large volume of areas in need of repair and where grinding of the concrete is not a viable solution, the sidewalk needs to be removed and replaced by construction contract. Repairs may include the replacement of sidewalk, integral curb and gutter, ADA access ramps, and the installation of tree-root or water barriers. The specific locations to be replaced will be determined by staff through a sidewalk condition analysis.

**PROJECT JUSTIFICATION:** This project provides for the repair of existing sidewalks that have become potential tripping hazards to pedestrians.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Sidewalk Maintenance: FY 2015-16 through 2018-19	\$150,000	Gas Tax: FY 2015-16 through FY 2018-19	\$150,000
<b>TOTAL</b>	<b>\$600,000</b>	<b>TOTAL</b>	<b>\$450,000</b>

**CIP #:** 155012    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2016-17

**ANNUAL SLURRY SEALING OF VARIOUS STREETS**

**PROJECT DESCRIPTION:** This annual project provides for the slurring of various City streets with slurry seal by construction contract. Actual locations will be determined after reviewing the Pavement Management System (PMS) survey data and field information analysis, which is done on a biannual basis. Traffic striping will be updated to accommodate new bike lanes where possible in accordance with the Bicycle Master Plan and Complete Streets Policy.

**PROJECT JUSTIFICATION:** The application of slurry seal treatment seals and protects street surfaces and extends the useful life of the existing asphalt pavement. The project does not include funding in FY 2015-16 to allow for completion of the FY 2014-15 program this summer

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Construction: FY 2016-17	\$750,000	Gas Tax: FY 2016-17	\$750,000
Construction: FY 2015-16 and FY 2018-19	\$750,000	Gas Tax and Measure B: FY 2017-18 and FY 2018-19	\$750,000
<b>TOTAL</b>	<b>\$2,250,000</b>	<b>TOTAL</b>	<b>\$2,250,000</b>

**CIP #:** 155004    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2016-17

## ANNUAL RESURFACING & RECONSTRUCTION OF VARIOUS STREETS

**PROJECT DESCRIPTION:** This annual project involves the resurfacing and reconstruction of various City streets to assure conformance with City maintenance standards and the Complete Streets Policy. Streets to be resurfaced and reconstructed will be determined based upon conclusions reached as part of Pavement Condition Survey studies and field information analysis. When resurfacing thoroughfares, the asphalt mix will be sound attenuating pavement to attenuate tire noise, slightly increasing the cost of resurfacing. The project will include performing base repairs and crack sealing for Annual Slurry Seal project. In addition, the replacement of existing traffic loop detectors, installation of traffic signal cameras, and the reconstruction of pavement surface approaches to signalized intersections will be completed. Traffic striping will be updated to accommodate new bike lanes where possible in accordance with the Bicycle Master Plan.

**PROJECT JUSTIFICATION:** This annual project is needed to help keep City streets in a serviceable, smooth riding condition for vehicular traffic, and to maintain the City's streets at the current Pavement Condition Index. The funding level is identified from the Pavement Management System based on the City's actual costs of treatments.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Design and Construction: FY 2015-16	\$2,600,000	Gas Tax, Measure BB and Vehicle Registration Funds: FY 2015-16	\$2,600,000
Design and Construction: FY 2016-17	\$2,700,000	Gas Tax, Measure BB and Vehicle Registration Funds: FY 2016-17	\$2,700,000
Design and Construction: FY 2017-18 and 2018-19	\$3,355,000	Gas Tax, Measure BB and Vehicle Registration Funds: FY 2017-18/2018-19	\$3,355,000
<b>TOTAL</b>	<b>\$8,655,000</b>	<b>TOTAL</b>	<b>\$8,655,000</b>

**CIP #:** 155003    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16/16-17

## ANNUAL TRAFFIC BUTTONS AND LINE MARKER INSTALLATION

**PROJECT DESCRIPTION:** This annual project secures contract services to complete street channelization revisions and/or major replacement of traffic control markings (that is, buttons, thermoplastic, etc.) in accordance with City design standards. The work schedule and priorities will be established annually by the Traffic Engineering and Street Maintenance Program.

**PROJECT JUSTIFICATION:** This annual project will improve safety by improving and maintaining roadway traffic control markings.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Annual Design and Installation: FY 2015-16 through 2018-19	\$50,000	Gas Tax: FY 2015-16 through 2018-19	\$50,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>

**CIP #:** 155007    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16/16-17

**BI-ANNUAL BRIDGE EVALUATION PROGRAM**

**PROJECT DESCRIPTION:** This bi-annual project involves the maintenance of the 94 bridges located in the City to assure conformance with Caltrans maintenance standards. Bridge maintenance will be determined based upon conclusions reached as part of Caltrans' semi-annual Bridge Inspection Reports and the City's consultant inspection reports. Work will include consultant inspection of City bridges and culverts that are not covered by Caltrans. Joint replacement, crack treatment, minor painting, railing repairs, approach guard rail, foundation repairs and soffit and deck repairs will be performed by a contractor.

**PROJECT JUSTIFICATION:** This bi-annual project is needed to help keep City bridges in a safe, smooth riding condition for vehicular traffic. Operating a bridge maintenance program enhances the opportunity to obtain FHWA Highway Bridge Replacement and Rehabilitation funds.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Inspection and Construction Cost: FY 2016-17	\$50,000	Gas Tax: FY 2016-17	\$50,000
Inspection and Construction Cost: FY 2018-19	\$50,000	Gas Tax: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 155018 CATEGORY: Streets</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL EVALUATION AND RECLASSIFICATION OF STREET SURFACES**

**PROJECT DESCRIPTION:** This project will secure consultant services to evaluate and reclassify all City street pavement surface conditions as part of the City's ongoing computerized Pavement Management System (PMS). This evaluation is conducted every two years.

**PROJECT JUSTIFICATION:** This project provides for the evaluation of existing street conditions. Data collected as part of this process is then integrated into the City's Pavement Management System which allows the City to prioritize City streets for maintenance and rehabilitation to estimate future cost to maintain the City's roadways in good working condition. Maintaining a Pavement Management System is required for eligibility to apply for and receive federal funding.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Eval & Reclass of Streets: FY 2016-17	\$50,000	Gas Tax: FY 2016-17	\$50,000
Eval & Reclass of Streets: FY 2018-19	\$50,000	Gas Tax: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 165021 CATEGORY: Streets</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL NEIGHBORHOOD TRAFFIC CALMING DEVICES**

**PROJECT DESCRIPTION:** This project will install traffic calming devices on neighborhood streets. A traffic calming priority list will be prepared by staff to identify high priority locations eligible for funding. Traffic calming devices have been shown to reduce vehicle speeds on local residential streets.

**PROJECT JUSTIFICATION:** The City of Pleasanton Neighborhood Traffic Calming Program is designed to provide consistent, city-wide policies to neighborhood traffic management and to ensure equitable and effective solutions to a variety of traffic concerns expressed by local residents. The program's intent is to treat similar traffic problems equally, while recognizing the differences in individual resident levels of concern and traffic tolerances.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Traffic Calming Device Installation: FY 2016-17	\$50,000	Measure BB: FY 2016-17	\$50,000
Traffic Calming Device Installation: FY 2018-19	\$50,000	Measure BB: FY 2018-19	\$50,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000
<b>CIP #:</b> 165055 <b>CATEGORY:</b> Streets		<b>RECOMMENDATION:</b>	Fund in FY 2016-17

**BI-ANNUAL TRAFFIC SIGNAL INSTALLATIONS**

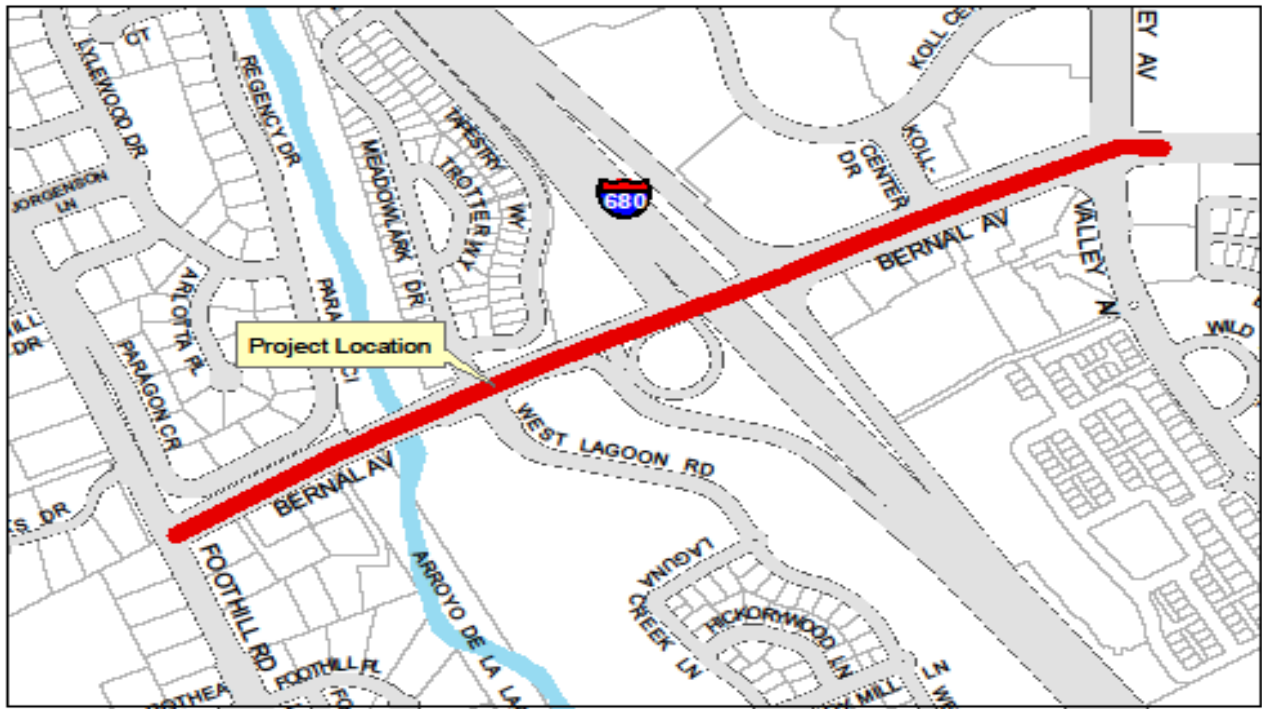
**PROJECT DESCRIPTION:** This bi-annual project will install traffic signals at high priority locations identified by the traffic signal priority list.

**PROJECT JUSTIFICATION:** Currently the City has 19 intersections that meet the criteria for traffic signal installation. When properly used, traffic signals are valuable devices for the control of vehicular and pedestrian traffic. They assign the right-of-way to the various traffic movements and profoundly influence traffic flow while reducing the frequency and severity of certain types of crashes, especially right-angle collisions.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Design and Installation: FY 2015-16	\$250,000	City Traffic Impact Development Fees: FY 2015-16	\$250,000
Design and Installation: FY 2017-18	\$250,000	City Traffic Impact Development Fees: FY 2017-18	\$250,000
<b>TOTAL</b>	\$500,000	<b>TOTAL</b>	\$500,000
<b>CIP #:</b> 155032 <b>CATEGORY:</b> Streets		<b>RECOMMENDATION:</b>	Fund in FY 2015-16

**BERNAL AVENUE RESURFACING (FOOTHILL ROAD TO VALLEY AVENUE)**



**PROJECT DESCRIPTION:** This project provides funding for the design and resurfacing of Bernal Avenue from Foothill Road to Valley Avenue including the Bernal and Valley intersection excluding Bernal Bridge. Included as part of this project is: drainage improvements, curb and gutter improvements, ADA Ramps, replacement of existing traffic loop detectors, traffic stripping to accommodate new bike lanes and the Complete Streets Policy.

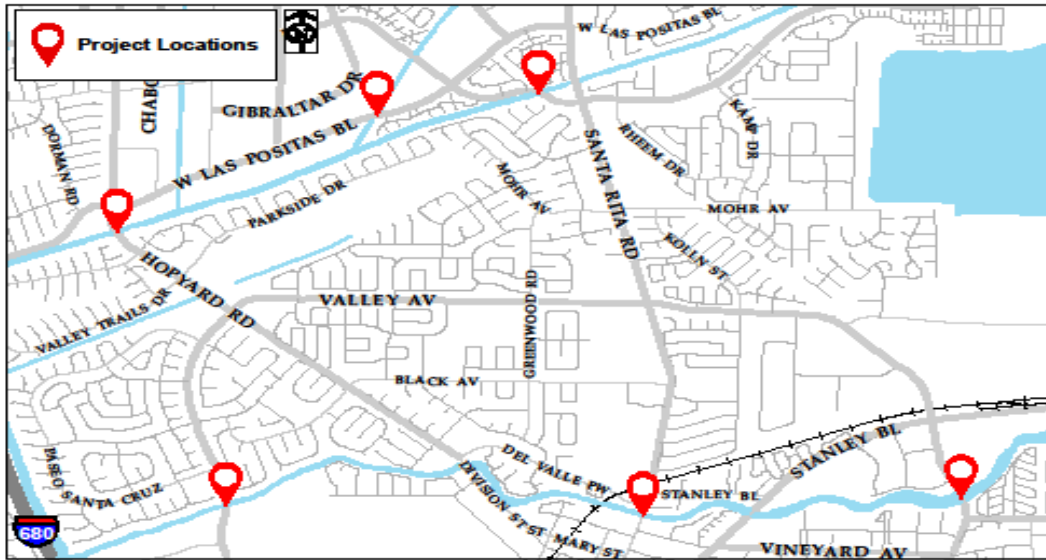
**PROJECT JUSTIFICATION:** Bernal Avenue between Foothill Road and Valley Avenue is in need of resurfacing to keep the street in serviceable, smooth riding condition for vehicular traffic. The intersection of Valley and Bernal Avenue needs to be reconstructed to improve drainage and ride quality through the intersection. Bernal Interchange Company (BIC) was obligated to make improvements to Bernal Avenue associated with the development of the San Francisco/Bernal Property.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2015-16	\$1,200,000	BIC (Development Fees)	\$950,000
		CIP General Fund: FY 2015-16	\$120,000
		Gas Tax: FY 2015-16	\$130,000
<b>TOTAL</b>	<b>1,200,000</b>	<b>TOTAL</b>	<b>\$1,200,000</b>

**CIP #:** 155014    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16

**BRIDGE IMPROVEMENTS AT VARIOUS LOCATIONS  
(ADDITIONAL FUNDING)**



**PROJECT DESCRIPTION:** This project provides \$42,300 of additional City matching funds for the design and construction of the preventative maintenance treatment of seven City bridges: Main Street over Arroyo Del Valle, Bernal Avenue over Arroyo Del Valle, Hopyard Road over Arroyo Mocho Canal, Valley Avenue over Arroyo Del Valle, W Las Positas Boulevard over Tassajara Creek, and Stoneridge Drive over Arroyo Mocho Canal. The preventative treatments include: methacrylate deck treatments, deck joint seal replacements, cleaning and spot painting of steel girders, and miscellaneous concrete repairs. The matching funds are required to qualify for the anticipated additional project grant funds.

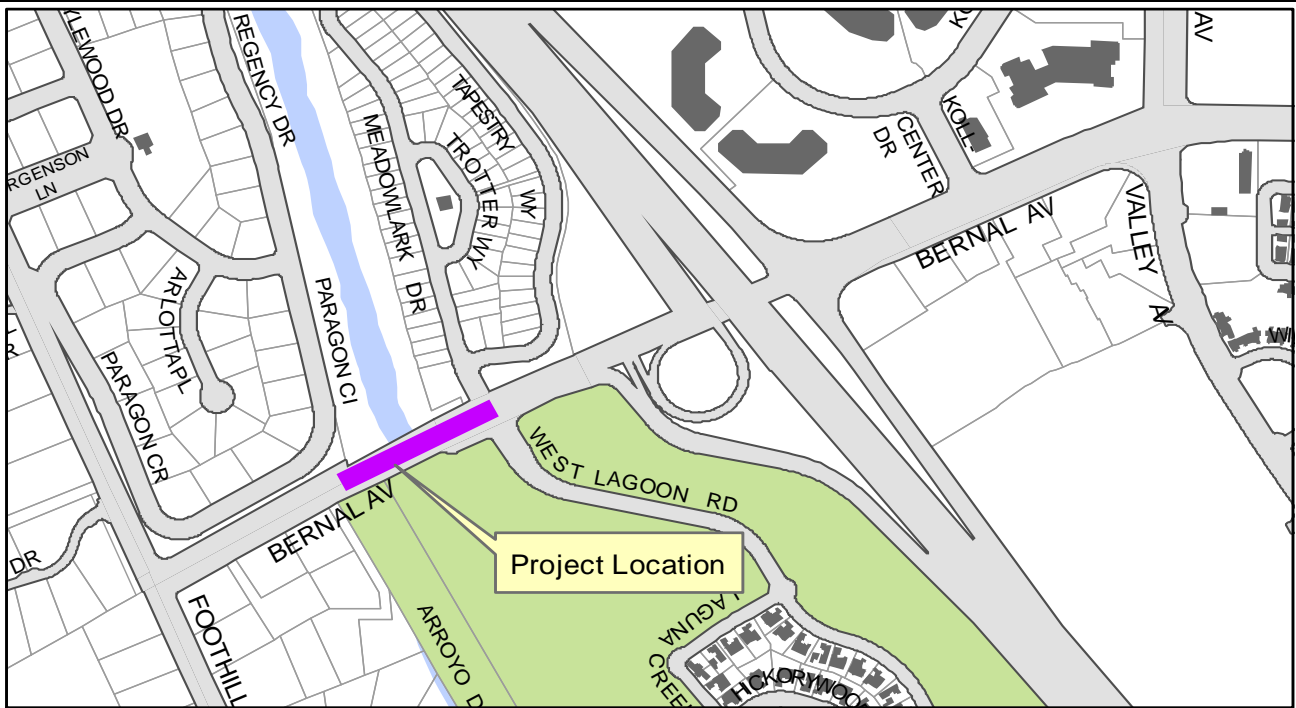
**PROJECT JUSTIFICATION:** Caltrans identified in their semi-annual bridge inspections that several of the City’s bridges require preventative maintenance treatments. The City applied for and has funding obligated from the Highway Bridge Program (HBP PM00079) funds to design and construct the preventative maintenance treatments. The City is obligated to provide approximately 11.5% matching funds to receive HBP funds.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design: FY 2014-15	\$161,300	Design – HBP Grant FY 2013-14/2014-15	\$143,000
Construction: FY 2015-16	\$700,000	Design (Existing City Matching Funding)	\$15,000
		Design: CIP General Fund: FY 2015-16 (Additional Matching Funds)	\$3,300
		Construction – HBP Grant -FY 2015-16	\$616,000
		Construction (Existing City Matching Funds)	\$45,000
		Construction : CIP General Fund: FY 2015-16 (Additional City Matching Funds)	\$39,000
<b>TOTAL</b>	<b>\$861,300</b>	<b>TOTAL</b>	<b>\$861,300</b>

**CIP #:** 135008    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16

**BRIDGE PAINTING: BERNAL BRIDGE OVER ARROYO DE LA LAGUNA  
(ADDITIONAL FUNDING)**



**PROJECT DESCRIPTION:** This project provides \$164,000 additional City matching funds for painting of the Bernal Bridge over the Arroyo de la Laguna. The work shall generally consist of removal of existing lead paint, cleaning, and painting of all surfaces, except where galvanized.

**PROJECT JUSTIFICATION:** Caltrans identified the bridge coating system needs replacement in the bi-annual inspection back in 1987. The project was placed on hold due to the proposed construction of a second bridge. Caltrans continues to identify the need to replace the failing coating system to protect and preserve the bridge. During the detailed design the scope of work expanded and the City applied for funding and it was obligated from the Highway Bridge Program (HBP) fund. The City is obligated to provide approximately 11.5% matching funds to receive HBP funds.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Design: FY 2013-14/14-15	\$325,000	Design – HBP Grant FY 2013-14/14-15	\$284,000
Construction: FY 2015-16	\$1,500,000	Design (Existing City Matching Funding)	\$12,000
		Design: CIP General Fund: FY 2015-16	\$29,000
		Construction – HBP Grant -FY 2015-16	\$1,300,000
		Construction (Existing City Funds)	\$65,000
		Construction: CIP General Fund: FY 2015-16	\$135,000
<b>TOTAL</b>	<b>\$1,825,000</b>	<b>TOTAL</b>	<b>\$1,825,400</b>

**CIP #:** 135025    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16



**BICYCLE AND PEDESTRIAN RELATED IMPROVEMENTS**

**PROJECT DESCRIPTION:** This annual project will install bicycle and pedestrian related improvements at various locations identified by the city's Bicycle and Pedestrian Master Plan.

**PROJECT JUSTIFICATION:** The city completed a comprehensive Bicycle and Pedestrian Master Plan. The master plan identifies and prioritizes bicycle and pedestrian related improvements at various locations. This annual project will install various improvements identified by the master plan.

When available, city staff will identify and apply for bicycle and pedestrian related grant funding sources or alternate funding sources to supplement local funding (TDA, TFCA, BTA, Safe Routes to School, OTS, Measure B Bike and Ped, etc).

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2015-16 through FY 2018-19	\$400,000	Measure B and Measure BB: FY 2015-16 through FY 2018-19	\$400,000
<b>TOTAL</b>	\$1,600,000	<b>TOTAL</b>	\$1,600,000

**CIP #:** 155043 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16/16-17

**BRIDGE APPROACH ROADWAY REPAIRS AT VARIOUS LOCATIONS**

**PROJECT DESCRIPTION:** This project will repair the on-going roadway settlement of the bridge approaches at: Hopyard Road at Arroyo Mocho Canal, Stoneridge Drive at Arroyo Mocho Canal near Santa Rita, Santa Rita at Arroyo Mocho Canal and West Las Positas at I-680. The project will repair the curb and gutter, sidewalks, roadway and backfill the settlement around the abutments.

**PROJECT JUSTIFICATION:** The roadway approaching the bridges that cross the Arroyo Mocho Canal and I-680 continues to settle and crack. Street maintenance staff has provided on-going patching in these locations frequently as a temporary measure.

This project would provide a longer term solution to the roadway settlement and provide a smooth travel roadway for motorists. The project will include grouting to solidify and fill voids beneath the roadway surface, repairing isolated pavement distress, and overlaying the area with a new layer of asphalt concrete.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Construction: FY 2015-16	\$150,000	CIP General Fund: FY 2015-16	\$150,000
<b>TOTAL</b>	\$150,000	<b>TOTAL</b>	\$150,000

**CIP #:** 155024 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16

**RIGHT OF WAY TRANSFERS TO CALTRANS**

**PROJECT DESCRIPTION:** This project will have a consultant generate the documentation in conformance to Caltrans guidelines to transfer Right of Way from City of Pleasanton to Caltrans for the Santa Rita Road and I-580 Interchange and Stoneridge Drive and I-680 Interchange.

