

Agenda Report

May 16, 2011

TO: Honorable Mayor and City Council
FROM: Department of Public Works
SUBJECT: **CONTRACT AWARD TO PRO TECH ENGINEERING, CORPORATION, FOR THE INSTALLATION OF STREET LIGHTING ON MOUNTAIN STREET FROM CRAIG AVENUE TO MARTELO AVENUE AND OTHER LOCATIONS, FOR AN AMOUNT NOT TO EXCEED \$358,000.**

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project proposed herein to be categorically exempt under the California Environmental Quality Act ("CEQA") in accordance with Section 15303 (Class 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 April 27, 2011, submitted by Pro Tech Engineering, Corporation, in response to the Specifications for the Installation of Street Lighting on Mountain Street from Craig Avenue to Martelo Avenue and Other Locations, reject all other bids received, and authorize the City Manager to enter into such contract as is required for an amount not to exceed \$358,000.

BACKGROUND:

This project is part of the ongoing Capital project, Street Lighting for Residential Streets, which is included in the current Capital Improvement Program. To increase the safety of motorists and residents, this project consists of installing street lights on residential streets which currently do not have any mid-block lighting.

The original project was advertised on January 13, 2011, and all bids were rejected by City Council on March 21, 2011. The purpose for rejecting all bids was so that staff could increase the size of the project by including an additional street segment within the residential street lighting program. The original project included the following street segments: Mountain Street from Craig Avenue to Martelo Avenue; Lakewood Place for its entire length; Carmelo Avenue from Villa Street to Lambert Drive; and Del Rey Avenue from Woodlyn Road to Washington Boulevard. Dudley Street from Paladora

Street Lighting on Mountain Street from Craig Avenue to Martelo Avenue and Other Locations

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Avenue to Craig Avenue was added to the project through this bidding process. By rejecting the previous project and adding this portion of Dudley Street, the Department is able to complete the current list of street segments included in the Capital project.

The proposed street light hardware for the project consists of concrete post top poles with white acorn globes with Light Emitting Diode (LED) lamps. The use of LED lamps will provide energy savings and comparable light source while complying with the City's Environmental Goals and Green City Action Plan.

Findings of compliance with the General Plan were previously made in the FY 2011-2015 Capital Improvement Program.

The Department of Public Works prepared plans and specifications for this project and bids have been received.

This project was advertised in the Pasadena Journal on April 7, 2011. In addition, the Notice Inviting Bids was published in three trade publications and City website. Bid packets were obtained by 9 contractors, 4 of whom submitted bid for the project.

Following advertising, bids were received on April 27, 2011, and are as follows:

<u>Bidder</u>	<u>Amount</u>
1. Pro Tech Engineering, Corp., Corona Del Mar	\$ 324,935.00
2. California Professional Engineering, La Puente	\$ 329,840.00
3. JFL Electric, Inc., Los Angeles	\$ 353,303.60
4. V.T. Electric, Inc., Upland	\$ 360,118.50
Engineer's Estimate	\$ 370,000.00

The lowest bid received was 12% lower than the Engineer's Estimate.

It is recommended that Pro Tech Engineering, Corp. 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 Pro Tech Engineering, Corp. 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	\$ 324,935
Contingency Allowance	<u>\$ 33,065</u>
Contract "Not to Exceed" Amount	\$ 358,000

It is anticipated that work will begin in July 2011, and be completed in October 2011.

COUNCIL POLICY CONSIDERATION:

This project supports the City Council strategic goal to improve, maintain and enhance public facilities and infrastructure and to improve mobility and accessibility throughout the City. 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.

ENVIRONMENTAL ANALYSIS:

The City's Environmental Administrator has determined the project to be categorically exempt under CEQA in accordance with California Admin. Code Title 14 Chapter 3, Class 3, Section 15303. 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. A Notice of Exemption for the project was filed with Los Angeles County Clerk on September 29, 2010.

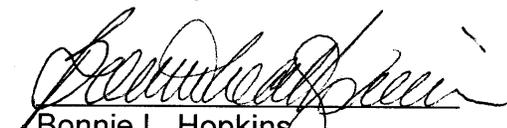
FISCAL IMPACT:

Sufficient funds (\$593,041) in the form of New Development Impact Fees and Underground Surtax – Street Lighting Fund are available in Capital Improvement Program Budget Account No. 74411, Street Lighting for Residential Streets.

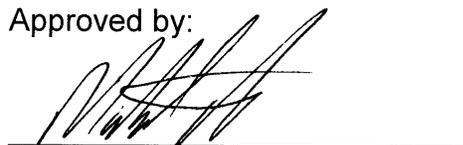
Respectfully submitted,


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