

CITY OF ONTARIO

BUILDING A BETTER TOMORROW

2017-2018 ADOPTED ANNUAL OPERATING BUDGET
CAPITAL IMPROVEMENT PROGRAM



MOMENTUM
BUILDING A BETTER TOMORROW



City Council



Paul S. Leon
Mayor



Debra Dorst-Porada
Mayor pro Tem



Alan D. Wapner
Council Member



Jim W. Bowman
Council Member



Ruben Valencia
Council Member

*City of Ontario
List of Principal Officials*

Elected Officials

Paul S. Leon..... Mayor
Debra Dorst-Porada..... Mayor pro Tem
Alan D. Wapner..... Council Member
Jim W. Bowman..... Council Member
Ruben Valencia..... Council Member
James R. Milhiser..... City Treasurer
Sheila Mautz..... City Clerk

Administrative Staff

Al C. Boling..... City Manager
Executive Director of the Housing Authority
Vacant..... Assistant City Manager
John E. Brown..... City Attorney
Brad Kaylor..... Police Chief
Robert B. Elwell, Jr..... Fire Chief
Mark Chase..... Community & Public Services Director
Scott Burton..... Utilities General Manager
Brent D. Schultz..... Housing and Municipal Services Director
John P. Andrews..... Economic Development Director
Vacant..... Development Director
Elliott Ellsworth..... Information Technology Director
Grant D. Yee..... Administrative Services/Finance Director

Introduction / Overview

City of Ontario
Capital Improvement Program (CIP)
Fiscal Year 2017-18

The City of Ontario develops its Five-Year Capital Improvement Program (CIP) consistent with the goals and objectives established by the Mayor and City Council. The Adopted Five-Year Plan is subject to change during the budget year to reflect fluctuations in City needs and priorities. Projects are included in the CIP based on an assessment of needs and available funding. Projects with limitations on the use of funds are considered on an individual basis, while those without such funding limitations are considered relative to the overall needs of the City. The CIP is used as a planning tool by the City to: (1) identify capital improvement needs and (2) coordinate the financing and timing of those needs in a manner that ensures the most responsible and efficient use of the City's limited resources.

The Five-Year CIP is reviewed annually to allow the Mayor and City Council the opportunity to reassess projects in the program and for effective implementation of the City's immediate *Goals and Objectives*. The current year of the CIP is the funded portion and is referred to as the **Capital Budget**, consisting of the planned expenditures for the fiscal year for adopted projects. Projects and expenditures identified in future fiscal years are adopted on a planning basis only and do not receive expenditure authority until they are included in the Adopted Capital Budget for the subject fiscal year.

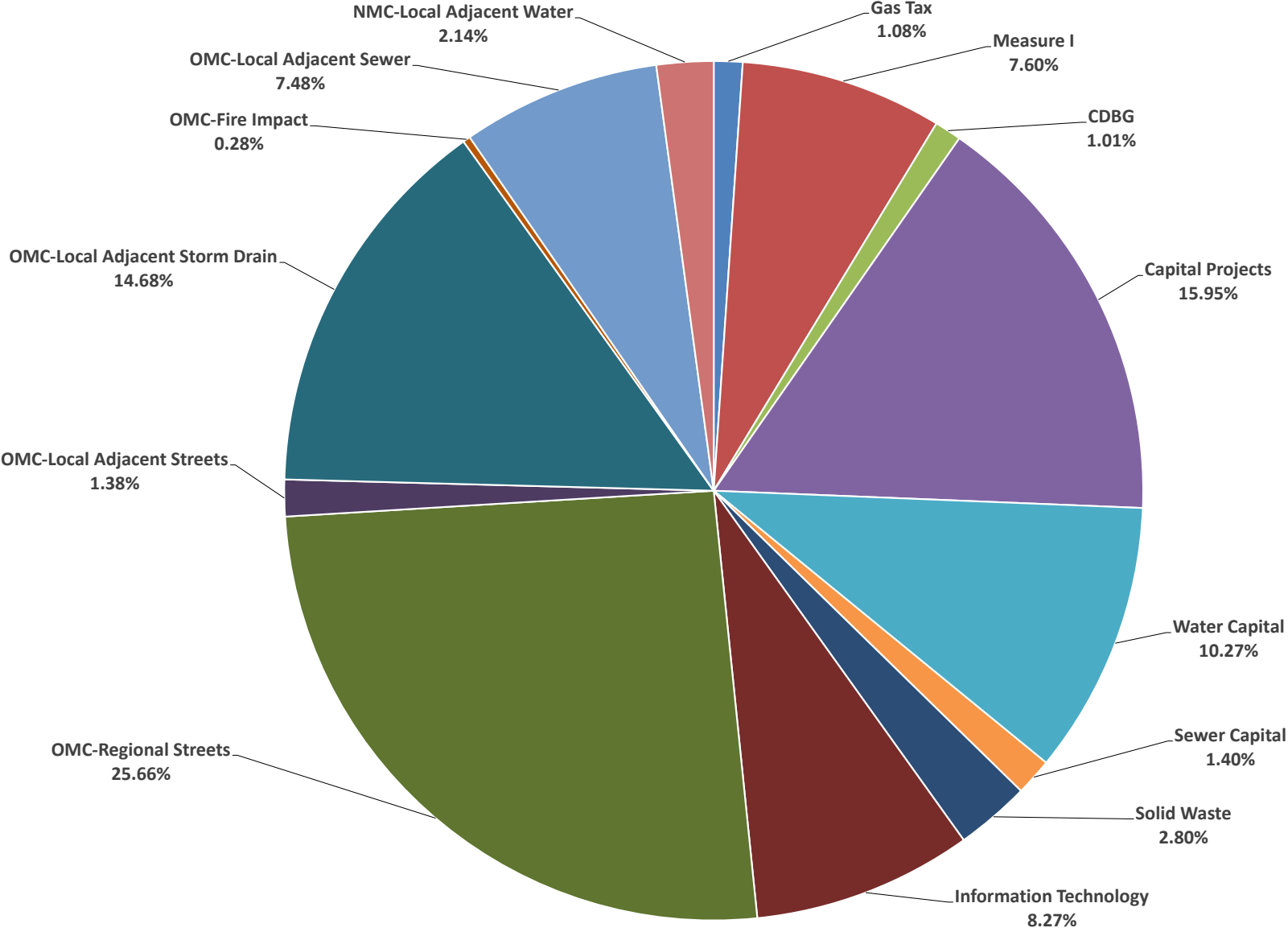
As presented in the Adopted Operating Budget for Fiscal Year 2017-18, the **Capital Budget** totals **\$46,782,725** for all categories of capital improvement projects across all funds. The amount of the projects, **\$46,782,725**, reflects an increase of 207.39% over the previous fiscal year's Capital Budget of **\$15,219,487**. Major projects included in the Fiscal Year 2017-18 Capital Improvement Program consist of: Construction of Fourth Street Bridge Undercrossing Improvements of \$10,345,324, Fire Training Center Expansion of \$4,300,000, Bon View Avenue Storm Drain of \$3,100,000, Parco Avenue Storm Drain of \$3,000,000, and Holt Boulevard Utilities Undergrounding of \$2,100,000. In addition, the capital budget includes \$4,500,000 for the Water Supply for South Archibald Plume and \$3,500,000 for the Archibald Avenue Sewer Diversion.

Where applicable, the annual operating cost for each capital project has been incorporated into each project, representing the preliminary estimate for operating and maintenance (O&M) costs. The cost estimates are determined by the department responsible for the project. Actual O&M costs to be budgeted in future years may vary from these initial estimates. Annual operating and maintenance costs for the Fiscal Year 2017-18 Capital Budget are already factored into the Adopted Operating Budget for Fiscal Year 2017-18. The following components are included in the calculation of annual operating and maintenance costs:

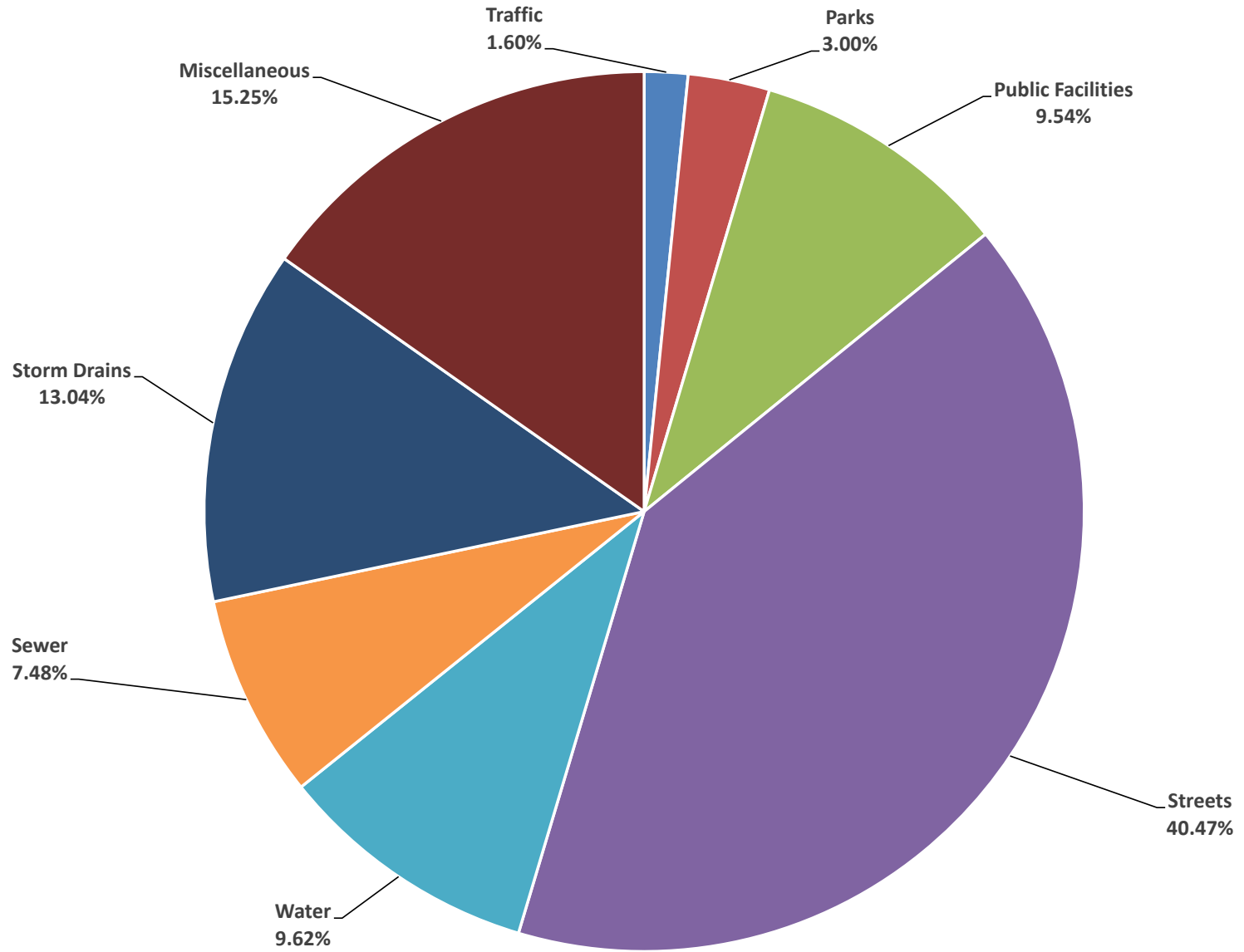
- Operating – The operating costs directly associated with the project/facility upon completion.
- Maintenance – The funding required to maintain the project/facility upon completion.
- Cost Offset – Revenues associated with the project/facility or cost reductions due to increased operating efficiencies upon completion.

Total Sources of Capital Improvement Program Funds

\$46,782,725



Total Use of Capital Improvement Program Funds
\$46,782,725



Capital Budget Summary

The Fiscal Year 2017-18 Adopted Capital Budget is summarized by project category and fund below:

Fund/Description	Project Category								Total
	Parks	Public Facilities	Sewer	Storm Drains	Traffic	Streets	Water	Miscellaneous	
003 Gas Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 506,000	\$ -	\$ -	\$ 506,000
004 Measure I	-	-	-	-	-	3,555,000	-	-	3,555,000
008 CDBG	214,000	165,000	-	-	94,160	-	-	-	473,160
017 Capital Projects	1,193,500	4,167,418	-	-	-	2,100,000	-	-	7,460,918
025 Water Capital	-	-	-	-	-	-	3,500,000	1,306,550	4,806,550
027 Sewer Capital	-	-	-	-	-	-	-	653,275	653,275
029 Solid Waste	-	-	-	-	-	-	-	1,306,550	1,306,550
034 Information Technology	-	-	-	-	-	-	-	3,866,375	3,866,375
170 OMC-Regional Streets	-	-	-	-	-	12,004,845	-	-	12,004,845
171 OMC-Local Adjacent Streets	-	-	-	-	647,792	-	-	-	647,792
173 OMC-Local Adjacent Storm Drain	-	-	-	6,100,000	-	769,678	-	-	6,869,678
178 OMC-Fire Impact	-	132,582	-	-	-	-	-	-	132,582
177 OMC-Local Adjacent Sewer	-	-	3,500,000	-	-	-	-	-	3,500,000
185 NMC-Local Adjacent Water	-	-	-	-	-	-	1,000,000	-	1,000,000
Total	\$ 1,407,500	\$ 4,465,000	\$ 3,500,000	\$ 6,100,000	\$ 741,952	\$ 18,935,523	\$ 4,500,000	\$ 7,132,750	\$ 46,782,725

Annual Operating & Maintenance Impact Summary

The table below indicates the impact of the Fiscal Year 2017-18 Adopted Capital Budget, with respect to operating and maintenance (O&M) costs, on the City's operating budgets in the fiscal year when projects are completed.

Fund Type	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22
General Fund	\$ -	\$ -	\$ -	\$ -	\$ -
Special Revenue Funds	-	7,000	-	-	-
Enterprise Funds	-	-	-	-	-
Capital Projects	-	10,000	-	-	-
	-	-	-	-	-
Total	\$ -	\$ 17,000	\$ -	\$ -	\$ -





**City of Ontario
Capital Improvement Program
Status of Open Projects From Prior Years**



Project Number	Project Description	Department	Project Status	Estimated Project Completion
Parks				
PA1302	Anthony Munoz Community Center Rehab & Park Improvements	Community & Public Services	Deferred	TBD
PA1601	Security Lighting/Various Parks	Housing & Municipal Services	Construction	July 2017
PA1602	Restroom Renovation @ De Anza Park	Community & Public Services	Design	December 2017
PA1603	James Bryant Park Improvements	Community & Public Services	Completed	
Public Facilities				
PF0010	PWA Service Center Renovation	Municipal Utilities Company	Phased Design & Construction	TBD
PF0302	PWA Service Center Security	Municipal Utilities Company	Phased Design & Construction	TBD
PF0506	Fire Station 9	Fire Department	Design	June 2019
PF0601	Debris Storage/Drying Facility	Municipal Utilities Company	Deferred	TBD
PF1101	Fire Training Center Tower Expansion	Fire Department	Re-design Phase Due to Consolidation of Training Center Projects	December 2018
PF1301	Ontario Municipal Services Center Pavement Rehabilitation	Municipal Utilities Company	Phased Design & Construction	June 2018
PF1302	Museum Building Assessment	Museum	Design	April 2018
PF1403	EV Charging Station	Housing & Municipal Services	Construction	December 2017
PF1404	Museum Landscape & Education Center	Community & Public Services	Completed	
PF1504	PD Headquarters Improvements	Police	Construction	September 2017
PF1505	Fire Station No. 2 Renovation	Fire Department	Construction	June 2017
PF1506	CNG Slow Fill Posts Expansion at OMSC	Municipal Utilities Company	Construction	June 2018
PF1601	Munoz Ctr Pool Resurfacing	Housing & Municipal Services	Construction	July 2017
PF1602	Museum Monument Sign Replacements	Museum	Completed	
PF1603	Fire Station No. 3 Training Ctr Asphalt Replacement	Fire Department	Re-design Phase Due to Consolidation of Training Center Projects	December 2018
PF1604	Sump Pump Renovation @ City Hall Annex	Housing & Municipal Services	Design	July 2017
PF1605	PD Annex Re-Roofing	Housing & Municipal Services	Construction	July 2017
PF1606	Convention Ctr Lounge/Café Build Out	Economic Development	Completed	
PF1607	Library Front Door Replacement	Housing & Municipal Services	Completed	
Sewers				
SE0802	27-Inch Haven Sewer Relocation	Municipal Utilities Company	Deferred	TBD
SE1001	Removal Abandoned Sewer Lift Station	Municipal Utilities Company	Deferred	TBD
Storm Drains				
SM1002	6th Street Storm Drain	Engineering	Construction	July 2017
SM9902	Francis Street Storm Drain	Engineering	Construction	July 2017
GR1205	Mill Creek Wetlands	Engineering	Completed	
SM1601	J Street Storm Drain	Engineering	Completed	
SM1602	Plaza Serena/E. Granada Storm Drain	Engineering	Design Phase	June 2018



**City of Ontario
Capital Improvement Program
Status of Open Projects From Prior Years**



Project Number	Project Description	Department	Project Status	Estimated Project Completion
Streets				
ST0302	Grove/I-10 Interchange-Corridor	Engineering/Traffic	Environmental phase in progress. Design, Right-of-Way and Construction funding pending	TBD
ST0308	S Milliken Grade Separation	Engineering/Traffic	Completed	
ST1101	Melrose Plaza Public Street Improvements	Economic Development	Construction	October 2017
ST1307	G Street/Crosstown Bike Route	Engineering/Traffic	30% Completed	August 2017
ST1309	Francis Street Improvements: Turner/Excise	Economic Development	Design	December 2017
ST1411	SR 60 at Archibald Interchange	Engineering	Environmental Phase Completion May 2018. San Bernardino County Transportation Authority lead agency	December 2020
ST1414	Bridge Preventative Maint Plan	Engineering	Completed	
ST1417	2014 SRS ATP Sidewalk Installation	Engineering	Design and Right-of-Way Completed	December 2017
ST1501	Auto Ctr Dr Rehab: Jurupa/Kettering	Engineering	Completed	
ST1502	Balboa Rehab: Francis/End	Engineering	Completed	
ST1503	San Antonio Rehab: Emporia/Phillips	Engineering	Completed	
ST1504	Grove Rehab: Edison/Merrill	Engineering	Completed	
ST1505	Chino Rehab: Euclid/Campus	Engineering	Completed	
ST1506	Campus Rehab: Riverside/Chino	Engineering	Completed	
ST1507	Sixth Rehab: Grove/Glenn	Engineering	Commence Construction September 2017	December 2017
ST1508	Baker Rehab: Mission/SR60 Freeway	Engineering	Completed	
ST1509	Kettering Rehab: McNamara/Auto Ctr Dr	Engineering	Completed	
ST1510	Mountain & Holt Intersection Widening	Engineering/Transportation	Design Completed	September 2018
ST1511	Grove & Holt Intersection Widening	Engineering/Transportation	Design Completed	April 2019
ST1601	Bon View Rehab: Francis/Mission	Engineering	Construction	December 2017
ST1602	Milliken Rehab: Francis/Mission	Engineering	Construction	December 2017
ST1603	Inland Empire Rehab: Archibald/Turner	Engineering	Completed	
ST1604	Taylor Rehab: Francis/End	Engineering	Construction	December 2017
ST1605	Archibald Rehab: Inland Empire/Fourth	Engineering	Construction	December 2018
ST1606	Holt Rehab: Convention Ctr/Kline	Engineering	Completed	
ST1607	Etiwanda Rehab: Airport/Santa Ana	Engineering	Completed	
ST1608	Walker Rehab: Riverside/Walnut	Engineering	Completed	
ST1609	Milliken Rehab: SR60/Ontario Ranch	Engineering	Construction	December 2017
ST1610	Bridge Preventative Maintenance Program	Engineering	Design Completion October 2017	April 2018
ST1611	Turner Rehab: Old Guasti Rd/End	Engineering	Completed	
ST1612	Locust Rehab: Carlos/End	Engineering	Completed	
ST1613	2015 SRS ATP Infrastructure Improvements (El Camino Elementary)	Engineering	Design Completed	September 2017



**City of Ontario
Capital Improvement Program
Status of Open Projects From Prior Years**



Project Number	Project Description	Department	Project Status	Estimated Project Completion
Traffic				
TR0402	Etiwanda/Airport Intersection	Engineering/Traffic	Design Completion March 2018	December 2019
TR1102	Traffic Signal System Upgrade & Traffic Management Center (Phase IV)	Engineering/Traffic	90% Completed	June 2017
TR1201	Traffic Signal: Philadelphia/Cypress	Engineering/Transportation	Design and Right-of-Way Completed	June 2018
TR1202	Traffic Signal: Mission/Mountain	Engineering/Traffic	Completed	
TR1203	Traffic Signal: Baker/Sixth	Engineering/Traffic	Design Completed. Commence Construction July 2017	April 2018
TR1204	Traffic Signal: Campus/Philadelphia	Engineering/Traffic	Design Completed. Commence Construction July 2017	April 2018
TR1601	Modify Traffic Signal: Archibald/Mission	Engineering/Traffic	Design Completed. Awaiting UPRR Approval	June 2018
Water				
WA0208	Recycled Water Service Main Extension	Municipal Utilities Company	Phased Design & Construction	TBD
WA0301	Airport Metering/Backflow Prevention	Municipal Utilities Company	Deferred	TBD
WA0701	Chino Basin Desalter Facility Expansion	Municipal Utilities Company	Construction	December 2018
WA1002	13th Street Underground Reservoir Retrofit	Municipal Utilities Company	Deferred	TBD
WA1102	Pressure Reducing System	Municipal Utilities Company	One Station Completed. Phased Design & Construction	June 2019
WA1103	Emergency Water Interconnections	Municipal Utilities Company	Design. Interagency Agreement Pending	TBD
WA1104	Abandon Out-of-Service Wells	Municipal Utilities Company	Design	June 2018
WA1105	Aged Reservoir Abandonment [1212/PZ]	Municipal Utilities Company	Deferred	TBD
WA1106	Monitoring Wells	Municipal Utilities Company	Deferred	TBD
WA1202	Wellhead Treatment System (Well No. 41)	Municipal Utilities Company	Completed	
WA1401	San Antonio Ave [1212/PZ] (Phase III)	Municipal Utilities Company	Design	June 2019
WA1501	Chino I Capacity Improvements	Municipal Utilities Company	Construction	June 2017
WA1502	Euclid Ave Recycled Water System	Municipal Utilities Company	Phased Design & Construction. Potential Grant Funding Pending	TBD
WA1503	Riverside Drive Recycled Water System	Municipal Utilities Company	Phased Design & Construction. Potential Grant Funding Pending	TBD
WA1601	AMI Antenna Tower	Municipal Utilities Company	Design	June 2018
WA9910	New Well No. 43	Municipal Utilities Company	Deferred	TBD
Miscellaneous				
MS0205	High Speed Telecommunication System - NMC	Information Technology	Phase I Completed. Phased Construction	TBD
MS1107	Fuel Management System	Housing & Municipal Services	Construction	June 2018
MS1203	Police Telestaff Scheduling	Information Technology	Deferred	TBD
MS1401	Payroll/HR System Upgrade	Information Technology	Initial Phase Completed. Integration Phase	December 2017
MS1402	Secondary PSAP/Fire & EMS	Information Technology	Initial Phase Completed. Review of Police & Fire Redundancy	December 2017



Parks

City of Ontario
Capital Improvement Projects - PARKS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
PA1701	Jay Littleton Ballpark Modular Restroom Renovation	10	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
PA1702	Futsal Court Installation at De Anza Park	12	114,000	-	-	-	-	\$ 114,000
PA1703	Dog Park in South Ontario	14	98,500	-	-	-	-	\$ 98,500
PA1704	Synthetic Field Replacement at Ontario Soccer Park	16	1,095,000	-	-	-	-	\$ 1,095,000
PA	Parking Lot Slurry Seal at Ontario Soccer Park	18	-	110,000	-	-	-	\$ 110,000
PA	Scoreboard Replacement at Jay Littleton Ballpark	20	-	85,000	-	-	-	\$ 85,000
PA	Tot Lot Playground Renovation at John Galvin Park - Phase I	22	-	85,000	-	-	-	\$ 85,000
PA	Tot Lot Playground Renovation at Vineyard Park - Phase II	24	-	-	108,000	-	-	\$ 108,000
PA	Tot Lot Playground Renovation at Anthony Munoz Park - Phase III	26	-	-	-	106,000	-	\$ 106,000
Total Parks Projects			\$ 1,407,500	\$ 280,000	\$ 108,000	\$ 106,000	\$ -	\$ 1,901,500

Jay Littleton Ballpark Modular Restroom Renovation (PA1701)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Jay Littleton Ballpark Modular Restroom Renovation	Dept Responsible: Parks & Maint	CIP Category: Parks
	Project Manager: John Herrera	Project ID: PA1701
Location: Corner of 4 th Street and Grove Avenue	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$100,000
Description of Improvements: This project will include installation of a permanent Americans with Disabilities Act (ADA) compliant modular restroom building. Installation will consist of a new pad as well as needed utilities. The relocation of the restroom will be along the outside west boundaries of the Jay Littleton Ballpark.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The historical facility does not comply with ADA requirements. The logistics to renovate the existing restrooms within the facility to ADA compliance is cost prohibitive. Relocating the City-owned pre-fabricated unit will be a less expensive solution.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	008 CDBG 326			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$70,000			\$70,000
Other Professional Svcs				
Other Misc Expenses	\$30,000			\$30,000
Total Cost	\$100,000			\$100,000
Annual O&M				None

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$100,000				
→				

Review and Comments:

Other miscellaneous expenses will consist of costs associated with furnishing the unit after relocation (painting, door replacement, and window replacement).