**PROJECT JUSTIFICATION:** Caltrans recently contacted the City of Pleasanton requesting the City to complete the transfer the Right of Way for the Santa Rita Road and I-580 Interchange and Stoneridge Drive and I-680 Interchange. The City built the interchanges as part of the NPID projects which required additional right of way adjacent to I-580 and I-680 for the interchanges to be built. The City has retained ownership of the Right of Way but was conditioned as part of the projects to transfer the Right of Way to Caltrans upon completion of the project.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Contract Engineering/ Surveying Services: FY 2016-17	\$85,000	North Pleasanton Improvement District (NPID)	\$85,000
<b>TOTAL</b>	\$85,000	<b>TOTAL</b>	\$85,000

**CIP #:** 165006 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2016-17

**STREET RECONSTRUCTION - VALLEY AVENUE & HOPYARD ROAD  
REHABILITATION (ONE BAY AREA GRANT CYCLE I)**



**PROJECT DESCRIPTION:** The project will resurface portions of Valley Avenue and Hopyard Road with a Stress Absorbing Membrane Interlayer (SAMI) and/or Cold in Place Recycled (CIR) and capped with sound attenuating pavement. The first segment is 6465 linear feet of Valley Avenue from Bernal Avenue to Hopyard Road. The second segment is 2333 linear feet of Hopyard Road from Black Avenue to Del Valle Parkway. The scope of work includes: repair/upgrades of curb and gutter and curb ramps to meet ADA standards, CIR and/or SAMI, isolated base repairs, installation of sound attenuating pavement, traffic signal improvements and roadway restriping. Class II bike lanes and bicycle detection equipment will be installed.

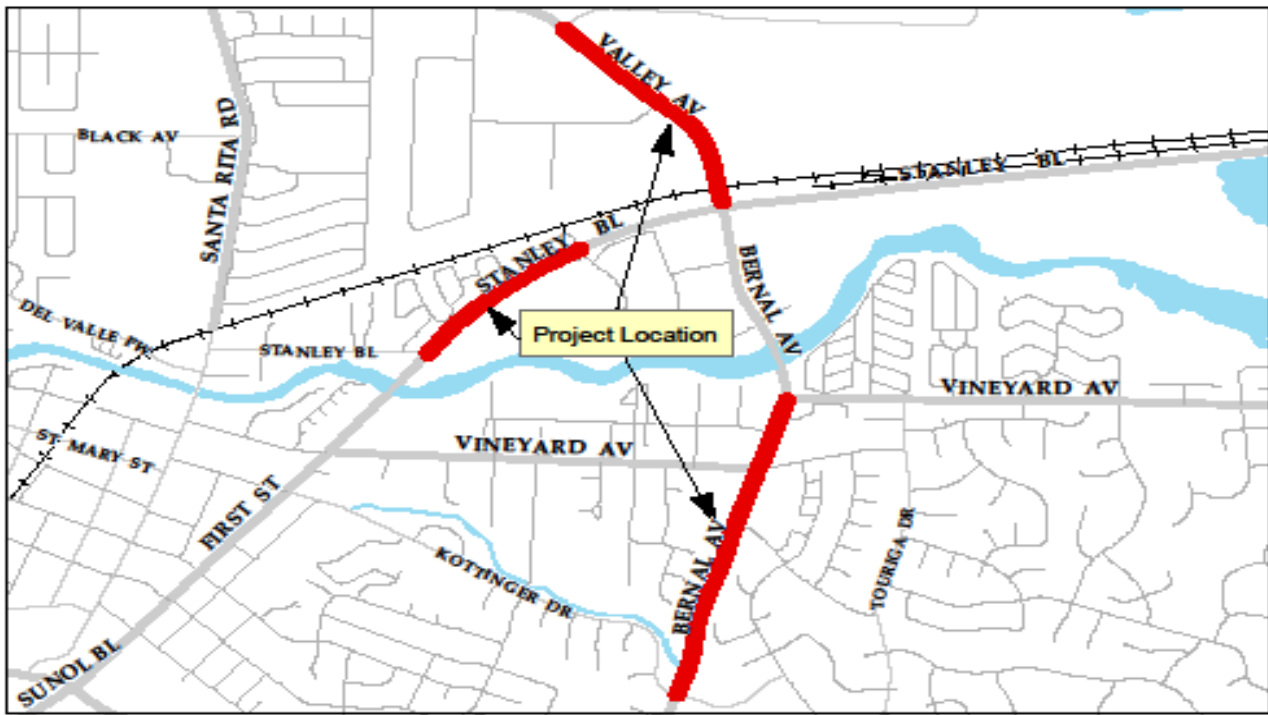
**PROJECT JUSTIFICATION:** Portions of Valley Avenue and Hopyard Road are in need of resurfacing to keep the street in serviceable, smooth riding condition for vehicular traffic. The segments were identified in last Pavement Management Program update as needing resurfacing and determined to be a good candidate for OBAG funding. The City applied for and was obligated with One Bay Area Grant (OBAG) Cycle I - Local Streets and Roads funding.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2015-16	\$1,070,000	OBAG Cycle I	\$832,000
		CIP General Fund: FY 2015-16	\$238,000
<b>TOTAL</b>	<b>\$1,070,000</b>	<b>TOTAL</b>	<b>\$1,070,000</b>

**CIP #:** 155026    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16

**STREET RECONSTRUCTION VARIOUS LOCATIONS  
(ONE BAY AREA GRANT CYCLE II)**



**PROJECT DESCRIPTION:** The project will resurface portions of Valley Avenue, Stanley Boulevard and Bernal Avenue. The first segment is 2530 linear feet of Valley Avenue from Busch Road to Stanley Boulevard. The second segment is 1900 linear feet of Bernal Avenue from Kottinger Creek Drive to Tawny Drive. The third segment is 1940 linear feet of Stanley Boulevard from Old Stanley Boulevard to California Street. The scope of work includes: repair/upgrades of curb and gutter and curb ramps to meet ADA standards, isolated base repairs, installation of sound attenuating pavement, traffic signal improvements and roadway restriping. Class II bike lanes and bicycle detection equipment will be installed.

**PROJECT JUSTIFICATION:** Portions of Valley Avenue, Stanley Boulevard and Bernal Avenue are in need of resurfacing to keep the street in serviceable, smooth riding condition for vehicular traffic. The segments were identified in the last Pavement Management Program update as needing resurfacing and determined to be a good candidate for OBAG funding. The City will apply for the One Bay Area Grant (OBAG) Cycle II - Local Streets and Roads funding.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2017-18	\$1,000,000	OBAG Cycle II	\$830,000
		CIP General Fund: FY 2017-18	\$170,000
<b>TOTAL</b>	<b>\$1,000,000</b>	<b>TOTAL</b>	<b>\$1,000,000</b>

**CIP #:** 175008    **CATEGORY:** Streets    **RECOMMENDATION:** Fund FY 2017-18

**INTERSECTION IMPROVEMENTS AT VARIOUS LOCATIONS**

**PROJECT DESCRIPTION:** This annual project will provide intersection improvements at various intersections identified by the City's Traffic Impact Fee (TIF) Program or that can significantly improve intersection level of service (LOS) during any single peak hour. The improvements are designed to improve intersection operations and/or safety at critical intersections throughout town.

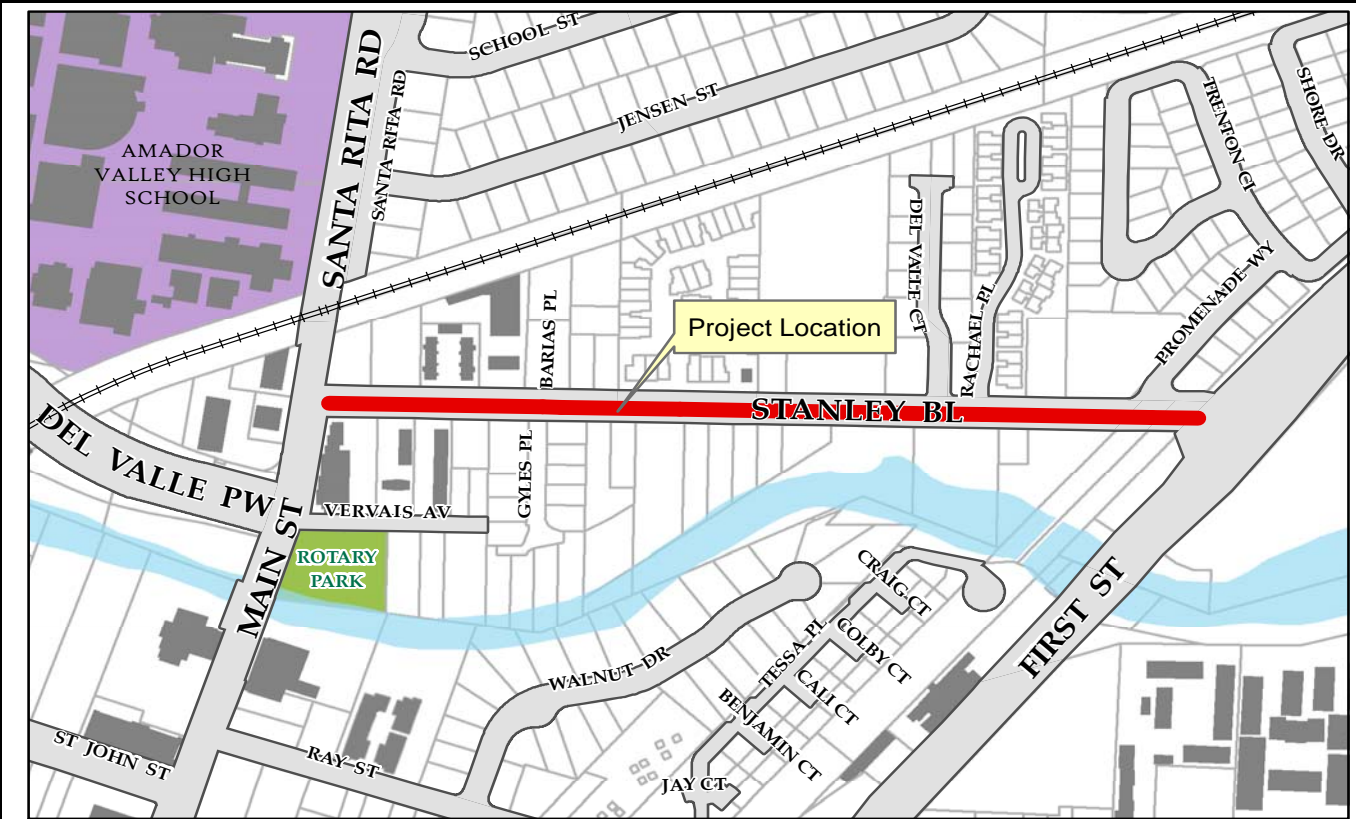
**PROJECT JUSTIFICATION:** A number of projects within the TIF program can provide immediate congestion relief for relatively low cost and do not require extensive design or construction. There are also intersections not identified by the TIF but where small scale modifications which may significantly improve intersection LOS. Improvements may include (but not limited to) signage and striping modifications, traffic signal modifications, etc.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Intersection Design and Const.: FY 2015-16 through FY 2018-19	\$100,000	City Traffic Impact Fees: FY 2015-16 through FY 2018-19	\$100,000
TOTAL	\$400,000	TOTAL	\$400,000

**CIP #:** 155041    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16/16-17

**STANLEY BOULEVARD RECONSTRUCTION AND UNGERGROUND UTILITY  
DISTRICT RESERVE (ADDITIONAL FUNDING)**



**PROJECT DESCRIPTION:** This project will reconstruct Stanley Boulevard from Main Street to First Street and will place overhead utilities (PG&E, AT&T, and COMCAST) into underground conduits on Stanley Boulevard between Main Street and First Street. This project involves removing the overhead utility wire lines, transformers and power poles, and placing the new wiring in underground conduits, running conduit to existing residences (100 foot rule) and installing new meter boxes (panel conversions). The project includes reconstructing Stanley Boulevard in conformance to Complete Streets Policy and includes: lowering the existing roadway, installing curb and gutter and storm drain improvements, 6’ sidewalks and ADA ramps. This project currently has an existing project reserve balance of \$2,156,882 and additional funding is expected from other agencies, including PG&E, Comcast, and AT&T. However, staff anticipates that additional funding will be necessary and therefore, this project is recommended. Estimated project cost is \$6,400,000. If bidding results in additional funding requirements, staff will address at time of contract approval.

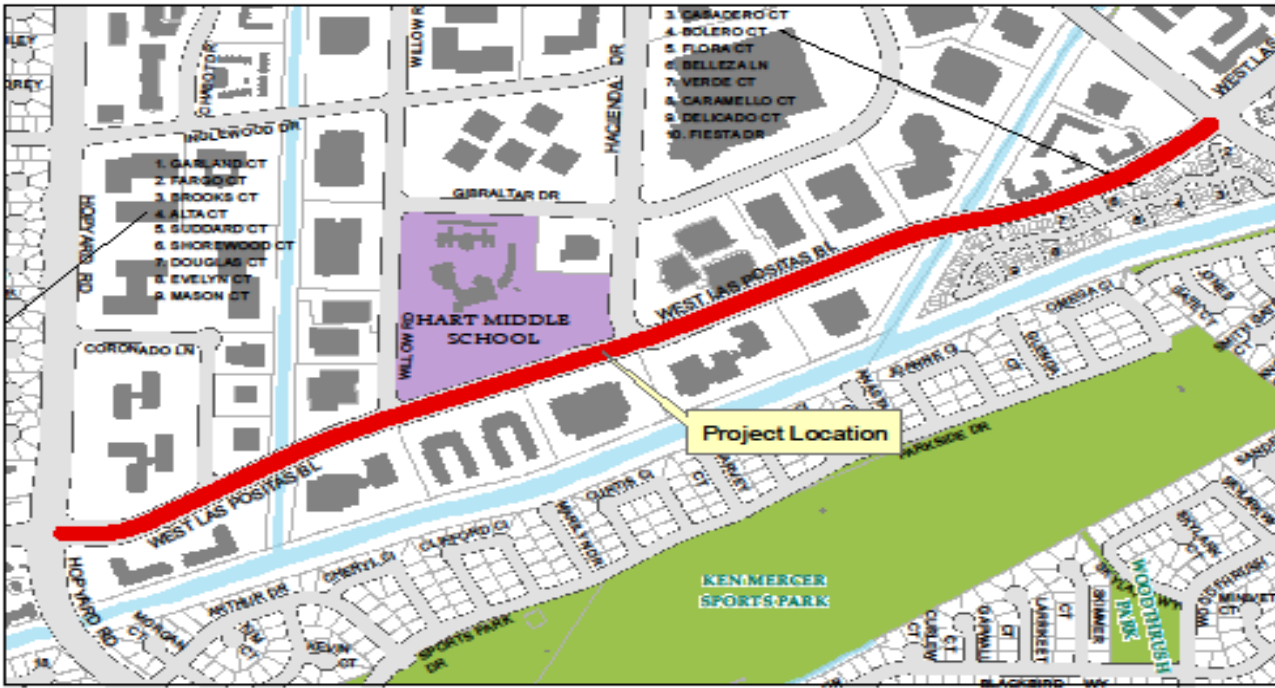
**PROJECT JUSTIFICATION:** This is a City Council priority project included in the Council’s Annual Work Plan.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	
Construction: FY 2015-16 (Additional Funding)	\$500,000	CIP General Fund: FY 2015-16	\$500,000
<b>TOTAL</b>	<b>\$500,000</b>	<b>TOTAL</b>	<b>\$500,000</b>

**CIP #:** 055022 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16

**WEST LAS POSITAS BOULEVARD STREET SINKING REPAIR  
(ADDITIONAL FUNDING)**



**PROJECT DESCRIPTION:** This project will provide interim repair and design solutions to the on-going roadway settlement on West Las Positas Boulevard from Hopyard Road to Stoneridge Drive. The roadway continues to settle in many isolated areas that will require roadway reconstruction including utility repairs, curb and gutter, sidewalk and road section replacement. This project has a current fund balance of \$250,000 and staff anticipates additional funding is required to make the ongoing improvements required to address this existing condition.

**PROJECT JUSTIFICATION:** The roadway section on West Las Positas Boulevard adjacent Arroyo Mocho Canal continues to settle and crack. Street maintenance staff has provided on-going patching to this roadway section as a temporary measure. This project would provide similar interim measures on a large scale that the OSC are not able to accomplish.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design and Construction: FY 2017-18	\$100,000	Gas Tax: FY 2017-18	\$100,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>

**CIP #:** 115014    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2017-18

## HOPYARD ROAD AND OWENS DRIVE INTERSECTION IMPROVEMENTS



**PROJECT DESCRIPTION:** This project will construct a southbound right turn lane along Hopyard Road between I-580 eastbound off-ramp and Owens Drive. The proposed lane configuration for southbound Hopyard Road at Owens Drive will include: two left turn lanes, three through lanes and one right turn lane. The existing westerly curb and gutter along Hopyard Road will be shifted to the west to accommodate the proposed right turn lane.

**PROJECT JUSTIFICATION:** The project will relieve congestion along southbound Hopyard Road due to the high volume of right turns from southbound Hopyard Road to westbound Owens Drive.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Design: FY 2015-16	\$65,000	City Traffic Impact Development Fees: FY 2015-16	\$65,000
Construction: FY 2016-17	\$465,000	City Traffic Impact Development Fees: FY 2016-17	\$465,000
<b>TOTAL</b>	<b>\$530,000</b>	<b>TOTAL</b>	<b>\$530,000</b>

**CIP #:** 155025    **CATEGORY:** Streets    **RECOMMENDATION:** Fund in FY 2015-16



## BLACK AVENUE TRAFFIC CALMING PHASE 2



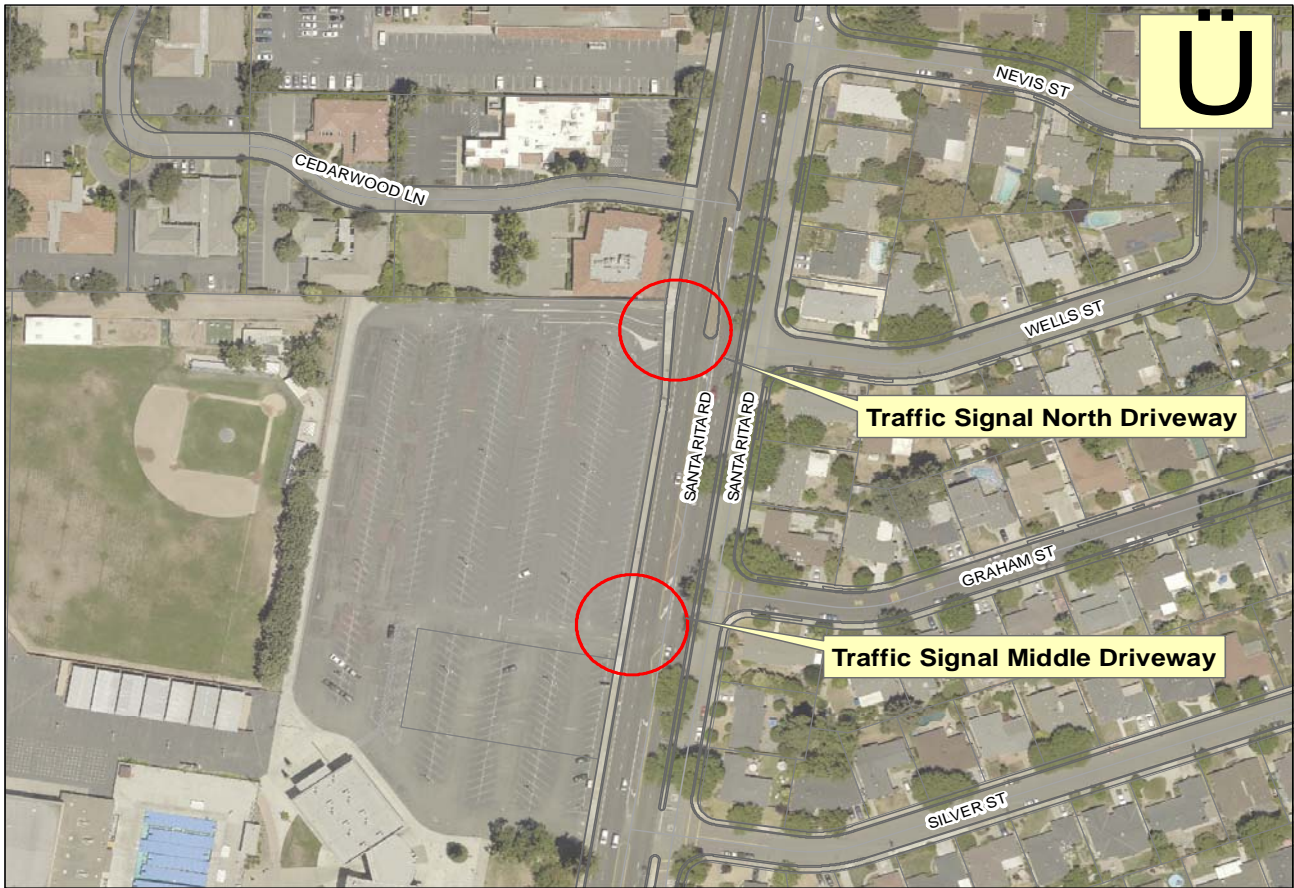
**PROJECT DESCRIPTION:** This project will install Phase 2 of the traffic calming plan along Black Avenue between Hopyard Road and Santa Rita Road. City staff and the neighborhood steering committee collaborated on a traffic calming plan for Black Avenue, and the City Council approved the Black Avenue Traffic Calming Plan on December 17, 2013. Phase 2 of the project will install curb bulb outs and curb ramps at Black Avenue/Greenwood Road. Phase 1 of the project will be completed this summer.

**PROJECT JUSTIFICATION:** Traffic calming devices have been shown to reduce vehicle speeds on local residential streets. The installation of the curb bulb out will improve pedestrian visibility and safety at the intersection.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Design and Installation: FY 2015-16	\$130,000	General Fund CIP: FY 2015-16	\$130,000
<b>TOTAL</b>	<b>\$130,000</b>	<b>TOTAL</b>	<b>\$130,000</b>
<b>CIP #: 155049    CATEGORY: Street</b>		<b>RECOMMENDATION: Fund in FY 2015-16</b>	

## TRAFFIC SIGNAL INSTALLATION AT AMADOR VALLEY HIGH SCHOOL



**PROJECT DESCRIPTION:** This project will install traffic signals at the northern and middle driveways along Santa Rita Road at Amador Valley High School.

**PROJECT JUSTIFICATION:** Traffic signals are installed at priority locations identified in the City’s traffic signal priority list. When properly used, traffic signals are valuable devices to control vehicular and pedestrian traffic. Traffic signals assign the right-of-way to the various traffic movements and profoundly influence traffic flow while reducing the frequency and severity of certain types of crashes, especially right-angle collisions. Traffic signals installed at this location will improve traffic congestion, especially during the school’s peak drop off and pick up times. The traffic signal will include pedestrian signal heads to help improve pedestrian safety for pedestrians walking along the sidewalk on the west side of Santa Rita Road.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Design and Installation: FY 2015-16	\$400,000	City Traffic Impact Development Fees: FY 2015-16	\$400,000
<b>TOTAL</b>	<b>\$400,000</b>	<b>TOTAL</b>	<b>\$400,000</b>

**CIP #:** 155050 **CATEGORY:** Streets **RECOMMENDATION:** Fund in FY 2015-16

**I-680 AT SUNOL BOULEVARD IMPROVEMENT – PHASE 1**

**PROJECT DESCRIPTION:** This project will fund phase 1 of the I-680 at Sunol Boulevard interchange improvement. Phase 1 will include a Project Study Report (PSR) to establish a project scope and cost estimate, environmental documentation, and the preparation of plans, specifications and estimates (PS&E). Phase 2 will construct the project.

