

Agenda Report

February 11, 2013

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: **CONTRACT AWARD TO CALIFORNIA PROFESSIONAL ENGINEERING FOR INSTALLATION OF INFILL LIGHTING ON EAST COLORADO BOULEVARD – PHASE I FROM CATALINA AVENUE TO HILL AVENUE, FOR AN AMOUNT NOT TO EXCEED \$681,500**

RECOMMENDATION:

It is recommended that the City Council:

1. Find that on December 7, 2009, the City Council found the project to be exempt under the California Environmental Quality Act (CEQA) in accordance with Article 19, Section 15301 (Class 1), minor alterations involving negligible expansion of use beyond that previously existing; and
2. Accept the bid dated January 9, 2013, submitted by California Professional Engineering, in response to the Specifications for the Installation of Infill Lighting on East Colorado Boulevard – Phase I from Catalina Avenue to Hill 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 \$681,500.

BACKGROUND:

This project consists of the installation of City of Pasadena Type I ornamental, post-top metal, street lighting standards as infill lighting, equipped with Light Emitting Diode (LED) as a light source on East Colorado Boulevard from Catalina Avenue to Hill Avenue. By utilizing LEDs, an energy efficient lamp that will decrease maintenance demand and provide longer lasting operation, the project complies with the City's Environmental Goals and Green City Action Plan. The infill lighting will provide additional lighting for pedestrians along the sidewalk areas enhancing visibility 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. These improvements are in accordance with the East Colorado Boulevard Specific Plan adopted by the City Council.

Findings of compliance with the General Plan were previously made in the adopted FY 2013-2017 Capital Improvement Program (CIP) and can be found on page 2.9.

The Department of Public Works prepared specifications for this project and in accordance with Section 4.08.070 of the Pasadena Municipal Code, bids have been received. This project was advertised in the *Pasadena Journal* on December 6, 2012. In addition, the Notice Inviting Bids was published in four trade publications and on the City website. Bid packets were obtained by 24 contractors, 9 of whom submitted bids for the project.

Following advertising, bids were received on January 9, 2013, and are as follows:

Bidder	Amount
1. California Professional Engineering, La Puente, CA	\$ 619,325.00
2. Steiny and Company, Inc., Baldwin Park, CA	\$ 646,971.00
3. KDC, Inc. dba Dynalectric, Los Alamitos, CA	\$ 688,780.00
4. MSL Electric, Inc., Anaheim, CA	\$ 698,800.00
5. PTM General Engineering Services, Inc., Riverside, CA	\$ 699,950.00
6. Sully Miller Contracting Company, Brea, CA	\$ 721,675.35
7. Asplundh Construction Corp., Cypress, CA	\$ 812,210.00
Select Electric, Inc., Spring Valley, CA	Non-responsive
Flatiron Electric Group, Inc., Chino, CA	Non-responsive
Engineer's Estimate	\$ 703,975.00

The lowest responsible bid received was 12.0% lower than the Engineer's Estimate. It is recommended that California Professional Engineering 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 California Professional Engineering 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 its present workforce.

The contract will be set up as follows:

Base Bid	\$ 619,325
Contingency Allowance	\$ 62,175
Contract "Not to Exceed" Amount	\$ 681,500

It is anticipated that construction will begin in March 2013 and be completed in July 2013. These proposed dates include the material lead time required for manufacturing and delivery of items.

COUNCIL POLICY CONSIDERATION:

This project is consistent with the Mobility Element Policy 4.2 by improving pedestrian environment. The project is also consistent with the Land Use Element Objective 19 by promoting the use of non-motorized modes of transportation, such as walking, in the City.

ENVIRONMENTAL ANALYSIS:

On December 7, 2009 the City Council found the project to be exempt under CEQA in accordance with Section 15301 (Class 1), minor alterations involving negligible expansion of use beyond that previously existing. The project is the installation of in-fill pedestrian street light standards, equipped with Light Emitting Diode (LED) as a light source, to improve pedestrian safety and visibility. There are no proposed changes to the street 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 \$681,500 and the total cost of this action is \$784,000. Funding for this action will be addressed by utilization of existing budgeted appropriations in the East Colorado Boulevard Specific Plan CIP project (budget account 73582).

It is anticipated that the costs will be spent during FY 2013. On-going maintenance costs, including electricity, are anticipated and will be addressed by the utilization of existing budgeted appropriations in the Public Works Department's Street Lights and Traffic Signal program (Budget Account 101-764420).

The following table presents a summary of the sources of funds that will be used.

Commercial Development Fees	\$ 156,010
Gas Tax	\$ 417,192
MTA	\$ 1,477,224
Street Occupation Rental Fees	\$ 80,000
Total Sources	\$ 2,130,426

The following table represents a contract summary.

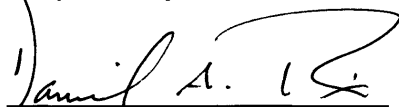
Base Bid	\$ 619,325
Contingency Allowance	\$ 62,175
Contract Total	\$ 681,500
Administration/Inspection	\$ 102,500
Total Fiscal Impact	\$ 784,000

Respectfully submitted,



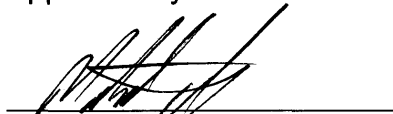
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