Futsal Court Installation at De Anza Park (PA1702)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Futsal Court Installation at De Anza Park	Dept Responsible: Parks & Maint	CIP Category: Parks
	Project Manager: Robert Perez	Project ID: PA1702
Location: 1405 South Fern Avenue	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$114,000

Description of Improvements: This project will include the installation of a new futsal court at De Anza Park. Construction to include installation of a new concrete pad, 12-foot fencing, lights and court resurfacing material.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr)	<input type="checkbox"/> Desirable (Start within 3 to 5 yrs)
	<input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	

Justification or Significance of Improvement: This project will help meet the growing demand within the City for recreational and soccer type sports. Futsal is a growing sport derived from soccer where the field area is made of a hard surface utilizing less space than a traditional soccer play field.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)
	Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	008 CDBG 326			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$114,000			\$114,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$114,000			\$114,000
Annual O&M				\$7,000

Project Start / Completion				
Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$114,000				
→				

Review and Comments:

Dog Park in South Ontario (PA1703)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Dog Park in South Ontario	Dept Responsible: Parks & Maint	CIP Category: Parks
	Project Manager: Robert Perez	Project ID: PA1703
Location: Within the boundaries of Whispering Lakes Golf Course (Southwest area south of the parking lot)	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$98,500

Description of Improvements: This project will include the design and installation of a permanent "Off Leash" dog park. The new dog park will include picnic tables, safety lighting, new irrigation, a drinking fountain, large size trees, a new concrete wall and chain link fencing to separate large dogs from small dogs.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr)	<input type="checkbox"/> Desirable (Start within 3 to 5 yrs)
	<input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	

Justification or Significance of Improvement: Residents living in the south part of Ontario will benefit by having a dog park located conveniently in their neighborhoods. The new dog park will provide a place where dogs can exercise and play freely with other dogs in a safe environment.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities
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Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$60,000			\$60,000
Other Professional Svcs				
Other Misc Expenses	\$38,500			\$38,500
Total Cost	\$98,500			\$98,500
Annual O&M				\$10,000

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$98,500				
→				

Review and Comments:

Synthetic Field Replacement at Ontario Soccer Park (PA1704)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Synthetic Field Replacement at Ontario Soccer Park	Dept Responsible: Parks & Maint	CIP Category: Parks
	Project Manager: Robert Perez	Project ID: PA1704
Location: 2200 East Philadelphia Street	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$1,095,000
Description of Improvements: The project will include the replacement of 163,000 square feet of synthetic grass to Fields 3 and 4 at the Ontario Soccer Park. The new fields will receive the Revolution 360 grass that will be installed over the existing base/drainage system with seams sewn on site. It will include the existing field striping design and an eight-year warranty.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing synthetic fields have reached the end of their life cycle making them unsafe for park users and difficult for the City to meet the G-Max Impact Evaluation Test Standards as set by the American Society for Testing and Materials.	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects 326			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$1,095,000			\$1,095,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$1,095,000			\$1,095,000
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Replacement Cost / Period				
\$1,095,000				
→				

Review and Comments:
Annual operating and maintenance costs are already included in the department's annual operating budget.

Parking Lot Slurry Seal at Ontario Soccer Park (PA)



Scoreboard Replacement at Jay Littleton Ballpark (PA)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Scoreboard Replacement at Jay Littleton Ballpark	Dept Responsible: Public Facilities Maint	CIP Category: Parks
	Project Manager: Pat Malloy	Project ID: PA
Location: 1076 North Grove Avenue	Project Start Date: 7/01/2018	Estimated End Date: 6/30/2019
	Project Status: Future	Total Cost: \$85,000
Description of Improvements: Replace the old, deteriorated scoreboard at the Jay Littleton Ballpark.	<p align="center">Project Priority Within CIP Category</p> <input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The scoreboard at the Jay Littleton Ballpark is old and deteriorated. The lights are broken and the outdated bulbs are not replaceable.	<p>City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)</p> <p>Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities</p>	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects 327			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$85,000			\$85,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$85,000			\$85,000
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Replacement Cost / Period \$85,000 →				

Review and Comments:
Annual operating and maintenance costs are already included in the department's annual operating budget.

Tot Lot Playground Renovation at John Galvin Park - Phase I (PA)



Tot Lot Playground Renovation at Vineyard Park - Phase II (PA)



Tot Lot Playground Renovation at Anthony Munoz Park - Phase III (PA)





WESTWIND COMMUNITY CENTER

Public Facilities

City of Ontario
Capital Improvement Projects - PUBLIC FACILITIES
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
PF1701	Floor Tile Replacement at De Anza Community and Teen Center Multi-Purpose Room	30	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000
PF1702	Front Counter Renovation at Dorothy Quesada Community Center	32	30,000	-	-	-	-	30,000
PF1703	Dance Room Renovation at De Anza Community and Teen Center	34	40,000	-	-	-	-	40,000
PF1101	Fire Training Center Expansion	36	4,300,000	-	-	-	-	4,300,000
PF	Roof Replacement at Housing and Code Enforcement Building	38	-	250,000	-	-	-	250,000
PF	Soundproof Walls Surrounding Police Department Shooting Range	40	-	350,000	-	-	-	350,000
PF	Security Camera and Wi-Fi Installation at Museum	42	-	137,000	-	-	-	137,000
PF	Wayfinding Signage at Museum	44	-	50,000	-	-	-	50,000
PF	Window and Door Ultraviolet Filtration Treatment Installations at Museum	46	-	30,000	-	-	-	30,000
PF	Parking Lot Renovation at Police Department	48	-	286,355	-	-	-	286,355
PF	Fire Station No. 1 (Construction)	50	-	10,076,150	-	-	-	10,076,150
Total Public Facilities Projects			\$ 4,465,000	\$ 11,179,505	\$ -	\$ -	\$ -	\$ 15,644,505

Floor Tile Replacement at De Anza Community and Teen Center Multi-Purpose Room and Kitchen (PF1701)



Front Counter Renovation at Dorothy Quesada Community Center (PF1702)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Front Counter Renovation at Dorothy Quesada Community Center	Dept Responsible: Parks & Maint	CIP Category: Public Facilities
	Project Manager: John Herrera	Project ID: PF1702
Location: 1010 South Bon View Avenue	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$30,000

Description of Improvements: This project will include the renovation of the front counter at the Dorothy Quesada Community Center in order to expand the counter space and add an access door at one end of the counter.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr)	<input type="checkbox"/> Desirable (Start within 3 to 5 yrs)
	<input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	

Justification or Significance of Improvement: The reconfiguration of the front counter at the Dorothy Quesada Community Center will expand the counter space for better visibility and monitoring of the facility, enclose the area around staff offices, and secure the area from public access.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities
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Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	008 CDBG 326			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$30,000			\$30,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$30,000			\$30,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$30,000				
→				

Review and Comments:
Annual operating and maintenance costs are already included in the department's annual operating budget.

Dance Room Renovation at De Anza Community and Teen Center (PF1703)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Dance Room Renovation at De Anza Community and Teen Center	Dept Responsible: Parks & Maint	CIP Category: Public Facilities
	Project Manager: John Herrera	Project ID: PF1703
Location: 1405 South Fern Avenue	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$40,000

Description of Improvements: This project will include the removal of existing flooring and installation of new flooring, mirrors and bars in the dance room at the De Anza Community and Teen Center.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr)	<input type="checkbox"/> Desirable (Start within 3 to 5 yrs)
	<input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	

Justification or Significance of Improvement: The current room used as a dance room has carpet with a portable dance floor that is insufficient for the various dance and theatrical programs. The renovations will allow for the center to better accommodate these programs and still be available for other programming such as exercise and cardio classes.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Encourage, Provide or Support Enhanced Recreational, Educational, Cultural and Healthy City Programs, Policies and Activities
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Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	008 CDBG 326			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$40,000			\$40,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$40,000			\$40,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$40,000				
→				

Review and Comments:
Annual operating and maintenance costs are already included in the department's annual operating budget.

Fire Training Center Expansion (PF1101)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

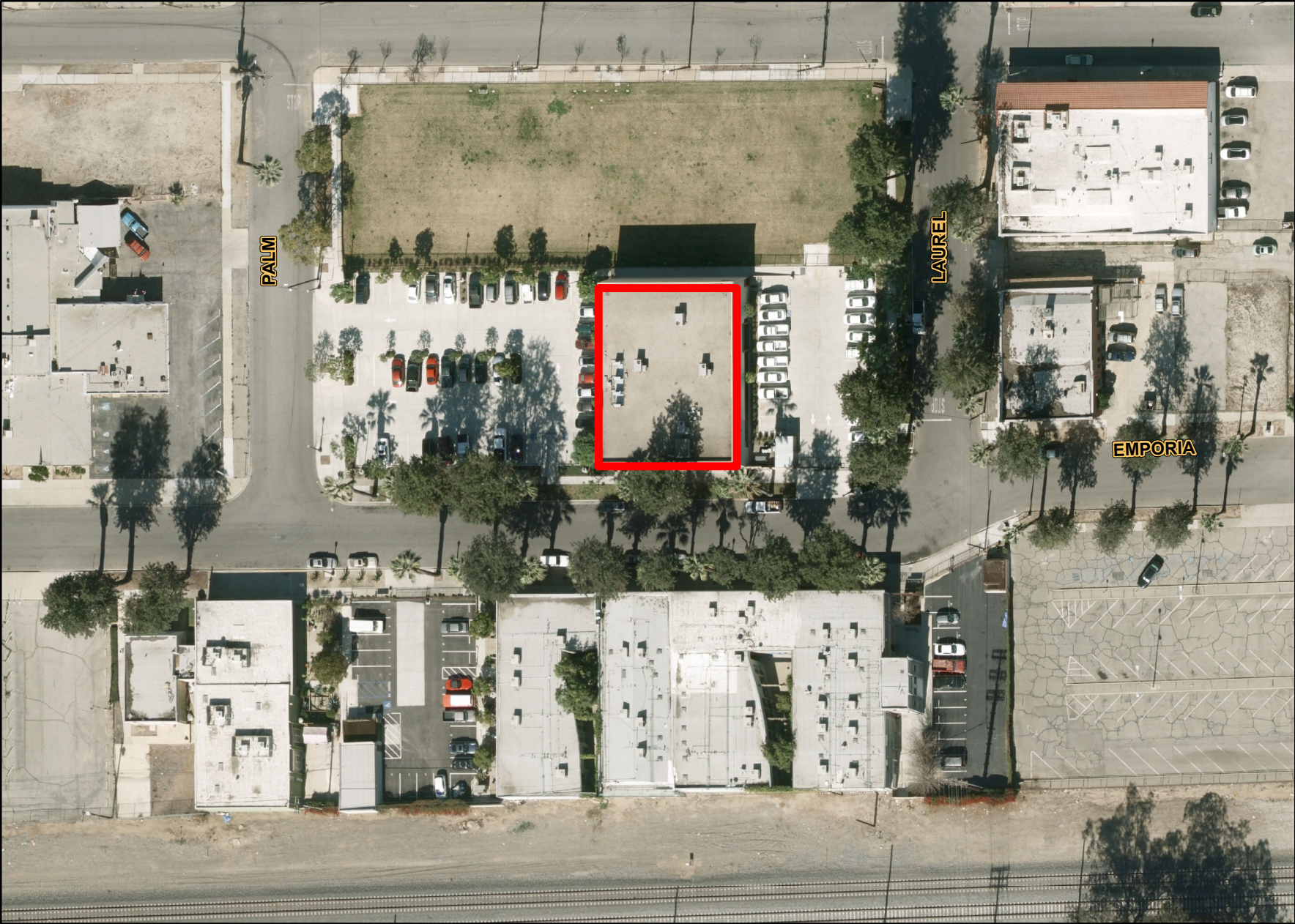
Project Title: Fire Training Center Expansion	Dept Responsible: Fire	CIP Category: Public Facilities
	Project Manager: Mike Pelletier	Project ID: PF1101
Location: 1408 East Francis Street	Project Start Date: 7/01/2017	Estimated End Date: 12/31/2018
	Project Status: Current	Total Cost: \$4,300,000
Description of Improvements: Remove and replace existing turf, worn asphalt and concrete. Erect a new training tower on the south side of the Fire Training Center and complete needed improvements. Renovate classrooms and restrooms, which include upgrading technology and adding restroom facilities for both rooms.		Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)
Justification or Significance of Improvement: The asphalt and concrete areas around the Training Center are over 20 years old and have become worn and a safety hazard for both Fire personnel and the public. This training facility is also currently used by the public to attend CERT, CPR, Open House, and other miscellaneous community meetings. The center does not meet Americans with Disabilities Act requirements. This facility may also be used as a Department Operations Center in times of emergency. In Fiscal Year 2012-13, the old training tower was declared unusable and recommended for demolition.		Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)
		City Council Goals & Objectives: Maintain the Current High Level of Public Safety Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects 315	178 OMC Fire Impact 315		
Architect & Eng Svcs	\$107,110			\$107,110
Property Acquisition				
Construction Contracts	\$3,860,308	\$132,582		\$3,992,890
Other Professional Svcs	\$100,000			\$100,000
Other Misc Expenses	\$100,000			\$100,000
Total Cost	\$4,167,418	\$132,582		\$4,300,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost / Period				
\$107,110				
→				
Construction Cost / Period				
\$4,192,890				
→				

Review and Comments:
The total project cost is estimated at \$9,152,593. Funds currently budgeted for this project include: \$2,771,125 in the Capital Projects Fund and \$2,081,468 in the Old Model Colony Fire Impact Fund, totaling \$4,852,593. Additional funds in the amount of \$4,300,000 are necessary to complete the expansion of the Fire Training Center. Other miscellaneous expenses are designated for equipment and furnishings. Annual operating and maintenance costs are already included in the department's annual operating budget.

Roof Replacement at Housing and Code Enforcement Building (PF)



Soundproof Walls Surrounding Police Department Shooting Range (PF)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Soundproof Walls Surrounding Police Department Shooting Range	Dept Responsible: Public Facilities Maint	CIP Category: Public Facilities
	Project Manager: Pat Malloy	Project ID: PF
Location: 2500 South Archibald Avenue	Project Start Date: 7/01/2018	Estimated End Date: 6/30/2019
	Project Status: Future	Total Cost: \$350,000
Description of Improvements: Soundproof walls and ceilings that surround the Police Department shooting range, which consists of the simulation classroom, training room, and Traffic Division offices and storage area.	Project Priority Within CIP Category	
	<input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: Soundproofing the walls and ceiling surrounding the shooting range will reduce noise levels as recommended in the Noise Analysis Report.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects 327			
Architect & Eng Svcs	\$50,000			\$50,000
Property Acquisition				
Construction Contracts	\$300,000			\$300,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$350,000			\$350,000
Annual O&M				None

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
	Design Cost / Period \$50,000 →			
	Construction Cost / Period \$300,000 →			

Review and Comments:

Security Camera and Wi-Fi Installation at Museum (PF)



Wayfinding Signage at Museum (PF)



Window and Door Ultraviolet Filtration Treatment Installations at Museum (PF)



Parking Lot Renovation at Police Department (PF)



Fire Station No. 1 – New Construction (PF)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Fire Station No. 1 (New Construction)	Dept Responsible: Fire	CIP Category: Public Facilities
	Project Manager: Mike Pelletier	Project ID: PF
Location: 425 East B Street	Project Start Date: 7/01/2018	Estimated End Date: 6/30/2021
	Project Status: Future	Total Cost: \$10,076,150
Description of Improvements: This project consists of building a new Fire Station No. 1, utilizing either the existing site or a new location.		
Project Priority Within CIP Category		
<input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)		
Is Project Funding Subject to Award by Outside Agency		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		
Justification or Significance of Improvement: Fire Station No. 1 is in need of significant improvements due to age and condition of the building. The continuing cost of maintenance makes the existing building extremely expensive to maintain, and the building infrastructure is in need of replacement. If reconstructing at the existing site, there would not be a property acquisition expense, although there would be a demolition/tear down expense.		
City Council Goals & Objectives: Maintain the Current High Level of Public Safety Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects 315			
Architect & Eng Svcs	\$150,000			\$150,000
Property Acquisition	\$1,000,000			\$1,000,000
Construction Contracts	\$8,222,799			\$8,222,799
Other Professional Svcs	\$140,580			\$140,580
Other Misc Expenses	\$562,771			\$562,771
Total Cost	\$10,076,150			\$10,076,150
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
	Design & Property Acquisition Cost / Period			
	\$1,150,000			
	→			
		Construction Cost / Period		
		\$8,926,150		
			→	

Review and Comments:

Other miscellaneous expense includes \$562,771 designated for equipment and furnishings. Annual operating and maintenance costs are already included in the department's annual operating budget.

Sewer



SEWER PIPELINES

City of Ontario
Capital Improvement Projects - SEWER
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
SE1701	Archibald Avenue Sewer Diversion	54	\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000
Total Sewer Projects			\$ 3,500,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500,000

Archibald Ave Sewer Diversion (SE1701)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Archibald Avenue Sewer Diversion	Dept Responsible: Municipal Utilities	CIP Category: Sewer
	Project Manager: Ahmed Aly	Project ID: SE1701
Location: Mission Boulevard to Cedar Street	Project Start Date: 7/01/2017	Estimated End Date: 1/31/2019
	Project Status: New	Total Cost: \$3,500,000
Description of Improvements: Install 2,100 linear feet of 18" sewer line in Archibald Avenue from Mission Boulevard to Cedar Street in order to convey flows from Sewershed 4 to a new connection with the Inland Empire Utilities Authority. The scope of work includes manhole modifications, pavement removal and replacement, and traffic control.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: This project is needed to accommodate additional sewer flows due to new development projects tributary to the Archibald sewer, which includes the Meredith International Specific Plan, Guasti Plaza Specific Plan, and Airport Business Plan (Hofer Ranch) Specific Plan as identified in the 2012 Sewer Master Plan.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives:		
Invest in the Growth and Evolution of the City's Economy		
Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID		Total Cost
	177 OMC Local Adjacent Sewer 356		
Architect & Eng Svcs	\$400,000		\$400,000
Property Acquisition			
Construction Contracts	\$2,650,000		\$2,650,000
Other Professional Svcs	\$450,000		\$450,000
Other Misc Expenses			
Total Cost	\$3,500,000		\$3,500,000
Annual O&M			See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost / Period				
\$400,000				
→				
Construction Cost / Period				
\$3,100,000				
	→			

Review and Comments:

This project (SW-022) is included in the City's 2014 Master Facilities Plan. Development Impact Fees (DIF) have been received by the developers for funding the cost of this project. Annual operating and maintenance costs are already included in the department's annual operating budget.

Storm Drains

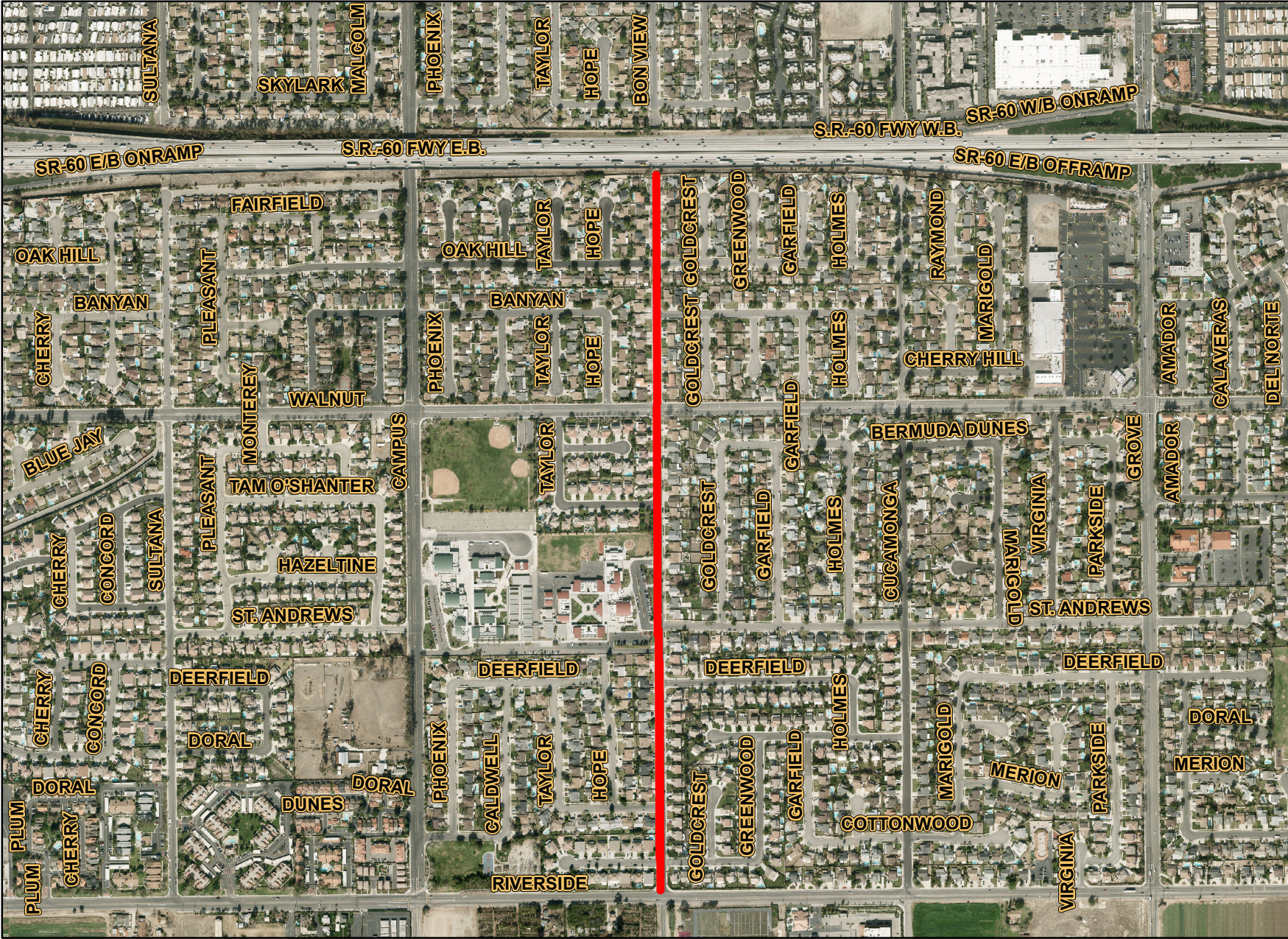


FRANCIS STREET STORM DRAIN

City of Ontario
Capital Improvement Projects - STORM DRAINS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
SM1701	Bon View Avenue Storm Drain	58	\$ 3,100,000	\$ -	\$ -	\$ -	\$ -	\$ 3,100,000
SM1702	Parco Avenue Storm Drain	60	3,000,000	-	-	-	-	3,000,000
Total Storm Drains Projects			\$ 6,100,000	\$ -	\$ -	\$ -	\$ -	\$ 6,100,000

Bon View Ave Storm Drain (SM1701)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