**PROJECT JUSTIFICATION:** The project will improve congestion along Sunol Boulevard by widening the I-680 southbound on ramp to accommodate two on ramp lanes. Southbound 680 will also be widened to construct an auxiliary lane, which will include roadway widening, retaining walls, and widening of the bridge over Happy Valley Road. The project will also improve safety with the traffic signal installation at Sunol Boulevard at I-680 northbound and southbound intersections.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Project Study Report: FY 2015-16	\$650,000	City Traffic Impact Fee: FY 2015-16	\$650,000
<b>TOTAL</b>	\$650,000	<b>TOTAL</b>	\$650,000
<b>CIP #: 155051 CATEGORY: Streets RECOMMENDATION: Fund in FY 2015-16</b>			

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# **PARKS TAB**

## BERNAL PROPERTY – OFF LEASH DOG PARK (CONSTRUCTION)



**PROJECT DESCRIPTION:** In January 2015, the City Council approved the final conceptual design for the off-leash dog park on the Bernal Property and directed staff to prepare the final design and construction documents for consideration of funding in FY 2015-16. The project is for the construction of a 1.5 acre off-leash dog park which will consist of two connected but separate fenced areas for small and all dogs to play off-leash. Other amenities include play structures, benches, shade structures, doggy waste stations and parking. The project will be bid in late summer 2015. This project budget does not include the inclusion of additional parking and an additional shade structure which will be included as and add/alternate in the bid specifications. The City Council will decide on these additional features at the time it considers awarding of the construction contract. Park design was funded previously.

**PROJECT JUSTIFICATION:** This project is a City Council priority and will partially satisfy the recommendations of the Parks and Recreation Master Plan to add two off-leash dog areas/parks. Funding for the design and construction documents was allocated in FY 2014-15.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Amount
Dog Park Construction	\$400,000	In Lieu Park Dedication Fees: FY 2015-16	\$400,000
<b>TOTAL</b>	<b>\$400,000</b>	<b>TOTAL</b>	<b>\$400,000</b>
<b>CIP #:</b> 147034	<b>CATEGORY:</b> Parks	<b>RECOMMENDATION:</b>	Fund in FY 2015-2016

## PLEASANTON PIONEER CEMETERY IMPROVEMENTS AND VETERAN'S MEMORIAL



### PROJECT DESCRIPTION:

In November 2014, the City Council approved the Pleasanton Pioneer Cemetery Master Plan and allocated \$170,000 in funding, so staff could begin working on the Priority 1 Tasks (preliminary administrative and professional services) as outlined in the Master Plan which include grave mapping and upgrade of grave pinning system, acquisition of a sales, tracking and mapping database, geotechnical testing, review of soil and ground cover enhancements and environmental review. This project is for the completion of Priority 2 & 3 Tasks, as well as the development of the final design and preparation of construction documents and site related improvements associated with the Veteran's Memorial. The project is funded initially with In-lieu Park Dedication Fees but will ultimately be part of the Cemetery Enterprise Fund.

### PROJECT JUSTIFICATION:

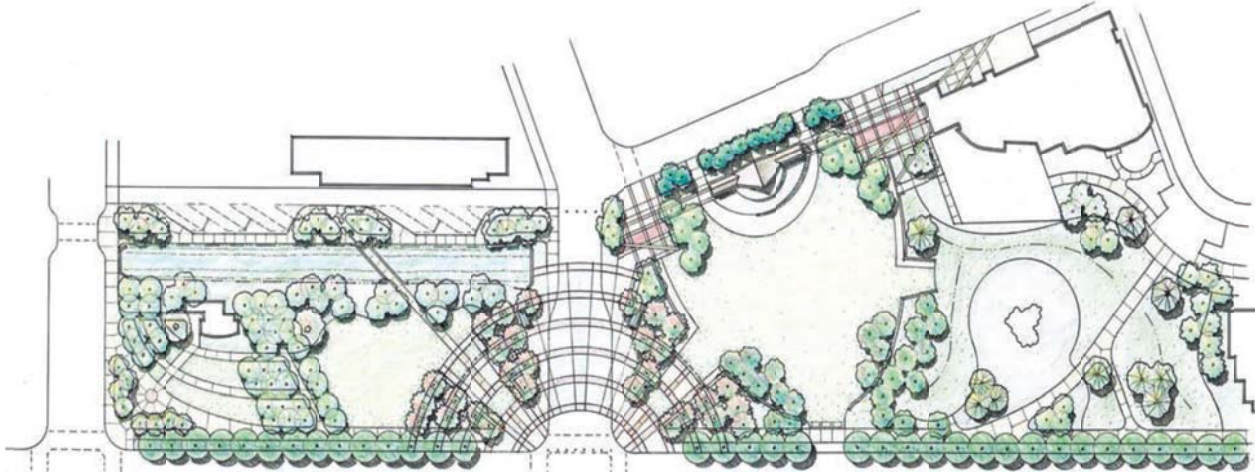
This project will partially satisfy the recommendations of the Pioneer Cemetery Master Plan to renovate and improve the Cemetery, and support the installation of the City's Veteran's Memorial.

### PROJECT COST ESTIMATE

Item	Cost	Funding Source	Total
Preparation of Design and Bid Documents & Construction Associated with the Veteran's Memorial	\$350,000	In Lieu Park Dedication Fees: FY 2016-17	\$350,000
<b>TOTAL</b>	<b>\$350,000</b>	<b>TOTAL</b>	<b>\$350,000</b>

**CIP #:** 158008    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2015-16

**LIONS WAYSIDE AND DELUCCHI PARKS  
(DESIGN AND CONSTRUCTION)**



**PROJECT DESCRIPTION:** The City Council recently approved the Lions Wayside and Delucchi Parks Master Plan and authorized the necessary environmental reviews for the revisioning of these two parks which are central to the City’s Downtown and the Firehouse Arts Center. In anticipation of the environmental review being completed in calendar year 2015, this project includes funding to prepare park plans and construction documents. Staff anticipates a design and construction schedule of approximately two years. The project schedule is dependent largely on the outcome of the environmental review.

**PROJECT JUSTIFICATION:** This project is a priority in the City Council’s current Work Plan and is viewed as a significant amenity to the Downtown and the entire community which utilizes the parks for numerous community and personal events.

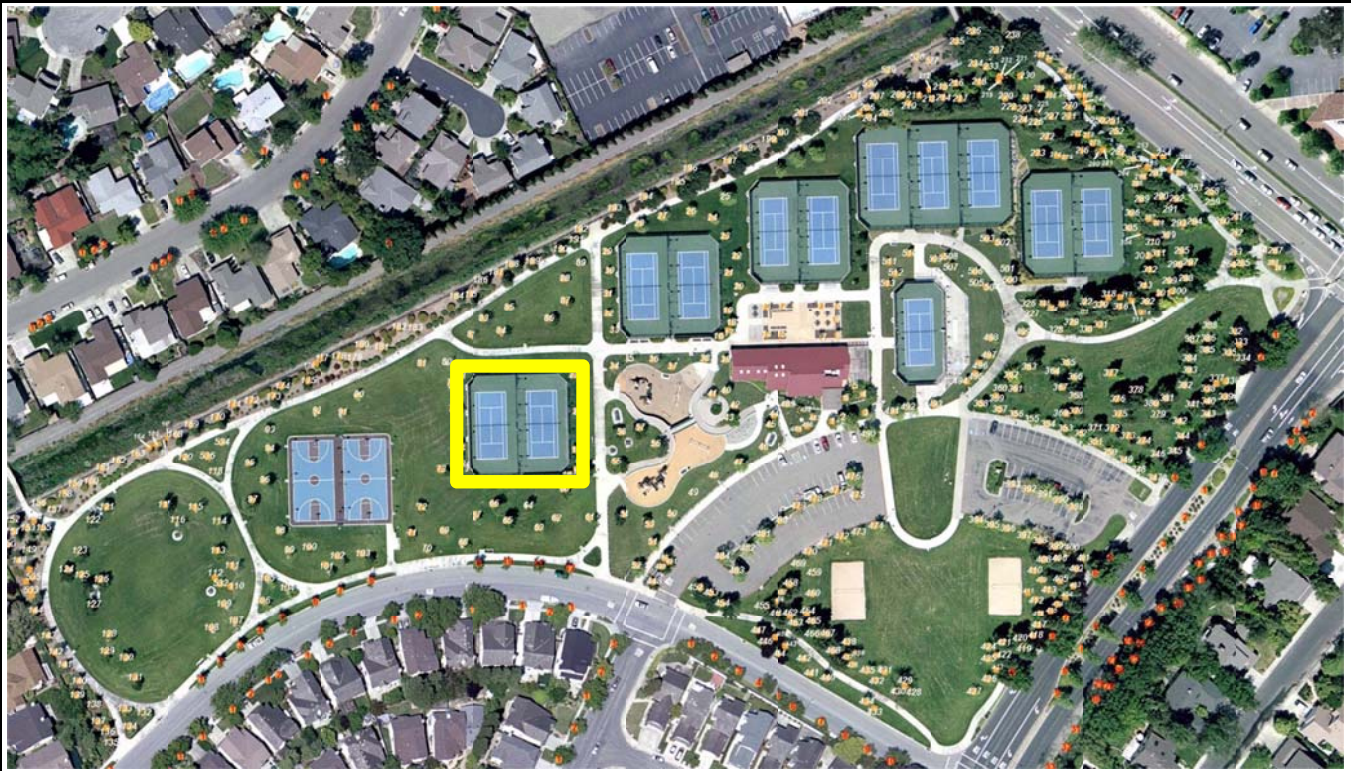
**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Amount</b>
Park Design: FY 2015-16	\$200,000	In Lieu Park Dedication Fees: FY 2015-16	\$200,000
Park Construction: FY 2016-17	\$4,300,000	In Lieu Park Dedication Fees: FY 2016-17	\$4,300,000
<b>TOTAL</b>	<b>\$4,500,000</b>	<b>TOTAL</b>	<b>\$4,500,000</b>

**CIP #:** 067016    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY2015-16/2016-17



**PLEASANTON TENNIS AND COMMUNITY PARK  
TWO ADDITIONAL TENNIS COURTS**



**PROJECT DESCRIPTION:**

The project is for the construction of the addition of two new lighted tennis courts at the Tennis and Community Park located at Paseo Santa Cruz and Valley Avenue. The new courts will be located in the open turf-area, immediately west of existing courts 8 & 9 in conformance with the Park’s original Master Plan and will be designed to the same standard and appearance as the existing courts.

**PROJECT JUSTIFICATION:**

The two new courts will complement the City’s current tennis program and will partially satisfy the recommendations of the Parks and Recreation Master Plan to add six lighted tennis courts. It will also conform to the original vision for the park. Funding for the design and construction documents was allocated in FY 2014-2015 and will be completed in FY 2015-16.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Construction of Two Additional Lighted Tennis Courts	\$350,000	In Lieu Park Dedication Fees: FY 2016-17	\$350,000
<b>TOTAL</b>	<b>\$350,000</b>	<b>TOTAL</b>	<b>\$350,000</b>

**CIP #:** 147031    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2016-17

**MARILYN MURPHY KANE TRAIL ADDITIONAL TREE PLANTING  
(DESIGN AND CONSTRUCTION)**

**PROJECT DESCRIPTION:** This project will provide design and construction services to install additional trees along the Marilyn Murphy Kane Trail on the City’s Bernal Property as envisioned in the original trail concept. The trail is widely used by the community and the additional trees will, in time, provide shade to make the trail more appealing and consistent with a natural landscape. A portion of the funding will come from the remaining Marilyn Murphy Kane Trail Reserve from the original trail project. Funding for the first year is for design and construction will be in the second year. The additional trees will be irrigated manually with recycled water in the first few years to allow for early development.

**PROJECT JUSTIFICATION:** The additional trees will improve and already well used and popular trail and allow for consistency with the original trail concept.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Trail/Tree Design: FY 2015-16	\$25,000	Marilyn Murphy Kane Trail Reserve: FY 2015-16	\$25,000
Acquisition and Installation: FY 2016-17	\$175,000	Marilyn Murphy Kane Trail Reserve: FY 2016-17	\$83,405
		In Lieu Park Dedication Fees: FY 2016-17	\$91,595
<b>TOTAL</b>	\$200,000	<b>TOTAL</b>	\$200,000

**CIP #:** 157034    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2015-16/2016-17

**BERNAL PROPERTY- COMMUNITY FARM MASTER PLAN**

**PROJECT DESCRIPTION:** This project involves preparation of a Community Farm Master Plan for the Bernal Property. The project’s vision is to develop a space on City-owned land on the Bernal Property that will serve local and regional 4-H clubs and other related organizations to enhance youth-related activities and education in the areas of farming and agriculture. Preparation of the Master Plan will be coordinated with the local groups supporting the project. Funding requirements for the farm’s development and construction will be determined following completion of the Master Plan process.

**PROJECT JUSTIFICATION:** There is a strong interest from local 4-H groups and other interested parties in developing a community farm and this project is a priority on the City Council’s Annual Work Plan. Plan scheduling and scope will be developed during the planning and preparation process.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Community Farm Master Plan Preparation: FY 2015-16	\$100,000	In-Lieu Park Dedication Fees: FY 2015-16	\$100,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000

**CIP #:** 157035    **CATEGORY:** Parks    **RECOMMENDATION:** Fund in FY 2015-16

# MISCELLANEOUS TAB

**BI-ANNUAL FENCE INSTALLATION AND REPAIR**

**PROJECT DESCRIPTION:** This project will install, repair or replace fencing along various City owned property. Fencing needs will be scheduled by staff on a yearly basis or on an as-needed basis in response to vandalism that may require immediate repairs to secure facilities.

**PROJECT JUSTIFICATION:** Project will provide funding for repairs or replacement of existing fencing or new fencing to secure City facilities and property and protect the public from related hazards.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Fence Replacement/Repair: FY 2015-16	\$50,000	Public Facility Fees and CIP General Fund: FY 2015-16	\$50,000
Fence Replacement/Repair: FY 2017-18	\$50,000	Public Facility Fees and CIP General Fund: FY 2017-18	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #:</b> 158029 <b>CATEGORY:</b> Misc.		<b>RECOMMENDATION:</b>	Fund in FY 2015-16

**ANNUAL SOUNDWALL REPAIR AND REPLACEMENT**

**PROJECT DESCRIPTION:** This annual project will provide for the repair and replacement of City owned soundwalls. Project included the repair and replacement of existing soundwalls to restore damaged or failing soundwalls that are City owned. Work would either be performed by City or contracted services. This was previously a bi-annual project but has been modified to “Annual” to address need and City Council priority.

**PROJECT JUSTIFICATION:** There is an ongoing need to have available funding to perform as-needed repairs or replacement of damaged or failing soundwalls to keep them in a safe operating condition. Existing soundwalls are a mixture of concrete, masonry and wood panel and some are reaching the end of their life expectancy. Soundwalls are being impacted by age, moving soils, failing foundations, trees and accidents requiring repairs to be made. Improvement of the soundwalls is a City Council priority and part of its Annual Work Plan.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Construction or Contracted Services: FY 2015-16 through FY 2018-19	\$100,000	Public Facility Fee and CIP General Fund: FY 2015-16 through FY 2018-19	\$100,000
<b>TOTAL</b>	<b>\$400,000</b>	<b>TOTAL</b>	<b>\$400,000</b>
<b>CIP #:</b> 158016 <b>CATEGORY:</b> Misc.		<b>RECOMMENDATION:</b>	Fund in FY 2015-16/



**CITY PARKING LOTS RESURFACING**

**PROJECT DESCRIPTION:** This project will design and construct by contract the rehabilitation and preventative maintenance treatments to 23 City-owned parking lots that comprise 800,000 square feet of pavement. The work will include conducting a pavement condition analysis and report to identify the highest priority locations and preventative maintenance treatments/rehabilitations. The project includes design, base repairs, curb and gutter repairs, drainage improvements, asphalt overlays, slurry seal or similar treatments, rehabilitation of failed locations, and new striping. The project will be combined with an existing project reserve of \$200,000 to assure interest from paving contractors.

**PROJECT JUSTIFICATION:** This project is needed to help keep the City parking lots in a smooth condition for vehicular traffic and to restore the pavement to a sealed condition to prevent premature deterioration of the pavement.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design & Construction: FY 2015-16	\$200,000	CIP General Fund: FY 2015-16	\$100,000
		Public Facility Fees: FY 2015-16	\$100,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>

**CIP #:** 138034    **CATEGORY:** Misc    **RECOMMENDATION:** Fund in FY 2015-16

**DOWNTOWN WI-FI ENHANCEMENTS**

**PROJECT DESCRIPTION:** The City's Downtown Wi-Fi was implemented in 2008 to provide Internet access for those visiting the Downtown. It was also intended to benefit street vendors at public events who need Internet access for business transactions. This project will take advantage of improvements in Wi-Fi technology by upgrading the existing system to improve coverage, reliability and the user experience.

**PROJECT JUSTIFICATION:** The existing system is in need of upgrading to assure reliability and performance to meet community and City expectations. The project is a City Council priority and included in its current Annual Work Plan.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
System Design, Equipment Procurement, and Installation: FY 2015-16	\$75,000	CIP General Fund: FY 2015-16	\$75,000
<b>TOTAL</b>	<b>\$75,000</b>		<b>\$75,000</b>

**CIP #:** 158037    **CATEGORY:** Misc.    **RECOMMENDATION:** Fund in FY 2015-16

**EAST COUNTY ANIMAL SHELTER LEASE/DEBT PAYMENTS**

**PROJECT DESCRIPTION:** The cities of Pleasanton, Dublin, and Livermore, along with Alameda County, constructed a joint-use animal control facility, located in the City of Dublin. Lease payments run through FY 2023-24, and may vary based on the participating cities' relative use of the facility.

**PROJECT JUSTIFICATION:** The former facility was unable to meet the needs of the growing valley communities. Pleasanton's participation in the joint facility is less expensive than operating a city facility. The actual payment is based on shelter usage related to the number of live animals housed at the shelter on an annual basis. The project has been included for funding since FY 1994-95. The actual amount paid is determined by the number of animals boarded at the Shelter that are from Pleasanton and as such, the number may vary.

**PROJECT COST ESTIMATE**

Item	Public Facility Fees	CIP General Fund	Total
Lease Payment: FY 2015-16 through FY 2018-19	\$15,000	\$15,000	\$30,000
<b>TOTAL</b>	\$60,000	\$60,000	\$120,000
<b>CIP #: 948051    CATEGORY: Misc.                      RECOMMENDATION: Fund in 2015-16/2016-17</b>			

**FIRE STATION ASSESSMENT STUDY**

**PROJECT DESCRIPTION:** The Livermore-Pleasanton Fire Department (LFPD) Fire Station 2 (Stoneridge Mall Road) and Fire Station 3 (Santa Rita Road), require remodeling that may include kitchen, dorm room, restroom replacement, new roof, flooring throughout, including epoxy to the app bay, lighting upgrades (interior and exterior), and exterior painting. However, prior to commencing remodeling, it is necessary to assess the stations' condition to determine what approach, including station replacement, would best meet community and department needs and be most cost effective. Following completion of the assessment, the City will have cost estimate information and be better positioned to make decisions regarding a remodeling approach.

**PROJECT JUSTIFICATION:** These two fire stations are the second oldest of the five owned wholly by the City of Pleasanton and they have not undergone significant improvements for many years. For fire station 2, the dorm rooms is not an optimal living space as it is currently divided by office type wall dividers, and the shower area is of the old "gang" style. The building requires improvements to improve living conditions, functionality, and energy efficiency upgrades.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Assessment Services	\$100,000	Public Facility Fees: FY 2015-16	\$100,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000
<b>CIP #: 158042    CATEGORY: Misc.                      RECOMMENDATION: Fund in FY 2015-16</b>			





**DOWNTOWN PARKING FEASIBILITY STUDY**

**PROJECT DESCRIPTION:** The Pleasanton Downtown Association (PDA) has requested the City explore options for increasing parking capacity in the Downtown area. Options include converting City-owned property into public parking, and conducting a feasibility study to explore the potential for a parking garage in the Bank of America, TrueValue or Round Table parking lots. Also recommended is exploring the potential for additional Railroad corridor parking. This project provides funding for completion of the feasibility study.

**PROJECT JUSTIFICATION:** The PDA has expressed the need for additional parking in the Downtown to address limited parking resources, particularly in the Downtown “core” and during peak times. This project will provide the funding to conduct a feasibility study that will allow further assessment of parking expansion opportunities.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Feasibility Study	\$100,000	CIP General Fund: FY 2015-16	\$100,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000
<b>CIP #:</b> 158053		<b>CATEGORY:</b> Misc.	<b>RECOMMENDATION:</b> Fund in FY 2015-16

**WATER TAB**

**ANNUAL REPLACEMENT OF POLYBUTYLENE SERVICE LATERALS**

**PROJECT DESCRIPTION:** This annual project will continue to secure services of a private contractor to replace inferior polybutylene services laterals for select commercial, residential (including multi-family) and irrigation water sites with improved water line materials.

**PROJECT JUSTIFICATION:** This annual project will replace inferior water lines with new lines that meet industry standards. This project will decrease the number of emergency repairs needed on the water system and the amount of personnel costs needed to replace older services that break (leak) on an unscheduled basis as a direct result of using the inferior polybutylene material. This project is performed in preparation for the annual streets resurfacing program.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Polybutylene Service Laterals: FY 2015-16 through FY 2018-19	\$125,000	Water Replacement and Improvement Fund: FY 2015-16 through FY 2018-19	\$125,000
<b>TOTAL</b>	<b>\$500,000</b>	<b>TOTAL</b>	<b>\$500,000</b>
<b>CIP #: 151013    CATEGORY: Water    RECOMMENDATION: Fund in FY 2015-16/2016-17</b>			

**ANNUAL REPLACEMENT OF WATER METERS**

**PROJECT DESCRIPTION:** This project includes purchasing and replacing the City's older less accurate water meters which serve residential, commercial, multi-family, and irrigation customers with improved, more accurate meters which can be read in an efficient manner compatible with advanced metering infrastructure.

**PROJECT JUSTIFICATION:** This annual project replaces the City's older water meters (some dating back 50 years) with new, more accurate and remotely readable meters. This project will also decrease the amount of personnel cost now spent reading these older meters.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Water Meter Procurement and Replacement: FY 2015-16 through FY 2018-19	\$250,000	Water Replacement and Improvement Fund: FY 2015-16 through FY 2018-19	\$250,000
<b>TOTAL</b>	<b>\$1,000,000</b>	<b>TOTAL</b>	<b>\$1,000,000</b>
<b>CIP #: 151040    CATEGORY: Water    RECOMMENDATION: Fund in FY 2015-16/2016-17</b>			

**ANNUAL WATER MAIN REPLACEMENTS**

**PROJECT DESCRIPTION:** This annual project includes replacing and/or installing water mains, valves, services, and other needed appurtenances for Fiscal Years 2015-16 through 2018-19. Locations will be determined from a priority list managed by the Operations Services Department.

**PROJECT JUSTIFICATION:** This project will reduce maintenance costs, improve operational system, increase fire flows in various areas of the community and provide greater emergency control during earthquake or other major operational situations.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Engineering and Construction: FY 2015-16 through FY 2018-19	\$500,000	Water Replacement and Improvement Fund: FY 2015-16 through FY 2018-19	\$500,000
<b>TOTAL</b>	<b>\$2,000,000</b>	<b>TOTAL</b>	<b>\$2,000,000</b>

**CIP #:** 151028    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2015-16/2016-17

**ANNUAL WATER PUMP AND MOTOR REPAIRS**

**PROJECT DESCRIPTION:** This project involves the ongoing repair and/or replacement of aging pumps and motors at water facilities.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety, and operational reliability of water pump facilities.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Water Pump and Motor Repairs: FY 2015-16 through FY 2018-19	\$100,000	Annual Water Replacement and Improvement Fund: FY 2015-16 through and FY 2018-19	\$100,000
<b>TOTAL</b>	<b>\$400,000</b>	<b>TOTAL</b>	<b>\$400,000</b>

**CIP #:** 151019    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2015-16/2016-17

**BI-ANNUAL CONTROL VALVE IMPROVEMENTS**

**PROJECT DESCRIPTION:** Repairs, replacements and/or upgrades of water control valves at strategic locations to ensure positive shut down of the water distribution system without disruption to customers and to ensure maximum delivered water quality. Project locations and priorities are established on a yearly basis by the Operations Services Department.

