

# Agenda Report

April 20, 2020

**TO:** Honorable Mayor and City Council

**FROM:** Department of Public Works

**SUBJECT: CONTRACT AWARD TO CALIFORNIA PROFESSIONAL ENGINEERING, INC., FOR FIBER OPTIC INSTALLATION ON COLORADO BOULEVARD, ROSE BOWL ACCESS SYSTEM, PART II FOR AN AMOUNT NOT TO EXCEED \$90,000**

## **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) Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, minor alterations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination, and Title 14, Chapter 3, Article 19, Section 15303, Class 3, 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 April 1, 2020, submitted by California Professional Engineering, Inc., in response to the project plans and specifications for Fiber Optic Installation on Colorado Boulevard - Rose Bowl Access System, Part II project, ii) reject all other bids, and iii) authorize the City Manager to enter into a contract not to exceed \$90,000 which includes the base contract amount of \$62,752 and a contingency of \$27,248 to provide for any necessary change orders.

## **BACKGROUND:**

This project provides for the installation of new fiber optic cable and advanced communication systems to provide connectivity to the City's Traffic Management Center on Colorado Boulevard from San Gabriel Boulevard to Sunnyslope Avenue.

Colorado Boulevard is a mobility corridor that is utilized by the Pasadena Police Department and Department of Transportation for inbound and outbound traffic operations during special events at the Rose Bowl stadium. The proposed upgrades will

make implementation of efficient signal timing and higher levels of signal control and automation possible, translating into decreased vehicular traffic delays and increased mobility through these corridors. Likewise, these advancements allow for more sensitive signal timing control during regular non-peak traffic and weekend periods, thus preserving normal levels of street mobility.

A finding of compliance with the General Plan was previously made and is shown on page 5.24 of the FY 2020 Capital Improvement Program (CIP), Mobility Corridors – Rose Bowl Access Systems. Construction of Part I of this project was completed in 2019.

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. The project was advertised in the *Pasadena Journal* on March 5, 2020. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 56 local vendors. Bid packages were obtained by 43 contractors, seven of whom submitted a bid for the project.

Following advertising, bids were received on April 1, 2020 and are as follows:

Bidder	Amount (\$)
1. California Professional Engineering, Inc., La Puente	\$62,752
2. Crosstown Electrical & Data, Inc., Irwindale	\$103,852
3. DBX, Inc., Temecula	\$104,924
4. Elecnor Belco Electric, Inc., Chino	\$129,507
5. Comet Electric, Inc., Chatsworth	\$132,008
6. VCI Utility Services, Rancho Cucamonga	\$136,186
7. Select Electric, Inc., Vista	\$158,571
Engineer's Estimate	\$150,000

Based on a thorough review of the bid proposal as compared to the engineer's estimate, it is recommended that California Professional Engineering, Inc., be awarded a contract for this project as they are a responsive and responsible bidder and can perform the required work within budget. 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 \$2,000,000 on prior City projects since 2013. Staff has confirmed the contractor's license and Department of Industrial Relations status is in good standing.

The contract for this project will be set as follows:

Bid	\$ 62,752
Contingency Allowance	<u>\$ 27,248</u>
Contract "Not to Exceed" Amount	\$ 90,000

It is anticipated that construction will begin in June 2020 and be completed in August 2020. 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 improve mobility and accessibility throughout the City. It also supports the Mobility Element of the General Plan by continuing to invest in innovative information technology and applications to help improve access to all transportation choices.

**ENVIRONMENTAL ANALYSIS:**

The proposed project is categorically exempt under CEQA Guidelines in accordance with Title 14, Chapter 3, Article 19, Section 15301, Class 1, minor alterations of existing public facilities involving negligible or no expansion of use beyond that previously existing at the time of the lead agency's determination, and Title 14, Chapter 3, Article 19, Section 15303, Class 3, new construction or conversion of small structures. There are no features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances.

**FISCAL IMPACT:**

The total cost of this contract is \$90,000 and the total cost of this action will be \$105,000. Funding for this action will be addressed by the utilization of existing funds in the Mobility Corridors - Rose Bowl Access Systems FY 2020-2024 CIP project (budget account 75084). It is anticipated that all of the construction cost will be expended in FY 2020.

The following table represents a contract summary of the project.

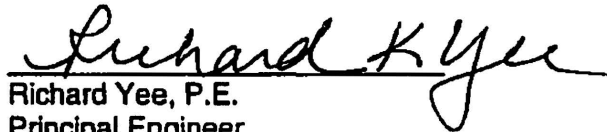
Base Bid	\$ 62,752
Contingency	\$ 27,248
Contract Administration/Inspection	\$ 15,000
<b>Total Fiscal Impact</b>	<b>\$ 105,000</b>

Respectfully submitted,



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Prepared by:



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Approved by:



STEVE MERMELL  
City Manager