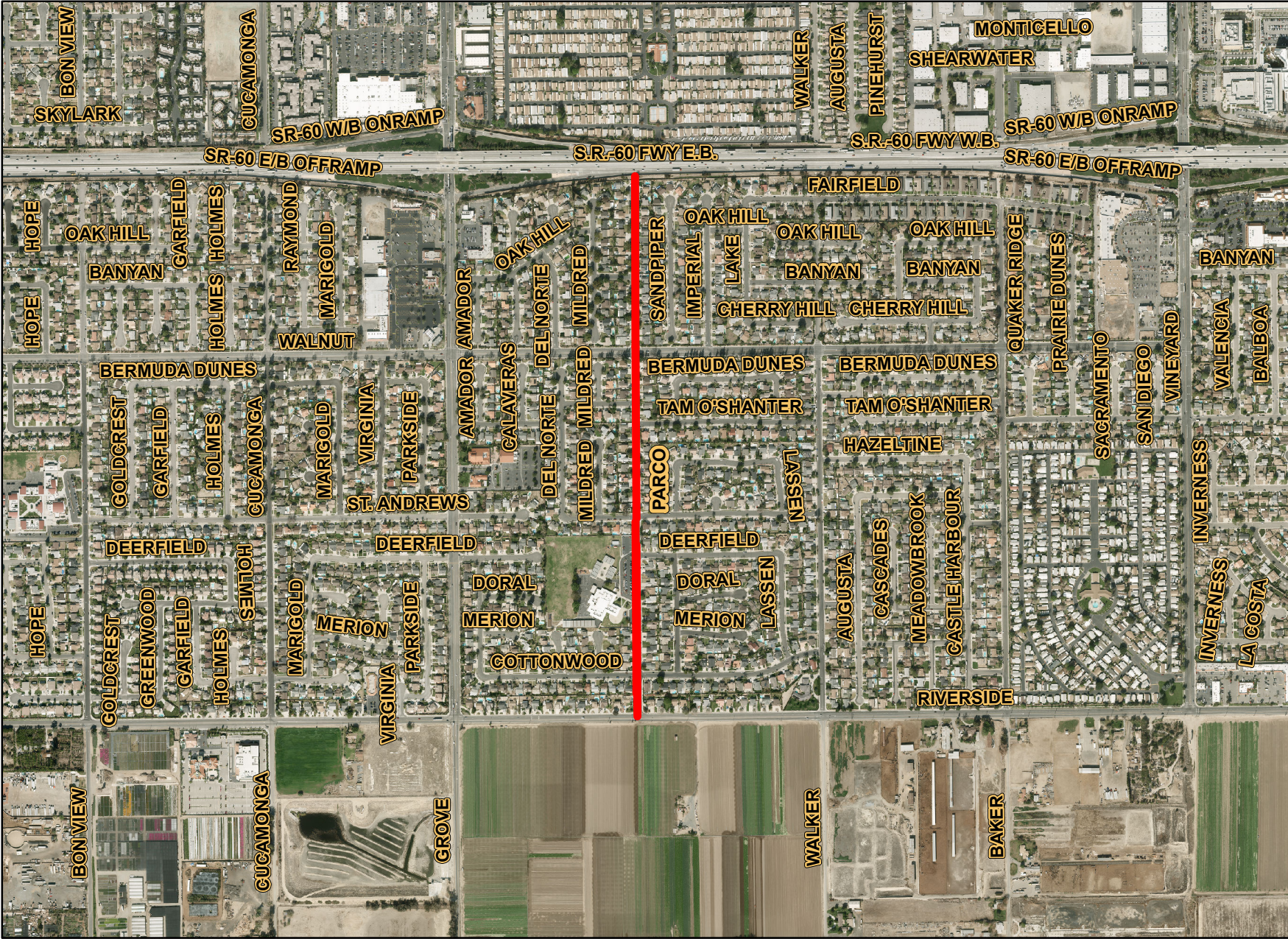
Project Title: Bon View Avenue Storm Drain	Dept Responsible: Engineering	CIP Category: Storm Drain
	Project Manager: Tricia Espinoza	Project ID: SM1701
Location: Riverside Drive to State Route 60 Freeway	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2019
	Project Status: New	Total Cost: \$3,100,000
Description of Improvements: The design of the master planned storm drain facility is anticipated to range in size from 24 inches to 74 inches reinforced concrete pipe with appurtenant drainage structures in Bon View Avenue from Riverside Drive to the State Route 60 Freeway.		
Project Priority Within CIP Category		
<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)		
Is Project Funding Subject to Award by Outside Agency		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		
Justification or Significance of Improvement: Construction of the storm drain will reduce the storm water impacts around Liberty Elementary School and will greatly improve conditions and safety for the local residents and the travelling public during storm events.		
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID		Total Cost
	173 OMC Local Adjacent Storm Drain 352		
Architect & Eng Svcs	\$200,000		\$200,000
Property Acquisition			
Construction Contracts	\$2,700,000		\$2,700,000
Other Professional Svcs	\$200,000		\$200,000
Other Misc Expenses			
Total Cost	\$3,100,000		\$3,100,000
Annual O&M	See Comments		

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost / Period				
\$200,000				
→				
Construction Cost / Period				
	\$2,900,000			
→				

Review and Comments:
This project (SD-065) is included in the City's 2014 Master Facilities Plan. Development Impact Fees (DIF) have been received by the developers for funding the cost of this project. Annual operating and maintenance costs are already included in the department's annual operating budget.

Parco Ave Storm Drain (SM1702)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Parco Avenue Storm Drain	Dept Responsible: Engineering	CIP Category: Storm Drain
	Project Manager: Tricia Espinoza	Project ID: SM1702
Location: Riverside Drive to State Route 60 Freeway	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2019
	Project Status: New	Total Cost: \$3,000,000
Description of Improvements: The design of the master planned storm drain facility is anticipated to range in size from 24 inches to 74 inches reinforced concrete pipe with appurtenant drainage structures in Parco Avenue from Riverside Drive to State Route 60 Freeway.	<p align="center">Project Priority Within CIP Category</p> <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: Construction of the storm drain will reduce the storm water impacts around Levi Dickey Elementary School and will greatly improve conditions and safety for the local residents and the travelling public during storm events.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

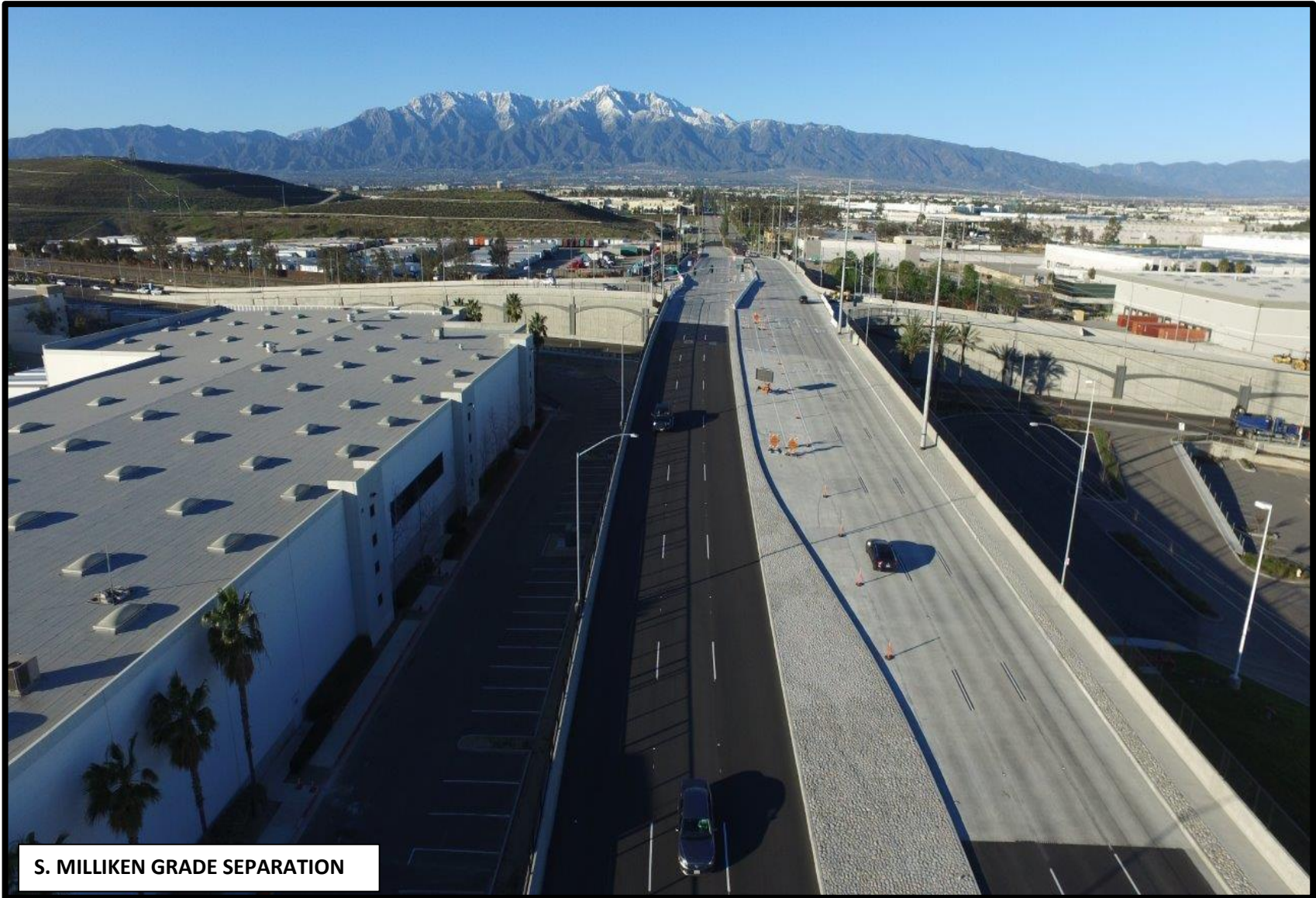
Capital Budget Cost	Fund #, Description & Department ID		Total Cost
	173 OMC Local Adjacent Storm Drain	352	
Architect & Eng Svcs	\$200,000		\$200,000
Property Acquisition			
Construction Contracts	\$2,600,000		\$2,600,000
Other Professional Svcs	\$200,000		\$200,000
Other Misc Expenses			
Total Cost	\$3,000,000		\$3,000,000
Annual O&M	See Comments		

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost / Period				
\$200,000				
→				
Construction Cost / Period				
	\$2,800,000			
	→			

Review and Comments:

This project (SD-055) is included in the City's 2014 Master Facilities Plan. Development Impact Fees (DIF) have been received by the developers for funding the cost of this project. Annual operating and maintenance costs are already included in the department's annual operating budget.

Streets



S. MILLIKEN GRADE SEPARATION

City of Ontario
Capital Improvement Projects - STREETS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
ST1701	Sixth Street Pavement Rehabilitation Glenn Avenue to Cucamonga Creek Channel	66	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000
ST1702	Baker Street Pavement Rehabilitation Sixth Street to Seventh Street	68	185,000	-	-	-	-	185,000
ST1703	Vineyard Avenue Pavement Rehabilitation Sixth Street to Seventh Street	70	195,000	-	-	-	-	195,000
ST1704	Chino Avenue Pavement Rehabilitation Grove Avenue to Ontario Avenue	72	550,000	-	-	-	-	550,000
ST1705	Schaefer Avenue Pavement Rehabilitation Euclid Avenue to Vineyard Avenue	74	600,000	-	-	-	-	600,000
ST1706	Eucalyptus Avenue Pavement Rehabilitation Euclid Avenue to Grove Avenue	76	450,000	-	-	-	-	450,000
ST1707	Bon View Avenue Pavement Rehabilitation Edison Avenue to Merrill Avenue	78	275,000	-	-	-	-	275,000
ST1708	Walker Avenue Pavement Rehabilitation Riverside Drive to Eucalyptus Avenue	80	550,000	-	-	-	-	550,000
ST1709	Inland Empire Boulevard Pavement Rehabilitation Turner Avenue to Haven Avenue	82	506,000	-	-	-	-	506,000
ST1710	Fourth Street Bridge Undercrossing Improvements I-10 Freeway at Fourth Street	84	10,345,324	-	-	-	-	10,345,324
ST1711	I-10 Freeway and Vineyard Avenue Interchange	86	1,804,608	-	-	-	-	1,804,608
ST1712	I-10 Freeway and Euclid Avenue Interchange	88	624,591	-	-	-	-	624,591
ST1713	Holt Boulevard Utilities Undergrounding Benson Avenue to San Antonio Avenue	90	2,100,000	-	-	-	-	2,100,000

City of Ontario
Capital Improvement Projects - STREETS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
ST	Main Street Public Street Improvements Sixth Street and 326 Feet West of Mountain Avenue	92	-	800,000	-	-	-	800,000
ST	Francis Street Pavement Rehabilitation West Cucamonga Creek Channel to Baker Avenue	94	-	255,000	-	-	-	255,000
ST	Holt Boulevard Pavement Rehabilitation Convention Center Way to Vineyard Avenue	96	-	500,000	-	-	-	500,000
ST	Jurupa Street Pavement Rehabilitation Haven Avenue to Turner Avenue	98	-	550,000	-	-	-	550,000
ST	Oakland Avenue Pavement Rehabilitation Mission Boulevard to Phillips Street	100	-	330,000	-	-	-	330,000
ST	Cedar Street Pavement Rehabilitation Baker Avenue to Vineyard Avenue	102	-	260,000	-	-	-	260,000
ST	Philadelphia Street Pavement Rehabilitation Mountain Avenue to San Antonio Avenue	104	-	420,000	-	-	-	420,000
ST	Francis Street Pavement Rehabilitation San Antonio Avenue to Mountain Avenue	106	-	395,000	-	-	-	395,000
ST	Philadelphia Street Pavement Rehabilitation Archibald Avenue to Turner Avenue	108	-	437,000	-	-	-	437,000
ST	Fourth Street Pavement Rehabilitation Cucamonga Avenue to El Dorado Street	110	-	-	325,000	-	-	325,000
ST	Concours Street Pavement Rehabilitation Haven Avenue to Milliken Avenue	112	-	-	1,100,000	-	-	1,100,000
ST	Archibald Avenue Pavement Rehabilitation State Route 60 Freeway to Riverside Drive	114	-	-	625,000	-	-	625,000
ST	Eucalyptus Avenue Pavement Rehabilitation Grove Avenue to Carpenter Avenue	116	-	-	255,000	-	-	255,000

City of Ontario
Capital Improvement Projects - STREETS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
ST	Haven Avenue Pavement Rehabilitation Jurupa Street to Airport Drive	118	-	-	600,000	-	-	600,000
ST	Dupont Avenue Pavement Rehabilitation Jurupa Street to Francis Street	120	-	-	-	280,000	-	280,000
ST	Milliken Avenue Pavement Rehabilitation Jurupa Street to Airport Drive	122	-	-	-	865,000	-	865,000
ST	Wineville Avenue Pavement Rehabilitation Santa Ana Street to Airport Drive	124	-	-	-	448,000	-	448,000
ST	Vintage Avenue Pavement Rehabilitation Jurupa Street to Philadelphia Street	126	-	-	-	650,000	-	650,000
ST	Wineville Avenue Pavement Rehabilitation Francis Street to Philadelphia Street	128	-	-	-	309,000	-	309,000
ST	Santa Ana Street Pavement Rehabilitation Etiwanda Avenue to Wineville Avenue	130	-	-	-	-	719,000	719,000
ST	Vineyard Avenue Pavement Rehabilitation I-10 Freeway to Holt Boulevard	132	-	-	-	-	395,000	395,000
ST	Vineyard Avenue Pavement Rehabilitation Mission Boulevard to Philadelphia Street	134	-	-	-	-	872,000	872,000
ST	Francis Street Pavement Rehabilitation Etiwanda Avenue to Wineville Avenue	136	-	-	-	-	577,000	577,000
ST	Cucamonga Avenue Pavement Rehabilitation Riverside Drive to Chino Avenue	138	-	-	-	-	200,000	200,000
ST	Ontario Avenue Pavement Rehabilitation Riverside Drive to End	140	-	-	-	-	250,000	250,000
Total Streets Projects			\$ 18,935,523	\$ 3,947,000	\$ 2,905,000	\$ 2,552,000	\$ 3,013,000	\$ 31,352,523

**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Sixth Street Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1701
Location: Glenn Avenue to Cucamonga Creek Channel	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$750,000
Description of Improvements: Rehabilitation of the pavement on Sixth Street from Glenn Avenue to Cucamonga Creek Channel with an asphalt rubberized overlay. Construction of curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

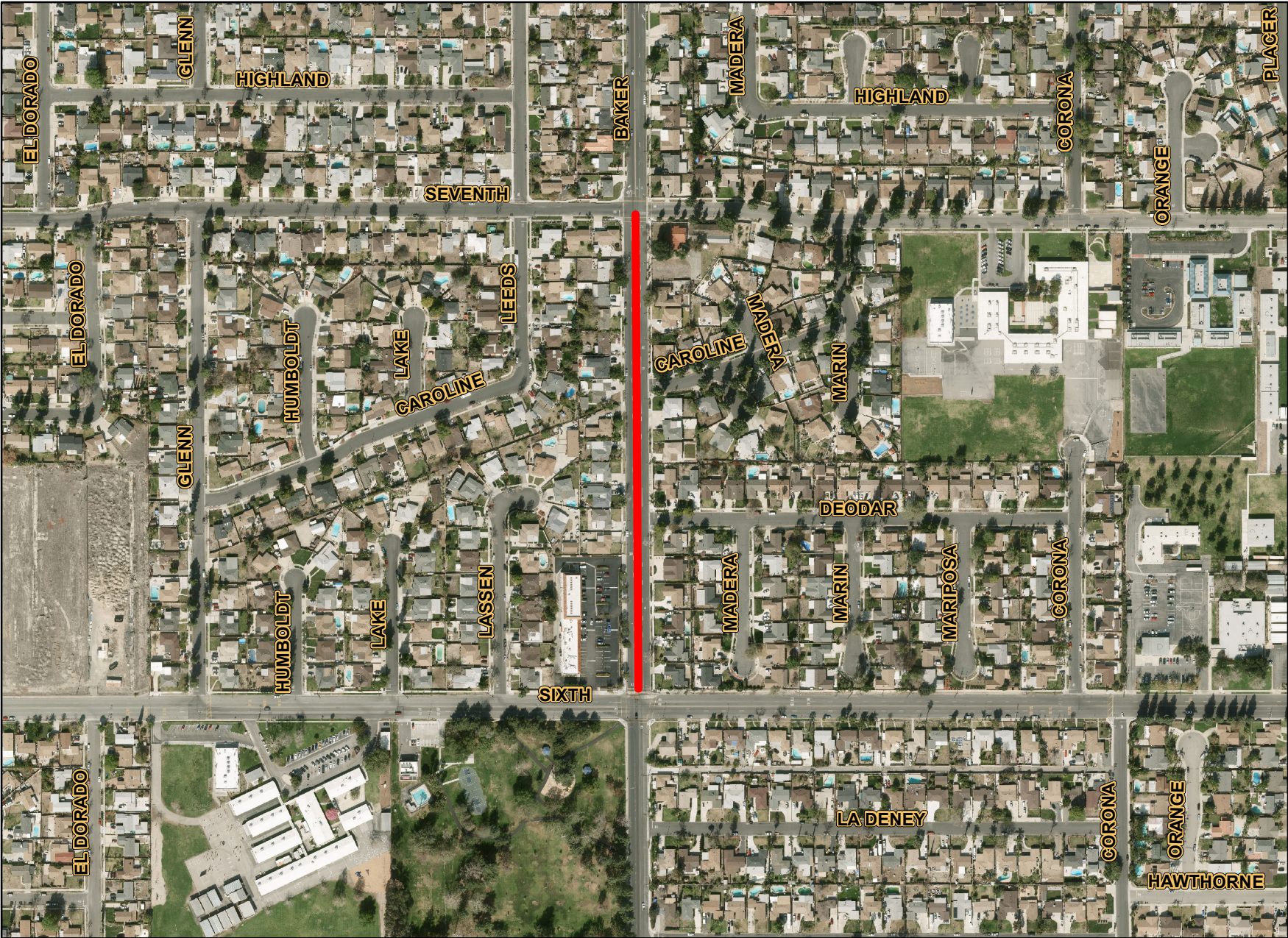
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$745,000			\$745,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$750,000			\$750,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$750,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Baker St Pavement Rehabilitation: Sixth St to Seventh St (ST1702)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Baker Street Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1702
Location: Sixth Street to Seventh Street	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$185,000
Description of Improvements: Rehabilitation of the pavement on Baker Street from Sixth Street to Seventh Street with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

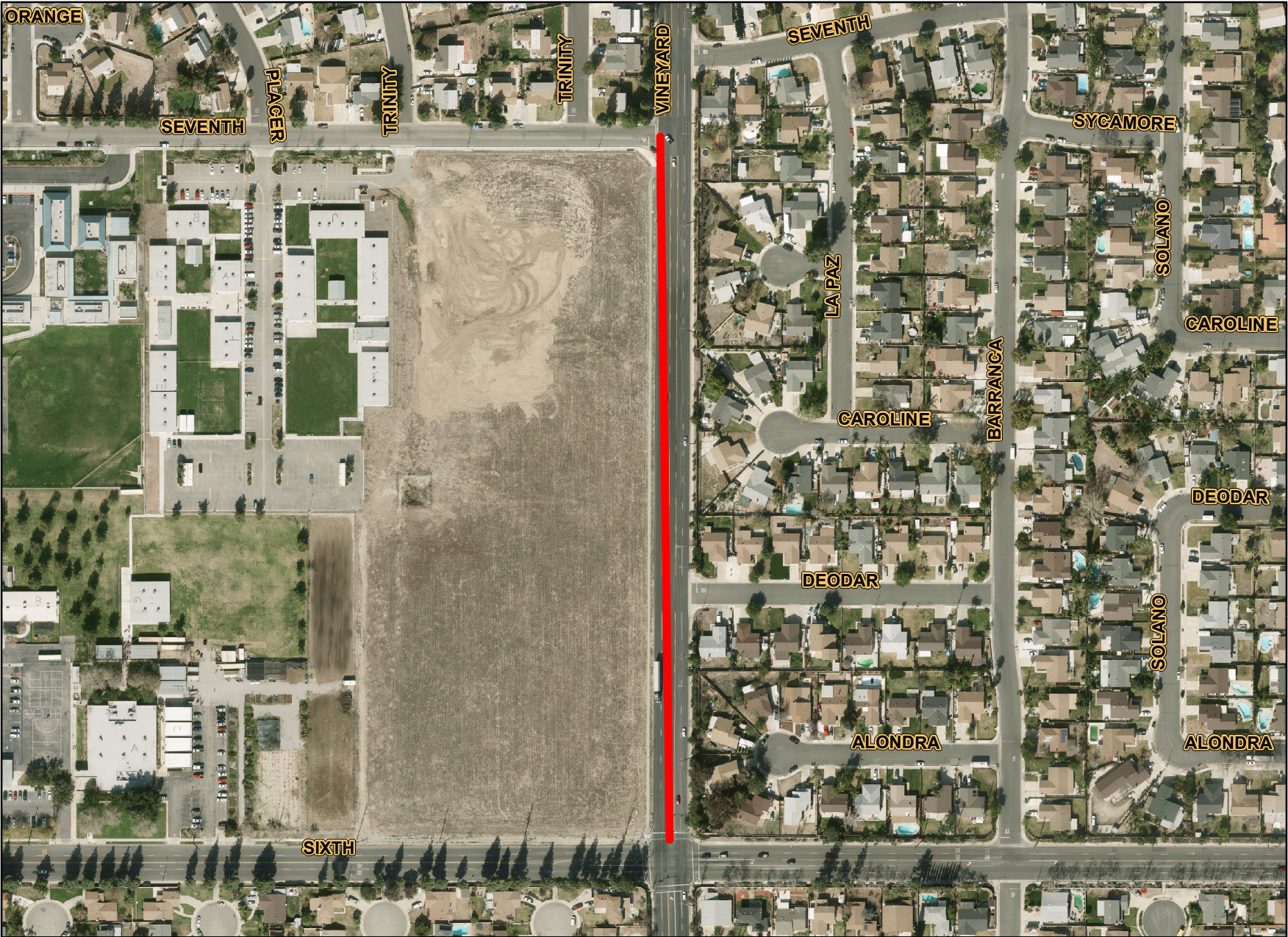
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$180,000			\$180,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$185,000			\$185,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$185,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Vineyard Ave Pavement Rehabilitation: Sixth St to Seventh St (ST1703)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Vineyard Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1703
Location: Sixth Street to Seventh Street	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$195,000
Description of Improvements: Rehabilitation of the pavement on Vineyard Avenue from Sixth Street to Seventh Street with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