**PROJECT JUSTIFICATION:** This project will provide better operational control and less disruption to customers when there are emergencies or repairs to be made which require isolating sections of the City’s water system or improving flow in the distribution system to maintain water quality. Work will be funded using existing project reserves.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Purchase and Install Control Valves: FY 2016-17	\$125,000	Water Replacement and Improvement Fund: FY 2016-17	\$125,000
Purchase and Install Control Valves: FY 2018-19	\$125,000	Water Replacement and Improvement Fund: FY 2018-19	\$125,000
<b>TOTAL</b>	<b>\$250,000</b>	<b>TOTAL</b>	<b>\$250,000</b>

**CIP #:** 161011    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2016-17

**BI-ANNUAL PRESSURE REDUCING STATION IMPROVEMENTS**

**PROJECT DESCRIPTION:** This project involves the repair/replacement of pressure reducing valves and associated piping and structures throughout the water distribution system. System valves are reaching their useful life and some models are obsolete and in need of replacement or upgrade. Project locations and priorities are established on a yearly basis by the Operations Services Department. Work will be performed by City staff or contracted services.

**PROJECT JUSTIFICATION:** This project will replace aging equipment and provide better operational control, water quality and less disruption to customers. It will reduce the maintenance cost and emergency repairs while increasing the dependability of the water distribution system.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Pressure Reducing Station Rehabilitation: FY 2016-17	\$50,000	Water Replacement and Improvement Fund: FY 2016-17	\$50,000
Pressure Reducing Station Rehabilitation: FY 2018-19	\$50,000	Water Replacement and Improvement Fund: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>

**CIP #:** 161038    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2016-17

**BI-ANNUAL WATER ELECTRICAL PANEL IMPROVEMENTS**

**PROJECT DESCRIPTION:** Repairs, replacements and/or upgrades of electrical panels and related components at water system pump facilities, well sites and booster stations.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety and operational reliability of electrical control panels providing a continuous flow of water to the public for consumption and fire fighting purposes.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Water Electrical Panel Improvements: FY 2016-17	\$50,000	Water Replacement and Improvement Fund: FY 2016-17	\$50,000
Water Electrical Panel Improvements: FY 2018-19	\$50,000	Water Replacement and Improvement Fund: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 161010 CATEGORY: Water</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL WATER EMERGENCY GENERATOR IMPROVEMENTS**

**PROJECT DESCRIPTION:** This bi-annual project provides for the repair, replacement and upgrades of emergency power generators at water pump stations to assure operational efficiency and reliability. This includes stationary and portable generators.

**PROJECT JUSTIFICATION:** Emergency generators are used during electrical power failures to provide electrical power to water pumps in the City’s wastewater collection system. Existing generators must be upgraded on an ongoing basis to assure reliability and meet increasing air quality regulations. Modifications and upgrades will occur as needed to maintain equipment standards.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Emergency Water Generator Overhaul: FY 2016-17	\$50,000	Water Replacement and Improvement Fund: FY 2016-17	\$50,000
Emergency Water Generator Overhaul: FY 2018-19	\$50,000	Water Replacement and Improvement Fund: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 161022 CATEGORY: Water</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL WATER QUALITY IMPROVEMENTS**

**PROJECT DESCRIPTION:** The purpose of this project is to install appurtenances for improving water quality in the City’s water system network by improving circulation and reducing disinfection byproducts.

**PROJECT JUSTIFICATION:** The Water Master Plan and field observations identified a number of dead zone areas with minimal water circulation in the City’s water distribution system. These water quality problems can be resolved by installing valves and other devices to increase water circulation in the distribution system and mitigation projects at water storage facilities to reduce disinfection byproducts.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Water Quality Improvements: FY 2015-16	\$100,000	Water Replacement and Improvement Fund: FY 2015-16	\$100,000
Water Quality Improvements: FY 2017-18	\$100,000	Water Replacement and Improvement Fund: FY 2017-18	\$100,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>
<b>CIP #: 151000 CATEGORY: Water</b>		<b>RECOMMENDATION: Fund in FY 2015-16</b>	

**BI-ANNUAL WATER TANK CORROSION REPAIRS**

**PROJECT DESCRIPTION:** This bi-annual project provides for the recoating of the interior of steel water tanks that have exhibited severe corrosion activity and warrant repair. The interiors of the existing steel tanks are examined on an ongoing basis to identify and assess the tanks’ condition over their life span. In addition, this project will upgrade the tank ventilation and maintain and repair the cathodic protection systems of the tanks.

**PROJECT JUSTIFICATION:** To prolong the service life of existing water tanks by repairing failures in the protective coating, venting and cathodic protective systems of the tanks before the structural integrity of the tank is compromised.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Corrosion Repairs: FY 2016-17	\$200,000	Water Replacement and Improvement Fund: FY 2016-17	\$200,000
Corrosion Repairs: FY 2018-19	\$200,000	Water Replacement and Improvement Fund: FY 2018-19	\$200,000
<b>TOTAL</b>	<b>\$400,000</b>	<b>TOTAL</b>	<b>\$400,000</b>
<b>CIP #: 161027 CATEGORY: Water</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	



**RUBY HILL – ADDITIONAL WATER STORAGE**

**PROJECT DESCRIPTION:** This project constructs a 500,000 gallon tank adjacent to the existing upper Ruby Hill Water Tank.

**PROJECT JUSTIFICATION:** The new water tank is identified in the City’s 2003 Water Master Plan and will provide storage capacity for existing and future demands.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design: FY 2015-16	\$100,000	Water Expansion Fund: FY 2015-16	\$100,000
Construction: FY 2016-17	\$850,000	Water Expansion Fund: FY 2016-17	\$850,000
<b>TOTAL</b>	<b>\$950,000</b>	<b>TOTAL</b>	<b>\$950,000</b>

**CIP #:** 151046    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2015-16

**WATER PUMP AND MOTOR UPSIZING**

**PROJECT DESCRIPTION:** This project involves the increase in pumping capacity at water facilities that have exceeded the original maximum design capacity for the area served.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety, and operational reliability of water pump facilities.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Pump Modifications and/or Replacement: FY 2016-17	\$250,000	Water Expansion Fund: FY 2016-17	\$250,000
Pump Modifications and/or Replacement: FY 2018-19	\$250,000	Water Expansion Fund: FY 2018-19	\$250,000
<b>TOTAL</b>	<b>\$500,000</b>	<b>TOTAL</b>	<b>\$500,000</b>

**CIP #:** 161008    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2016-17

**WATER SYSTEM MASTER PLAN UPDATE**

**PROJECT DESCRIPTION:** The Water System Master Plan (WSMP) is a comprehensive study of the city's water source, storage, treatment, and delivery systems and will be used to guide future water utility decisions. This study is designed to help in continuing a sustainable capital improvement and capital maintenance plan for the water system.

**PROJECT JUSTIFICATION:** The Water System Master Plan has not been updated since 2004. The City and the water system have undergone a significant amount of change with regards to ultimate build-out projections, fire protection requirements and water distribution goals.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Plan Preparation: FY 2015-16	\$100,000	Water Replacement and Improvement Fund: FY 2015-16	\$50,000
		Water Expansion Fund: FY 2015-16	\$50,000
<b>TOTAL</b>	\$100,000	<b>TOTAL</b>	\$100,000

**CIP #:** 151047    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY15-16

**WATER TELEMETRY UPGRADES**

**PROJECT DESCRIPTION:** Replace and/or upgrade existing telemetry equipment such as programmable logic controllers, sensors, controlling devices, communications hardware and cabinets. Work could either be performed by City staff or through contracted services in cooperation with TESCO Controls, which is the City's primary supplier of the proprietary telemetry gear.

**PROJECT JUSTIFICATION:** The transmission of critical operating data from the remote stations back to the centralized computer/SCADA system is a key part of successfully operating the water system. The onsite computers that run the water stations require updating along with the radio communications equipment. These improvements will allow the City to maintain a reliable and efficient water utility. This project was last funded in FY 2013-14 for \$50,000 and these funds will be added to this project for and upgrade estimate to cost \$100,000.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Water Telemetry Upgrades FY 2015-16	\$50,000	Water Replacement and Improvement Fund: FY 2015-16	\$50,000
<b>TOTAL</b>	\$50,000	<b>TOTAL</b>	\$50,000

**CIP #:** 131042    **CATEGORY:** Water    **RECOMMENDATION:** Fund in FY 2015-16

**WATER TREATMENT CHEMICAL STORAGE BUILDING**

**PROJECT DESCRIPTION:** Replace temporary metal storage shed at Operations Service Center with block construction building meeting updated storage safety requirements to meet current and future water treatment chemical storage needs.

**PROJECT JUSTIFICATION:** The existing metal building has outlived its service life and is no longer suitable for safely housing the quantity or variety of chemicals used in our water treatment processes. We are also increasing our storage capacity to meet future growth projections, new additional anticipated chemical additives and meet increased fire protection safety requirements.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Design and Construction: FY 2015-16	\$350,000	Water Expansion Fund: FY2015-6	\$350,000
<b>TOTAL</b>	\$350,000	<b>TOTAL</b>	\$350,000
<b>CIP #:</b> 151048 <b>CATEGORY:</b> Water		<b>RECOMMENDATION:</b> Fund in FY 2015-16	

**SEWER TAB**

**ANNUAL SEWER MAIN REPLACEMENT & IMPROVEMENTS**

**PROJECT DESCRIPTION:** Replace inadequate and deteriorated sanitary sewer mains and structures. Connect all new service laterals with two-way cleanouts behind the City curb. Install and/or replace maintenance holes with new facilities as necessary. Project locations will be selected from the priority list developed by the Operations Services Department.

**PROJECT JUSTIFICATION:** This annual project is designed to maintain the overall sewer infrastructures. The project results in the reducing the risk of sanitary sewer overflows, limiting infiltration and inflow of ground water into the sewer system and lowering ongoing maintenance costs.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Engineering and Construction: FY 2015-16 and FY 2016-17	\$1,000,000	Sewer Replacement and Improvement Fund: FY 2015-16 and FY 2016-17	\$1,000,000
Engineering and Construction: FY 2017-18 and FY 2018-19	\$1,000,000	Sewer Replacement and Improvement Fund: FY 2017-18 and FY 2018-19	\$1,000,000
<b>TOTAL</b>	<b>\$2,000,000</b>	<b>TOTAL</b>	<b>\$2,000,000</b>

**CIP #:** 152002    **CATEGORY:** Sewer    **RECOMMENDATION:** Fund in FY 2015-16/2016-17

**ANNUAL SEWER PUMP AND MOTOR REPAIRS**

**PROJECT DESCRIPTION:** This project involves the ongoing repair and/or replacement of aging pumps and motors at sewer facilities.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety, and operational reliability of sewer pump facilities.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Total
Annual Pump and Motor Repairs: FY 2015-16 through FY 2018-19	\$50,000	Annual Sewer Replacement and Improvement Fund: FY 2015-16 through FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$200,000</b>	<b>TOTAL</b>	<b>\$200,000</b>

**CIP #:** 152020    **CATEGORY:** Sewer    **RECOMMENDATION:** Fund in FY 2015-16/2016-17

**BI-ANNUAL SEWER ELECTRICAL PANEL IMPROVEMENTS**

**PROJECT DESCRIPTION:** Repairs, replacements and/or upgrades of electrical panels and related components at sewer system pumping facilities.

**PROJECT JUSTIFICATION:** This project is designed to ensure efficiency, safety and operational reliability of electrical control panels providing a continuous flow of wastewater to Dublin San Ramon Sanitary Sewer District for wastewater treatment purposes.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Electrical Panel Upgrades: FY 2016-17	\$50,000	Sewer Replacement and Improvement Fund: FY 2016-17	\$50,000
Electrical Panel Upgrades: FY 2018-19	\$50,000	Sewer Replacement and Improvement Fund: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 162030 CATEGORY: Sewer</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL SEWER EMERGENCY GENERATOR IMPROVEMENTS**

**PROJECT DESCRIPTION:** This bi-annual project provides for the repair, replacement and upgrades of emergency power generators at sewer pump stations to assure operational efficiency and reliability. This includes stationary and portable generators.

**PROJECT JUSTIFICATION:** Emergency generators are used during electrical power failures to provide electrical power to sewer pumps in the city's wastewater collection system. Existing generators must be upgraded on an ongoing basis to assure reliability and meet increasing air quality regulations. Modifications and upgrades will occur as needed to maintain equipment standards.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Emergency Sewer Generator Overhaul: FY 2016-17	\$50,000	Sewer Replacement and Improvement Fund: 2016-17	\$50,000
Emergency Sewer Generator Overhaul: FY 2018-19	\$50,000	Sewer Replacement and Improvement Fund: FY 2018-19	\$50,000
<b>TOTAL</b>	<b>\$100,000</b>	<b>TOTAL</b>	<b>\$100,000</b>
<b>CIP #: 162012 CATEGORY: Sewer</b>		<b>RECOMMENDATION: Fund in FY 2016-17</b>	

**BI-ANNUAL SEWER MAINTENANCE HOLE IMPROVEMENTS**

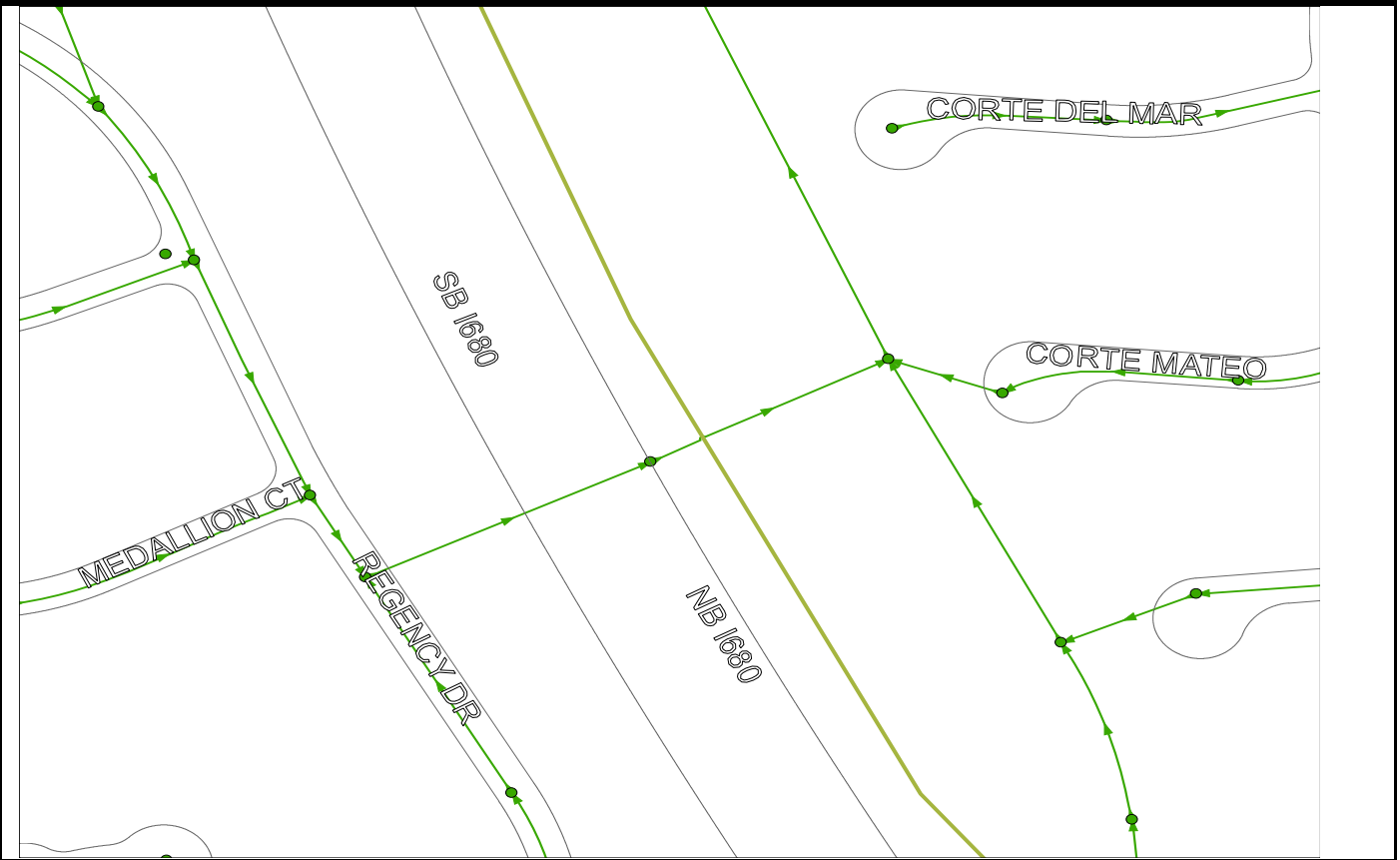
**PROJECT DESCRIPTION:** This project provides for an annual program of replacing, removing and/or installing sewer maintenance hole (“manhole”) structures to meet standard inspection and maintenance requirements. Work could either be performed by City or through contracted services.

**PROJECT JUSTIFICATION:** This ongoing annual project is necessary to assure safe and operable improvements through a scheduled preventative maintenance program.

**PROJECT COST ESTIMATE**

<b>Item</b>	<b>Cost</b>	<b>Funding Source</b>	<b>Total</b>
Bi-Annual Maintenance Hole Improvements: FY 2015-16	\$75,000	Sewer Replacement and Improvement Fund: FY 2015-16	\$75,000
Bi-Annual Maintenance Hole Improvements: FY 2017-18	\$75,000	Sewer Replacement and Improvement Fund: FY 2017-18	\$75,000
<b>TOTAL</b>	<b>\$150,000</b>	<b>TOTAL</b>	<b>\$150,000</b>
<b>CIP #: 152001    CATEGORY: Sewer    RECOMMENDATION: Fund in FY 2015-16</b>			

**MEADOWLARK SEWER SIPHON (ADDITIONAL FUNDING)**



**PROJECT DESCRIPTION:** Install a double-barrel, 8-inch sewer siphon from Regency Drive to Corte Mateo. Project will require directional pipe boring underneath Highway 680 and the Arroyo de la Laguna.

**PROJECT JUSTIFICATION:** The existing single-barrel siphon is undersized and contains pipe deficiencies that have resulted in at least two sanitary sewer overflows into the Arroyo de la Laguna. The reliability of having a second barrel available for sewage to flow in the event of a pipe blockage is critical in a well-designed sewer siphon system. This project was funded initially in FY 2013-14 in the amount of \$600,000. However, engineering work indicates project cost will most likely be \$800,000 and as a result, additional funding is being requested to complete the project.

**PROJECT COST ESTIMATE**

Item	Cost	Funding Source	Amount
Project Engineering	\$200,000	Sewer Replacement and Improvement Fund: 2013-14 (Funded Previously)	\$600,000
Project Construction	\$600,000	Sewer Expansion Fund: FY 2015-16 (Additional Funding)	\$200,000
<b>TOTAL</b>	<b>\$800,000</b>	<b>TOTAL</b>	<b>\$800,000</b>

**CIP#:** 132026      **CATEGORY:** Sewer      **RECOMMENDATION:** Fund in FY 2015-16



# **APPENDIX TAB**



# **CAPITAL IMPROVEMENT PROGRAM**

## **Summary of Funded Projects By Various Categories**

**CAPITAL IMPROVEMENT PROGRAM**  
**SUMMARY OF FY 2015-16 and FY 2016-17 FUNDED PROJECTS BY VARIOUS CATEGORIES**

<b>CITY COUNCIL PRIORITY</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
	<b>City Council Priority - Parks</b>			
Parks	Bernal Property Community Farm Master Plan	\$100,000	\$0	\$100,000
Parks	Bernal Property - Off-Leash Dog Park (Construction)	\$400,000	\$0	\$400,000
Parks	Marilyn Murphy Kane Trail Additional Tree Planting	\$25,000	\$175,000	\$200,000
Parks	Tennis and Community Park Expansion (Two Additional Courts)	\$0	\$350,000	\$350,000
	<b>City Council Priority - Downtown</b>			
Miscellaneous	Downton Wi-Fi Enhancements	\$75,000	\$0	\$75,000
Parks	Lions Wayside/ Delucchi Parks (Design and Construction)	\$200,000	\$4,300,000	\$4,500,000
	<b>City Council Priority - General</b>			
Water	Advanced Water Metering Infrastructure (Water Meter Replacements)	\$250,000	\$250,000	\$500,000
Miscellaneous	Annual Soundwall Repair & Replacement	\$100,000	\$100,000	\$200,000
Streets	Stanley Blvd Undergrounding/ Improvements	\$500,000	\$0	\$500,000
Parks	Pleasanton Pioneer Cemetery Improvements Including Veteran's Memorial	\$350,000	\$0	\$350,000
Water	Recycled Water Projects Reserve	\$310,000	\$350,000	\$660,000
<b>STREETS - ON-GOING MAINTENANCE</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Streets	Annual Curb and Gutter for Street Resurfacing Projects	\$250,000	\$250,000	\$500,000
Streets	Annual Street Resurfacing and Reconstruction	\$2,600,000	\$2,700,000	\$5,300,000
Streets	Annual Sidewalk and Intersection Ramp Installations	\$200,000	\$200,000	\$400,000
Streets	Annual Sidewalk Maintenance	\$150,000	\$150,000	\$300,000
Streets	Annual Slurry Sealing of Various Streets	\$0	\$750,000	\$750,000
Streets	Annual Traffic Buttons and Line Marker Installation	\$50,000	\$50,000	\$100,000
Streets	Bi-Annual Bridge Evaluation Program	\$0	\$50,000	\$50,000
Streets	Bi-Annual Evaluation/Reclassification of Street Surfaces	\$0	\$50,000	\$50,000
Miscellaneous	Bi-Annual Fence Installation and Repair	\$50,000	\$0	\$50,000
Streets	Bi-Annual Neighborhood Traffic Calming Devices	\$0	\$50,000	\$50,000
Miscellaneous	Bi-Annual Storm Repairs and Improvements	\$50,000	\$0	\$50,000
Streets	Bi-Annual Traffic Signal Installations	\$250,000	\$0	\$250,000
Streets	Bridge Improvements at Various Locations (Addl. Funding)	\$658,300	\$0	\$658,300
Streets	Bridge Approach Sinking Repairs at Various Locations	\$150,000	\$0	\$150,000
Streets	Intersection Improvements at Various Locations	\$100,000	\$100,000	\$200,000
Miscellaneous	City Parking Lots Resurfacing	\$200,000	\$0	\$200,000
<b>STREETS - NEW AND MAJOR IMPROVEMENTS</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Streets	Bernal Avenue Resurfacing (Foothill Road to Valley Avenue)	\$1,200,000	\$0	\$1,200,000
Streets	Black Avenue Traffic Calming Phase 2	\$130,000	\$0	\$130,000
Streets	Bridge Painting: Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)	\$1,464,000	\$0	\$1,464,000
Streets	Hopyard and Owens Drive Intersection Improvements	\$65,000	\$465,000	\$530,000
Streets	I-680 Sunol Blvd., Improvement - Phase I	\$650,000	\$0	\$650,000
Streets	Old Stanley Blvd. Construction and Utility Undergrounding (Addl. Funding)	\$500,000	\$0	\$500,000
Streets	Right of Way Transfer to Caltrans (I-580 and I-680 Interchange Parcels)	\$0	\$85,000	\$85,000
Streets	Street Reconstruction -Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) (OBAG Cycle I)	\$1,070,000	\$0	\$1,070,000
Streets	Traffic Signals Installation at Amador Valley High School	\$400,000	\$0	\$400,000

