



Agenda Report

August 8, 2016

TO: Honorable Mayor and City Council
FROM: Department of Public Works
SUBJECT: **CONTRACT AWARD TO CALPROMAX ENGINEERING, INC. FOR STREET LIGHTING IMPROVEMENTS AT VARIOUS DEVELOPMENT LOCATIONS FOR AN AMOUNT NOT TO EXCEED \$327,000**

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project proposed herein to be exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Article 19, Class 3, Section 15303, New Construction or Conversion of Small Structures, and find that there are no changes to the project, changed circumstances or new information that would warrant further environmental review; and
2. Accept the bid dated June 29, 2016, submitted by Calpromax Engineering, Inc. in response to the project specifications for Street Lighting Improvements at Various Development Locations; reject all other bids received; and authorize the City Manager to enter into a contract not to exceed \$327,000, which includes the base contract amount of \$297,280 and a contingency of \$29,720 to provide for any necessary change orders.

BACKGROUND:

This project consists of the installation of street lights at various locations citywide. The work includes the furnishing and installation of street light standards, concrete foundations, high pressure sodium (HPS) and light emitting diode (LED) luminaires and fixtures, conduit and conductors, pull boxes, power feed points and miscellaneous appurtenant work.

Installation of street lighting is required of new development projects when the existing light system is insufficient or nonexistent. To meet this requirement, the developers are given the option to make payment to the City to design and/or install the required street lights. The installation of these street lights provides for improved traffic and pedestrian safety.

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A finding of compliance with the General Plan was previously made and is shown on page 3.3 of the FY 2016-2020 Capital Improvement Program, Street Lighting - Various Development Projects.

The Department of Public Works prepared plans and specifications for this project. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids were requested and received. This project was advertised in the *Pasadena Journal* on June 16, 2016. In addition, the Notice Inviting Bids was published in four trade publications, and listed on the City's website, which generated notices to 65 local vendors. Twelve vendors obtained bid packets, and seven submitted bids for the project.

Following advertising, bids were received on June 29, 2016, and are as follows:

<u>Bidder</u>	<u>Amount (\$)</u>
1. Calpromax Engineering, Inc., Placentia	297,280
2. Select Electric, Inc., Poway	355,158
3. Elecnor Belco Electric, Inc., Chino	388,690
4. California Professional Engineering, Inc., La Puente	393,480
5. LA Traffic Signal Transportation, Inc., Pasadena	476,537
6. Servitek Solutions, Inc., City of Industry	497,793
7. DBX, Inc., Temecula	534,850
Engineer's Estimate	348,000

The lowest bid received was 15 percent lower than the Engineer's Estimate of \$348,000. The Engineer's Estimate was in line with the average of the three lowest bidders.

It is recommended that Calpromax Engineering, Inc. be awarded a contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Calpromax Engineering, Inc. fully complies with Competitive Bidding and Living Wage Ordinances. In addition, the proposed contract fully complies with the Prevailing Wage Law (Senate Bill 7) per Resolution 9406 adopted by the City Council on December 14, 2014. The contractor has indicated that the award of this contract will result in two new hires to the present workforce. A Local Hiring Provision to notify the labor unions of the goal to employ qualified Pasadena residents for 75 percent of new labor work hours on the project was included in the project specifications.

Calpromax Engineering, Inc. does not have any previous or current contracts with the City of Pasadena.

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The contract for this project will be set as follows:

Base Bid	\$ 297,280
Contingency Allowance	<u>\$ 29,720</u>
Contract "Not to Exceed" Amount	\$ 327,000

It is anticipated that construction will begin in October 2016 and be completed in March 2017. These proposed dates include the material lead time required for manufacturing and delivery of items.

COUNCIL POLICY CONSIDERATION:

This project is consistent with the City Council's goals to improve, maintain and enhance public facilities and infrastructure, and to ensure public safety. 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:

On March 1, 2016, the City's Environmental Administrator determined that the project is categorically exempt under CEQA Guidelines in accordance with Title 14, Chapter 3, Article 19, Class 3, Section 15303, New Construction or Conversion of Small Structures. There are no changes to the project, changed circumstances or new information that would warrant further environmental review.

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FISCAL IMPACT:

The cost of this contract is \$327,000 and the total cost of this action will be \$357,000. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the CIP project Street Lighting – Various Development Projects (budget account 74414). It is anticipated that all of the cost will be spent in FY 2017.

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

Street Lighting – Various Development Projects (budget account 74414)	\$ 357,000
Total Sources	\$ 357,000

The following table represents a project summary.

Base Bid	\$ 297,280
Contingency	\$ 29,720
Contract Administration	\$ 30,000
Total Fiscal Impact	\$ 357,000

Respectfully submitted,



ARA MALOYAN, P.E.
Director of Public Works

Prepared by:



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Principal Engineer

Approved by:



STEVE MERMELL
City Manager