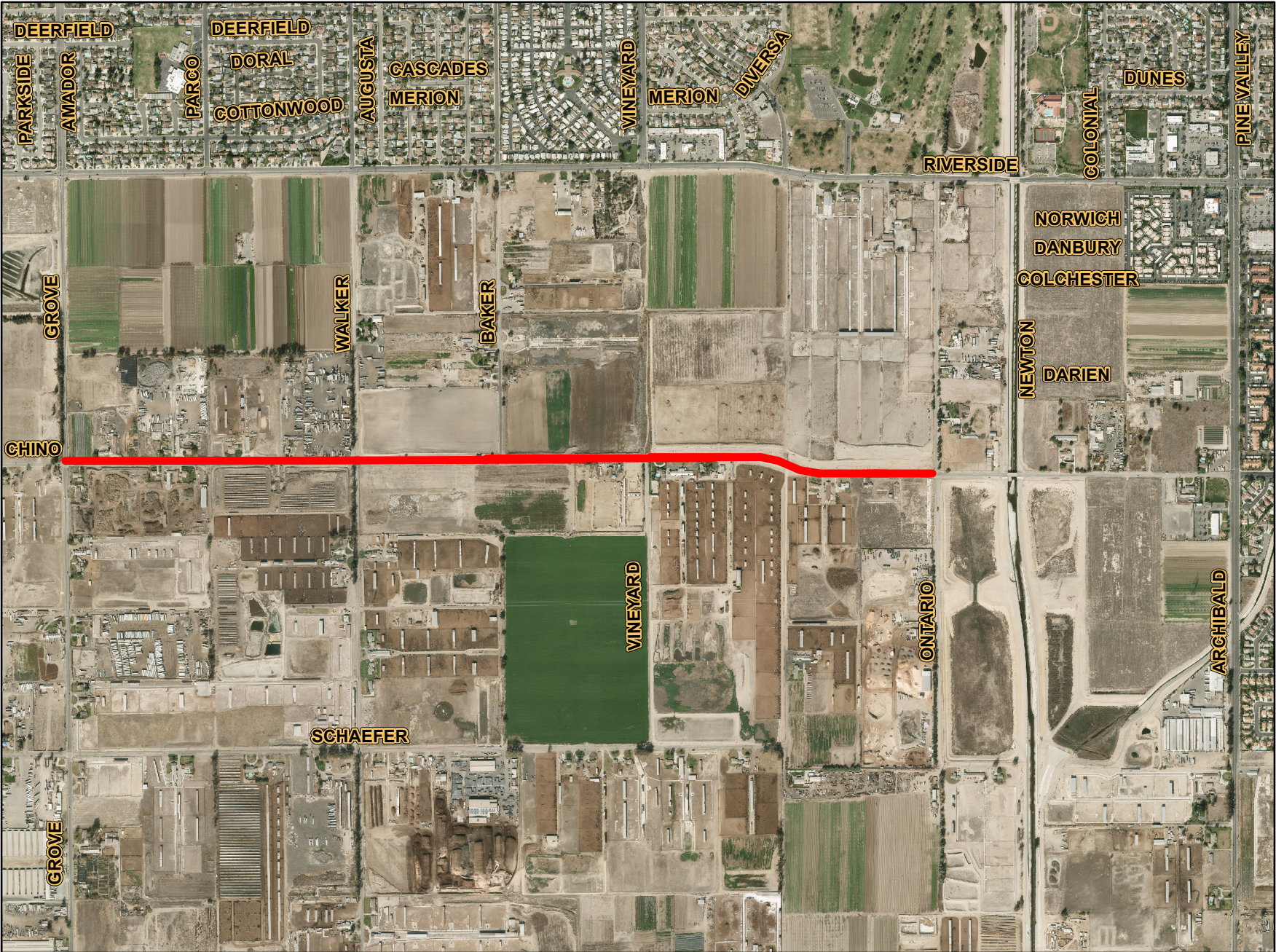
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$190,000			\$190,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$195,000			\$195,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$195,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Chino Ave Pavement Rehabilitation: Grove Ave to Ontario Ave (ST1704)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Chino Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1704
Location: Grove Avenue to Ontario Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$550,000
Description of Improvements: Rehabilitation of the pavement on Chino Avenue from Grove Avenue to Ontario Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

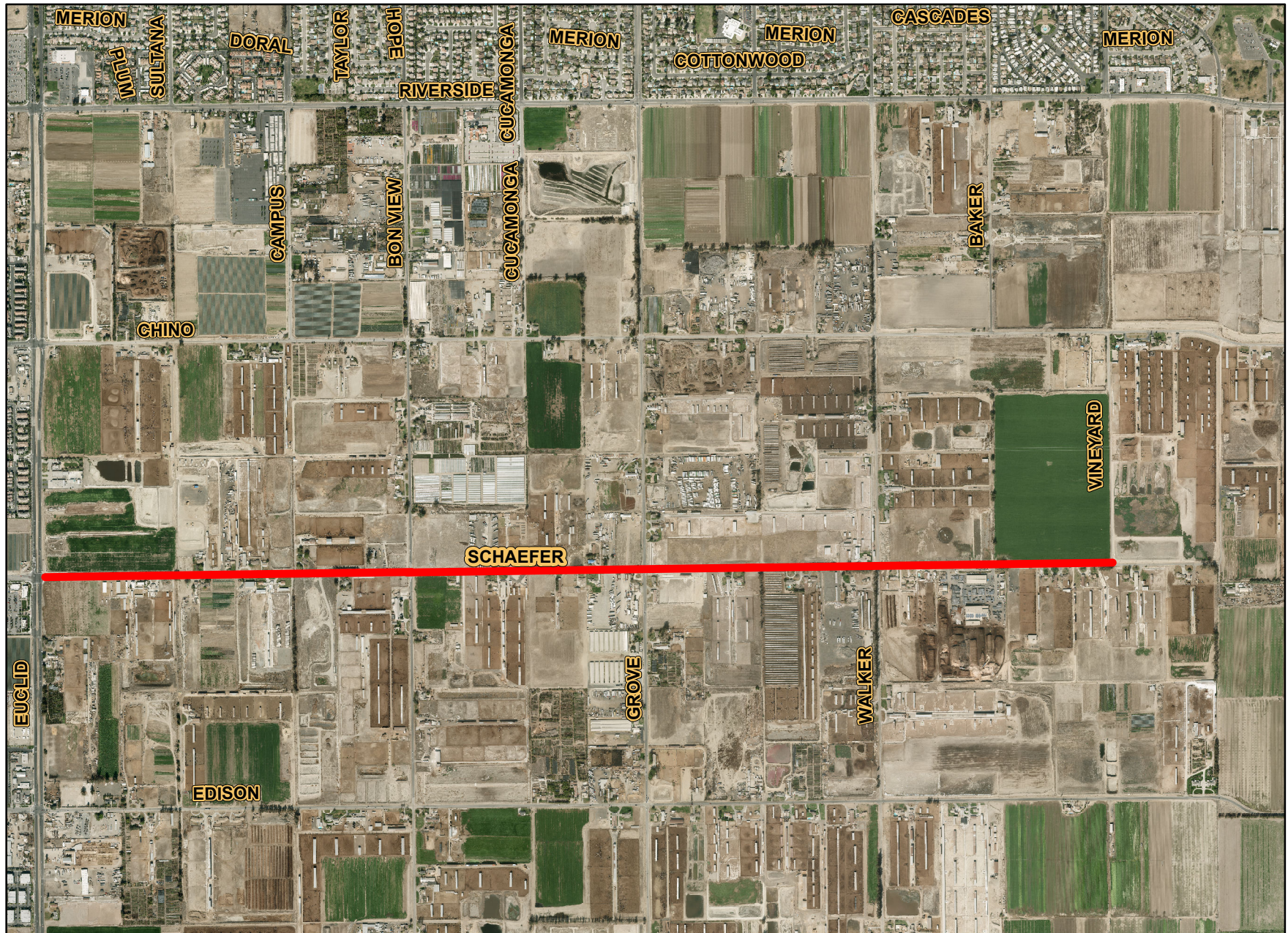
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$545,000			\$545,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$550,000			\$550,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$550,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Schaefer Ave Pavement Rehabilitation: Euclid Ave to Vineyard Ave (ST1705)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Schaefer Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1705
Location: Euclid Avenue to Vineyard Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$600,000
Description of Improvements: Rehabilitation of the pavement on Schaefer Avenue from Euclid Avenue to Vineyard Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

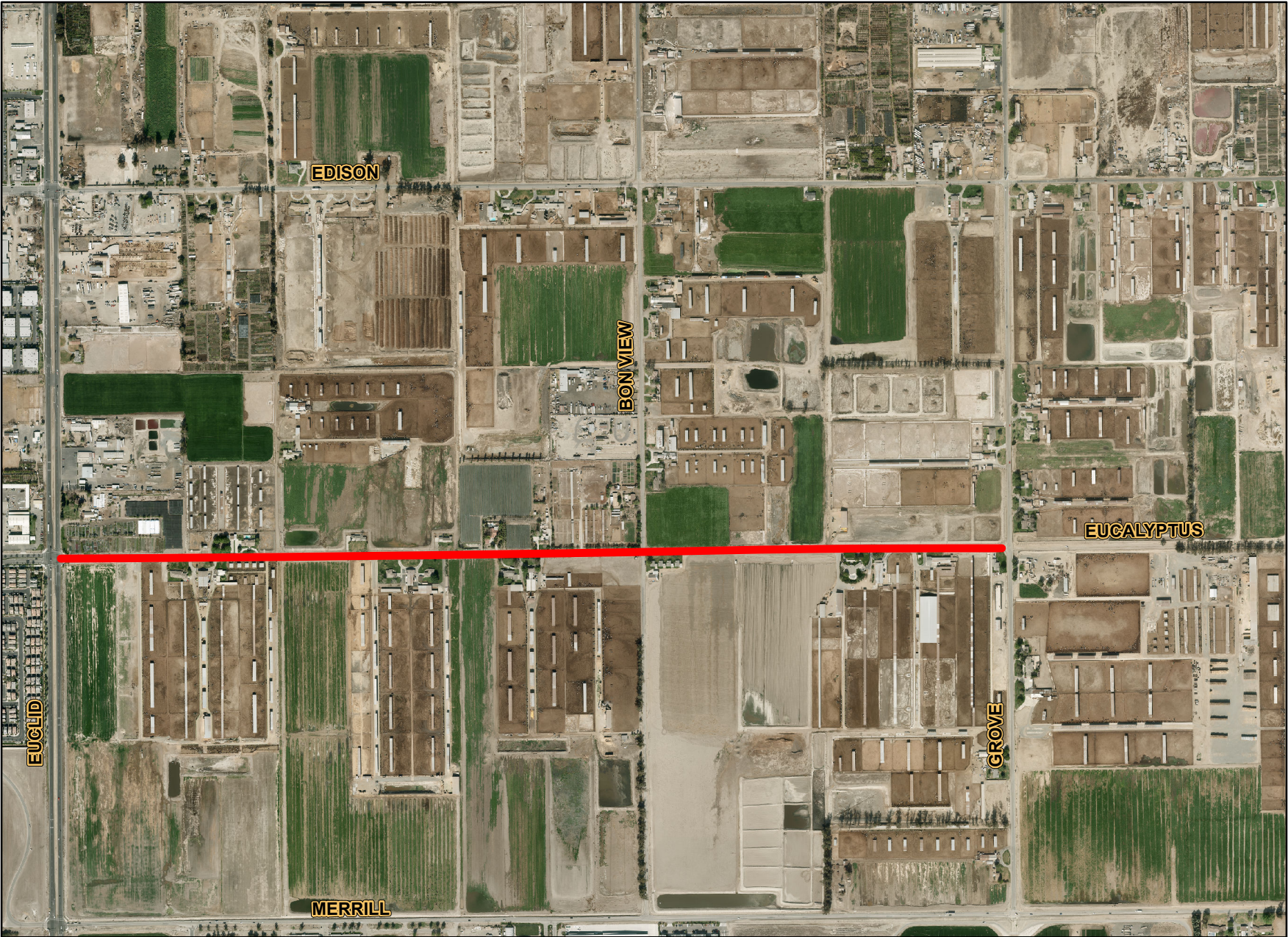
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$595,000			\$595,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$600,000			\$600,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$600,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Eucalyptus Ave Pavement Rehabilitation: Euclid Ave to Grove Ave (ST1706)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Eucalyptus Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1706
Location: Euclid Avenue to Grove Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$450,000
Description of Improvements: Rehabilitation of the pavement on Eucalyptus Avenue from Euclid Avenue to Grove Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

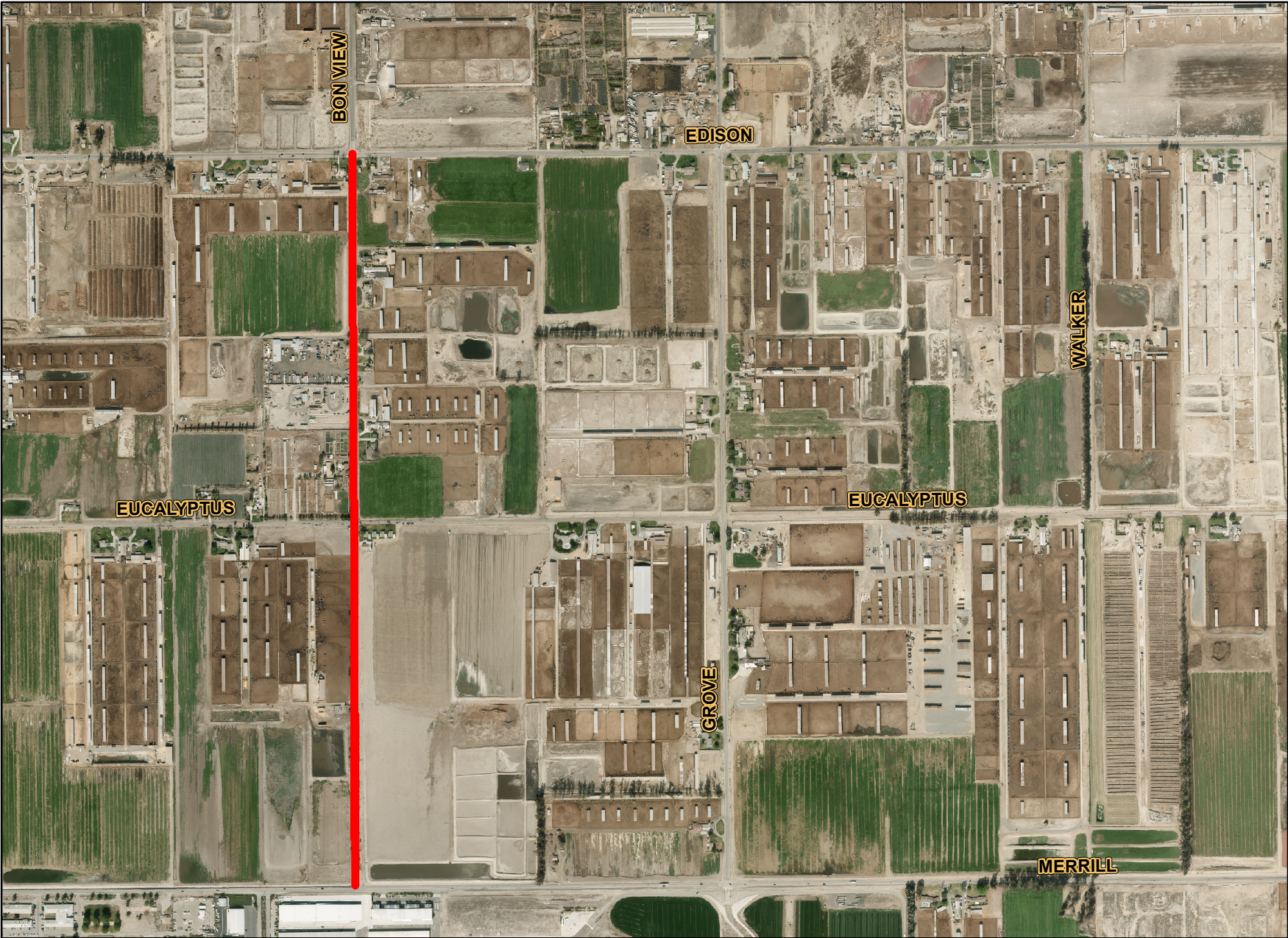
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$445,000			\$445,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$450,000			\$450,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$450,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Bon View Ave Pavement Rehabilitation: Edison Ave to Merrill Ave (ST1707)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Bon View Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1707
Location: Edison Avenue to Merrill Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$275,000
Description of Improvements: Rehabilitation of the pavement on Bon View Avenue from Edison Avenue to Merrill Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

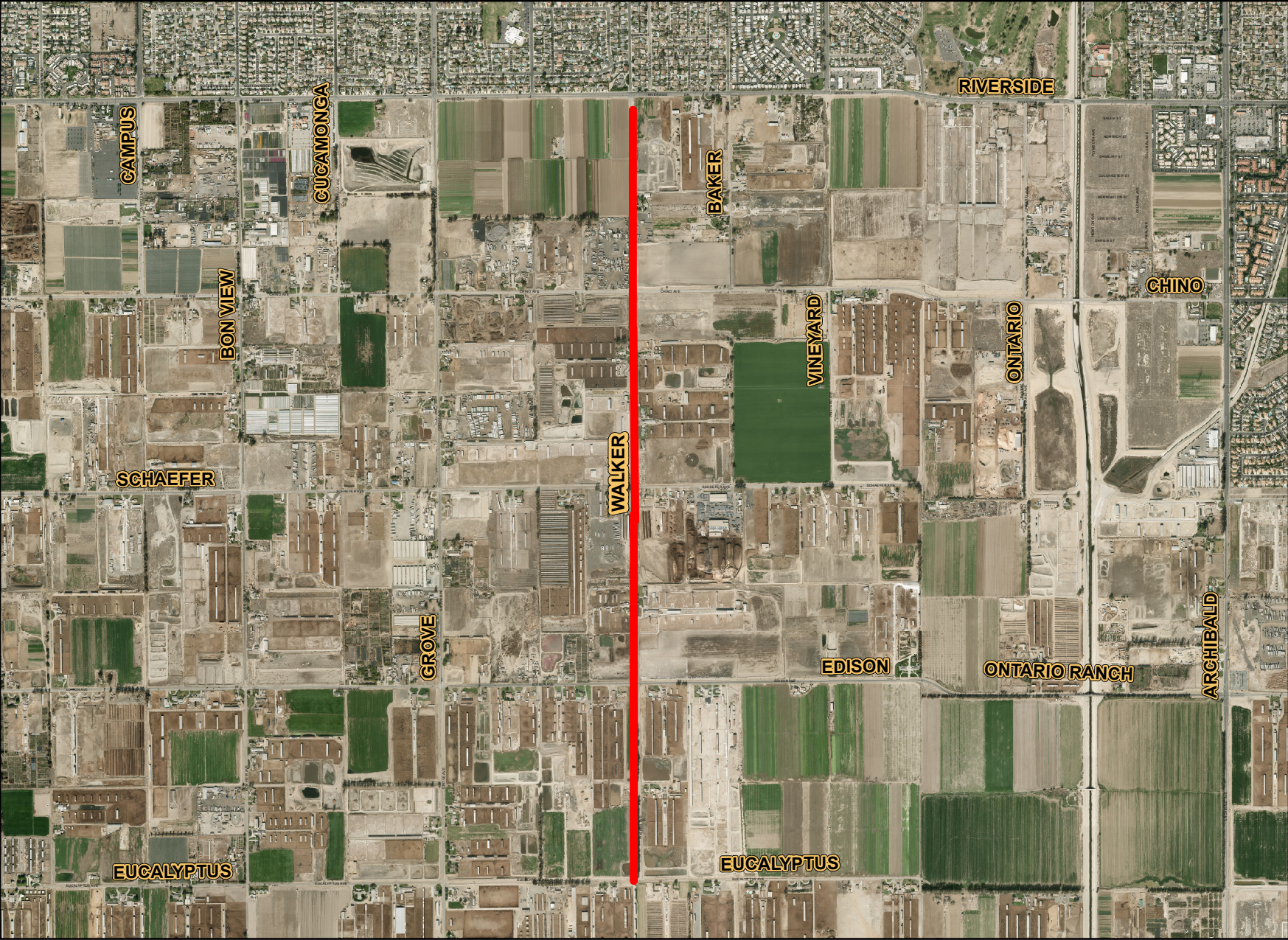
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$270,000			\$270,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$275,000			\$275,000
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$275,000				
→				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Walker Ave Pavement Rehabilitation: Riverside Dr to Eucalyptus Ave (ST1708)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Walker Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1708
Location: Riverside Drive to Eucalyptus Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$550,000
Description of Improvements: Rehabilitation of the pavement on Walker Avenue from Riverside Drive to Eucalyptus Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	<p align="center">Project Priority Within CIP Category</p> <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$545,000			\$545,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$550,000			\$550,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period				
\$550,000				
→				

Review and Comments:
Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Inland Empire Blvd Pavement Rehabilitation: Turner Ave to Haven Ave (ST1709)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Inland Empire Boulevard Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST1709
Location: Turner Avenue to Haven Avenue	Project Start Date: 7/01/2017	Estimated End Date: 12/30/2017
	Project Status: New	Total Cost: \$506,000
Description of Improvements: Rehabilitation of the pavement on Inland Empire Boulevard from Turner Avenue to Haven Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	<p align="center">Project Priority Within CIP Category</p> <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost	Project Start / Completion Fiscal Year Ending June 30,				
	003 Gas Tax				2018	2019	2020	2021	2022
Architect & Eng Svcs									
Property Acquisition									
Construction Contracts	\$501,000			\$501,000					
Other Professional Svcs	\$5,000			\$5,000					
Other Misc Expenses									
Total Cost	\$506,000			\$506,000					
Annual O&M				See Comments					

Construction Cost / Period
\$506,000
→

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Fourth St Bridge Undercrossing Improvements: I-10 Fwy at Fourth St (ST1710)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Fourth Street Bridge Undercrossing Improvements	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Jay Bautista	Project ID: ST1710
Location: Interstate 10 Freeway at Fourth Street	Project Start Date: 7/01/2017	Estimated End Date: 2/28/2022
	Project Status: New	Total Cost: \$10,345,324

Description of Improvements: The project will replace the existing Fourth Street bridge undercrossing structure, modify the adjacent traffic signals at the existing on/off ramps, widen Fourth Street to add additional through lanes and turning lanes, and provide drainage improvements required for the project.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr)	<input type="checkbox"/> Desirable (Start within 3 to 5 yrs)
	<input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Is Project Funding Subject to Award by Outside Agency		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		

Justification or Significance of Improvement: The bridge undercrossing structure will be replaced simultaneously with the design-build delivery of the San Bernardino County Transportation Authority (SBCTA) Interstate 10 Corridor Project. The improvements along the local street will address existing levels of local traffic congestion, operational deficiencies and the physical bottleneck of the existing undercrossing structure.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Pursue City's Goals and Objectives by Working with Other Governmental Agencies
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Capital Budget Cost	Fund #, Description & Department ID		Total Cost	Project Start / Completion Fiscal Year Ending June 30,				
	171 OMC Local Adjacent Streets 352	173 OMC Local Adjacent Storm Drains 352		2018	2019	2020	2021	2022
Architect & Eng Svcs	\$700,693	\$76,968	\$777,661					
Property Acquisition	\$972,654		\$972,654		→			
Construction Contracts								
Other Professional Svcs								
Reimbursement Agmt	\$7,902,299	\$692,710	\$8,595,009					
Total Cost	\$9,575,646	\$769,678	\$10,345,324					→
Annual O&M	See Comments							

Review and Comments:
The total bridge undercrossing project cost is \$21,566,769. The SBCTA, as the lead agency, will fund \$11,991,123 (55.6%). Ontario will fund \$9,575,646 (44.4%) from Old Model Colony (OMC) Local Adjacent Streets Development Impact Fees (DIF). Storm drain betterments costs, totaling \$769,678, will be funded solely by Ontario with OMC Local Adjacent Storm Drains DIF. This project will be a new standalone OMC Local Adjacent Streets project in the City's updated Master Facilities Plan. Maintenance costs for this project are included in other projects related to street maintenance, such as the overlay and slurry seal preventive maintenance projects.