**CAPITAL IMPROVEMENT PROGRAM**  
**SUMMARY OF FY 2015-16 and FY 2016-17 FUNDED PROJECTS BY VARIOUS CATEGORIES**

<b>UTILITY MAINTENANCE - WATER</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Water	Annual Replacement of Polybutylene Service Laterals	\$125,000	\$125,000	\$250,000
Water	Annual Replacement of Water Meters	\$250,000	\$250,000	\$500,000
Water	Annual Water Main Replacement	\$500,000	\$500,000	\$1,000,000
Water	Annual Water Pump and Motor Repairs	\$100,000	\$100,000	\$200,000
Water	Bi-Annual Control Valve Improvements	\$0	\$125,000	\$125,000
Water	Bi-Annual Pressure Reducing Station Improvements	\$0	\$50,000	\$50,000
Water	Bi-Annual Water Electrical Panel Improvements	\$0	\$50,000	\$50,000
Water	Bi-Annual Water Emergency Generator Improvements	\$0	\$50,000	\$50,000
Water	Bi-Annual Water Quality Improvements	\$100,000	\$0	\$100,000
Water	Bi-Annual Water Tank Corrosion Repairs	\$0	\$200,000	\$200,000
Water	Water Master Plan Update	\$100,000	\$0	\$100,000
Water	Water Pump and Motor Upsizing	\$0	\$250,000	\$250,000
<b>UTILITY MAINTENANCE - SEWER</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Sewer	Annual Sewer Main Replacement and Improvements	\$500,000	\$500,000	\$1,000,000
Sewer	Annual Sewer Pump and Motor Repairs	\$50,000	\$50,000	\$100,000
Sewer	Bi-Annual Sewer Electrical Panel Improvements	\$0	\$50,000	\$50,000
Sewer	Bi-Annual Sewer Emergency Generator Improvements	\$0	\$50,000	\$50,000
Sewer	Bi-Annual Sewer Maintenance Hole Improvements	\$75,000	\$0	\$75,000
<b>UTILITY IMPROVEMENTS (WATER AND SEWER)</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Sewer	Meadowlark Sewer Siphon (Additional Funding)	\$200,000		\$200,000
Water	Ruby Hill- Additional Water Storage	\$100,000	\$850,000	\$950,000
Water	Water Telemetry Upgrades	\$50,000	\$0	\$50,000
Water	Water Treatment Chemical Storage Building	\$350,000	\$0	\$350,000
<b>CITY FACILITIES AND MISCELLANEOUS</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Miscellaneous	LED Lighting Conversion-City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)	\$50,000	\$0	\$50,000
Miscellaneous	East County Animal Shelter Debt Service	\$30,000	\$30,000	\$60,000
Miscellaneous	Livermore-Pleasanton Fire Station 2 & 3 - Assessment Study	\$100,000		\$100,000
Miscellaneous	Downtown Parking Feasibility Study	\$100,000		\$100,000
Miscellaneous	Police Department - Parking Lot Redesign and Construction	\$100,000		\$100,000
Miscellaneous	CEC LED Loan Repayment	\$115,000	\$115,000	\$230,000
<b>TRAILS</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Streets	Bicycle and Pedestrian Related Improvements	\$400,000	\$400,000	\$800,000
<b>RESERVES</b>		<b>FY 2015-16</b>	<b>FY 2016-17</b>	<b>TOTAL</b>
Miscellaneous	Capital Improvement Program Reserve	\$3,247,487	\$4,405,254	\$7,652,741
Parks	Community Park Improvement and Acquisition Reserve	\$2,673,370	\$2,349,964	\$5,023,334
Streets	Dougherty Valley Mitigation Revenue Reserve	\$8,000	\$8,000	\$16,000
Streets	Tri-Valley Transportation Development Fee Reserve	\$195,192	\$663,601	\$858,793



# **CAPITAL IMPROVEMENT PROGRAM**

## **Appendix A**

### **Detailed Financial Tables**

# STREETS

**STREETS PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED STREETS FUND BALANCE<sup>(1)</sup></b>	\$8,708,066	\$9,886,309	\$13,769,996	\$14,683,860	\$8,708,066
	<b>REVENUES:</b>					
	Traffic Impact Fees	2,661,460	5,082,277	522,704	46,291	8,312,732
015041	Tri-Valley Transportation Fees (20% City portion)	195,192	663,601	216,530	8,179	1,083,502
025023	Dougherty Valley Mitigation Fees	8,000	8,000	8,000	8,000	32,000
	OBAG Cycle I Grant	832,000	0	0	0	832,000
	OBAG Cycle II Grant	0	0	830,000	0	830,000
	Highway Bridge Program Grant	1,916,000	0	0	0	1,916,000
	BIC Development Fees	950,000	0	0	0	950,000
	<b>SUBTOTAL FEE REVENUE</b>	\$6,562,652	\$5,753,878	\$1,577,234	\$62,470	\$13,956,234
	Measure BB - Streets	726,110	726,000	726,000	726,000	2,904,110
	Measure BB - Bicycle and Pedestrian	180,437	180,000	180,000	180,000	720,437
	2013 Gas Tax	330,962	330,962	330,962	330,962	1,323,848
	2105 Gas Tax	417,449	417,449	417,449	417,449	1,669,796
	2107 Gas Tax	570,729	570,729	570,729	570,729	2,282,916
	2106 Gas Tax	220,020	220,020	220,020	220,020	880,080
	2107.5 Gas Tax	7,500	7,500	7,500	7,500	30,000
	Measure B - Streets	800,403	800,000	800,000	800,000	3,200,403
	Measure B - Bicycle and Pedestrian	218,762	218,000	218,000	218,000	872,762
	Measure F - Vehicle Registration Fees - Streets	338,116	338,000	338,000	338,000	1,352,116
	Interest Income (Includes Interest from Project Reserves)	192,500	192,500	192,500	192,500	770,000
	<b>DEVELOPER CONTRIBUTIONS</b>					
	<b>TOTAL REVENUES</b>	\$10,565,640	\$9,755,038	\$5,578,394	\$4,063,630	\$29,962,702
	<b>TRANSFERS FROM:</b>					
	Misc General Fund CIP	1,175,000	175,000	115,000	0	1,465,000
	<b>TRANSFERS TO:</b>					
	<b>TOTAL TRANSFERS</b>	\$1,175,000	\$175,000	\$115,000	\$0	\$1,465,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$20,448,706	\$19,816,347	\$19,463,390	\$18,747,490	\$40,135,768
	<b>EXPENDITURES:</b>					
155009	Annual Curb and Gutter for Street Resurfacing Projects	250,000	250,000	250,000	250,000	1,000,000
155005	Annual Sidewalk and Intersection Ramp Installations	200,000	200,000	150,000	150,000	700,000
155012	Annual Sidewalk Maintenance	150,000	150,000	150,000	150,000	600,000
155004	Annual Slurry Sealing of Various Streets	0	750,000	750,000	750,000	2,250,000
155003	Annual Street Resurfacing and Reconstruction	2,600,000	2,700,000	1,280,000	2,075,000	8,655,000
155007	Annual Traffic Buttons and Line Marker Installation	50,000	50,000	50,000	50,000	200,000
165018	Bi-Annual Bridge Evaluation Program	0	50,000	0	50,000	100,000
165021	Bi-Annual Evaluation/Reclassification of Street Surfaces	0	50,000	0	50,000	100,000
165055	Bi-Annual Neighborhood Traffic Calming Devices	0	50,000	0	50,000	100,000
155032	Bi-Annual Traffic Signal Installations	250,000	0	250,000	0	500,000
155014	Bernal Avenue Resurfacing (Foothill to Valley Avenue)	1,200,000	0	0	0	1,200,000
135008	Bridge Improvements at Various Locations (Addl. Funding)	658,300	0	0	0	658,300
135025	Bridge Painting: Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)	1,464,000	0	0	0	1,464,000
155043	Bicycle and Pedestrian Improvements	400,000	400,000	400,000	400,000	1,600,000
155024	Bridge Approach Roadway Repairs	150,000	0	0	0	150,000
165006	Right of Way Transfer to Caltrans	0	85,000	0	0	85,000
155026	Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)	1,070,000	0	0	0	1,070,000
175008	Street Reconstruction Various Locations - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) Reconstruction (OBAG Cycle II)	0	0	1,000,000	0	1,000,000
155041	Intersection Improvements at Various Locations	100,000	100,000	100,000	100,000	400,000
055022	Stanley Blvd. Construction and Utility Undergrounding	500,000	0	0	0	500,000
115014	West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl Funding)	0	0	100,000	0	100,000
155025	Hopyard Road and Owens Drive Intersection Improvements	65,000	465,000	0	0	530,000
155049	Black Avenue Traffic Calming Phase II	130,000	0	0	0	130,000
155050	Traffic Signals Installation at Amador Valley High School	400,000	0	0	0	400,000
155051	I-680 Sunol Boulevard Improvement - Phase I	650,000	0	0	0	650,000
999999	To General Fund - Gas Tax Administration	7,500	7,500	7,500	7,500	30,000
999999	To General Fund - Congestion Mgmt	36,500	38,500	38,500	38,500	152,000
999999	To General Fund - NPID Reimbursement	25,305	25,750	26,000	26,500	103,555
999999	To General Fund - Landscape NPID	2,600	3,000	3,000	3,000	11,600
	<b>STREET EXPENDITURES</b>	\$10,359,205	\$5,374,750	\$4,555,000	\$4,150,500	\$24,439,455
	<b>RESERVES:</b>					
015041	Tri-Valley Transportation Development Fee Reserve	195,192	663,601	216,530	8,179	1,083,502
025023	Dougherty Valley Mitigation Revenue Reserve	8,000	8,000	8,000	8,000	32,000
	<b>TOTAL RESERVES</b>	\$203,192	\$671,601	\$224,530	\$16,179	\$1,115,502
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$10,562,397	\$6,046,351	\$4,779,530	\$4,166,679	\$25,554,957
	<b>ENDING STREETS FUND BALANCE</b>	\$9,886,309	\$13,769,996	\$14,683,860	\$14,580,811	\$14,580,811

<sup>(1)</sup>The Beginning Unappropriated Streets Fund Balance is net of the following Reserves:

Tri-Valley Transportation Development Fee Reserve	\$ 330,173
Dougherty Valley Mitigation Revenue Reserve	112,574
Happy Valley Bypass Road Reserve	642,042
Old Stanley Blvd. Improvements: Main Street to First Street Reserve	2,156,882
Dublin Reimbursement for Future Projects Reserve	2,418,200
FY 2013-14 Reserve Balance	<u>\$ 5,659,871</u>

**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2015-16**

CIP #	Streets GF CIP 160	Gas Tax 500-552-556	Meas B 575/75 Val Reg 578	Traffic Dev Fee 160,161,166	Traffic Fee-Bernal 168	Measure BB Streets & Roads 576	Measure BB Bike & Ped 577	Grants	Dev Contrib/ Specific Plans 499,583,584	Assessment District 165,625,629	Total
<b>BEGINNING STREETS FUND BALANCE</b>	\$147,144	\$548,861	\$344,616	\$3,375,312	\$2,762,201			\$6,401	\$98,861	\$1,424,670	\$8,708,066
<b>REVENUES:</b>											
Traffic Impact Fees		0	0	2,661,460				0	0	0	2,661,460
Tri-Valley Transportation Fees (20% City portion)		0	0	195,192				0	0	0	195,192
Dougherty Valley Mitigation Fees		0	0	8,000				0	0	0	8,000
OBAG Cycle I Grant		0	0	0				832,000	0	0	832,000
OBAG Cycle II Grant		0	0	0				0	0	0	0
Highway Bridge Program Grant		0	0	0				1,916,000	0	0	1,916,000
BIC Development Fees		0	0	0				0	950,000	0	950,000
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$2,864,652	\$3,375,312	\$2,762,201	\$0	\$0	\$2,748,000	\$950,000	\$0	\$6,562,652
Measure BB - Streets		0	0	0		726,110		0	0	0	726,110
Measure BB - Bicycle and Pedestrian		0	0	0			180,437	0	0	0	180,437
2013 Gas Tax		330,962	0	0				0	0	0	330,962
2105 Gas Tax		417,449	0	0				0	0	0	417,449
2107 Gas Tax		570,729	0	0				0	0	0	570,729
2106 Gas Tax		220,020	0	0				0	0	0	220,020
2107.5 Gas Tax		7,500	0	0				0	0	0	7,500
Measure B - Streets		0	800,403	0				0	0	0	800,403
Measure B - Bicycle and Pedestrian		0	218,762	0				0	0	0	218,762
Measure F - Vehicle Registration Fees - Streets		0	338,116	0				0	0	0	338,116
Interest Income (Includes Interest from Project Reserves)	27,000	19,000	13,500	41,000	20,000			0	55,000	17,000	192,500
<b>DEVELOPER CONTRIBUTIONS</b>	0	0	0	0	0			0	0	0	0
<b>TOTAL REVENUES</b>	\$27,000	\$1,565,660	\$1,370,781	\$2,905,652	\$2,000,000	\$726,110	\$180,437	\$2,748,000	\$1,005,000	\$17,000	\$10,565,640
<b>TRANSFERS FROM:</b>											
Misc General Fund CIP	1,175,000	0	0	0				0	0	0	1,175,000
<b>TRANSFERS TO:</b>											
<b>TOTAL TRANSFERS</b>	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,175,000
<b>TOTAL FUNDS AVAILABLE</b>	\$1,349,144	\$2,114,521	\$1,715,397	\$6,280,964	\$2,782,201	\$726,110	\$180,437	\$2,754,401	\$1,103,861	\$1,441,670	\$20,448,706
<b>EXPENDITURES:</b>											
Annual Curb and Gutter for Street Resurfacing Projects		250,000	0	0				0	0	0	250,000
Annual Sidewalk and Intersection Ramp Installations		200,000	0	0				0	0	0	200,000
Annual Sidewalk Maintenance		150,000	0	0				0	0	0	150,000
Annual Slurry Sealing of Various Streets		0	0	0				0	0	0	0
Annual Street Resurfacing and Reconstruction		609,000	1,265,000	0		726,000		0	0	0	2,600,000
Annual Traffic Buttons and Line Marker Installation		50,000	0	0				0	0	0	50,000
Bi-Annual Bridge Evaluation Program		0	0	0				0	0	0	0
Bi-Annual Evaluation/Reclassification of Street Surfaces		0	0	0				0	0	0	0
Bi-Annual Neighborhood Traffic Calming Devices		0	0	0				0	0	0	0
Bi-Annual Traffic Signal Installations		0	0	250,000				0	0	0	250,000
Bernal Avenue Resurfacing (Foothill to Valley Avenue)	120,000	130,000	0	0				950,000	0	0	1,200,000
Bridge Improvements at Various Locations (Addl. Funding)	42,300	0	0	0				616,000	0	0	658,300
Bridge Painting/Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)	164,000	0	0	0				1,300,000	0	0	1,464,000
Bicycle and Pedestrian Improvements		0	400,000	0				0	0	0	400,000
Bridge Approach Roadway Repairs	150,000	0	0	0				0	0	0	150,000
Right of Way Transfer to Caltrans		0	0	0				0	0	0	0
Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)	238,000	0	0	0				832,000	0	0	1,070,000
Street Reconstruction Various Locations - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) Reconstruction (OBAG Cycle II)		0	0	0				0	0	0	0
Intersection Improvements at Various Locations		0	0	100,000				0	0	0	100,000
Stanley Blvd. Construction and Utility Undergrounding	500,000	0	0	0				0	0	0	500,000
West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl. Funding)		0	0	0				0	0	0	0
Hopyard Road and Owens Drive Intersection Improvements		0	0	65,000				0	0	0	65,000
Black Avenue Traffic Calming Phase II	130,000	0	0	0				0	0	0	130,000
Traffic Signals Installation at Amador Valley High School		0	0	400,000				0	0	0	400,000
1680 Suno Boulevard Improvement - Phase I		0	0	650,000				0	0	0	650,000
To General Fund - Gas Tax Administration		7,500	0	0				0	0	0	7,500
To General Fund - Congestion Mgmt		0	36,500	0				0	0	0	36,500
To General Fund - NPID Reimbursement		0	0	0				0	0	25,305	25,305
To General Fund - Landscape NPID		0	0	0				0	0	2,600	2,600
<b>STREET EXPENDITURES</b>	\$1,344,300	\$1,396,500	\$1,701,500	\$1,465,000	\$0	\$726,000	\$0	\$2,748,000	\$950,000	\$27,905	\$10,539,205
<b>RESERVES:</b>											
Tri-Valley Transportation Development Fee Reserve		0	0	195,192				0	0	0	195,192
Dougherty Valley Mitigation Revenue Reserve		0	0	8,000				0	0	0	8,000
<b>TOTAL RESERVES</b>	\$0	\$0	\$0	\$203,192	\$0	\$0	\$0	\$0	\$0	\$0	\$203,192
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$1,344,300	\$1,396,500	\$1,701,500	\$1,668,192	\$0	\$726,000	\$0	\$2,748,000	\$950,000	\$27,905	\$10,562,397
<b>ENDING STREETS FUND BALANCE</b>	\$4,844	\$718,021	\$13,897	\$4,612,772	\$2,782,201	\$110	\$180,437	\$6,401	\$153,861	\$1,413,765	\$9,886,309



**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2016-17**

CIP #	Streets GF CIP 160	Gas Tax 500-552; 556	Meas B 575/75 Veh Reg 578	Traffic Dev Fee 160, 161, 166	Traffic Fee-Bernal 168	Measure BB Streets & Roads 576	Measure BB Bike & Ped 577	Grants	Dev Contrib/ Specific Plans 499, 583, 584	Assessment District 165, 625, 629	Total
<b>BEGINNING STREETS FUND BALANCE</b>	\$4,844	\$718,021	\$13,897	\$4,612,772	\$2,782,201	\$110	\$180,437	\$6,401	\$153,861	\$1,413,765	\$9,886,309
<b>REVENUES:</b>											
Traffic Impact Fees		0	0	5,082,277				0	0	0	5,082,277
Tri-Valley Transportation Fees (20% City portion)		0	0	665,601				0	0	0	665,601
Dougherty Valley Mitigation Fees		0	0	8,000				0	0	0	8,000
OBAG Cycle I Grant		0	0	0				0	0	0	0
OBAG Cycle II Grant		0	0	0				0	0	0	0
Highway Bridge Program Grant		0	0	0				0	0	0	0
BIC Development Fees		0	0	0				0	0	0	0
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$0	\$5,753,878	\$0	\$0	\$0	\$0	\$0	\$0	\$5,753,878
Measure BB - Streets		0	0	0		726,000		0	0	0	726,000
Measure BB - Bicycle and Pedestrian		0	0	0		180,000		0	0	0	180,000
2013 Gas Tax		330,962	0	0		0		0	0	0	330,962
2105 Gas Tax		417,449	0	0		0		0	0	0	417,449
2107 Gas Tax		570,729	0	0		0		0	0	0	570,729
2106 Gas Tax		220,020	0	0		0		0	0	0	220,020
2107.5 Gas Tax		7,500	0	0		0		0	0	0	7,500
Measure B - Streets		0	800,000	0		0		0	0	0	800,000
Measure B - Bicycle and Pedestrian		0	218,000	0		0		0	0	0	218,000
Measure F - Vehicle Registration Fees - Streets		0	338,000	0		0		0	0	0	338,000
Interest Income (Includes Interest from Project Reserves)	27,000	19,000	13,500	41,000	20,000			55,000	17,000	17,000	192,500
<b>DEVELOPER CONTRIBUTIONS</b>	0	0	0	0	0			0	0	0	0
<b>TOTAL REVENUES</b>	\$27,000	\$1,565,660	\$1,369,500	\$5,794,878	\$20,000	\$726,000	\$180,000	\$0	\$55,000	\$17,000	\$9,755,038
<b>TRANSFERS FROM:</b>											
Misc General Fund CIP	175,000	0	0	0				0	0	0	175,000
<b>TRANSFERS TO:</b>											
<b>TOTAL TRANSFERS</b>	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
<b>TOTAL FUNDS AVAILABLE</b>	\$206,844	\$2,283,681	\$1,383,397	\$10,407,650	\$2,802,201	\$726,110	\$360,437	\$6,401	\$208,861	\$1,430,765	\$19,816,347
<b>EXPENDITURES:</b>											
Annual Curb and Gutter for Street Resurfacing Projects		250,000	0	0				0	0	0	250,000
Annual Sidewalk and Intersection Ramp Installations		200,000	0	0				0	0	0	200,000
Annual Sidewalk Maintenance		150,000	0	0				0	0	0	150,000
Annual Slurry Sealing of Various Streets		750,000	0	0				0	0	0	750,000
Annual Street Resurfacing and Reconstruction	175,000	1,100,000	0	0		675,000		0	0	0	2,700,000
Annual Traffic Buttons and Line Marker Installation		50,000	0	0				0	0	0	50,000
Bi-Annual Bridge Evaluation Program		50,000	0	0				0	0	0	50,000
Bi-Annual Evaluation/Reclassification of Street Surfaces		50,000	0	0				0	0	0	50,000
Bi-Annual Neighborhood Traffic Calming Devices		0	0	0		50,000		0	0	0	50,000
Bi-Annual Traffic Signal Installations		0	0	0				0	0	0	0
Bernal Avenue Resurfacing (Foothill to Valley Avenue)		0	0	0				0	0	0	0
Bridge Improvements at Various Locations (Addl. Funding)		0	0	0				0	0	0	0
Bridge Painting; Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)		0	0	0				0	0	0	0
Bicycle and Pedestrian Improvements		0	220,000	0			180,000	0	0	0	400,000
Bridge Approach Roadway Repairs		0	0	0				0	0	0	0
Right of Way Transfer to Caltrans		0	0	85,000				0	0	0	85,000
Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)		0	0	0				0	0	0	0
Street Reconstruction Various Locations - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) Reconstruction (OBAG Cycle II)		0	0	0				0	0	0	0
Intersection Improvements at Various Locations		0	0	100,000				0	0	0	100,000
Stanley Blvd. Construction and Utility Undergrounding		0	0	0				0	0	0	0
West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl. Funding)		0	0	0				0	0	0	0
Hopyard Road and Owens Drive Intersection Improvements		0	0	465,000				0	0	0	465,000
Black Avenue Traffic Calming Phase II		0	0	0				0	0	0	0
Traffic Signals Installation at Amador Valley High School		0	0	0				0	0	0	0
1680 Suno Boulevard Improvement - Phase I		0	0	0				0	0	0	0
To General Fund - Gas Tax Administration		7,500	0	0				0	0	0	7,500
To General Fund - Congestion Mgmt		0	38,500	0				0	0	0	38,500
To General Fund - NPID Reimbursement		0	0	0				0	0	0	0
To General Fund - Landscape NPID		0	0	0				0	0	0	0
<b>STREET EXPENDITURES</b>	\$175,000	\$2,257,500	\$1,358,500	\$650,000	\$0	\$725,000	\$180,000	\$0	\$0	\$28,750	\$5,374,750
<b>RESERVES:</b>											
Tri-Valley Transportation Development Fee Reserve		0	0	663,601				0	0	0	663,601
Dougherty Valley Mitigation Revenue Reserve		0	0	8,000				0	0	0	8,000
<b>TOTAL RESERVES</b>	\$0	\$0	\$0	\$671,601	\$0	\$0	\$0	\$0	\$0	\$0	\$671,601
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$175,000	\$2,257,500	\$1,358,500	\$1,321,601	\$0	\$725,000	\$180,000	\$0	\$0	\$28,750	\$6,046,351
<b>ENDING STREETS FUND BALANCE</b>	\$51,844	\$26,181	\$24,897	\$9,086,049	\$2,802,201	\$1,110	\$180,437	\$6,401	\$208,861	\$1,402,015	\$13,769,996



