

Agenda Report

December 4, 2017

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: CONTRACT AWARD TO CALIFORNIA PROFESSIONAL ENGINEERING, INC., FOR STREET LIGHTING IMPROVEMENTS AT VARIOUS DEVELOPMENT LOCATIONS – PHASE II FOR AN AMOUNT NOT TO EXCEED \$289,335

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) 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 features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances; and
2. i) Accept the bid dated November 15, 2017, submitted by California Professional Engineering, Inc. in response to the project specifications for Street Lighting Improvements at Various Development Locations Phase II, ii) reject all other bids, and iii) authorize the City Manager to enter into a contract for an amount not to exceed \$289,335.

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. Corrected color temperature for the new light fixtures used on this project shall be 3,000 Kelvin or less.

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.

A finding of compliance with the General Plan was previously made and is shown on page 3.2 of the FY 2017 Capital Improvement Program (CIP), *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 October 26, 2017. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 836 local vendors. 49 vendors obtained bid packets, and six submitted bids for the project.

Following advertising, bids were received on November 15, 2017, and are as follows:

Bidder	Amount (\$)
1. California Professional Engineering, Inc. La Puente	\$251,199
2. Crosstown Electrical & Data, Inc., Irwindale	\$264,655
3. CyberTech Construction Company, Inc., Tarzana	\$340,213
4. Elecnor Belco Electric, Inc., Chino	\$373,993
5. DBX, Inc., Temecula	\$380,514
6. Aldridge Electric, Inc., Libertyville	\$417,142
Engineer's Estimate	\$282,025

It is recommended that California Professional Engineering, Inc., be awarded a contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with California Professional 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 no 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. California Professional Engineering, Inc., has completed contracts totaling approximately \$1,300,000 on prior city projects since 2013.

The contract for this project will be set as follows:

Bid	\$ 251,199
Contingency Allowance	\$ 38,136
Contract "Not to Exceed" Amount	\$ 289,335

It is anticipated that construction will begin in March 2018 and be completed in July 2018. 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:

Find the project proposed herein to be categorically 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 features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances.

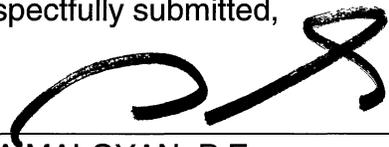
FISCAL IMPACT:

The cost of this contract is \$289,335 and the total cost of this action will be \$ 332,000. 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 incurred in FY 2018, but invoices will be paid in FY 2019.

The following table represents a project summary.

Base Bid	\$ 251,199
Contingency	\$ 38,136
Contract Administration	\$ 42,665
Total Fiscal Impact	\$ 332,000

Respectfully submitted,



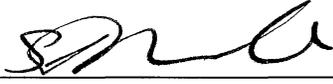
ARA MALOYAN, P.E.
Director of Public Works

Prepared by:



Richard Yee, P.E.
Principal Engineer

Approved by:



STEVE MERMELL
City Manager