Interstate 10 Fwy and Vineyard Ave Interchange (ST1711)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Interstate 10 Freeway and Vineyard Avenue Interchange	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Jay Bautista	Project ID: ST1711
Location: Interstate 10 Freeway at Vineyard Avenue	Project Start Date: 7/01/2017	Estimated End Date: 2/28/2022
	Project Status: New	Total Cost: \$1,804,608
Description of Improvements: The proposed project will widen existing ramps, widen Vineyard Avenue, reconstruct the Vineyard Avenue overcrossing structure, and provide additional turn lanes to accommodate the interchange, ramp, and local street movements.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The interchange improvements will be constructed as part of the San Bernardino County Transportation Authority (SBCTA) Interstate 10 Corridor Project. The improvements along the local street will address existing operational concerns and traffic delay issues.	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities) Pursue City's Goals and Objectives by Working with Other Governmental Agencies	

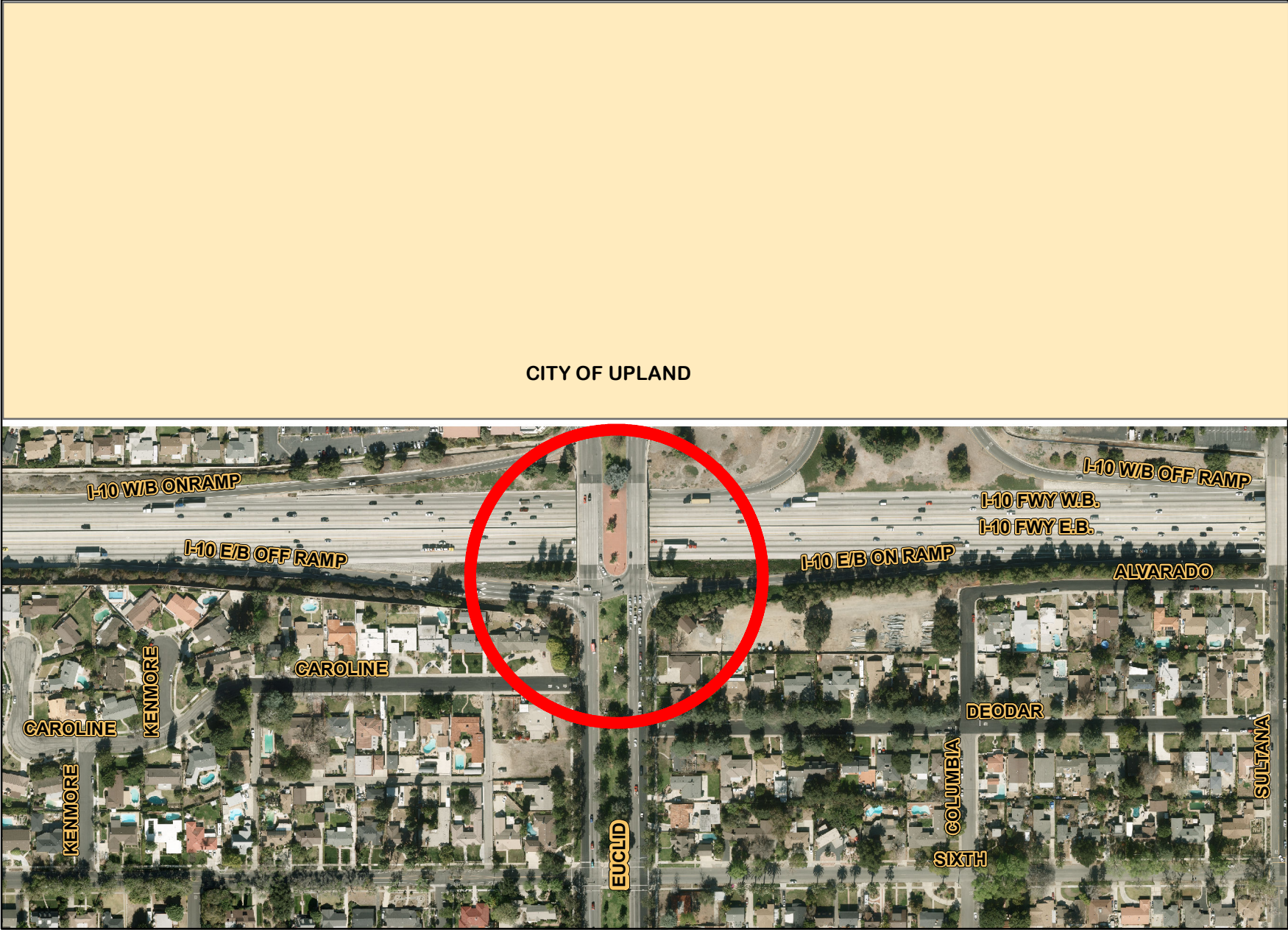
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	170 OMC Reg'l Streets 352			
Architect & Eng Svcs	\$144,504			\$144,504
Property Acquisition	\$166,200			\$166,200
Construction Contracts				
Other Professional Svcs	\$60,000			\$60,000
Reimbursement Agmt	\$1,433,904			\$1,433,904
Total Cost	\$1,804,608			\$1,804,608
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design & Property Acquisition Cost / Period				
\$370,704				
Reimbursement Cost / Period				
		\$1,433,904		

Review and Comments:

The total interchange project cost is \$3,007,680. SBCTA, as the lead agency, will fund \$1,203,072 (40%). The City will fund \$1,804,608 (60%) from Old Model Colony Regional Streets Fund (included in the City's 2014 Master Facilities Plan as ST-116). Development Impact Fees (DIF) have been received by the developers for funding the cost of this project. The funding splits are in accordance with the 2016 SBCTA Measure I Nexus Study. Maintenance costs for this project are included in other projects related to street maintenance, such as the overlay and slurry seal preventive maintenance projects.

Interstate 10 Fwy and Euclid Ave Interchange (ST1712)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Interstate 10 Freeway and Euclid Avenue Interchange	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Jay Bautista	Project ID: ST1712
Location: Interstate 10 Freeway at Euclid Avenue	Project Start Date: 7/01/2017	Estimated End Date: 2/28/2022
	Project Status: New	Total Cost: \$624,591
Description of Improvements: The proposed project will widen existing ramps, widen Euclid Avenue, reconstruct the Euclid Avenue overcrossing structure, and provide additional turn lanes to accommodate the interchange, ramp, and local street movements.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The interchange improvements will be constructed as part of the San Bernardino County Transportation Authority (SBCTA) Interstate 10 (I-10) Corridor Project. The improvements along the local street will address existing operational concerns and traffic delay issues.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewer, Parks, Storm Drains and Public Facilities) Pursue City's Goals and Objectives by Working with Other Governmental Agencies	

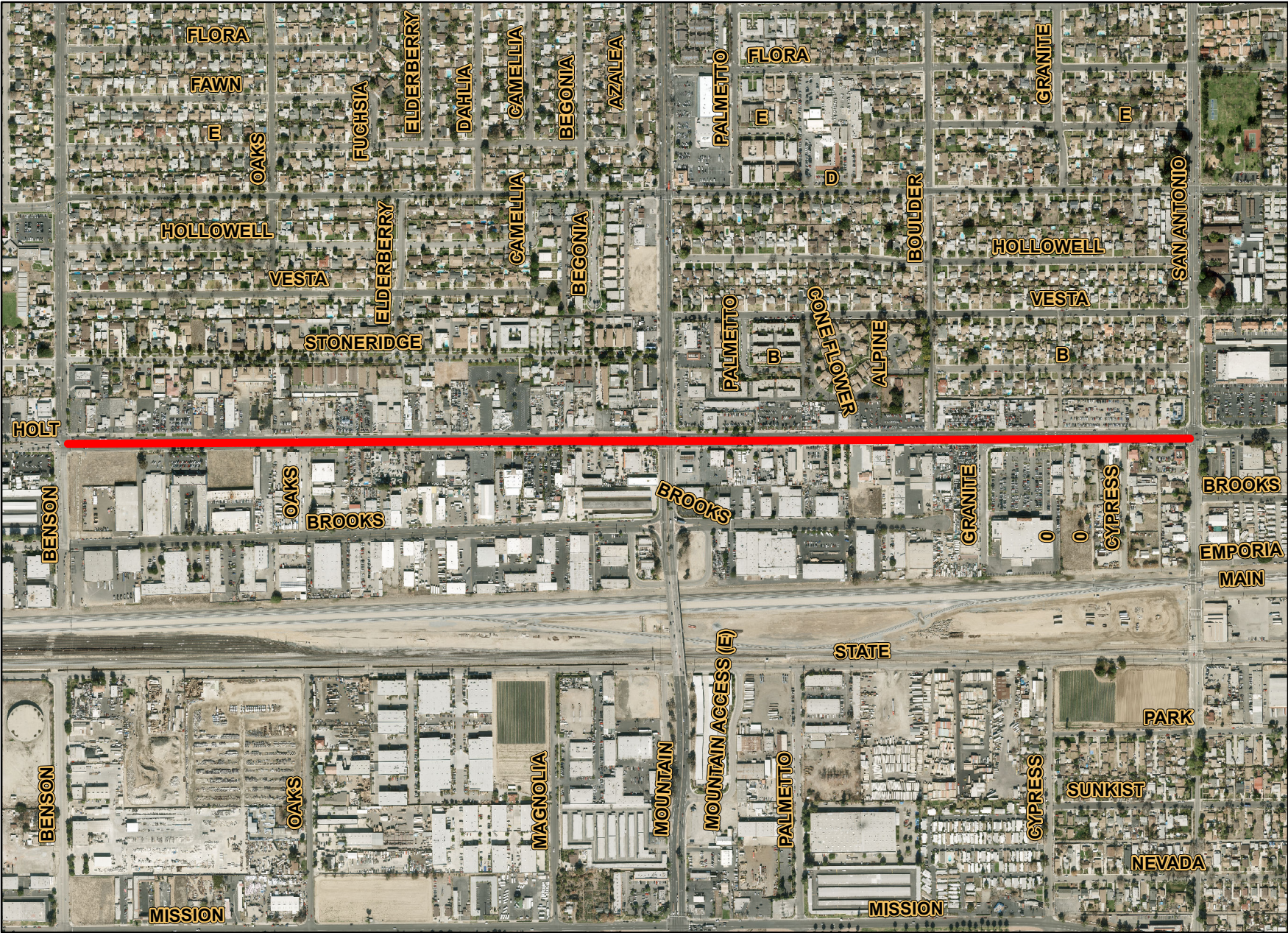
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	170 OMC Reg'l Streets 352			
Architect & Eng Svcs	\$48,442			\$48,442
Property Acquisition	\$69,113			\$69,113
Construction Contracts				
Other Professional Svcs	\$27,840			\$27,840
Reimbursement Agmt	\$479,196			\$479,196
Total Cost	\$624,591			\$624,591
Annual O&M				

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost & Property Acquisition / Period				
\$145,395				
Reimbursement Cost / Period				
		\$479,196		

Review and Comments:

The total interchange project cost is \$8,974,000. SBCTA, as the lead agency, will fund \$7,412,524 (82.6%); City of Upland \$936,885 (10.44%); and the City of Ontario \$624,591 (6.96%). The funding splits are in accordance with the 2016 SBCTA Measure I Nexus Study. This project (ST-114) is included in the City's 2014 Master Facilities Plan. Development Impact Fees (DIF) have been received by the developers for funding the cost of this project. Annual operating and maintenance costs are already included in the department's annual operating budget.

Holt Blvd Utilities Undergrounding: Benson Ave to San Antonio Ave (ST1713)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Holt Boulevard Utilities Undergrounding	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Tricia Espinoza	Project ID: ST1713
Location: Benson Avenue to San Antonio Avenue	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2020
	Project Status: New	Total Cost: \$2,100,000
Description of Improvements: The underground project will remove and replace overhead facilities with underground facilities, including the undergrounding of each customer's service laterals and conversion of service panels on Holt Boulevard from Benson Avenue to San Antonio Avenue.		
<p align="center">Project Priority Within CIP Category</p> <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)		
<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		
Justification or Significance of Improvement: Holt Boulevard carries a heavy volume of pedestrian and vehicular traffic. The overhead utility lines are unsightly, inconvenient and detract from the aesthetics of the area.		
City Council Goals & Objectives: Focus Resources in Ontario's Commercial and Residential Neighborhoods Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	017 Capital Projects	302		
Architect & Eng Svcs	\$200,000			\$200,000
Property Acquisition				
Construction Contracts	\$1,900,000			\$1,900,000
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$2,100,000			\$2,100,000
Annual O&M				See Comments

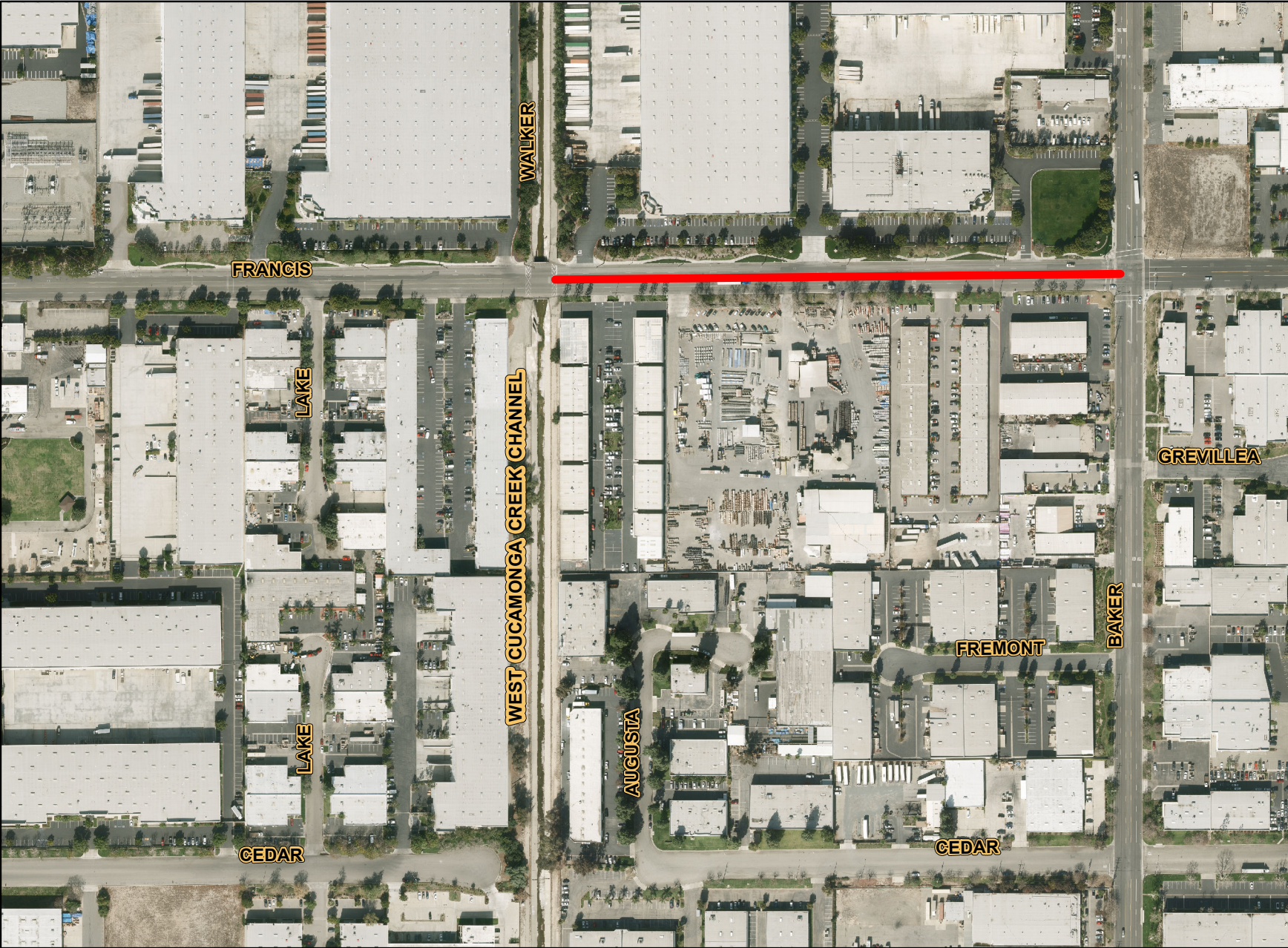
Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design Cost / Period				
\$200,000				
→				
Construction Cost / Period				
		\$1,900,000		
→				

Review and Comments:
The total project cost is \$4,300,000. Ontario's project cost is \$2,100,000, which will be funded by the Underground In-lieu fees for \$1,931,750 and \$168,250 from the Capital Projects Fund. The remaining project cost of \$2,200,000 will be completed by Southern California Edison using their Rule 20A (\$1,900,000) and 20B funds (\$300,000). Future annual operating maintenance costs are already included in the department's annual operating budget.

Main St Public Street Improvements: Sixth St and 326 Feet West of Mountain Ave (ST)



Francis St Pavement Rehabilitation: West Cucamonga Creek Channel to Baker Ave (ST)



Holt Blvd Pavement Rehabilitation: Convention Center Wy to Vineyard Ave (ST)



Jurupa St Pavement Rehabilitation: Haven Ave To Turner Ave (ST)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Jurupa Street Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST
Location: Haven Avenue to Turner Avenue	Project Start Date: 7/01/2018	Estimated End Date: 12/30/2018
	Project Status: Future	Total Cost: \$550,000
Description of Improvements: Rehabilitation of the pavement on Jurupa Street from Haven Avenue to Turner Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category	
	<input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

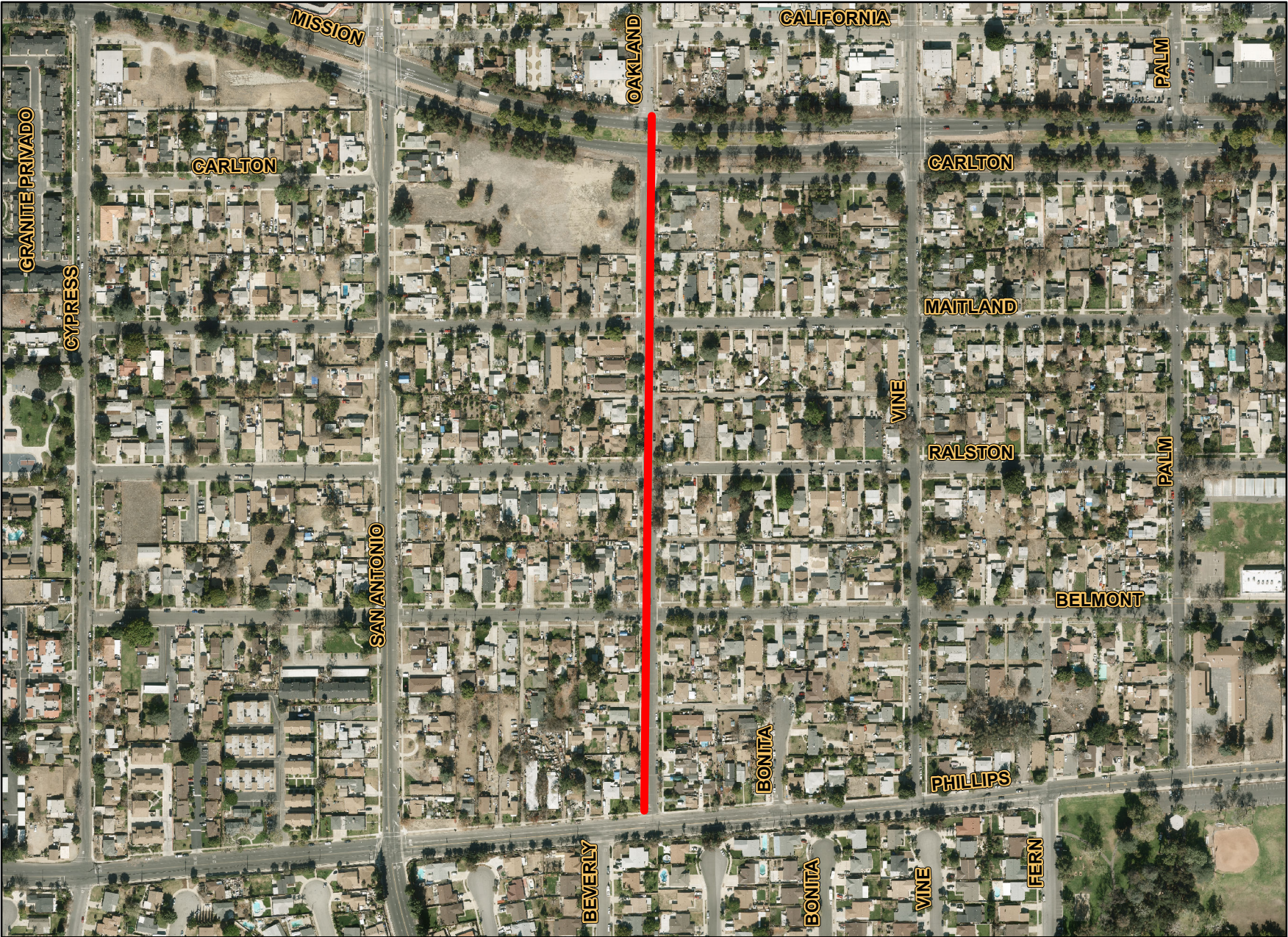
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$545,000			\$545,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$550,000			\$550,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period \$550,000 →				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Oakland Ave Pavement Rehabilitation: Mission Blvd to Phillips St (ST)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Oakland Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST
Location: Mission Boulevard to Phillips Street	Project Start Date: 7/01/2018	Estimated End Date: 12/30/2018
	Project Status: Future	Total Cost: \$330,000
Description of Improvements: Rehabilitation of the pavement on Oakland Avenue from Mission Boulevard to Phillips Street with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category <input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

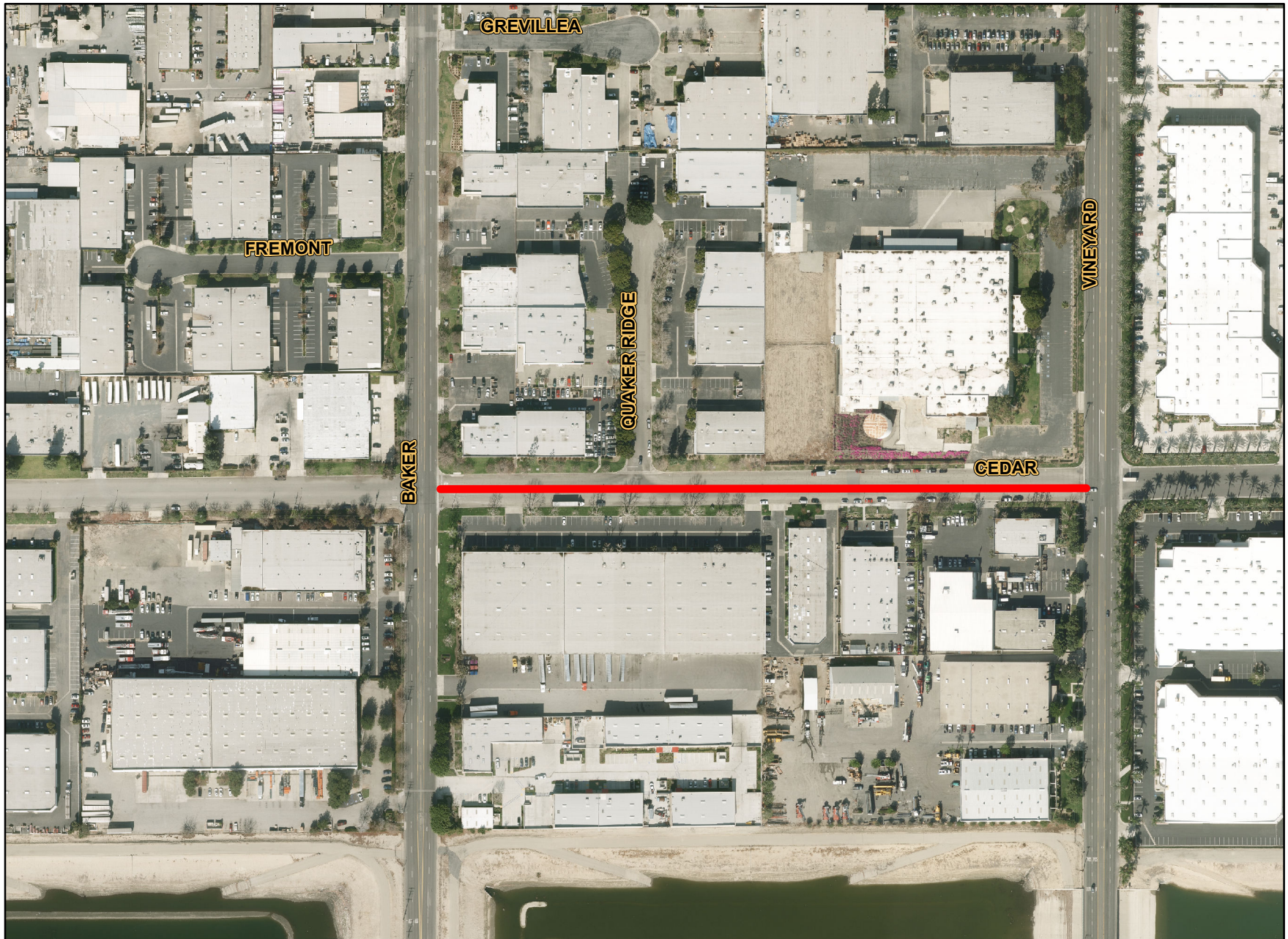
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$325,000			\$325,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$330,000			\$330,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period \$330,000 →				

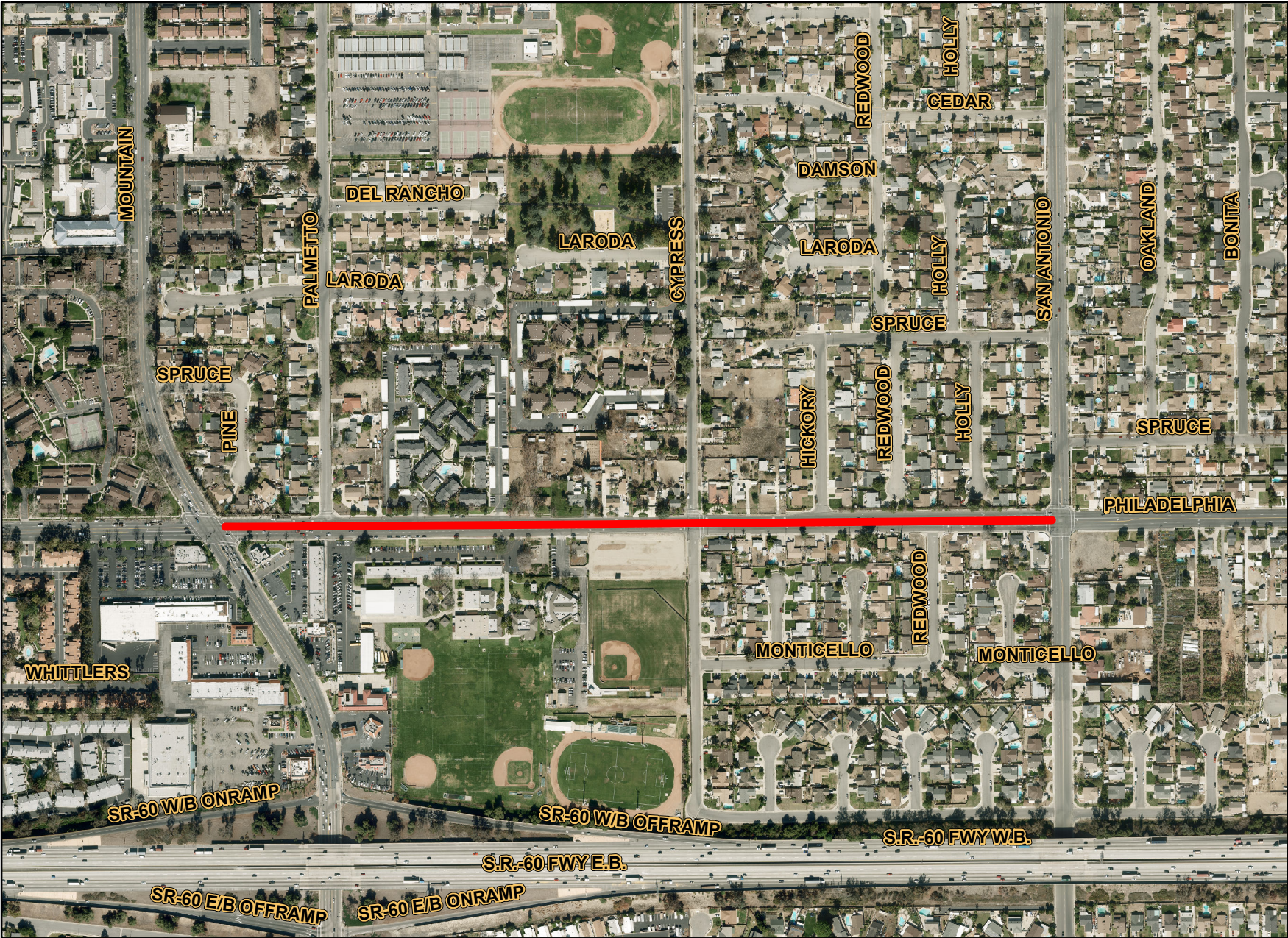
Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