**STREETS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2018-19**

CIP #	Streets GF CIP 160	Gas Tax 500-552; 556	Meas B 575/575 Veh Reg 578	Traffic Dev Fee 160, 161, 166	Traffic Fee-Bernal 168	Measure BB Streets & Roads 576	Measure BB Bike & Ped 577	Grants	Dev Contrib/ Specific Plans 499, 583, 584	Assessment District 165, 625, 629	Total
<b>BEGINNING STREETS FUND BALANCE</b>	\$3,844	\$80,341	\$653,897	\$9,299,753	\$2,822,201	\$1,110	\$180,437	\$6,401	\$263,861	\$1,390,015	\$14,683,860
<b>REVENUES:</b>											
Traffic Impact Fees			0	46,291				0	0	0	46,291
Tra-Valley Transportation Fees (20% City portion)			0	8,179				0	0	0	8,179
Dougherty Valley Mitigation Fees			0	8,000				0	0	0	8,000
OBAG Cycle I Grant			0	0				0	0	0	0
OBAG Cycle II Grant			0	0				0	0	0	0
Highway Bridge Program Grant			0	0				0	0	0	0
BIC Development Fees			0	0				0	0	0	0
<b>SUBTOTAL FEE REVENUE</b>	\$0	\$0	\$0	\$62,470	\$0	\$0	\$0	\$0	\$0	\$0	\$62,470
Measure BB - Streets			0	0		726,000	180,000	0	0	0	726,000
Measure BB - Bicycle and Pedestrian			0	0		0	0	0	0	0	0
2013 Gas Tax		330,962	0	0	0	0	0	0	0	0	330,962
2105 Gas Tax		417,449	0	0	0	0	0	0	0	0	417,449
2107 Gas Tax		570,729	0	0	0	0	0	0	0	0	570,729
2106 Gas Tax		220,020	0	0	0	0	0	0	0	0	220,020
2107.5 Gas Tax		7,500	0	0	0	0	0	0	0	0	7,500
Measure B - Streets		800,000	0	0	0	0	0	0	0	0	800,000
Measure B - Bicycle and Pedestrian		0	218,000	0	0	0	0	0	0	0	218,000
Measure F - Vehicle Registration Fees - Streets		0	338,000	0	0	0	0	0	0	0	338,000
Interest Income (Includes Interest from Project Reserves)	27,000	19,000	13,500	41,000	20,000	0	0	55,000	0	17,000	192,500
<b>DEVELOPER CONTRIBUTIONS</b>	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL REVENUES</b>	\$27,000	\$1,565,660	\$1,369,500	\$103,470	\$20,000	\$726,000	\$180,000	\$0	\$55,000	\$17,000	\$4,065,630
<b>TRANSFERS FROM:</b>											
Misc General Fund CIP		0	0	0	0	0	0	0	0	0	0
<b>TRANSFERS TO:</b>											
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL TRANSFERS</b>	\$30,844	\$1,646,001	\$2,005,397	\$9,403,223	\$2,842,201	\$727,110	\$360,437	\$6,401	\$318,861	\$1,407,015	\$18,747,490
<b>TOTAL FUNDS AVAILABLE</b>											
<b>EXPENDITURES:</b>											
Annual Curb and Gutter for Street Resurfacing Projects		250,000	0	0	0	0	0	0	0	0	250,000
Annual Sidewalk and Intersection Ramp Installations		150,000	0	0	0	0	0	0	0	0	150,000
Annual Sidewalk Maintenance		150,000	0	0	0	0	0	0	0	0	150,000
Annual Slurry Sealing of Various Streets		750,000	0	0	0	0	0	0	0	0	750,000
Annual Street Resurfacing and Reconstruction		1,400,000	0	0	0	675,000	0	0	0	0	2,075,000
Annual Traffic Buttons and Line Marker Installation		50,000	0	0	0	0	0	0	0	0	50,000
Bi-Annual Bridge Evaluation Program		50,000	0	0	0	0	0	0	0	0	50,000
Bi-Annual Evaluation/Reclassification of Street Surfaces		50,000	0	0	0	0	0	0	0	0	50,000
Bi-Annual Neighborhood Traffic Calming Devices		0	0	0	0	50,000	0	0	0	0	50,000
Bi-Annual Traffic Signal Installations		0	0	0	0	0	0	0	0	0	0
Bernal Avenue Resurfacing (Foothill to Valley Avenue)		0	0	0	0	0	0	0	0	0	0
Bridge Improvements at Various Locations (Addl. Funding)		0	0	0	0	0	0	0	0	0	0
Bridge Painting; Bernal Bridge Over Arroyo de la Laguna (Addl. Funding)		0	0	0	0	0	0	0	0	0	0
Bicycle and Pedestrian Improvements		0	220,000	0	0	0	180,000	0	0	0	400,000
Bridge Approach Roadway Repairs		0	0	0	0	0	0	0	0	0	0
Right of Way Transfer to Caltrans		0	0	0	0	0	0	0	0	0	0
Street Reconstruction - Valley Ave., (Bernal to Hopyard) and Hopyard Road (Black to Del Valle Parkway) Resurfacing (OBAG Cycle I)		0	0	0	0	0	0	0	0	0	0
Street Reconstruction Various Locations - Valley Ave., (Busch to Stanley), Stanley Blvd., (Old Stanley to California) and Bernal Ave., (Kottinger Creek to Tawny) Reconstruction (OBAG Cycle II)		0	0	0	0	0	0	0	0	0	0
Intersection Improvements at Various Locations		0	0	100,000	0	0	0	0	0	0	100,000
Stanley Blvd. Construction and Utility Undergrounding		0	0	0	0	0	0	0	0	0	0
West Las Positas Blvd Street Sinking Repair (Hopyard to Stoneridge) (Addl. Funding)		0	0	0	0	0	0	0	0	0	0
Hopyard Road and Owens Drive Intersection Improvements		0	0	0	0	0	0	0	0	0	0
Black Avenue Traffic Calming Phase II		0	0	0	0	0	0	0	0	0	0
Traffic Signals Installation at Amador Valley High School		0	0	0	0	0	0	0	0	0	0
1680 Suno Boulevard Improvement - Phase I		0	0	0	0	0	0	0	0	0	0
To General Fund - Gas Tax Administration		7,500	0	0	0	0	0	0	0	0	7,500
To General Fund - Congestion Mgmt		0	38,500	0	0	0	0	0	0	0	38,500
To General Fund - NPID Reimbursement		0	0	0	0	0	0	0	0	0	0
To General Fund - Landscape NPID		0	0	0	0	0	0	0	0	0	0
<b>STREET EXPENDITURES</b>	\$0	\$1,457,500	\$1,658,500	\$100,000	\$0	\$725,000	\$180,000	\$0	\$0	\$29,500	\$4,150,500
<b>RESERVES:</b>											
Tra-Valley Transportation Development Fee Reserve		0	0	8,179	0	0	0	0	0	0	8,179
Dougherty Valley Mitigation Revenue Reserve		0	0	8,000	0	0	0	0	0	0	8,000
<b>TOTAL RESERVES</b>	\$0	\$0	\$0	\$16,179	\$0	\$0	\$0	\$0	\$0	\$0	\$16,179
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$0	\$1,457,500	\$1,658,500	\$116,179	\$0	\$725,000	\$180,000	\$0	\$0	\$29,500	\$4,166,679
<b>ENDING STREETS FUND BALANCE</b>	\$30,844	\$188,501	\$346,897	\$9,287,044	\$2,842,201	\$2,110	\$180,437	\$6,401	\$318,861	\$1,377,515	\$14,580,811

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# PARKS

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED PARKS FUND BALANCE <sup>(1)</sup></b>	\$3,776,194	\$2,646,588	\$2,940,797	\$2,948,974	\$3,776,194
	<b>REVENUES:</b>					
	Park Dedication Fees	2,339,964	7,410,373	2,721,755	67,949	12,540,041
	<b>TOTAL FEE REVENUE</b>	\$2,339,964	\$7,410,373	\$2,721,755	\$67,949	\$12,540,041
	Interest	78,800	58,800	50,000	50,000	237,600
	<b>TOTAL ESTIMATED REVENUES</b>	\$2,418,764	\$7,469,173	\$2,771,755	\$117,949	\$12,777,641
	<b>TRANSFERS FROM:</b>					
	Miscellaneous CIP Public Facilities Fees	200,000	0	0	0	200,000
	<b>TRANSFERS TO:</b>					
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$200,000	\$0	\$0	\$0	\$200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$6,394,958	\$10,115,761	\$5,712,552	\$3,066,923	\$16,753,835
	<b>EXPENDITURES:</b>					
147034	Bernal Property - Off-Leash Dog Park (Construction)	400,000	0	0	0	400,000
158008	Pleasanton Pioneer Cemetery Improvements and Veterans Memorial	350,000	0	0	0	350,000
067016	Lions Wayside and Delucchi Parks (Design and Construction)	200,000	4,300,000	0	0	4,500,000
147031	Pleasanton Tennis and Community Park - Two Additional Tennis Courts	0	350,000	0	0	350,000
157034	Marilyn Kane Trail Additional Tree Planting (Design and Construction)	25,000	175,000	0	0	200,000
157035	Bernal Property - Community Farm Master Plan	100,000	0	0	0	100,000
	<b>TOTAL EXPENDITURES</b>	\$1,075,000	\$4,825,000	\$0	\$0	\$5,900,000
	<b>RESERVES:</b>					
037028	Community Park Improvement and Acquisition Reserve	2,673,370	2,349,964	2,763,578	2,771,355	10,558,267
	<b>TOTAL RESERVES</b>	\$2,673,370	\$2,349,964	\$2,763,578	\$2,771,355	\$10,558,267
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$3,748,370	\$7,174,964	\$2,763,578	\$2,771,355	\$16,458,267
	<b>ENDING PARKS FUND BALANCE</b>	\$2,646,588	\$2,940,797	\$2,948,974	\$295,568	\$295,568

<sup>(1)</sup>The Beginning Unappropriated Parks Fund Balance is net of the following Reserves:

General Trail Improvements and Development Reserve	\$ 827,760
New Community Park: Site Acquisition Reserve	1,638,340
Bernal Property Trail Reserve	152,000
FY 2015-16 Reserve Balance	<u>\$ 2,618,100</u>



**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2016-17**

CIP #	Parks General Fund CIP 164	Park Dedication Pre 12/31/98 159	Park Dedication Post 1/1/99 159	Public Facilities Fee (PFF) 159	Developer Contributions 404	Grants 572	Marilyn Kane Trail Reserve 562	Total
	\$0	\$0	\$2,339,964	\$221,019	\$3,000	\$0	\$82,605	\$2,646,588
<b>REVENUES:</b>								
Park Dedication Fees			7,410,373					7,410,373
<b>TOTAL FEE REVENUE</b>	\$0	\$0	\$7,410,373	\$0	\$0	\$0	\$0	\$7,410,373
Interest	10,000		44,800	200	3,000		800	58,800
<b>TOTAL ESTIMATED REVENUES</b>	\$10,000	\$0	\$7,455,173	\$200	\$3,000	\$0	\$800	\$7,469,173
<b>TRANSFERS FROM:</b>								
Miscellaneous CIP Public Facilities Fees								0
<b>TRANSFERS TO:</b>								
<b>TOTAL ESTIMATED TRANSFERS</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL FUNDS AVAILABLE</b>	\$10,000	\$0	\$9,795,137	\$221,219	\$6,000	\$0	\$83,405	\$10,115,761
<b>EXPENDITURES:</b>								
147034 Bernal Property - Off-Leash Dog Park (Construction)								0
158008 Pleasanton Pioneer Cemetery Improvements and Veterans Memorial								0
067016 Lions Wayside and Delucchi Parks (Design and Construction)			4,300,000					4,300,000
147031 Pleasanton Tennis and Community Park - Two Additional Tennis Courts			350,000					350,000
157034 Marilyn Kane Trail Additional Tree Planting (Design and Construction)			91,595				83,405	175,000
157035 Bernal Property - Community Farm Master Plan								0
<b>TOTAL EXPENDITURES</b>	\$0	\$0	\$4,741,595	\$0	\$0	\$0	\$83,405	\$4,825,000
<b>RESERVES:</b>								
037028 Community Park Improvement and Acquisition Reserve	10,000		2,339,964					2,349,964
<b>TOTAL RESERVES</b>	\$10,000	\$0	\$2,339,964	\$0	\$0	\$0	\$0	\$2,349,964
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$10,000	\$0	\$7,081,559	\$0	\$0	\$0	\$83,405	\$7,174,964
<b>ENDING PARKS FUND BALANCE</b>	\$0	\$0	\$2,713,578	\$221,219	\$6,000	\$0	\$0	\$2,940,797



**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2017-18**

CIP #		Parks General Fund CIP 164	Park Dedication Pre 12/31/98 159	Park Dedication Post 1/1/99 159	Public Facilities Fee (PFF) 159	Developer Contributions 404	Grants 572	Marilyn Kane Trail Reserve 562	Total
	<b>BEGINNING PARKS FUND BALANCE</b>	\$0	\$0	\$2,713,578	\$221,219	\$6,000	\$0	\$0	\$2,940,797
	<b>REVENUES:</b>								
	Park Dedication Fees			2,721,755					2,721,755
	<b>TOTAL FEE REVENUE</b>	\$0	\$0	\$2,721,755	\$0	\$0	\$0	\$0	\$2,721,755
	Interest			49,800	200	0	0	0	50,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$0	\$0	\$2,771,555	\$200	\$0	\$0	\$0	\$2,771,755
	<b>TRANSFERS FROM:</b>								
	Miscellaneous CIP Public Facilities Fees								0
	<b>TRANSFERS TO:</b>								
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>TOTAL FUNDS AVAILABLE</b>	\$0	\$0	\$5,485,133	\$221,419	\$6,000	\$0	\$0	\$5,712,552
	<b>EXPENDITURES:</b>								
147034	Bernal Property - Off-Leash Dog Park (Construction)								0
158008	Pleasanton Pioneer Cemetery Improvements and Veterans Memorial								0
067016	Lions Wayside and Delucchi Parks (Design and Construction)								0
147031	Pleasanton Tennis and Community Park - Two Additional Tennis Courts								0
157034	Marilyn Kane Trail Additional Tree Planting (Design and Construction)								0
157035	Bernal Property - Community Farm Master Plan								0
	<b>TOTAL EXPENDITURES</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>RESERVES:</b>								
037028	Community Park Improvement and Acquisition Reserve			2,763,578					2,763,578
	<b>TOTAL RESERVES</b>	\$0	\$0	\$2,763,578	\$0	\$0	\$0	\$0	\$2,763,578
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$0	\$0	\$2,763,578	\$0	\$0	\$0	\$0	\$2,763,578
	<b>ENDING PARKS FUND BALANCE</b>	\$0	\$0	\$2,721,555	\$221,419	\$6,000	\$0	\$0	\$2,948,974

**PARKS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2018-19**

CIP #		Parks General Fund CIP 164	Park Dedication Pre 12/31/98 159	Park Dedication Post 1/1/99 159	Public Facilities Fee (PFF) 159	Developer Contributions 404	Grants 572	Marilyn Kane Trail Reserve 562	Total
	<b>BEGINNING PARKS FUND BALANCE</b>	\$0	\$0	\$2,721,555	\$221,419	\$6,000	\$0	\$0	\$2,948,974
	<b>REVENUES:</b>								
	Park Dedication Fees			67,949					67,949
	<b>TOTAL FEE REVENUE</b>	\$0	\$0	\$67,949	\$0	\$0	\$0	\$0	\$67,949
	Interest			49,800	200	0	0	0	50,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$0	\$0	\$117,749	\$200	\$0	\$0	\$0	\$117,949
	<b>TRANSFERS FROM:</b>								
	Miscellaneous CIP Public Facilities Fees								0
	<b>TRANSFERS TO:</b>								
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>TOTAL FUNDS AVAILABLE</b>	\$0	\$0	\$2,839,304	\$221,619	\$6,000	\$0	\$0	\$3,066,923
	<b>EXPENDITURES:</b>								
147034	Bernal Property - Off-Leash Dog Park (Construction)								0
158008	Pleasanton Pioneer Cemetery Improvements and Veterans Memorial								0
067016	Lions Wayside and Delucchi Parks (Design and Construction)								0
147031	Pleasanton Tennis and Community Park - Two Additional Tennis Courts								0
157034	Marilyn Kane Trail Additional Tree Planting (Design and Construction)								0
157035	Bernal Property - Community Farm Master Plan								0
	<b>TOTAL EXPENDITURES</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>RESERVES:</b>								
037028	Community Park Improvement and Acquisition Reserve			2,771,355					2,771,355
	<b>TOTAL RESERVES</b>	\$0	\$0	\$2,771,355	\$0	\$0	\$0	\$0	\$2,771,355
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$0	\$0	\$2,771,355	\$0	\$0	\$0	\$0	\$2,771,355
	<b>ENDING PARKS FUND BALANCE</b>	\$0	\$0	\$67,949	\$221,619	\$6,000	\$0	\$0	\$295,568

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# MISCELLANEOUS

**MISCELLANEOUS PROJECTS SUMMARY**  
**CAPITAL IMPROVEMENT PROGRAM**  
**Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING UNAPPROPRIATED MISCELLANEOUS FUND BALANCE</b> <sup>(1)</sup>	\$5,985,262	\$5,165,029	\$6,853,701	\$4,742,178	\$5,985,262
	<b>REVENUES:</b>					
	Public Facilities Fee	1,433,254	3,094,926	1,007,403	46,517	5,582,100
	<b>TOTAL FEE REVENUE</b>	\$1,433,254	\$3,094,926	\$1,007,403	\$46,517	\$5,582,100
	Interest Income (Including CIP Project Reserves)	79,000	79,000	77,000	77,000	312,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$1,512,254	\$3,173,926	\$1,084,403	\$123,517	\$5,894,100
	<b>TRANSFERS FROM:</b>					
	General Fund	3,160,000	3,240,000	1,300,000	1,300,000	9,000,000
	LED Savings for CEC Loan Repayment (see project 158045)	100,000	100,000	100,000	100,000	400,000
	<b>TRANSFERS TO:</b>					
	Parks CIP - (Public Facility Fees)	(200,000)	0	0	0	(200,000)
	Streets CIP	(1,175,000)	(175,000)	(115,000)	0	(1,465,000)
	<b>TOTAL ESTIMATED TRANSFERS</b>	\$1,885,000	\$3,165,000	\$1,285,000	\$1,400,000	\$7,735,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$9,382,516	\$11,503,955	\$9,223,104	\$6,265,695	\$19,614,362
	<b>EXPENDITURES:</b>					
158029	Bi-Annual Fence Installation and Repair	50,000	0	50,000	0	100,000
158016	Annual Soundwall Repair & Replacement	100,000	100,000	100,000	100,000	400,000
158015	Bi-Annual Storm Repairs and Improvements	50,000	0	50,000	0	100,000
158036	LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)	50,000	0	0	0	50,000
138034	City Parking Lots - Resurfacing	200,000	0	0	0	200,000
158037	Downtown Wi-Fi Enhancements	75,000	0	0	0	75,000
948051	East County Animal Shelter Debt Service	30,000	30,000	30,000	30,000	120,000
158042	Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study	100,000	0	0	0	100,000
158044	Police Department - Parking Lot Redesign and Construction	100,000	0	0	0	100,000
158045	CEC LED Loan Repayment	115,000	115,000	115,000	115,000	\$460,000
158053	Downtown Parking Feasibility Study	100,000	0	0	0	\$100,000
	<b>TOTAL EXPENDITURES</b>	\$970,000	\$245,000	\$345,000	\$245,000	\$1,805,000
	<b>RESERVES:</b>					
068018	Capital Improvement Program Reserve (CIPR)	3,247,487	4,405,254	4,135,926	2,213,403	14,002,070
	<b>TOTAL RESERVES</b>	\$3,247,487	\$4,405,254	\$4,135,926	\$2,213,403	\$14,002,070
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$4,217,487	\$4,650,254	\$4,480,926	\$2,458,403	\$15,807,070
	<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$5,165,029	\$6,853,701	\$4,742,178	\$3,807,292	\$3,807,292

<sup>(1)</sup>The Beginning Unappropriated Miscellaneous Fund Balance is net of the following Reserves:

Capital Improvement Program Reserve (CIPR)	\$1,679,609
City Hall Office Building & Civic Center Site Improvements Reserve	1,927,859
FY 2015-16 Reserve Balance	<u>\$3,607,468</u>

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2015-16**

CIP #	Public Facility Fees 154	Developer Contributions 405	Misc. Gen Fund CIP 151	Downtown & No. Pleasanton 153	Grants 559	Happy Valley Specific Plan 581	Misc. Storm Drain Fund 357	Total
	<b>BEGINNING MISCELLANEOUS FUND BALANCE</b>							
	REVENUES:							
	Public Facilities Fee							
	TOTAL FEE REVENUE							
	Interest Income (Including CIP Project Reserves)							
	TOTAL ESTIMATED REVENUES							
	TRANSFERS FROM:							
	General Fund							
	LED Savings for CEC Loan Repayment (see project 158045)							
	TRANSFERS TO:							
	Parks CIP - (Public Facility Fees)							
	Streets CIP							
	TOTAL ESTIMATED TRANSFERS							
	TOTAL FUNDS AVAILABLE							
	EXPENDITURES:							
158029	Bi-Annual Fence Installation and Repair							
158016	Annual Soundwall Repair & Replacement							
158015	Bi-Annual Storm Repairs and Improvements							
158036	LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)							
138034	City Parking Lots - Resurfacing							
158037	Downtown Wi-Fi Enhancements							
948051	East County Animal Shelter Debt Service							
158042	Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study							
158044	Police Department - Parking Lot Redesign and Construction							
158045	CEC LED Loan Repayment							
158053	Downtown Parking Feasibility Study							
	TOTAL EXPENDITURES							
	RESERVES:							
068018	Capital Improvement Program Reserve (CIPR)							
	TOTAL RESERVES							
	TOTAL EXPENDITURES AND RESERVES							
	ENDING MISCELLANEOUS FUND BALANCE							

