

# Agenda Report

August 12, 2013

**TO:** Honorable Mayor and City Council  
**FROM:** Department of Public Works  
**SUBJECT:** **CONTRACT AWARD TO JFL ELECTRIC, INC. FOR  
INSTALLATION OF STREET LIGHTING ON ALPINE STREET FROM  
MARENGO AVENUE TO OAK KNOLL AVENUE, FOR AN AMOUNT  
NOT TO EXCEED \$292,800**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find the project proposed herein to be exempt under the California Environmental Quality Act (CEQA) in accordance with Section 15302 and 15303 (Classes 2 and 3) of the California Code of Regulations Title 14, Chapter 3. This exemption includes construction of small facilities or structures, including accessory structures; and
2. Accept the bid dated July 30, 2013, submitted by JFL Electric, Inc., in response to the Specifications for the Installation of Street Lighting on Alpine Street from Marengo Avenue to Oak Knoll Avenue, reject all other bids received, and authorize the City Manager to enter into such contract as is required for an amount not to exceed \$292,800.

## **BACKGROUND:**

The Alpine Street – Street Lighting and Electrical System Undergrounding project is included in the adopted FY 2014-2018 Capital Improvement Program and provides for the installation of a new, energy efficient street lighting system on Alpine Street from Marengo Avenue to El Molino Avenue to improve street lighting for traffic and pedestrian safety.

The scope of work includes the installation of street light standards and fixtures, conduit, foundations, conductors, pull boxes, and miscellaneous appurtenant work. The type of street lights being used is based on existing lighting in the area, the result of a neighborhood survey, and a community meeting. The energy efficient lights will reduce the City's carbon footprint, have a longer life than other lamps, and consume approximately 50 percent less energy.

Findings of compliance with the General Plan were previously made in the adopted FY 2014-2018 Capital Improvement Program and can be found on page 4.3.

The Department of Public Works prepared plans and specifications for this project in accordance with Section 4.08.070 of the Pasadena Municipal Code, and bids have been received. The project was advertised in the *Pasadena Journal* on July 4, 2013. In addition, the Notice Inviting Bids was published in tow trade publications and on two websites. Bid packets were obtained by 23 contractors, 12 of whom submitted bids for the project.

Following advertising, bids were received on July 30, 2013, and are as follows:

	Bidder	Amount
1.	JFL Electric, Inc., Los Angeles, CA	\$ 266,134.60
2.	Sully-Miller Contracting Company, Brea, CA	\$ 284,116.00
3.	PTM General Engineering Services, Inc., Riverside, CA	\$ 295,969.80
4.	Beeta Construction, Sherman Oaks, CA	\$ 304,694.00
5.	Select Electric, Inc., Poway, CA	\$ 307,978.60
6.	Comet Electric, Inc., Canoga Park, CA	\$ 325,301.00
7.	Flatiron Electric Group, Inc., Chino, CA	\$ 330,213.00
8.	Elecnor Belco Electric, Inc., Chino, CA	\$ 339,043.00
9.	California Professional Engineering, La Puente, CA	\$ 341,130.00
10.	Siemens Industry, Inc., Anaheim, CA	\$ 351,603.00
11.	JM Communications, Inc., Van Nuys, CA	\$ 550,451.63
12.	S & Sons Electrical Contractors, Hesperia, CA	Non-responsive

The lowest bid received was 24.8 percent lower than the Engineer's Estimate of \$353,930.

The costs used to develop the Engineer's Estimate were based off the average cost of bids received for similar projects. In addition, the continued slow economy has caused greater competition between contractors resulting in lower bids. It is recommended that JFL Electric, Inc. be awarded a contract for this project as they are the lowest responsive and responsible bidder and that the other bids be rejected. The proposed contract with JFL Electric, Inc. fully complies with the Competitive Bidding and Living Wage Ordinances. The Contractor has indicated that the award of this contract will result in no new hires to his present workforce.

The contract will be set up as follows:

Base Bid	\$ 266,134.60
Contingency Allowance	\$ 26,665.40
Contract "Not to Exceed" Amount	\$ 292,800.00

It is anticipated that work will begin in November 2013 and be completed in March 2014.

**COUNCIL POLICY CONSIDERATION:**

This project supports the City Council strategic goals to improve, maintain and enhance public facilities and infrastructure, to improve mobility and accessibility throughout the city, and increase conservation and sustainability. It is also consistent with the Seismic and Safety element of the General Plan by helping to achieve and maintain an environment in which Pasadena residents can enjoy personal safety and security.

In addition, this project is in compliance with the City's Environmental Goals and Green City Action Plan of achieving energy efficiency by helping reduce the City's electric load by ten percent by 2013.

**ENVIRONMENTAL ANALYSIS:**

Staff recommends that the City Council determine the project to be categorically exempt under CEQA in accordance with California Administrative Code Title 14 Chapter 3, Classes 2 and 3, Section 15302 and 15303. Class 2 consists of replacement or reconstruction, and Class 3 consists of the construction of small facilities or structures, including accessory structures. The project is the installation of standard street lights to improve pedestrian safety and visibility. There are no changes to the street proposed other than the installation of the lights which are accessory to and will improve the safety of the street use.

**FISCAL IMPACT:**

The cost of this contract will be \$292,800 and the total cost of this action is \$336,700. Funding for this action will be addressed by utilization of existing budgeted Underground Surtax in Alpine Street – Street Lighting and Electrical Undergrounding project (Budget Account 74801).

It is anticipated that the costs will be spent during FY 2014. On-going maintenance costs, including electricity, are anticipated and will be addressed by the utilization of existing budgeted appropriations in the Department of Public Works Street Lights and Traffic Signal Program (Budget Account 101-764420).

The following table represents a contract summary.

Base Bid	\$ 266,134.60
Contingency Allowance	\$ 26,665.40
Contract Administration/Inspection	\$ 43,900.00
<b>Total Fiscal Impact</b>	<b>\$ 336,700.00</b>

Respectfully submitted,



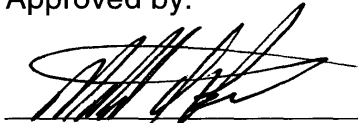
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SIOBHAN FOSTER  
Director of Public Works

Prepared by:



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Bonnie L. Hopkins  
Principal Engineer

Approved by:



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MICHAEL J. BECK  
City Manager