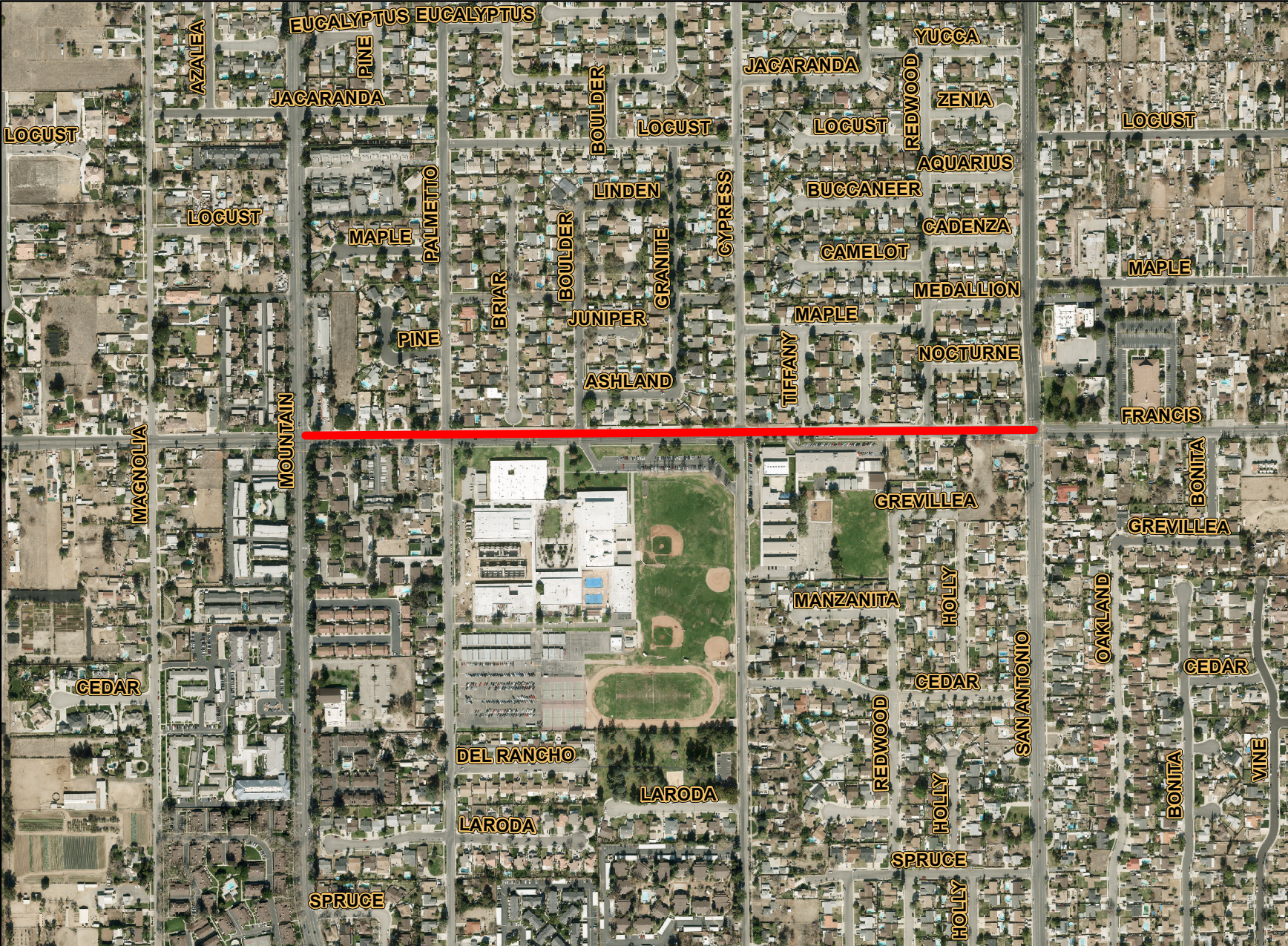
Cedar St Pavement Rehabilitation: Baker Ave to Vineyard Ave (ST)



Philadelphia St Pavement Rehabilitation: Mountain Ave to San Antonio Ave (ST)



Francis St Pavement Rehabilitation: San Antonio Ave to Mountain Ave (ST)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Francis Street Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST
Location: San Antonio Avenue to Mountain Avenue	Project Start Date: 7/01/2018	Estimated End Date: 12/30/2018
	Project Status: Future	Total Cost: \$395,000
Description of Improvements: Rehabilitation of the pavement on Francis Street from San Antonio Avenue to Mountain Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.	Project Priority Within CIP Category <input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.	City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$390,000			\$390,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$395,000			\$395,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period \$395,000 →				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Philadelphia St Pavement Rehabilitation: Archibald Ave to Turner Ave (ST)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Philadelphia Street Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST
Location: Archibald Avenue to Turner Avenue	Project Start Date: 7/01/2018	Estimated End Date: 12/30/2018
	Project Status: Future	Total Cost: \$437,000
Description of Improvements: Rehabilitation of the pavement on Philadelphia Street from Archibald Avenue to Turner Avenue with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.		
<p align="center">Project Priority Within CIP Category</p> <input type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input checked="" type="checkbox"/> Necessary (Start within 1 to 3 yrs)		
<p align="center">Is Project Funding Subject to Award by Outside Agency</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.		
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

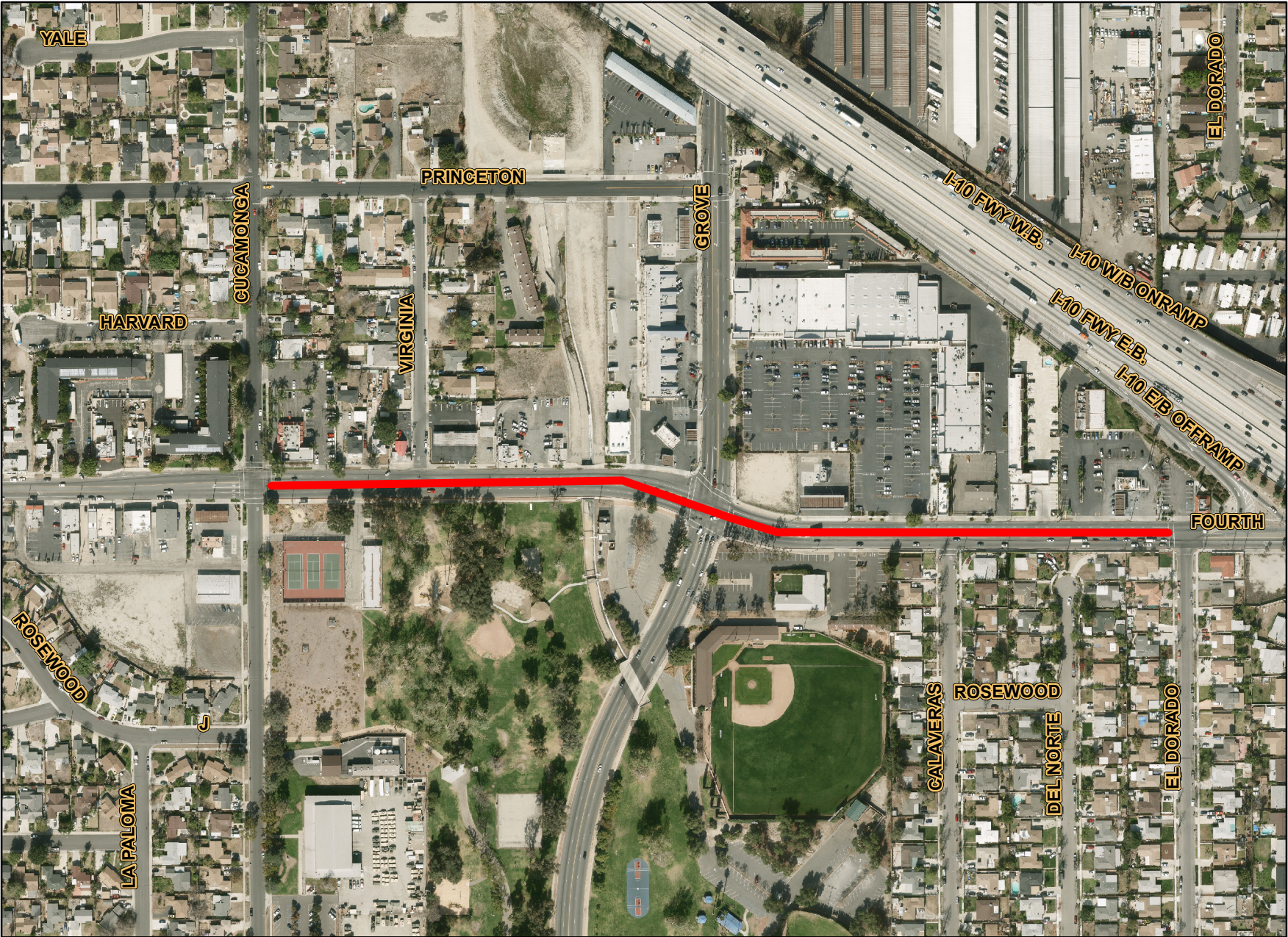
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	004 Measure I 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$432,000			\$432,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$437,000			\$437,000
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period \$437,000 →				

Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

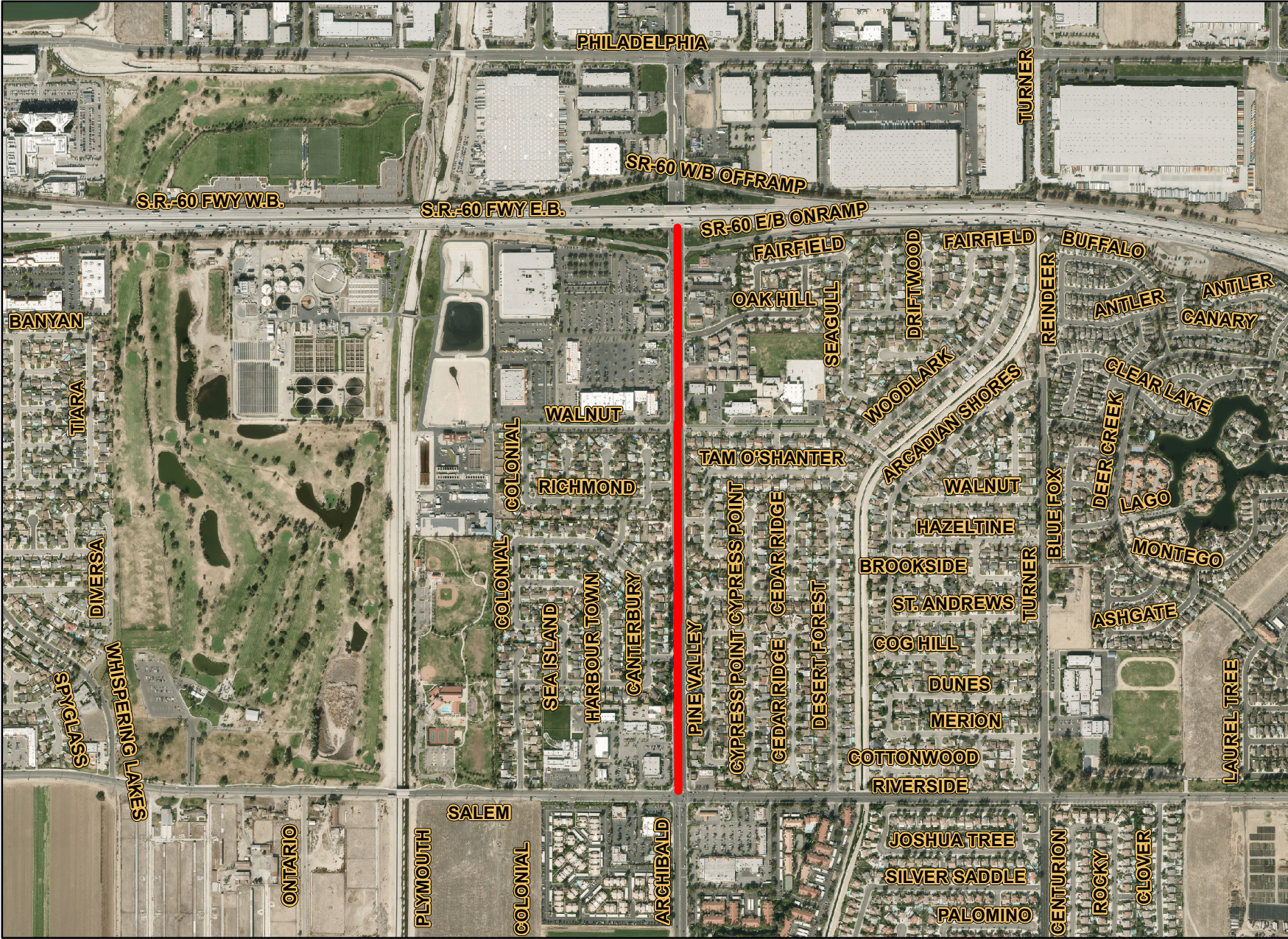
Fourth St Pavement Rehabilitation: Cucamonga Ave to El Dorado St (ST)



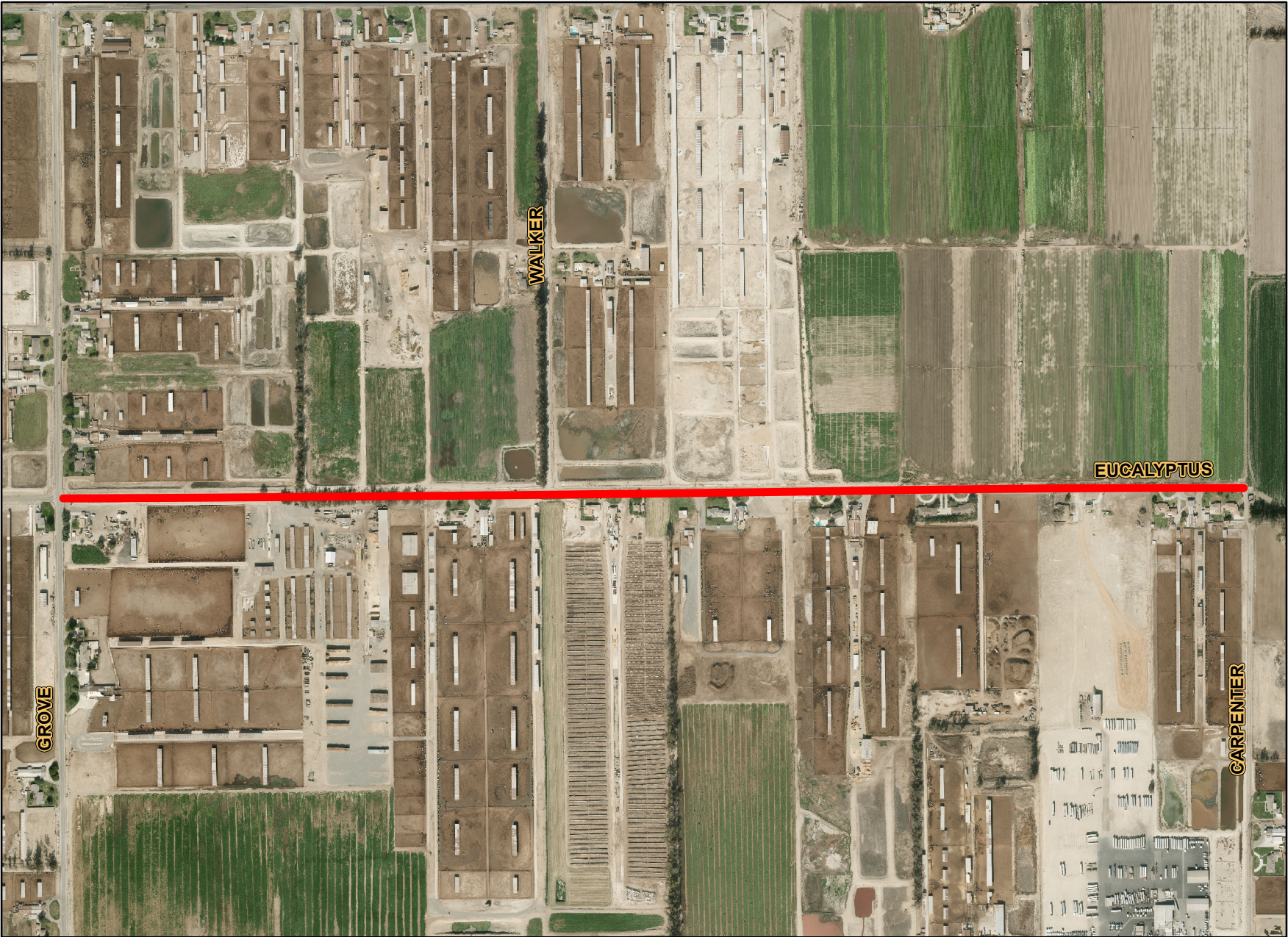
Concours St Pavement Rehabilitation: Haven Ave to Milliken Ave (ST)



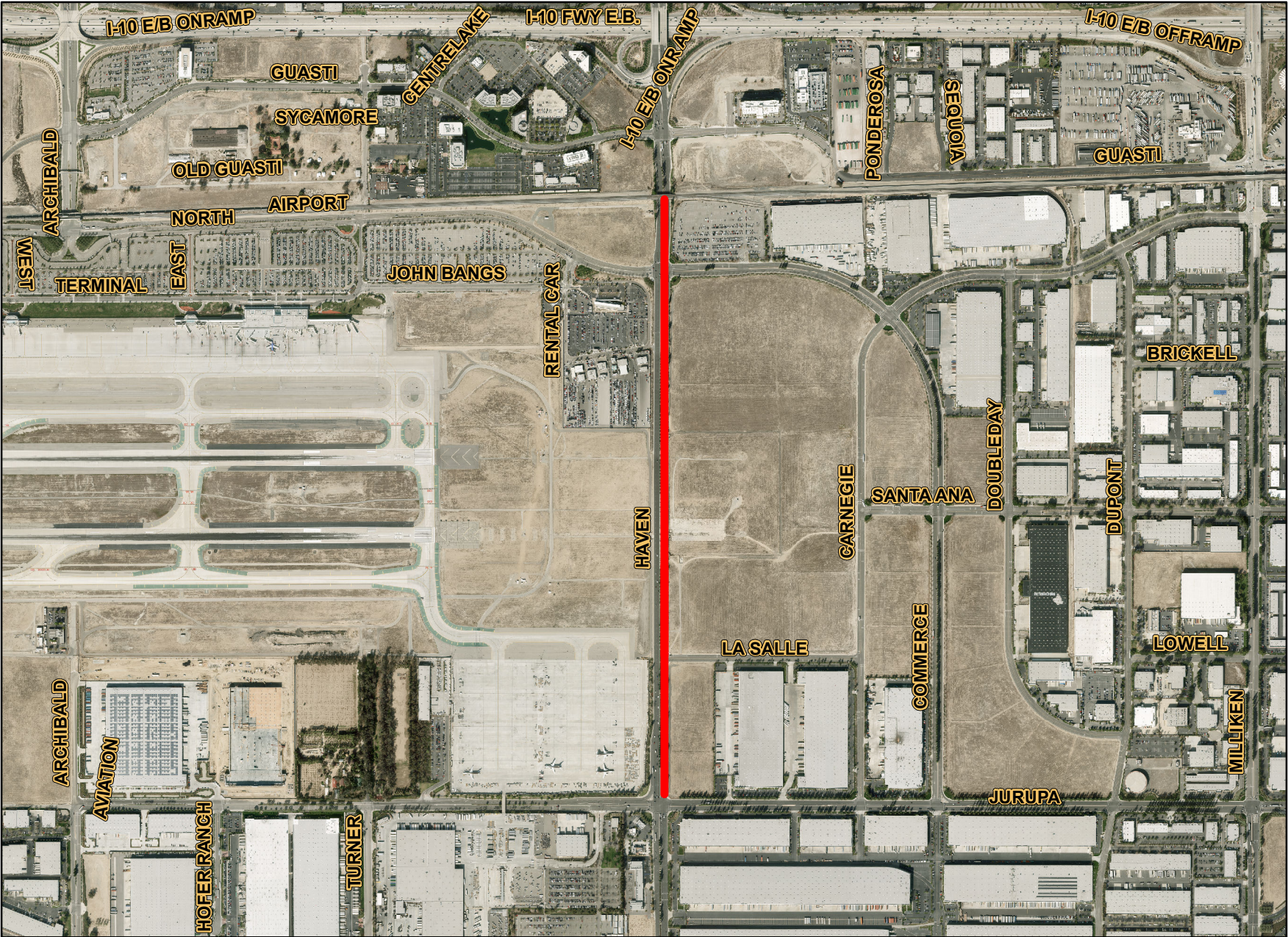
Archibald Ave Pavement Rehabilitation: SR-60 Fwy to Riverside Dr (ST)



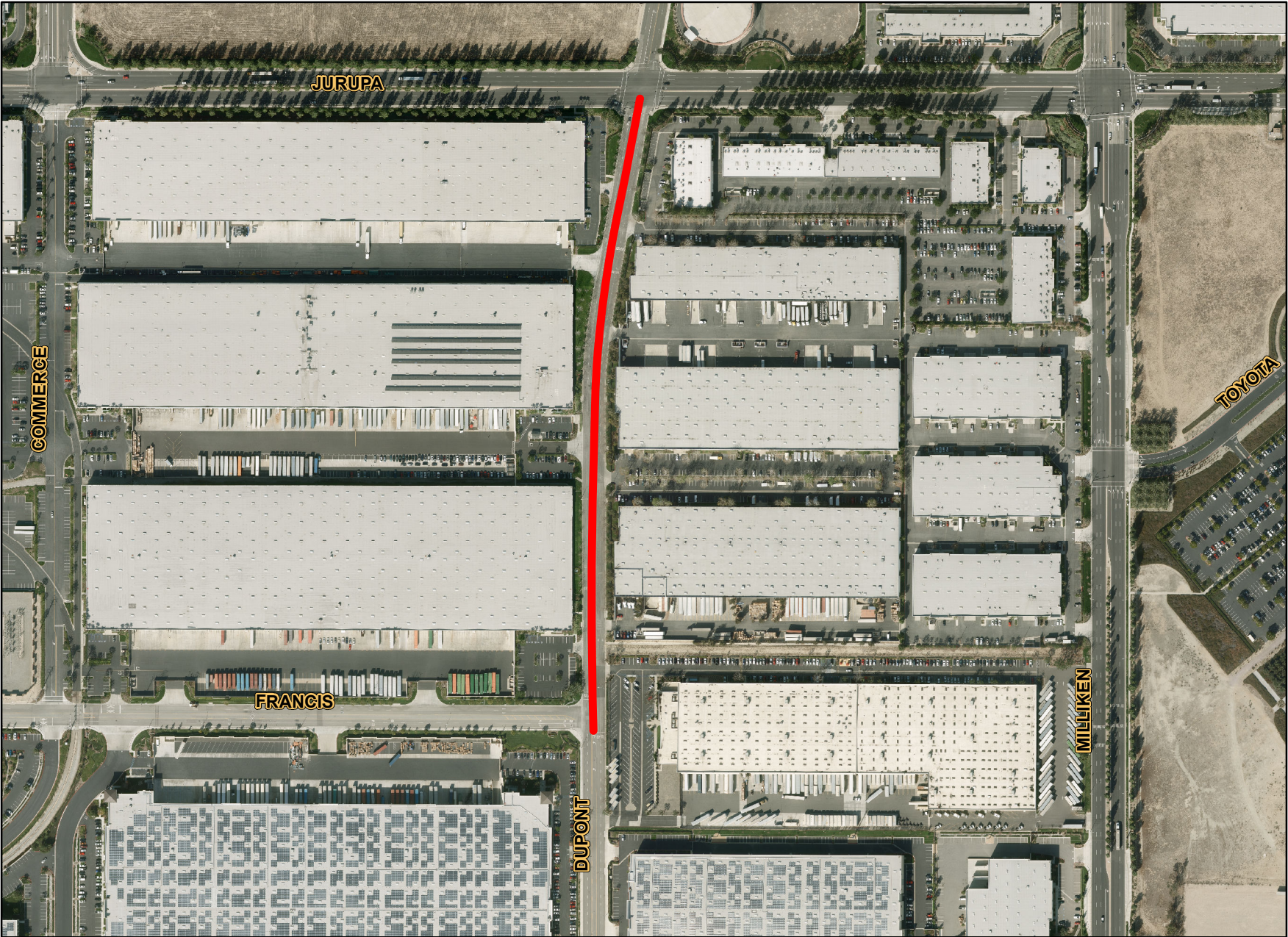
Eucalyptus Ave Pavement Rehabilitation: Grove Ave to Carpenter Ave ST)