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2016-17**

CIP #	Public Facility Fees 154	Developer Contributions 405	Misc. Gen Fund CIP 151	Downtown & No. Pleasanton 153	Grants 559	Happy Valley Specific Plan 581	Misc. Storm Drain Fund 357	Total
	\$1,433,254	\$0	\$0	\$3,613,666	\$0	\$0	\$118,109	\$5,165,029
	<b>REVENUES:</b>							
	Public Facilities Fee							3,094,926
	<b>TOTAL FEE REVENUE</b>		\$0	\$0	\$0	\$0	\$0	\$3,094,926
	Interest Income (Including CIP Project Reserves)		26,000	26,000			1,000	79,000
	<b>TOTAL ESTIMATED REVENUES</b>		\$26,000	\$26,000	\$0	\$0	\$1,000	\$3,173,926
	<b>TRANSFERS FROM:</b>							
	General Fund		3,240,000					3,240,000
	LED Savings for CEC Loan Repayment (see project 158045)		100,000					100,000
	<b>TRANSFERS TO:</b>							
	Parks CIP - (Public Facility Fees)							0
	Streets CIP		(175,000)					(175,000)
	<b>TOTAL ESTIMATED TRANSFERS</b>		\$0	\$0	\$0	\$0	\$0	\$3,165,000
	<b>TOTAL FUNDS AVAILABLE</b>		\$4,554,180	\$3,639,666	\$0	\$0	\$119,109	\$11,503,955
	<b>EXPENDITURES:</b>							
158029	Bi-Annual Fence Installation and Repair							0
168016	Annual Soundwall Repair & Replacement	50,000	50,000					100,000
158015	Bi-Annual Storm Repairs and Improvements							0
158036	LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)							0
138034	City Parking Lots - Resurfacing							0
158037	Downtown Wi-Fi Enhancements							0
948051	East County Animal Shelter Debt Service	15,000	15,000					30,000
158042	Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study							0
158044	Police Department - Parking Lot Redesign and Construction							0
158045	CEC LED Loan Repayment		115,000					115,000
158053	Downtown Parking Feasibility Study							0
	<b>TOTAL EXPENDITURES</b>	\$65,000	\$180,000	\$0	\$0	\$0	\$0	\$245,000
	<b>RESERVES:</b>							
068018	Capital Improvement Program Reserve (CIPR)	1,394,254	3,011,000					4,405,254
	<b>TOTAL RESERVES</b>	\$1,394,254	\$3,011,000	\$0	\$0	\$0	\$0	\$4,405,254
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$1,459,254	\$3,191,000	\$0	\$0	\$0	\$0	\$4,650,254
	<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$3,094,926	\$0	\$3,639,666	\$0	\$0	\$119,109	\$6,853,701

**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2017-18**

CIP #	Public Facility Fees 154	Developer Contributions 405	Misc. Gen Fund CIP 151	Downtown & No. Pleasanton 153	Grants 559	Happy Valley Specific Plan 581	Misc. Storm Drain Fund 357	Total
	\$3,094,926	\$0	\$0	\$3,639,666	\$0	\$0	\$119,109	\$6,853,701
<b>REVENUES:</b>								
Public Facilities Fee	1,007,403							1,007,403
<b>TOTAL FEE REVENUE</b>	\$1,007,403	\$0	\$0	\$0	\$0	\$0	\$0	\$1,007,403
Interest Income (Including CIP Project Reserves)	26,000		25,000	26,000				77,000
<b>TOTAL ESTIMATED REVENUES</b>	\$1,033,403	\$0	\$25,000	\$26,000	\$0	\$0	\$0	\$1,084,403
<b>TRANSFERS FROM:</b>								
General Fund			1,300,000					1,300,000
LED Savings for CEC Loan Repayment (see project 158045)			100,000					100,000
<b>TRANSFERS TO:</b>								
Parks CIP - (Public Facility Fees)								0
Streets CIP			(115,000)					(115,000)
<b>TOTAL ESTIMATED TRANSFERS</b>	\$0	\$0	\$1,285,000	\$0	\$0	\$0	\$0	\$1,285,000
<b>TOTAL FUNDS AVAILABLE</b>	\$4,128,329	\$0	\$1,310,000	\$3,665,666	\$0	\$0	\$119,109	\$9,223,104
<b>EXPENDITURES:</b>								
178029 Bi-Annual Fence Installation and Repair	25,000		25,000					50,000
178016 Annual Soundwall Repair & Replacement	50,000		50,000					100,000
178015 Bi-Annual Storm Repairs and Improvements							50,000	50,000
158036 LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)								0
138034 City Parking Lots - Resurfacing								0
158037 Downtown Wi-Fi Enhancements								0
948051 East County Animal Shelter Debt Service	15,000		15,000					30,000
158042 Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study								0
158044 Police Department - Parking Lot Redesign and Construction								0
158045 CEC LED Loan Repayment			115,000					115,000
158053 Downtown Parking Feasibility Study								0
<b>TOTAL EXPENDITURES</b>	\$90,000	\$0	\$205,000	\$0	\$0	\$0	\$50,000	\$345,000
<b>RESERVES:</b>								
068018 Capital Improvement Program Reserve (CIPR)	3,030,926		1,105,000					4,135,926
<b>TOTAL RESERVES</b>	\$3,030,926	\$0	\$1,105,000	\$0	\$0	\$0	\$0	\$4,135,926
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$3,120,926	\$0	\$1,310,000	\$0	\$0	\$0	\$50,000	\$4,480,926
<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$1,007,403	\$0	\$0	\$3,665,666	\$0	\$0	\$69,109	\$4,742,178



**MISCELLANEOUS PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2018-19**

CIP #	Public Facility Fees 154	Developer Contributions 405	Misc. Gen Fund CIP 151	Downtown & No. Pleasanton 153	Grants 559	Happy Valley Specific Plan 581	Misc. Storm Drain Fund 357	Total
	\$1,007,403	\$0	\$0	\$3,665,666	\$0	\$0	\$69,109	\$4,742,178
<b>REVENUES:</b>								
Public Facilities Fee	46,517							46,517
<b>TOTAL FEE REVENUE</b>	\$46,517	\$0	\$0	\$0	\$0	\$0	\$0	\$46,517
Interest Income (Including CIP Project Reserves)	26,000		25,000	26,000				77,000
<b>TOTAL ESTIMATED REVENUES</b>	\$72,517	\$0	\$25,000	\$26,000	\$0	\$0	\$0	\$123,517
<b>TRANSFERS FROM:</b>								
General Fund			1,300,000					1,300,000
LED Savings for CEC Loan Repayment (see project 158045)			100,000					100,000
<b>TRANSFERS TO:</b>								
Parks CIP - (Public Facility Fees)								0
Streets CIP								0
<b>TOTAL ESTIMATED TRANSFERS</b>	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000
<b>TOTAL FUNDS AVAILABLE</b>	\$1,079,920	\$0	\$1,425,000	\$3,691,666	\$0	\$0	\$69,109	\$6,265,695
<b>EXPENDITURES:</b>								
158029 Bi-Annual Fence Installation and Repair								0
158016 Annual Soundwall Repair & Replacement	50,000		50,000					100,000
158015 Bi-Annual Storm Repairs and Improvements								0
158036 LED Lighting Conversion - City Parking Lots, Park Pathways and Main Street Decorative Lights (Design)								0
138034 City Parking Lots - Resurfacing								0
158037 Downtown Wi-Fi Enhancements								0
948051 East County Animal Shelter Debt Service	15,000		15,000					30,000
158042 Livermore - Pleasanton Fire Stations 2 and 3 - Assessment Study								0
158044 Police Department - Parking Lot Redesign and Construction								0
158045 CEC LED Loan Repayment			115,000					115,000
158053 Downtown Parking Feasibility Study								0
<b>TOTAL EXPENDITURES</b>	\$65,000	\$0	\$180,000	\$0	\$0	\$0	\$0	\$245,000
<b>RESERVES:</b>								
068018 Capital Improvement Program Reserve (CIPR)	968,403		1,245,000					2,213,403
<b>TOTAL RESERVES</b>	\$968,403	\$0	\$1,245,000	\$0	\$0	\$0	\$0	\$2,213,403
<b>TOTAL EXPENDITURES AND RESERVES</b>	\$1,033,403	\$0	\$1,425,000	\$0	\$0	\$0	\$0	\$2,458,403
<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$46,517	\$0	\$0	\$3,691,666	\$0	\$0	\$69,109	\$3,807,292

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# WATER

**WATER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING WATER FUND BALANCE</b>	\$11,082,894	\$11,359,992	\$10,727,685	\$11,102,967	\$11,082,894
	<b>REVENUES:</b>					
	Water Connection Fees	546,598	517,193	49,782	10,800	1,124,373
	Recycled Water Revenue	310,000	350,000	400,000	400,000	1,460,000
	<b>TOTAL FEE REVENUE</b>	\$856,598	\$867,193	\$449,782	\$410,800	\$2,584,373
	Interest Income (Including Project Reserves)	90,500	90,500	90,500	90,500	362,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$947,098	\$957,693	\$540,282	\$501,300	\$2,946,373
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual	1,600,000	1,600,000	1,600,000	1,600,000	6,400,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees	100,000	100,000	100,000	100,000	400,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$6,800,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$13,729,992	\$14,017,685	\$12,967,967	\$13,304,267	\$20,829,267
	<b>EXPENDITURES:</b>					
151013	Annual Replacement of Polybutylene Service Laterals	125,000	125,000	125,000	125,000	500,000
151040	Annual Replacement of Water Meters	250,000	250,000	250,000	250,000	1,000,000
151028	Annual Water Main Replacement	500,000	500,000	500,000	500,000	2,000,000
151019	Annual Water Pump and Motor Repairs	100,000	100,000	100,000	100,000	400,000
161011	Bi-Annual Control Valve Improvements	0	125,000	0	125,000	250,000
161038	Bi-Annual Pressure Reducing Station Improvements	0	50,000	0	50,000	100,000
161010	Bi-Annual Water Electrical Panel Improvements	0	50,000	0	50,000	100,000
161022	Bi-Annual Water Emergency Generator Improvements	0	50,000	0	50,000	100,000
151000	Bi-Annual Water Quality Improvements	100,000	0	100,000	0	200,000
161027	Bi-Annual Water Tank Corrosion Repairs	0	200,000	0	200,000	400,000
151046	Ruby Hill - Additional Water Storage	100,000	850,000	0	0	950,000
161008	Water Pump and Motor Upsizing	0	250,000	0	250,000	500,000
151047	Water Master Plan Update	100,000	0	0	0	100,000
131042	Water Telemetry Upgrades	50,000	0	0	0	50,000
151048	Water Treatment Chemical Storage Building	350,000	0	0	0	350,000
999999	General Fund - CIP Engineering and Inspection	260,000	260,000	260,000	260,000	1,040,000
999999	General Fund - Utility Cut Patching	125,000	130,000	130,000	130,000	515,000
	<b>TOTAL WATER PROJECTS</b>	\$2,060,000	\$2,940,000	\$1,465,000	\$2,090,000	\$8,555,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects	310,000	350,000	400,000	400,000	1,460,000
	<b>TOTAL RESERVES</b>	\$310,000	\$350,000	\$400,000	\$400,000	\$1,460,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$2,370,000	\$3,290,000	\$1,865,000	\$2,490,000	\$10,015,000
	<b>ENDING WATER FUND BALANCE</b>	\$11,359,992	\$10,727,685	\$11,102,967	\$10,814,267	\$10,814,267

**WATER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2015-16**

CIP #		Expansion Fund 355	Replacement Fund 345	Recycled Water 320	Developer Contributions 497	Total
	<b>BEGINNING WATER FUND BALANCE</b>	\$3,046,244	\$8,036,650	\$0	\$0	\$11,082,894
	<b>REVENUES:</b>					
	Water Connection Fees	546,598				546,598
	Recycled Water Revenue			310,000		310,000
	<b>TOTAL FEE REVENUE</b>	\$546,598	\$0	\$310,000	\$0	\$856,598
	Interest Income (Including Project Reserves)	20,000	70,000		500	90,500
	<b>TOTAL ESTIMATED REVENUES</b>	\$566,598	\$70,000	\$310,000	\$500	\$947,098
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual		1,600,000			1,600,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees		100,000			100,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,700,000	\$0	\$0	\$1,700,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$3,612,842	\$9,806,650	\$310,000	\$500	\$13,729,992
	<b>EXPENDITURES:</b>					
151013	Annual Replacement of Polybutylene Service Laterals		125,000			125,000
151019	Annual Replacement of Water Meters		250,000			250,000
151028	Annual Water Main Replacement		500,000			500,000
151040	Annual Water Pump and Motor Repairs		100,000			100,000
161011	Bi-Annual Control Valve Improvements					0
161038	Bi-Annual Pressure Reducing Station Improvements					0
161010	Bi-Annual Water Electrical Panel Improvements					0
161022	Bi-Annual Water Emergency Generator Improvements					0
151000	Bi-Annual Water Quality Improvements		100,000			100,000
161027	Bi-Annual Water Tank Corrosion Repairs					0
151046	Ruby Hill - Additional Water Storage	100,000				100,000
161008	Water Pump and Motor Upsizing					0
151047	Water Master Plan Update	50,000	50,000			100,000
131042	Water Telemetry Upgrades		50,000			50,000
151048	Water Treatment Chemical Storage Building	350,000				350,000
999999	General Fund - CIP Engineering and Inspection	20,000	240,000			260,000
999999	General Fund - Utility Cut Patching		125,000			125,000
	<b>TOTAL EXPENDITURES</b>	\$520,000	\$1,540,000	\$0	\$0	\$2,060,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects			310,000		310,000
	<b>TOTAL RESERVES</b>	\$0	\$0	\$310,000	\$0	\$310,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$520,000	\$1,540,000	\$310,000	\$0	\$2,370,000
	<b>ENDING WATER FUND BALANCE</b>	\$3,092,842	\$8,266,650	\$0	\$500	\$11,359,992

**WATER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2016-17**

CIP #		Expansion Fund 355	Replacement Fund 345	Recycled Water 320	Developer Contributions 497	Total
	<b>BEGINNING WATER FUND BALANCE</b>	\$3,092,842	\$8,266,650	\$0	\$500	\$11,359,992
	<b>REVENUES:</b>					
	Water Connection Fees	517,193				517,193
	Recycled Water Revenue			350,000		350,000
	<b>TOTAL FEE REVENUE</b>	\$517,193	\$0	\$350,000	\$0	\$867,193
	Interest Income (Including Project Reserves)	20,000	70,000		500	90,500
	<b>TOTAL ESTIMATED REVENUES</b>	\$537,193	\$70,000	\$350,000	\$500	\$957,693
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual		1,600,000			1,600,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees		100,000			100,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,700,000	\$0	\$0	\$1,700,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$3,630,035	\$10,036,650	\$350,000	\$1,000	\$14,017,685
	<b>EXPENDITURES:</b>					
161013	Annual Replacement of Polybutylene Service Laterals		125,000			125,000
161019	Annual Replacement of Water Meters		250,000			250,000
161028	Annual Water Main Replacement		500,000			500,000
161040	Annual Water Pump and Motor Repairs		100,000			100,000
161011	Bi-Annual Control Valve Improvements		125,000			125,000
161022	Bi-Annual Pressure Reducing Station Improvements		50,000			50,000
161027	Bi-Annual Water Electrical Panel Improvements		50,000			50,000
161038	Bi-Annual Water Emergency Generator Improvements		50,000			50,000
151000	Bi-Annual Water Quality Improvements					0
161027	Bi-Annual Water Tank Corrosion Repairs		200,000			200,000
151046	Ruby Hill - Additional Water Storage	850,000				850,000
161008	Water Pump and Motor Upsizing	250,000				250,000
151047	Water Master Plan Update					0
131042	Water Telemetry Upgrades					0
151048	Water Treatment Chemical Storage Building					0
999999	General Fund - CIP Engineering and Inspection	20,000	240,000			260,000
999999	General Fund - Utility Cut Patching		130,000			130,000
	<b>TOTAL EXPENDITURES</b>	\$1,120,000	\$1,820,000	\$0	\$0	\$2,940,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects			350,000		350,000
	<b>TOTAL RESERVES</b>	\$0	\$0	\$350,000	\$0	\$350,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$1,120,000	\$1,820,000	\$350,000	\$0	\$3,290,000
	<b>ENDING WATER FUND BALANCE</b>	\$2,510,035	\$8,216,650	\$0	\$1,000	\$10,727,685

**WATER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2017-18**

CIP #		Expansion Fund 355	Replacement Fund 345	Recycled Water 320	Developer Contributions 497	Total
	<b>BEGINNING WATER FUND BALANCE</b>	\$2,510,035	\$8,216,650	\$0	\$1,000	\$10,727,685
	<b>REVENUES:</b>					
	Water Connection Fees	49,782				49,782
	Recycled Water Revenue			400,000		400,000
	<b>TOTAL FEE REVENUE</b>	\$49,782	\$0	\$400,000	\$0	\$449,782
	Interest Income (Including Project Reserves)	20,000	70,000		500	90,500
	<b>TOTAL ESTIMATED REVENUES</b>	\$69,782	\$70,000	\$400,000	\$500	\$540,282
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual		1,600,000			1,600,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees		100,000			100,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,700,000	\$0	\$0	\$1,700,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$2,579,817	\$9,986,650	\$400,000	\$1,500	\$12,967,967
	<b>EXPENDITURES:</b>					
171013	Annual Replacement of Polybutylene Service Laterals		125,000			125,000
171019	Annual Replacement of Water Meters		250,000			250,000
171028	Annual Water Main Replacement		500,000			500,000
171040	Annual Water Pump and Motor Repairs		100,000			100,000
161011	Bi-Annual Control Valve Improvements					0
161022	Bi-Annual Pressure Reducing Station Improvements					0
161027	Bi-Annual Water Electrical Panel Improvements					0
161038	Bi-Annual Water Emergency Generator Improvements					0
171000	Bi-Annual Water Quality Improvements		100,000			100,000
161027	Bi-Annual Water Tank Corrosion Repairs					0
151046	Ruby Hill - Additional Water Storage					0
161008	Water Pump and Motor Upsizing					0
151047	Water Master Plan Update					0
131042	Water Telemetry Upgrades					0
151048	Water Treatment Chemical Storage Building					0
999999	General Fund - CIP Engineering and Inspection	20,000	240,000			260,000
999999	General Fund - Utility Cut Patching		130,000			130,000
	<b>TOTAL EXPENDITURES</b>	\$20,000	\$1,445,000	\$0	\$0	\$1,465,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects			400,000		400,000
	<b>TOTAL RESERVES</b>	\$0	\$0	\$400,000	\$0	\$400,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$20,000	\$1,445,000	\$400,000	\$0	\$1,865,000
	<b>ENDING WATER FUND BALANCE</b>	\$2,559,817	\$8,541,650	\$0	\$1,500	\$11,102,967

**WATER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2018-19**

CIP #		Expansion Fund 355	Replacement Fund 345	Recycled Water 320	Developer Contributions 497	Total
	<b>BEGINNING WATER FUND BALANCE</b>	\$2,559,817	\$8,541,650	\$0	\$1,500	\$11,102,967
	<b>REVENUES:</b>					
	Water Connection Fees	10,800				10,800
	Recycled Water Revenue			400,000		400,000
	<b>TOTAL FEE REVENUE</b>	\$10,800	\$0	\$400,000	\$0	\$410,800
	Interest Income (Including Project Reserves)	20,000	70,000		500	90,500
	<b>TOTAL ESTIMATED REVENUES</b>	\$30,800	\$70,000	\$400,000	\$500	\$501,300
	<b>TRANSFERS FROM:</b>					
	Water M&O Fund - Replacement Accrual		1,600,000			1,600,000
	Water M&O Fund - Vineyard Ave. Corridor Fourth Tier Water Fees		100,000			100,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,700,000	\$0	\$0	\$1,700,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$2,590,617	\$10,311,650	\$400,000	\$2,000	\$13,304,267
	<b>EXPENDITURES:</b>					
181013	Annual Replacement of Polybutylene Service Laterals		125,000			125,000
181019	Annual Replacement of Water Meters		250,000			250,000
181028	Annual Water Main Replacement		500,000			500,000
181040	Annual Water Pump and Motor Repairs		100,000			100,000
181011	Bi-Annual Control Valve Improvements		125,000			125,000
181022	Bi-Annual Pressure Reducing Station Improvements		50,000			50,000
181027	Bi-Annual Water Electrical Panel Improvements		50,000			50,000
181038	Bi-Annual Water Emergency Generator Improvements		50,000			50,000
151000	Bi-Annual Water Quality Improvements					0
181027	Bi-Annual Water Tank Corrosion Repairs		200,000			200,000
151046	Ruby Hill - Additional Water Storage					0
161008	Water Pump and Motor Upsizing	250,000				250,000
151047	Water Master Plan Update					0
131042	Water Telemetry Upgrades					0
151048	Water Treatment Chemical Storage Building					0
999999	General Fund - CIP Engineering and Inspection	20,000	240,000			260,000
999999	General Fund - Utility Cut Patching		130,000			130,000
	<b>TOTAL EXPENDITURES</b>	\$270,000	\$1,820,000	\$0	\$0	\$2,090,000
	<b>RESERVES:</b>					
151052	Reserve for Future Recycled Water Projects			400,000		400,000
	<b>TOTAL RESERVES</b>	\$0	\$0	\$400,000	\$0	\$400,000
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$270,000	\$1,820,000	\$400,000	\$0	\$2,490,000
	<b>ENDING WATER FUND BALANCE</b>	\$2,320,617	\$8,491,650	\$0	\$2,000	\$10,814,267



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# SEWER

**SEWER PROJECTS SUMMARY  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Years 2015-16 through 2018-19**

		2015-16	2016-17	2017-18	2018-19	TOTAL
	<b>BEGINNING SEWER FUND BALANCE</b>	\$3,669,157	\$4,035,609	\$4,754,703	\$5,258,680	\$3,669,157
	<b>REVENUES:</b>					
	Sewer Connection Fees	175,452	353,094	112,977	4,500	646,023
	<b>TOTAL FEE REVENUE</b>	\$175,452	\$353,094	\$112,977	\$4,500	\$646,023
	Interest Income (Including Project Reserves)	66,000	66,000	66,000	66,000	264,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$241,452	\$419,094	\$178,977	\$70,500	\$910,023
	<b>TRANSFERS FROM:</b>					
	Sewer M&O Fund - Replacement Accrual	1,200,000	1,200,000	1,200,000	1,200,000	4,800,000
	<b>TRANSFERS TO:</b>					
	<b>NET TRANSFERS IN/(OUT)</b>	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$4,800,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$5,110,609	\$5,654,703	\$6,133,680	\$6,529,180	\$9,379,180
	<b>EXPENDITURES:</b>					
152002	Annual Sewer Main Replacement and Improvements	500,000	500,000	500,000	500,000	2,000,000
152020	Annual Sewer Pump and Motor Repairs	50,000	50,000	50,000	50,000	200,000
162030	Bi-Annual Sewer Electrical Panel Improvements	0	50,000	0	50,000	100,000
162012	Bi-Annual Sewer Emergency Generator Improvements	0	50,000	0	50,000	100,000
152001	Bi-Annual Sewer Maintenance Hole Improvements	75,000	0	75,000	0	150,000
132026	Meadowlark Sewer Siphon (Additional Funding)	200,000	0	0	0	200,000
999999	General Fund - CIP Engineering and Inspection	250,000	250,000	250,000	250,000	1,000,000
	<b>TOTAL SEWER PROJECTS</b>	\$1,075,000	\$900,000	\$875,000	\$900,000	\$3,750,000
	<b>ENDING SEWER FUND BALANCE</b>	\$4,035,609	\$4,754,703	\$5,258,680	\$5,629,180	\$5,629,180

**SEWER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2015-16**

CIP #		Expansion Fund 356	Replacement Fund 346	Developer Contributions 498	Total
	<b>BEGINNING SEWER FUND BALANCE</b>	\$1,622,965	\$2,046,192	\$0	\$3,669,157
	<b>REVENUES:</b>				
	Sewer Connection Fees	175,452			175,452
	<b>TOTAL FEE REVENUE</b>	\$175,452	\$0	\$0	\$175,452
	Interest Income (Including Project Reserves)	15,000	50,000	1,000	66,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$190,452	\$50,000	\$1,000	\$241,452
	<b>TRANSFERS FROM:</b>				
	Sewer M&O Fund - Replacement Accrual		1,200,000		1,200,000
	<b>TRANSFERS TO:</b>				
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,200,000	\$0	\$1,200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,813,417	\$3,296,192	\$1,000	\$5,110,609
	<b>EXPENDITURES:</b>				
152002	Annual Sewer Main Replacement and Improvements		500,000		500,000
152020	Annual Sewer Pump and Motor Repairs		50,000		50,000
162030	Bi-Annual Sewer Electrical Panel Improvements				0
162012	Bi-Annual Sewer Emergency Generator Improvements				0
152001	Bi-Annual Sewer Maintenance Hole Improvements		75,000		75,000
132026	Meadowlark Sewer Siphon (Additional Funding)	200,000			200,000
999999	General Fund - CIP Engineering and Inspection	50,000	200,000		250,000
	<b>TOTAL SEWER PROJECTS</b>	\$250,000	\$825,000	\$0	\$1,075,000
	<b>ENDING SEWER FUND BALANCE</b>	\$1,563,417	\$2,471,192	\$1,000	\$4,035,609

