

FY 2015 - 2019 Capital Improvement Program
Street Lighting and Electric Undergrounding

Alpine Street - Street Lighting and Electrical System Undergrounding, Marengo Avenue to El Molino Avenue
74801

Priority	Project No.	Description	Total Estimated Costs	Appropriated Through FY 2014	Adopted FY 2015	Proposed FY 2016	Proposed FY 2017	Proposed FY 2018	Proposed FY 2019 and Beyond
3	74801	Alpine Street - Street Lighting and Electrical System Undergrounding, Marengo Avenue to El Molino Avenue	2,840,220	2,840,220	0	0	0	0	0
		Underground Surtax - Power Facilities	1,082,780	1,082,780	0	0	0	0	0
		Underground Surtax - Public Works	3,923,000	3,923,000	0	0	0	0	0
		Total							

Alpine Street from Marengo Avenue to El Molino Avenue

DESCRIPTION: This project provides for the undergrounding of electrical utilities and the installation of a new street lighting system using energy efficient lighting on Alpine Street from Marengo Avenue to El Molino Avenue.

JUSTIFICATION: This project will improve street lighting for traffic and pedestrian safety. The energy efficient lights will reduce the City's environmental carbon footprint. The energy efficient street lamps have a longer life than other lamps and consume approximately 50 percent less energy. Undergrounding of electrical facilities will improve streetscape aesthetics and system reliability.

SCHEDULE: Construction of the electric system began in FY 2014 and will be completed in FY 2015. Poles will be removed in FY 2017.

RELATIONSHIP TO THE GENERAL PLAN: This project is consistent with the Public Facilities Element Objective 2 by providing more efficient development and utilization of public facilities. In addition, the project is consistent with Public Facilities Element Objective 5 by providing a high level of design quality in all public streets.

HISTORY: This project was created in FY 2007 and fully funded in FY 2014. The establishment of the district was completed in FY 2008 and the electric system design was completed in FY 2009. Design of the street lighting was completed in FY 2010 and construction was completed in FY 2014.



City of Pasadena																				
Department of Public Works, Engineering Division																				
Underground Utility Program: Expenditures by Fiscal Year																				
Project ID Number 74801																				
Sum of Amount	Invoice	Fiscal Year																		
		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Grand Total	
Progress	Start (FY)	Finish (FY)																		
Alpine Street - Marengo Avenue to El Molino Avenue (08-1)(37 Properties)	2017	2017																		
Electric System Construction	2017	2017																		
AMERICAN REPROGRAPHICS COMPANY, LLC	7044303																			
C2 REPROGRAPHICS	568473																			
CALLAND ENGINEERING INC	1880																			
	1888																			
COLLINS ELECTRIC	CE-1185																			
	CE-1187																			
FEDERAL EXPRESS CORP.	2-334-33036																			
	2-341-87256																			
JFI, ELECTRIC, INC.	1																			
	2																			
LEDTRONICS, INC.	2728 14																			
PASADENA JOURNAL	46062																			
PUBLIC WORKS DEPARTMENT- ADM.	PW09-1																			
	PW12-1																			
SCEI CENTER	0582-2312																			
	0582-2314																			
	0582-2350																			
	0582-2352																			
	0582-2377																			
STEWART TITLE OF CALIFORNIA	634858																			
	634862																			
TANKO STREETLIGHTING SERVICES	2848																			
74801 Total																				