Haven Ave Pavement Rehabilitation: Jurupa St to Airport Dr (ST)



Dupont Ave Pavement Rehabilitation: Jurupa St to Francis St (ST)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Dupont Avenue Pavement Rehabilitation	Dept Responsible: Engineering	CIP Category: Streets
	Project Manager: Nabil Kassih	Project ID: ST
Location: Jurupa Street to Francis Street	Project Start Date: 7/01/2020	Estimated End Date: 12/30/2020
	Project Status: Future	Total Cost: \$280,000
Description of Improvements: Rehabilitation of the pavement on Dupont Avenue from Jurupa Street to Francis Street with an asphalt rubberized overlay. Construction of missing curb, gutter, access ramps, traffic signage, and related improvements as needed.		
Project Priority Within CIP Category		
<input type="checkbox"/> Essential (Start within 1 yr) <input checked="" type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)		
Is Project Funding Subject to Award by Outside Agency		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)		
Justification or Significance of Improvement: The existing pavement condition at this location and the desire to extend the useful life of this pavement justify this improvement. This is part of the City's Pavement Management Program.		
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

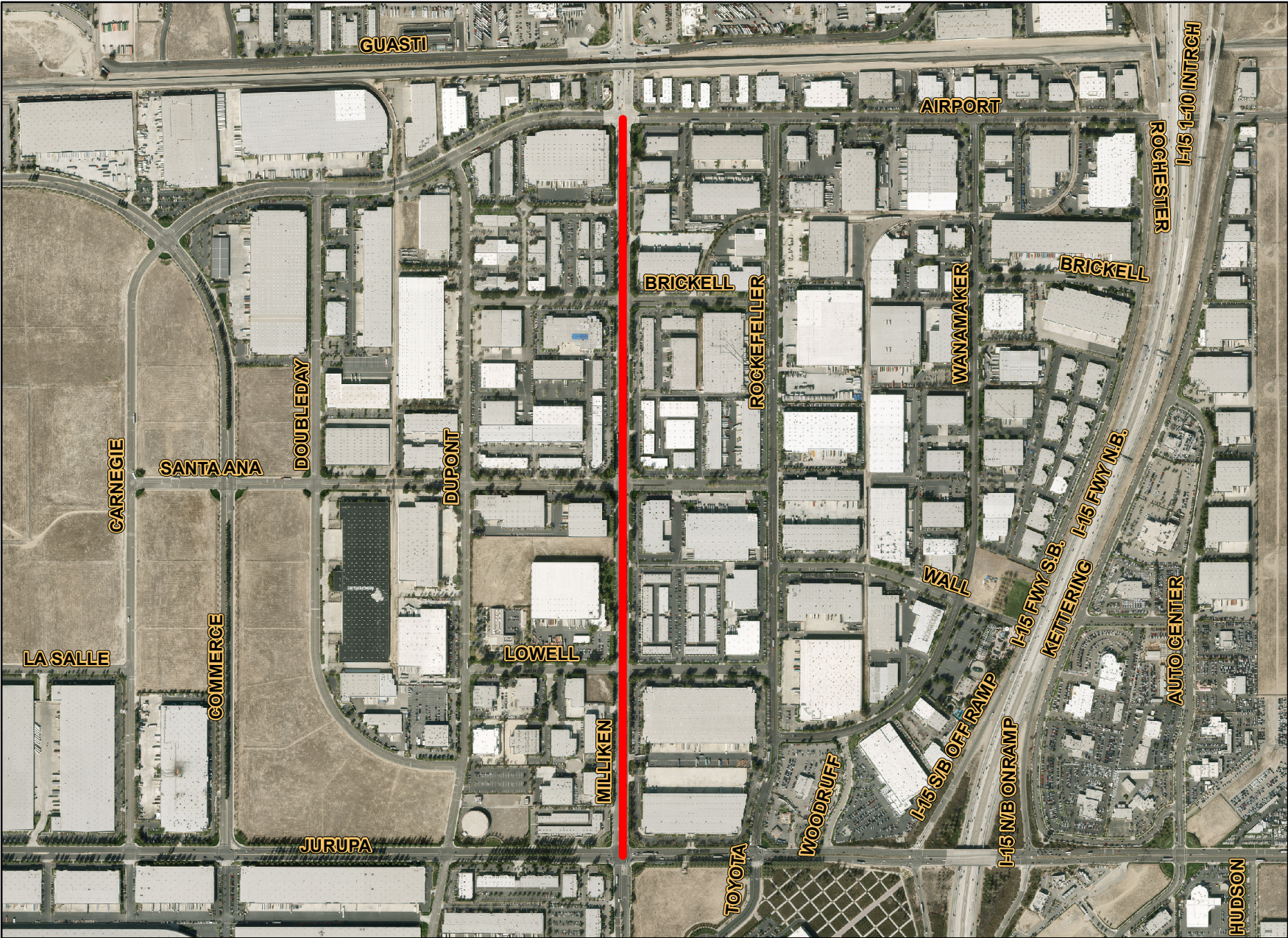
Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	003 Gas Tax 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$275,000			\$275,000
Other Professional Svcs	\$5,000			\$5,000
Other Misc Expenses				
Total Cost	\$280,000			\$280,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Construction Cost / Period \$280,000 →				

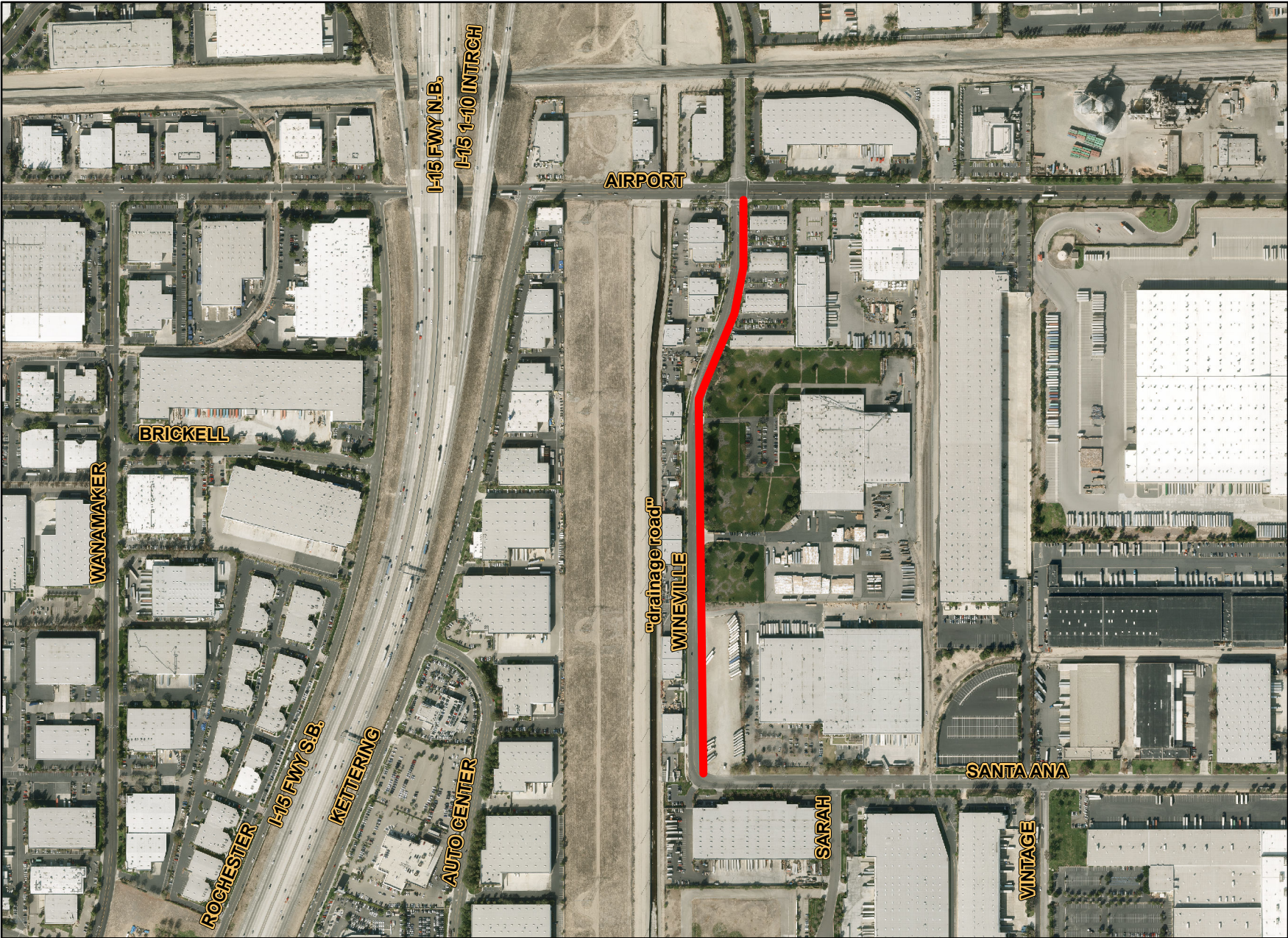
Review and Comments:

Future annual operating maintenance costs for this street project are reflected in other projects dedicated to annual street maintenance, such as the thin overlay and slurry seal preventive maintenance projects. Therefore, the annual operating maintenance costs for this project are not applicable.

Milliken Ave Pavement Rehabilitation: Jurupa St to Airport Dr (ST)



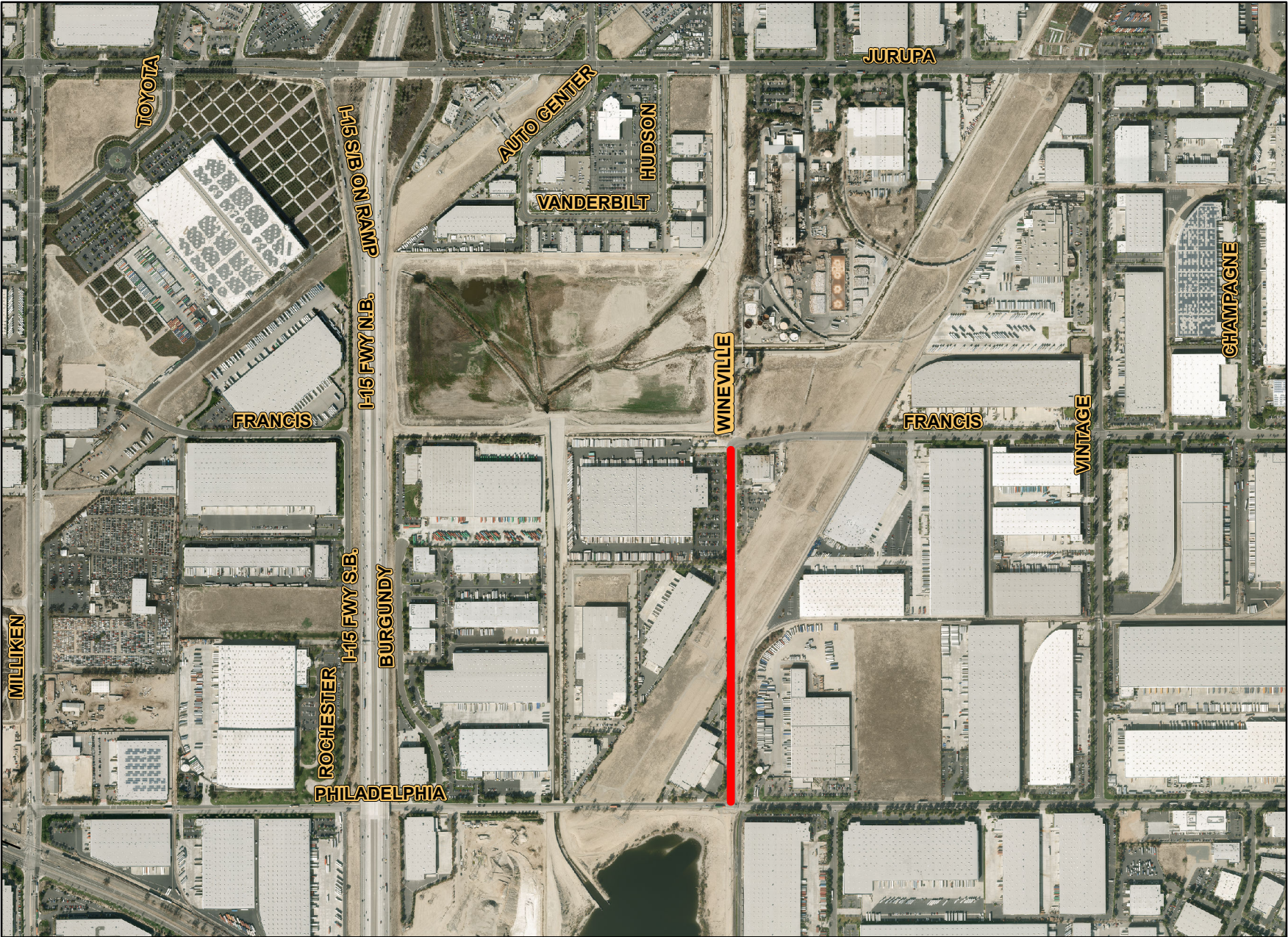
Wineville Ave Pavement Rehabilitation: Santa Ana St to Airport Dr (ST)



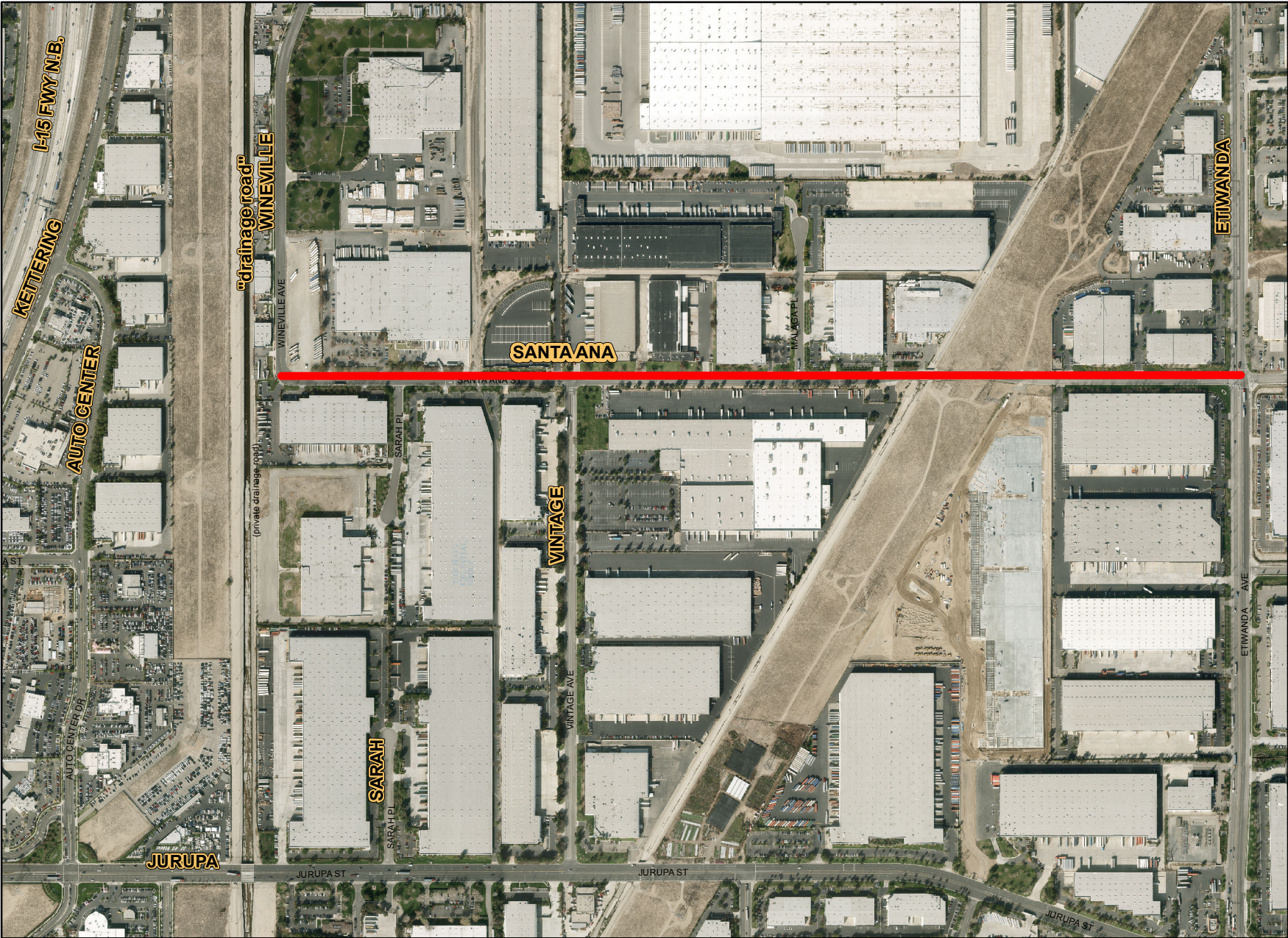
Vintage Ave Pavement Rehabilitation: Jurupa St to Philadelphia St (ST)



Wineville Ave Pavement Rehabilitation: Francis St to Philadelphia St (ST)



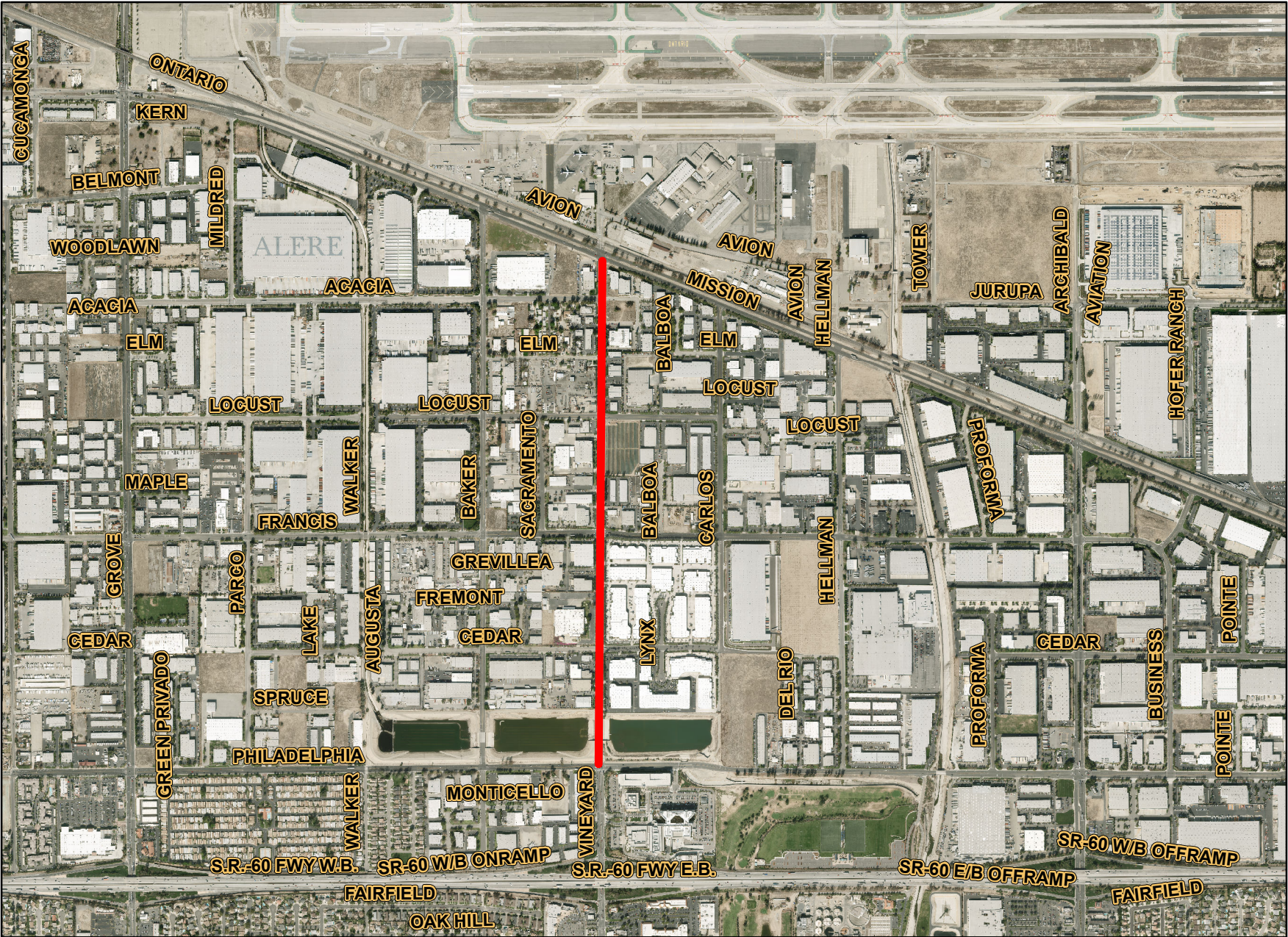
Santa Ana St Pavement Rehabilitation: Etiwanda Ave to Wineville Ave (ST)



Vineyard Ave Pavement Rehabilitation: I-10 Fwy to Holt Blvd (ST)



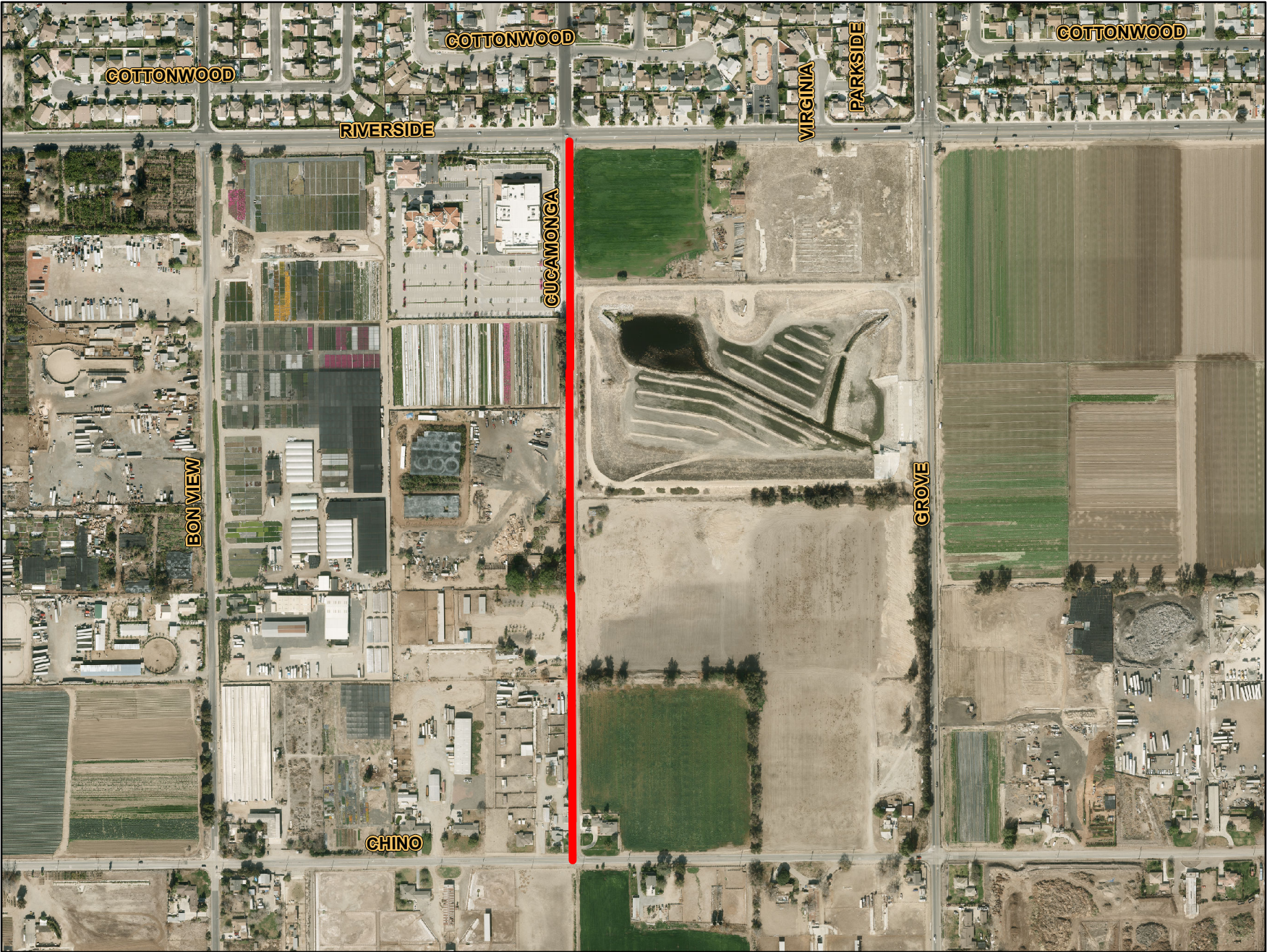
Vineyard Ave Pavement Rehabilitation: Mission Blvd to Philadelphia St (ST)