**SEWER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2016-17**

CIP #		Expansion Fund 356	Replacement Fund 346	Developer Contributions 498	Total
	<b>BEGINNING SEWER FUND BALANCE</b>	\$1,563,417	\$2,471,192	\$1,000	\$4,035,609
	<b>REVENUES:</b>				
	Sewer Connection Fees	353,094			353,094
	<b>TOTAL FEE REVENUE</b>	\$353,094	\$0	\$0	\$353,094
	Interest Income (Including Project Reserves)	15,000	50,000	1,000	66,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$368,094	\$50,000	\$1,000	\$419,094
	<b>TRANSFERS FROM:</b>				
	Sewer M&O Fund - Replacement Accrual		1,200,000		1,200,000
	<b>TRANSFERS TO:</b>				
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,200,000	\$0	\$1,200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,931,511	\$3,721,192	\$2,000	\$5,654,703
	<b>EXPENDITURES:</b>				
162002	Annual Sewer Main Replacement and Improvements		500,000		500,000
162020	Annual Sewer Pump and Motor Repairs		50,000		50,000
162030	Bi-Annual Sewer Electrical Panel Improvements		50,000		50,000
162017	Bi-Annual Sewer Emergency Generator Improvements		50,000		50,000
152001	Bi-Annual Sewer Maintenance Hole Improvements				0
132026	Meadowlark Sewer Siphon (Additional Funding)				0
999999	General Fund - CIP Engineering and Inspection	50,000	200,000		250,000
	<b>TOTAL SEWER PROJECTS</b>	\$50,000	\$850,000	\$0	\$900,000
	<b>ENDING SEWER FUND BALANCE</b>	\$1,881,511	\$2,871,192	\$2,000	\$4,754,703

**SEWER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2017-18**

CIP #		Expansion Fund 356	Replacement Fund 346	Developer Contributions 498	Total
	<b>BEGINNING SEWER FUND BALANCE</b>	\$1,881,511	\$2,871,192	\$2,000	\$4,754,703
	<b>REVENUES:</b>				
	Sewer Connection Fees	112,977			112,977
	<b>TOTAL FEE REVENUE</b>	\$112,977	\$0	\$0	\$112,977
	Interest Income (Including Project Reserves)	15,000	50,000	1,000	66,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$127,977	\$50,000	\$1,000	\$178,977
	<b>TRANSFERS FROM:</b>				
	Sewer M&O Fund - Replacement Accrual		1,200,000		1,200,000
	<b>TRANSFERS TO:</b>				
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,200,000	\$0	\$1,200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$2,009,488	\$4,121,192	\$3,000	\$6,133,680
	<b>EXPENDITURES:</b>				
172002	Annual Sewer Main Replacement and Improvements		500,000		500,000
172020	Annual Sewer Pump and Motor Repairs		50,000		50,000
162030	Bi-Annual Sewer Electrical Panel Improvements				0
162017	Bi-Annual Sewer Emergency Generator Improvements				0
172001	Bi-Annual Sewer Maintenance Hole Improvements		75,000		75,000
132026	Meadowlark Sewer Siphon (Additional Funding)				0
999999	General Fund - CIP Engineering and Inspection	50,000	200,000		250,000
	<b>TOTAL SEWER PROJECTS</b>	\$50,000	\$825,000	\$0	\$875,000
	<b>ENDING SEWER FUND BALANCE</b>	\$1,959,488	\$3,296,192	\$3,000	\$5,258,680

**SEWER PROJECTS  
CAPITAL IMPROVEMENT PROGRAM  
Fiscal Year 2018-19**

CIP #		Expansion Fund 356	Replacement Fund 346	Developer Contributions 498	Total
	<b>BEGINNING SEWER FUND BALANCE</b>	\$1,959,488	\$3,296,192	\$3,000	\$5,258,680
	<b>REVENUES:</b>				
	Sewer Connection Fees	4,500			4,500
	<b>TOTAL FEE REVENUE</b>	\$4,500	\$0	\$0	\$4,500
	Interest Income (Including Project Reserves)	15,000	50,000	1,000	66,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$19,500	\$50,000	\$1,000	\$70,500
	<b>TRANSFERS FROM:</b>				
	Sewer M&O Fund - Replacement Accrual		1,200,000		1,200,000
	<b>TRANSFERS TO:</b>				
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,200,000	\$0	\$1,200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$1,978,988	\$4,546,192	\$4,000	\$6,529,180
	<b>EXPENDITURES:</b>				
182002	Annual Sewer Main Replacement and Improvements		500,000		500,000
182020	Annual Sewer Pump and Motor Repairs		50,000		50,000
182030	Bi-Annual Sewer Electrical Panel Improvements		50,000		50,000
182017	Bi-Annual Sewer Emergency Generator Improvements		50,000		50,000
172001	Bi-Annual Sewer Maintenance Hole Improvements				0
132026	Meadowlark Sewer Siphon (Additional Funding)				0
999999	General Fund - CIP Engineering and Inspection	50,000	200,000		250,000
	<b>TOTAL SEWER PROJECTS</b>	\$50,000	\$850,000	\$0	\$900,000
	<b>ENDING SEWER FUND BALANCE</b>	\$1,928,988	\$3,696,192	\$4,000	\$5,629,180

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# **CAPITAL IMPROVEMENT PROGRAM**

## **Appendix B**

### **Active Previously Approved Carry Over Projects**

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2014/15FY CAPITAL IMPROVEMENT PROGRAM  
STREETS PROJECTS

CIP #	Streets GF CIP 160	Gas Tax 550-552; 556	Measure B 573,575 Veh Reg 578	Traffic Dev Fee 160, 161, 166	Traffic Fee-Bernal 168	Grants	Dev Contrib/ Specific Plans 499,583,584	Assessment District 165, 625, 629	Total	Adjusted Budget												
										Streets GF CIP 160	Gas Tax 550-552; 556	Measure B 573,575 Veh Reg 578	Traffic Dev Fee 160, 161, 166	Traffic Fee-Bernal 168	Grants	Dev Contrib/ Specific Plans 499,583,584	Assessment District 165, 625, 629	Total				
		\$3,820,376	\$4,489,580	\$1,864,856	\$5,939,887	\$4,890,294	\$7,889,742	\$3,058,351	\$31,901,473													
<b>REVENUES:</b>																						
		0	0	0	2,081,696	0	0	0	2,081,696													
		0	0	0	163,975	0	0	0	163,975													
		0	0	0	8,000	0	0	0	8,000													
		\$0	\$0	\$0	\$2,253,671	\$0	\$0	\$0	\$2,253,671													
		0	0	0	0	0	23,836	0	23,836													
		0	0	0	0	0	63,901	0	63,901													
		0	0	0	0	0	569,030	0	569,030													
		0	0	0	0	0	379,408	0	379,408													
		0	745,027	0	0	0	0	0	745,027													
		0	342,385	0	0	0	0	0	342,385													
		0	420,699	0	0	0	0	0	420,699													
		0	271,255	0	0	0	0	0	271,255													
		0	7,500	0	0	711,000	0	0	7,500													
		0	0	0	0	200,000	0	0	0													
		0	0	0	0	326,700	0	0	0													
808115		0	0	0	0	0	0	0	0													
		25,000	13,600	9,050	27,010	21,000	0	4,700	12,850													
<b>DEVELOPER CONTRIBUTIONS</b>																						
985090		0	0	0	210,543	0	0	0	210,543													
		\$25,000	\$1,800,466	\$1,246,750	\$2,491,224	\$21,000	\$1,036,175	\$4,700	\$298,175													
		\$3,845,376	\$6,290,046	\$3,111,606	\$8,431,111	\$4,911,294	\$984,562	\$7,894,442	\$3,356,526													
<b>EXPENDITURES:</b>																						
005030	Del Valle Parkway; Ext from First Str to California Ave	223,960	0	0	256,040	0	0	0	0													
005068	Bernal/I-680 Interchange	0	0	0	0	2,149,093	0	0	0													
045018	Bernal-Meadowlark Drive Street Improvements	160,481	0	0	0	0	0	0	0													
055026	Second Bridge over Arroyo de la Laguna at Bernal	397,300	0	0	0	0	0	0	0													
068051	Landscape Median Construction and Renovation	0	0	0	0	0	0	0	0													
095034	I-580 at Foothill Road Improvements Phase 1 and 2	454	0	0	1,376,642	0	12,288	0	1,656													
095034	I-580 at Foothill Road Improvements Phase 3 (Additional Funding)	0	0	0	0	0	0	0	532,117													
095045	Widening of Bernal Avenue @ West Lagoon/Meadowlark	0	0	0	0	0	0	0	961,588													
115014	West Las Positas at Tassajara Street Repairs	0	35,230	0	0	0	0	0	0													
115014	Street Sinking Repair: West Las Positas	65,000	185,000	0	0	0	0	0	0													
115023	Staples Ranch; Irrigation/Landscaping Improv. at El Charro Rd. and I-580 Int	0	0	0	0	0	0	0	27,827													
115034	Staples Ranch; Stoneridge Drive at Santa Rita Road Intersection	0	0	0	0	0	0	0	616,721													
115035	Staples Ranch; Soundwall from Snowdrop Circle to Trevor Parkway	0	0	0	0	0	0	0	27,000													
125024	Staples Ranch; Stoneridge Dr. Noise Attenuating Pavement from Trevor to S	0	0	0	0	0	0	0	3,835													
125033	Vineyard Corridor Improvements	0	0	0	0	0	0	0	30,490													
135008	Bridge Improvements at Various Locations	0	52,150	0	0	0	0	0	0													
135025	Bridge Painting; Bernal Bridge Over Arroyo de la Laguna	0	73,713	0	0	0	0	0	569,030													
135044	Old Vineyard Avenue Pedestrian Trail - Phase I	0	0	0	0	0	0	0	649,007													
145025	Black Avenue Traffic Calming Improvements (Design)	104,000	0	0	26,000	0	0	0	0													



2014/15FY CAPITAL IMPROVEMENT PROGRAM  
PARKS PROJECTS

CIP #	Parks General Fund CIP 164	Park Dedication Pre 12/31/98 159	Park Dedication Post 1/1/99 159	Public Facilities Fee (PFF) 159	Developer Contributions 404	Grants 572	Marilyn Kane Trail Reserve 562	Total	Adjusted Budget									
		\$9,685,352	\$245,840	4,739,085	666,720	(\$680,538)	\$106,005	\$15,312,714										
		0	0	3,254,069	0	0	0	3,254,069										
		\$0	\$0	\$3,254,069	\$0	\$0	\$0	\$3,254,069										
		0	0	0	0	680,538	0	680,538										
		50,000	0	29,800	200	3,000	800	83,800										
		\$50,000	\$0	\$3,283,869	\$200	\$680,538	\$800	\$4,018,407										
		269,490	0	0	0	0	0	269,490										
		25,000	0	0	0	0	0	25,000										
		1,300,000	0	0	0	0	0	1,300,000										
		0	0	0	0	0	0	0										
		\$1,594,490	\$0	\$0	\$0	\$0	\$0	\$1,594,490										
		\$11,329,842	\$245,840	\$8,022,954	\$666,920	\$553,250	\$106,805	\$20,925,611										
		202,445	0	0	0	0	0	202,445										
		50,000	0	0	0	0	0	50,000										
		185,000	0	0	0	0	0	185,000										
		39,490	0	0	0	0	0	39,490										
		476,935	0	0	0	0	0	476,935										
		181,659	0	0	646,101	0	0	827,760										
		10,404,889	245,840	2,698,189	0	553,250	0	13,902,168										
		0	0	1,790,554	0	0	0	1,790,554										
		152,000	0	0	0	0	0	152,000										
		\$10,738,548	\$245,840	\$4,488,743	\$646,101	\$553,250	\$0	\$16,672,482										
		\$11,215,483	\$245,840	\$4,488,743	\$646,101	\$553,250	\$0	\$17,149,417										
		\$114,359	\$0	\$3,534,211	\$20,819	\$0	\$106,805	\$3,776,194										

**2014/15FY CAPITAL IMPROVEMENT PROGRAM  
MISCELLANEOUS PROJECTS**

CIP #		Adjusted Budget						Total
		Public Facility Fees 154	Misc. Gen Fund CIP 151	Downtown & No. Pleasanton 153	Happy Valley Specific Plan 581	Misc. Storm Drain Fund 357		
	<b>BEGINNING MISCELLANEOUS FUND BALANCE</b>	\$3,454,484	\$3,712,546	\$3,995,067	\$1,330	\$215,809	\$11,379,236	
	<b>REVENUES:</b>							
	Public Facilities Fee	1,387,523	0	0	0	0	1,387,523	
	<b>TOTAL FEE REVENUE</b>	\$1,387,523	\$0	\$0	\$0	\$0	\$1,387,523	
	LED Street Light Retrofit (#135056)	0	1,636,175	0	0	0	1,636,175	
	California Solar Initiative Rebate from PG & E (#098041)	0	10,000	0	0	0	10,000	
	Specific Plan Fees	0	0	0	30,670	0	30,670	
	Interest Income (including CIP Project Reserves)	20,000	20,000	25,000	0	1,300	66,300	
	<b>TOTAL ESTIMATED REVENUES</b>	\$1,407,523	\$1,666,175	\$25,000	\$30,670	\$1,300	\$3,130,668	
	<b>TRANSFER FROM:</b>							
	General Fund for LED Street Light CEC loan payment	0	95,000	0	0	0	95,000	
	<b>TRANSFERS TO:</b>							
	Repayment of Golf Course Dev/Infrastructure Loans to General Fund	0	0	0	(32,000)	0	(32,000)	
	Parks 2014/15FY Capital Improvement Program F164	0	(269,490)	0	0	0	(269,490)	
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	(\$174,490)	\$0	(\$32,000)	\$0	(\$206,490)	
	<b>TOTAL FUNDS AVAILABLE</b>	\$4,862,007	\$5,204,231	\$4,020,067	\$0	\$217,109	\$14,303,414	
	<b>EXPENDITURES:</b>							
018044	Downtown Parking Improvements Including Improvements to the Alameda County Transportation Corridor (ACTC)	0	1,952,209	0	0	0	1,952,209	
018044	Deposit for the purchase of the Alameda County Corridor	0	0	432,401	0	0	432,401	
068051	Landscape Median Construction and Renovation	30,000	115,862	0	0	0	145,862	
118029	Fire Station #4 - Repairs to Upper Parapet Walls	40,464	159,536	0	0	0	200,000	
135056	LED Street Light Retrofit	0	221,808	0	0	0	221,808	
138029	Bi-Annual Fence Installation & Repair	0	20,158	0	0	0	20,158	
138016	Bi-Annual Soundwall Repair & Replacement	25,000	75,000	0	0	0	100,000	
138034	City Parking Lot Maintenance and Rehabilitation	100,000	100,000	0	0	0	200,000	
138035	Radio Frequency Identification Tagging for Library Material	0	160,000	0	0	0	160,000	
148008	Library Roof Replacement	240,000	100,000	0	0	0	340,000	
148014	Self Check-in Automated Sorter for Library	0	150,000	0	0	0	150,000	
148023	Main Street Greens Park Design	0	5,996	0	0	0	5,996	
808075	CTV - 30 Studio Relocation	0	250,000	0	0	0	250,000	
948051	East County Animal Shelter Debt Service	26,350	105,900	0	0	0	132,250	
xx8015	Bi-Annual Erosion and Storm Repairs #138015	0	0	0	0	50,000	50,000	
999999	LED Street Light CEC loan payment	0	350,000	0	0	0	350,000	
	<b>TOTAL EXPENDITURES</b>	\$461,814	\$3,766,469	\$432,401	\$0	\$50,000	\$4,710,684	
	<b>RESERVES:</b>							
068018	CIPR - Capital Improvement Reserve	1,129,425	550,184	0	0	0	1,679,609	
988029	Reserve	1,245,145	682,714	0	0	0	1,927,859	
	<b>TOTAL RESERVES</b>	\$2,374,570	\$1,232,898	\$0	\$0	\$0	\$3,607,468	
	<b>TOTAL EXPENDITURES AND RESERVES</b>	\$2,836,384	\$4,999,367	\$432,401	\$0	\$50,000	\$8,318,152	
	<b>ENDING MISCELLANEOUS FUND BALANCE</b>	\$2,025,623	\$204,864	\$3,587,666	\$0	\$167,109	\$5,985,262	

2014/15FY CAPITAL IMPROVEMENT PROGRAM  
WATER PROJECTS

CIP #		Adjusted Budget			Total
		Expansion Fund 355	Replacement Fund 345	Developer Contributions 497	
	<b>BEGINNING WATER FUND BALANCE</b>	\$3,017,057	\$12,833,708	\$101,732	\$15,952,497
	<b>REVENUES:</b>				
	Water Connection Fees	262,812	0	0	262,812
	<b>TOTAL FEE REVENUE</b>	\$262,812	\$0	\$0	\$262,812
	Misc Reimbursement	0	125,000	0	125,000
	California Solar Initiative Rebate from PG & E (#098041)	0	70,000	0	70,000
	Interest Income (Including Project Reserves)	20,000	77,500	0	97,500
	<b>TOTAL ESTIMATED REVENUES</b>	\$282,812	\$272,500	\$0	\$555,312
	<b>TRANSFERS FROM:</b>				
	Water M&O Fund -- Replacement Accrual	0	1,600,000	0	1,600,000
	Water M&O Fund - Recycled Water Revenue	0	400,000	0	400,000
	Water M&O Fund -- Vineyard Ave. Corridor Fourth Tier Water Fees	0	100,000	0	100,000
	<b>TRANSFERS TO:</b>				
	Water M&O Fund - Recycled Water Project	0	(120,000)	0	(120,000)
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,980,000	\$0	\$1,980,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$3,299,869	\$15,086,208	\$101,732	\$18,487,809
	<b>EXPENDITURES:</b>				
131014	Recycled Water Project	0	118,634	0	118,634
131016	Advanced Metering Infrastructure	0	3,000,000	0	3,000,000
131023	Water Connection Fee Update	25,000	0	0	25,000
131037	Backflow Administration	0	50,000	0	50,000
131039	Water Rate Analysis	0	60,000	0	60,000
131042	Water Telemetry Upgrades	0	50,000	0	50,000
141026	Recycled Water Infrastructure Design	0	1,085,000	0	1,085,000
xx1000	Bi-Annual Water Quality Improvement Project #131000	0	44,602	0	44,602
xx1010	Bi-Annual Electrical Panel Upgrades and Restorations #121010, #141010	0	151,930	0	151,930
xx1011	Bi-Annual Control Valve Installation #121011, #141011	0	155,942	0	155,942
xx1013	Bi-Annual Replacement of Polybutylene Service Laterals #131013, 141013	0	93,362	0	93,362
xx1019	Annual Water Pump and Motor Repairs #131019, #141019	0	277,483	0	277,483
xx1022	Bi-Annual Overhaul of Emergency Water Generators #121022, #141022	0	72,053	0	72,053
xx1027	Bi-Annual Water Tank Corrosion Repairs #111027, #141027	0	200,000	0	200,000
xx1028	Annual Water Main Repl Projects #141028	0	450,000	0	450,000
xx1038	Bi-Annual Pressure Reducing Station Rehabilitation #111038, #141038	0	98,801	0	98,801
xx1040	Annual Replacement of Water Meters #131040, #141040	0	487,023	0	487,023
941015	Del Valle Parkway Water Main Extension	208,625	377,199	0	585,824
999999	General Fund - CIP Engineering and Inspection	20,000	200,000	0	220,000
999999	General Fund - Utility Cut Patching	0	77,529	0	77,529
999999	Future Designated CIP Projects*	0	0	101,732	101,732
	<b>TOTAL WATER PROJECTS</b>	\$253,625	\$7,049,558	\$101,732	\$7,404,915
	<b>ENDING WATER FUND BALANCE</b>	\$3,046,244	\$8,036,650	\$0	\$11,082,894

\* Per Developer Contributions worksheet maintained by the Finance Department

**2014/15FY CAPITAL IMPROVEMENT PROGRAM  
SEWER PROJECTS**

APPENDIX B

CIP #		Adjusted Budget				Total
		Expansion Fund 356	Replacement Fund 346	Developer Contributions 498		
	<b>BEGINNING SEWER FUND BALANCE</b>	\$2,171,497	\$7,877,828	\$179,642		\$10,228,967
	<b>REVENUES:</b>					
	Sewer Connection Fees	157,837	0	0		157,837
	<b>TOTAL FEE REVENUE</b>	\$157,837	\$0	\$0		\$157,837
	California Solar Initiative Rebate from PG & E (#098041)	0	5,000	0		5,000
	Interest Income (including project reserves)	12,000	45,000	0		57,000
	<b>TOTAL ESTIMATED REVENUES</b>	\$169,837	\$50,000	\$0		\$219,837
	<b>TRANSFERS FROM:</b>					
	Sewer M&O Fund -- Replacement Accrual	0	1,200,000	0		1,200,000
	<b>NET TRANSFERS IN/(OUT)</b>	\$0	\$1,200,000	\$0		\$1,200,000
	<b>TOTAL FUNDS AVAILABLE</b>	\$2,341,334	\$9,127,828	\$179,642		\$11,648,804
	<b>EXPENDITURES:</b>					
012024	Sanitary Sewer Pump Station S-5 Improvements & Upgrades (Additional Funding)	0	20,000	0		20,000
112031	EAL/S/EARS Pump Station and Pipeline	161,000	4,498,899	38,400		4,698,299
xx2002	Annual Sewer Main Improvements #132002, #142002	0	991,716	0		991,716
132024	Sewer Connection Fee Update	25,000	0	0		25,000
132026	Meadowlark Sewer Siphon	0	582,542	0		582,542
132031	Sewer Rate Analysis	0	60,000	0		60,000
132033	Sewer Telemetry Upgrades	0	100,000	0		100,000
xx2001	Bi-Annual Sewer Maintenance Hole Improvements #122001, 132001	0	46,227	0		46,227
xx2017	Bi-Annual Overhaul of Sewer Emergency Generators #112017, #142017	0	68,102	0		68,102
xx2020	Annual Sewer Pump and Motor Repairs #112020, 132020, #142020	0	151,857	0		151,857
xx2030	Bi-Annual Electrical Panel Upgrades and Restoration #122030, #142030	0	55,788	0		55,788
902028	Del Valle Parkway/ Nevada St Sewer Additions	482,369	356,505	0		838,874
999999	General Fund - CIP Engineering and Inspection	50,000	150,000	0		200,000
999999	Future Designated CIP Projects*	0	0	141,242		141,242
	<b>TOTAL SEWER PROJECTS</b>	\$718,369	\$7,081,636	\$179,642		\$7,979,647
	<b>ENDING SEWER FUND BALANCE</b>	\$1,622,965	\$2,046,192	\$0		\$3,669,157

\*Per Developer Contributions worksheet maintained by the Finance Department



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