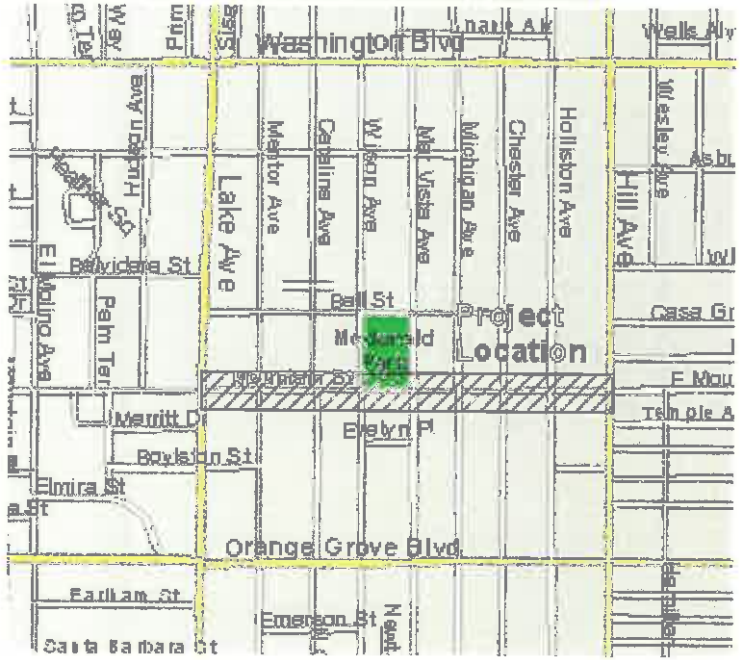
FY 2015 - 2019 Capital Improvement Program
Street Lighting and Electric Undergrounding
Mountain Street - Street Lighting and Electrical System Undergrounding, Lake Avenue to Hill Avenue
74909

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
4	74909	Mountain Street - Street Lighting and Electrical System Undergrounding, Lake Avenue to Hill Avenue							
		Underground Surtax - Power Facilities	4,320,401	4,320,401	0	0	0	0	0
		Underground Surtax - Public Works	1,112,999	1,112,999	0	0	0	0	0
		Total	5,433,400	5,433,400	0	0	0	0	0

Mountain Street from Lake Avenue to Hill 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 Mountain Street from Lake Avenue to Hill 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: Design of the street lighting and electric system will be completed in FY 2015. Installation of street lights will be completed in FY 2015. Construction of the electric system will begin in FY 2015 and be completed in FY 2016. 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.

Responsible Department:
Public Works Department

EXHIBIT 12

City of Pasadena

Department of Public Works, Engineering Division

Underground Utility Program: Expenditures by Fiscal Year

Project ID Number 74909

Progress		Start (FY)	Finish (FY)
Mountain Street - Lake Avenue to Hill Avenue (10-1) (36 Properties)			
Electric System Construction		2016	2017

Sum of Amount			Fiscal Year																	
74909	Name	Invoice	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Grand Total
	COLLINS ELECTRIC	CE-1075																$ 20,000.00		$ 20,000.00
		CE-1078																23,750.00		23,750.00
		CE-1127																20,000.00		20,000.00
		CE-1129																23,750.00		23,750.00
																		87,500.00		87,500.00
	NEW COVENANT CENTER	NCCF-536614														23,750.00				23,750.00
		NCCF-536615														20,000.00				20,000.00
		NCCF-536618														23,750.00				23,750.00
		NCCF-536621														20,000.00				20,000.00
		NCCF-536800																23,750.00		23,750.00
		NCCF-536802																20,000.00		20,000.00
																87,500.00		43,750.00		131,250.00
	PUBLIC WORKS DEPARTMENT- ADM.	PW11-1														100.00				100.00
																100.00				100.00
	SCEJ CENTER	0582-2245																20,000.00		20,000.00
		0582-2248																23,750.00		23,750.00
		0582-2307																20,000.00		20,000.00
		0582-2308																23,750.00		23,750.00
		0582-2317																20,000.00		20,000.00
		0582-2319																23,750.00		23,750.00
		0582-2322																	20,000.00	20,000.00
		0582-2324																	23,750.00	23,750.00
		0582-2328																	20,000.00	20,000.00
		0582-2331																	23,750.00	23,750.00
		0582-2360																	23,750.00	23,750.00
		0582-2363																	20,000.00	20,000.00
		0582-2365																	20,000.00	20,000.00
		0582-2367																	23,750.00	23,750.00
		0582-2381																	23,750.00	23,750.00
		0582-2383																	20,000.00	20,000.00
																		131,250.00	218,750.00	350,000.00
74909 Total																$ 87,600.00		$ 262,500.00	$ 218,750.00	$ 568,850.00