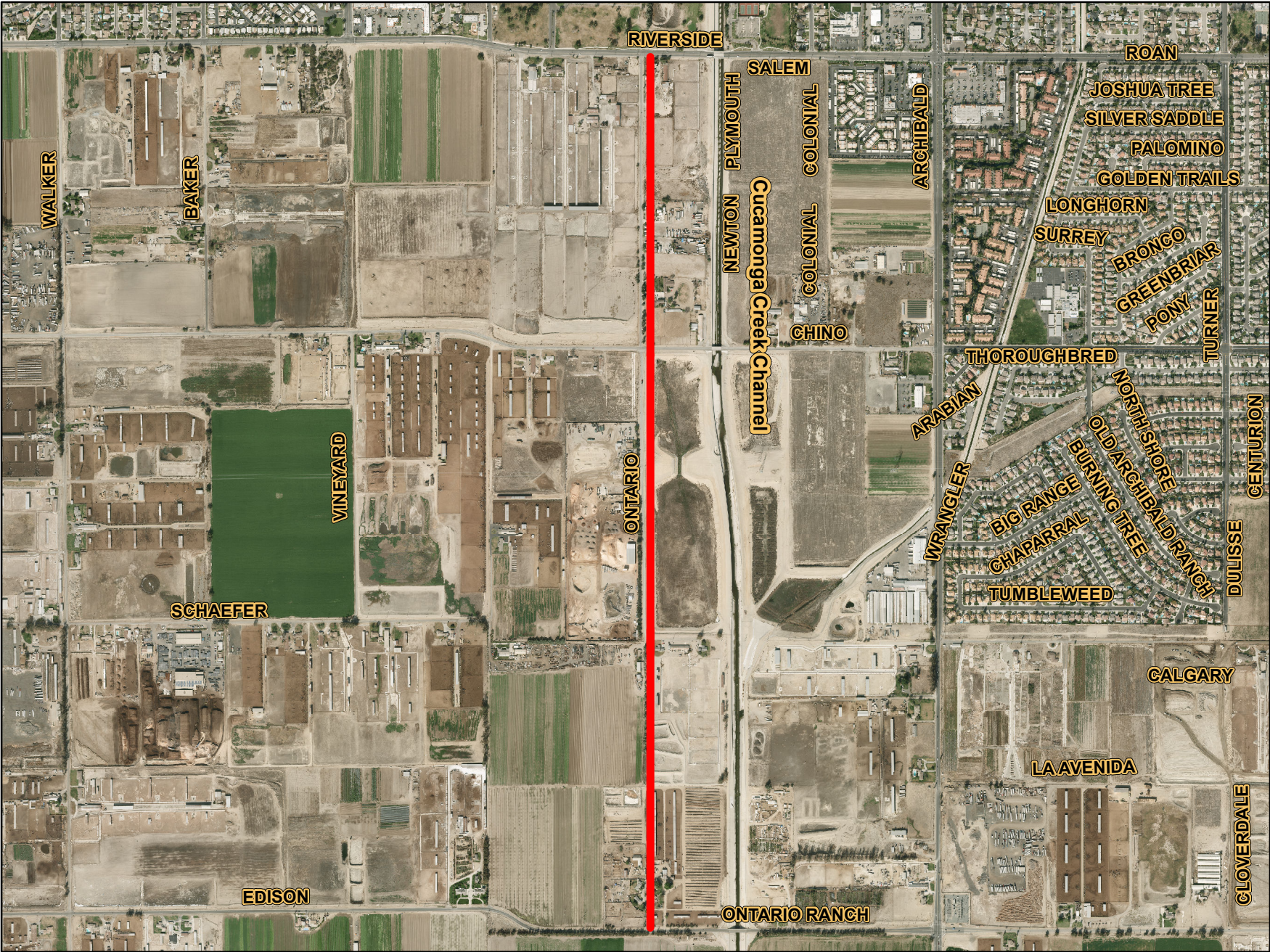
Francis St Pavement Rehabilitation: Etiwanda Ave to Wineville Ave (ST)



Cucamonga Ave Pavement Rehabilitation: Riverside Dr to Chino Ave (ST)



Ontario Ave Pavement Rehabilitation: Riverside Dr to End (ST)





TRAFFIC SIGNAL CONTROLLER

Traffic

City of Ontario
Capital Improvement Projects - TRAFFIC
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
TR0402	Etiwanda Avenue and Airport Drive Intersection Improvements	144	\$ 647,792	\$ -	\$ -	\$ -	\$ -	\$ 647,792
TR1701	LED Street Light Conversion	146	94,160	-	-	-	-	94,160
Total Traffic Projects			\$ 741,952	\$ -	\$ -	\$ -	\$ -	\$ 741,952

Etiwanda Ave and Airport Dr Intersection Improvements (TR0402)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

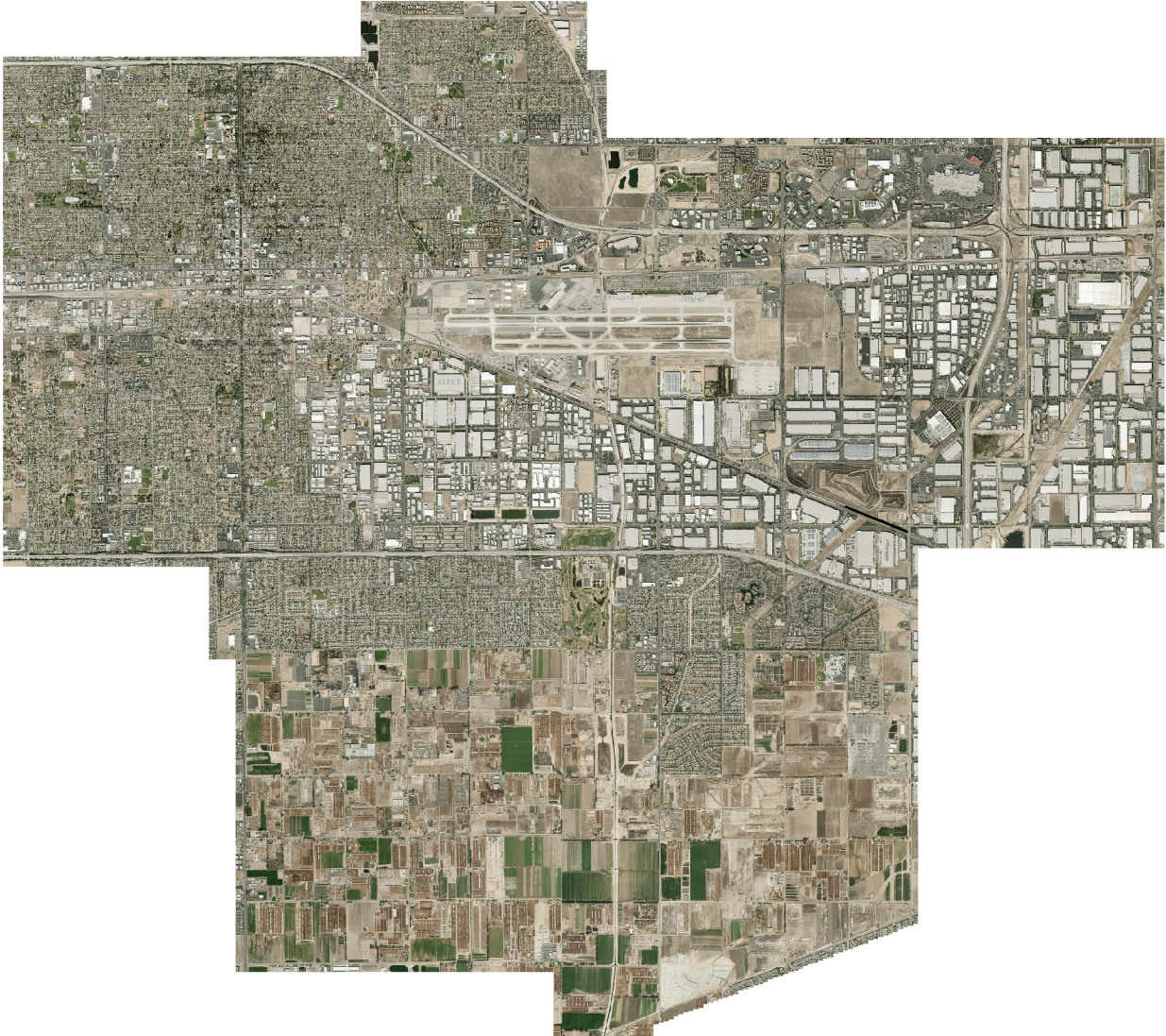
Project Title: Etiwanda Avenue and Airport Drive Intersection Improvements	Dept Responsible: Engineering	CIP Category: Traffic
	Project Manager: Raymond Lee	Project ID: TR0402
Location: Etiwanda Avenue and Airport Drive	Project Start Date: 7/01/2017	Estimated End Date: 1/01/2020
	Project Status: Current	Total Cost: \$647,792
Description of Improvements: Pavement reconstruction, roadway widening, utility relocation, traffic signal modification, railroad signal preemption and construction of retaining walls at Etiwanda Avenue and Airport Drive.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: This intersection is one of the gateways to the City and currently operates at a service level "F" during peak periods. A very high percentage of trucks use this intersection to access businesses in Ontario and Fontana. Intersection widening and traffic signal modifications are necessary to bring the service level back to the City's level of service standards at city limits.	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
	City Council Goals & Objectives: Invest in the Growth and Evolution of the City's Economy Pursue City's Goals and Objectives by Working with Other Governmental Agencies Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	171 OMC Local Adjacent Streets 352			
Architect & Eng Svcs	\$72,901			\$72,901
Property Acquisition	\$22,200			\$22,200
Construction Contracts				
Other Professional Svcs				
Reimbursement Agmt	\$552,691			\$552,691
Total Cost	\$647,792			\$647,792
Annual O&M	See Comments			

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Design & Property Acquisition Cost / Period				
\$95,101				
→				
Reimbursement Cost / Period				
		\$552,691		
→				

Review and Comments:
 In 2006 the City entered into a cooperative agreement with the city of Fontana (lead agency) for signal and street improvements at Etiwanda Avenue and Airport Drive at which time Ontario's share of the project was \$548,340. With the expansion of the project's scope in 2013, the project's total cost has increased to \$7,778,339. Ontario's share of the project is now \$2,693,990. The San Bernardino County Transportation Authority will fund \$1,497,858 of Ontario's share, with the remaining amount of \$647,792 to be funded by the Old Model Colony Local Adjacent Streets Development Impact Fees (ST-047). The cities of Ontario and Fontana have agreed to enter into a reimbursement agreement wherein Ontario will reimburse Fontana for its share of the project starting in FY 2019-20. Maintenance costs for this project are included in other projects related to street maintenance, such as the traffic signal and pavement preventive maintenance projects.

LED Street Light Conversion (TR1701)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: LED Street Light Conversion	Dept Responsible: Engineering	CIP Category: Traffic
	Project Manager: Jay Bautista	Project ID: TR1701
Location: Various Locations Throughout the CDBG Area	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2018
	Project Status: New	Total Cost: \$94,160
Description of Improvements: The project will include the conversion of 200 existing street lights to LED street lights throughout the Community Development Block Grant (CDBG) area.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: The project will result in up to 40% in energy savings over the life of the street light fixtures.	Is Project Funding Subject to Award by Outside Agency	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	008 CDBG 302			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts	\$94,160			\$94,160
Other Professional Svcs				
Other Misc Expenses				
Total Cost	\$94,160			\$94,160
Annual O&M				None

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Street Light Conversion Cost / Period				
\$94,160				
→				

Review and Comments:



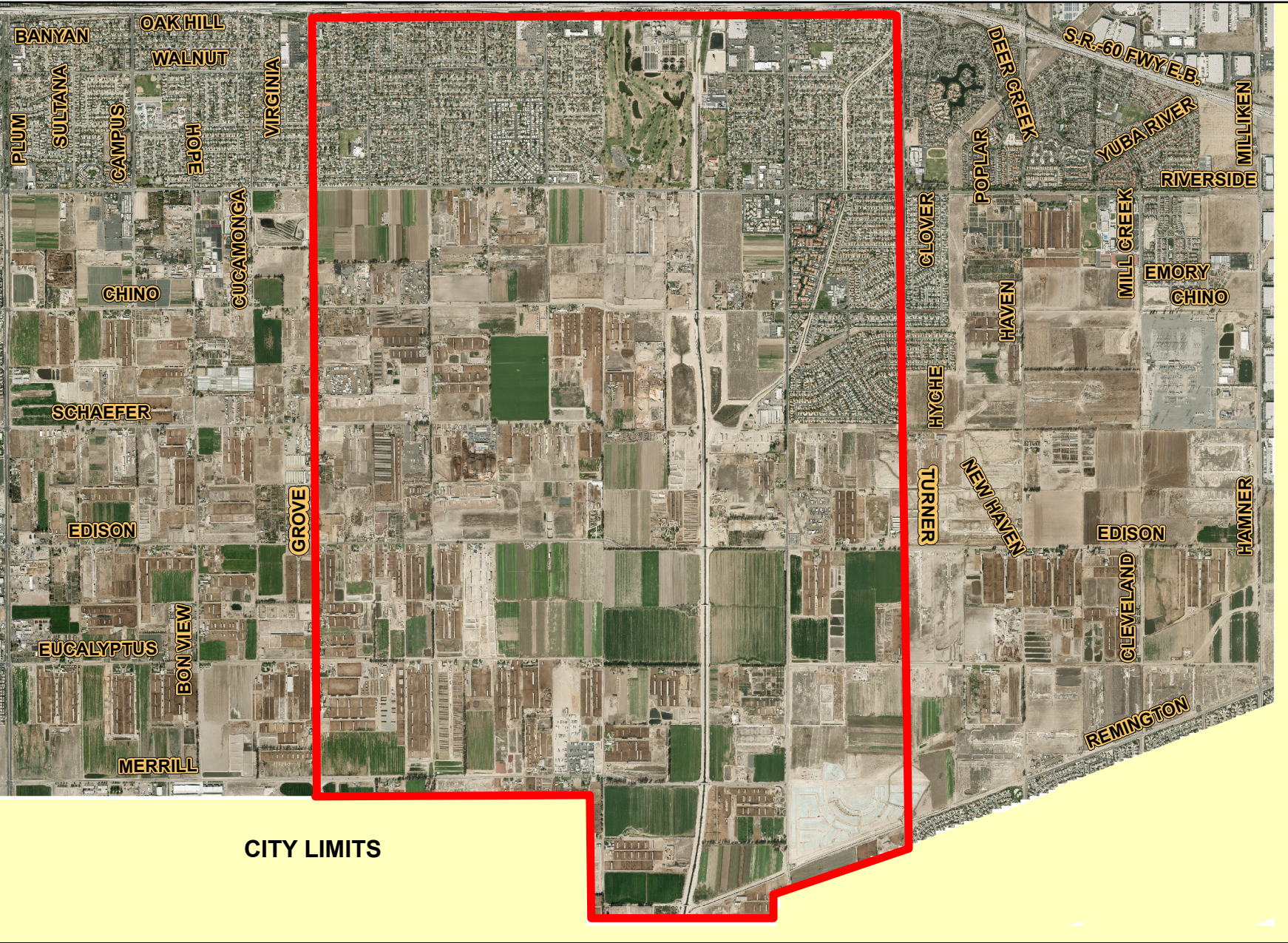
MILLIKEN AVENUE WATER RESERVOIR

Water

City of Ontario
Capital Improvement Projects - WATER
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
WA1701	Water Supply for South Archibald Plume	150	\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ 4,500,000
Total Water Projects			\$ 4,500,000	\$ -	\$ -	\$ -	\$ -	\$ 4,500,000

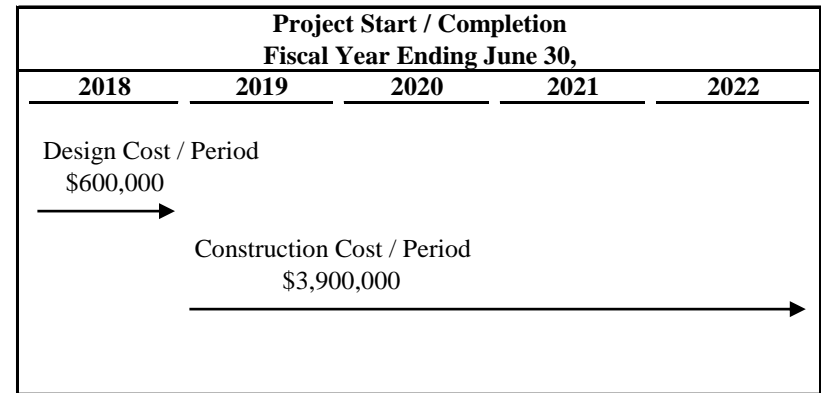
Water Supply for South Archibald Plume (WA1701)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Water Supply for South Archibald Plume	Dept Responsible: Municipal Utilities	CIP Category: Water
	Project Manager: Sheldon Yu	Project ID: WA1701
Location: Area bounded by State Route 60 Freeway to the north, City limits to the south, Grove Avenue to the west and Turner Avenue to the east	Project Start Date: 7/01/2017	Estimated End Date: 6/30/2022
	Project Status: New	Total Cost: \$4,500,000
Description of Improvements: Installation of up to 12,000 linear feet of temporary PVC pipelines in and around Chino Avenue, Carpenter Avenue and Edison Avenue including appurtenances and service connections; installation of onsite residential potable water tank systems; and installation of potable water service connections to existing pipelines.	Project Priority Within CIP Category	
	<input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
Justification or Significance of Improvement: This project will provide potable water supplies to properties within the project area whose private water supply wells have been impacted by the South Archibald TCE Plume. This work is required under a Stipulated Cleanup and Abatement Order issued by the Santa Ana Regional Water Quality Control Board.	Is Project Funding Subject to Award by Outside Agency	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
City Council Goals & Objectives: Pursue City's Goals and Objectives by Working with Other Governmental Agencies Invest in the City's Infrastructure (Water, Streets, Sewers, Parks, Storm Drains and Public Facilities)		

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	025	185		
	Water Capital	NMC Local Adjacent Water		
	303	353		
Architect & Eng Svcs	\$400,000	\$200,000		\$600,000
Property Acquisition				
Construction Contracts	\$2,900,000	\$800,000		\$3,700,000
Other Professional Svcs	\$200,000			\$200,000
Other Misc Expenses				
Total Cost	\$3,500,000	\$1,000,000		\$4,500,000
Annual O&M				See Comments



Review and Comments:
 Certain permanent pipeline segments included in the Development Impact Fee program may be installed in lieu of temporary pipes when coordination with adjacent new development projects are warranted. Under a cost sharing agreement, the City of Upland will reimburse Ontario 16.7% of operating and maintenance costs and capital costs. Operating and maintenance costs are estimated at \$550,000 annually and capital costs up to \$3,500,000. Annual operating and maintenance includes maintenance of onsite tank systems, truck deliveries of water to tank systems, ground water quality monitoring, and Regional Board compliance reporting.



UTILITY & CUSTOMER SERVICES CENTER

Miscellaneous

City of Ontario
Capital Improvement Projects - MISCELLANEOUS
 Fiscal Year 2017-18

Project Number	Project Description	CIP Book Page Number	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Fiscal Year 2021-22	Total
MS1707	Utility Billing System Upgrade	154	\$ 6,532,750	\$ -	\$ -	\$ -	\$ -	\$ 6,532,750
MS1708	Police Records Management System Upgrade	156	600,000	-	-	-	-	600,000
Total Miscellaneous Projects			\$ 7,132,750	\$ -	\$ -	\$ -	\$ -	\$ 7,132,750

Utility Billing System Upgrade (MS1707)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Utility Billing System Upgrade	Dept Responsible: Information Technology	CIP Category: Miscellaneous
	Project Manager: Peter Witherow	Project ID: MS1707
Location: 1333 South Bon View Avenue	Project Start Date: 9/01/2017	Estimated End Date: 1/01/2019
	Project Status: New	Total Cost: \$6,532,750
Description of Improvements: Replace the City's existing and outdated billing software with a new system capable of meeting the City's needs and growth.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The City's existing Utility Billing Software System is 17 years old and it has become increasingly difficult to maintain. Our existing system is cumbersome and has had to be highly customized to keep up with the changing demands based on State and local requirements. To continue to meet the growing needs of the City, it is imperative that the City move to a configuration based system that is manageable and flexible enough to meet current and future billing demands.	City Council Goals & Objectives: Operate in a Businesslike Manner	

Capital Budget Cost	Fund #, Description & Department ID				Total Cost
	034 Infor Tech 310	025 Water 310	027 Sewer 310	029 Solid Waste 310	
Architect & Eng Svcs					
Property Acquisition					
Construction Contracts					
Other Professional Svcs	\$1,195,000	\$478,000	\$239,000	\$478,000	\$2,390,000
Other Misc Expenses	\$2,071,375	\$828,550	\$414,275	\$828,550	\$4,142,750
Total Cost	\$3,266,375	\$1,306,550	\$653,275	\$1,306,550	\$6,532,750
Annual O&M	See Comments				

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Replacement Cost / Period				
\$6,532,750				
→				

Review and Comments:
Other miscellaneous expenses include: salaries, overtime, training/travel expenses, equipment, other expenses and other equipment. Annual operating and maintenance costs are already included in the Information Technology's annual operating budget.

Police Records Management System Upgrade (MS1708)



**City of Ontario
Capital Improvement Project
Adopted Budget for Fiscal Year 2017-18**

Project Title: Police Records Management System Upgrade	Dept Responsible: Information Technology	CIP Category: Miscellaneous
	Project Manager: Toni McNaughton	Project ID: MS1708
Location: 2500 South Archibald Avenue	Project Start Date: 9/01/2017	Estimated End Date: 1/01/2019
	Project Status: New	Total Cost: \$600,000
Description of Improvements: Replace the Police Records Management System software with a new system capable of meeting the Police Department's current needs and growth.	Project Priority Within CIP Category <input checked="" type="checkbox"/> Essential (Start within 1 yr) <input type="checkbox"/> Desirable (Start within 3 to 5 yrs) <input type="checkbox"/> Necessary (Start within 1 to 3 yrs)	
	Is Project Funding Subject to Award by Outside Agency <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (if yes, provide any details in space provided at the bottom)	
Justification or Significance of Improvement: The Records Management System (RMS) is an essential system that manages the records and reports for the entire Police Department. This system allows for Records and Administrative staff and officers to input, revise, access, and review reports. This is a critical component of the daily operations of the department as these reports are provided to the courts for case filings and to reporting parties when requested. The RMS system has not been upgraded since its installation in 2004. The upgrade of the RMS System is necessary in order for it stay compatible with emerging technology and law enforcement records and reporting requirements.	City Council Goals & Objectives: Operate in a Businesslike Manner Maintain the Current High Level of Public Safety	

Capital Budget Cost	Fund #, Description & Department ID			Total Cost
	034 Infor Tech 310			
Architect & Eng Svcs				
Property Acquisition				
Construction Contracts				
Other Professional Svcs	\$400,000			\$400,000
Other Misc Expenses	\$200,000			\$200,000
Total Cost	\$600,000			\$600,000
Annual O&M				See Comments

Project Start / Completion Fiscal Year Ending June 30,				
2018	2019	2020	2021	2022
Replacement Cost / Period \$600,000				
→				

Review and Comments:

Other miscellaneous expenses include: hardware and software licenses and project contingencies. Annual operating and maintenance costs are already included in the Information Technology's annual operating budget.





MAYOR

Paul S. Leon

MAYOR PRO TEM

Debra Dorst-Porada

COUNCIL MEMBERS

Alan D. Wapner

Jim W. Bowman

Ruben Valencia

CITY TREASURER

James R. Milhiser

CITY CLERK

Sheila Mautz

CITY MANAGER

Al C. Boling

**ADMINISTRATIVE SERVICES/
FINANCE DIRECTOR**

Grant D. Yee

