

# Agenda Report

April 29, 2019

**TO:** Honorable Mayor and City Council

**THROUGH:** Finance Committee

**FROM:** Department of Public Works

**SUBJECT: CONTRACT AWARD TO INTERNATIONAL LINE BUILDER'S, INC. FOR TRAFFIC SIGNAL IMPROVEMENTS AT THE INTERSECTIONS OF LAKE AVENUE AND ORANGE GROVE BOULEVARD, LINCOLN AVENUE AND MOUNTAIN/ SECO STREET, AND LINCOLN AVENUE AND FOREST AVENUE, FEDERAL-AID PROJECT HSIPL-5064(084), FOR AN AMOUNT NOT TO EXCEED \$700,000 AND AMENDMENT TO FISCAL YEAR 2019 CAPITAL IMPROVEMENT PROGRAM BUDGET**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find that on September 18, 2017, the City Council found the project to be 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 find that there are no features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances;
2. Amend the Fiscal Year (FY) 2019 Capital Improvement Program (CIP) Budget by appropriating \$120,000 in Traffic Reduction Fees to the *Transportation System Safety Enhancements Project* (75089); and
3. i) Accept the bid dated April 17, 2019, submitted by International Line Builder's, Inc., in response to the project plans and specifications for the Traffic Signal Improvements at the Intersections of Lake Avenue and Orange Grove Boulevard, Lincoln Avenue and Mountain/Seco Street, and Lincoln Avenue and Forest Avenue project, ii) reject all other bids, and iii) authorize the City Manager to enter into a contract for an amount not to exceed \$700,000, which includes the base contract amount of \$599,239 and a contingency of \$100,761 to provide for any necessary change orders.

**BACKGROUND:**

This project will provide safety enhancements to the following intersections warranted by the Department of Transportation to be experiencing higher than average traffic collisions: Lake Avenue and Orange Grove Boulevard; Lincoln Avenue and Mountain/Seco Street; and Lincoln Avenue and Forest Avenue. The project consists of furnishing and installing traffic signal standards, traffic signal cabinets and controllers, video detection cameras, conduits, conductors, pull boxes, curb ramps, striping, signage, and miscellaneous appurtenant work.

A finding of compliance with the General Plan was previously made and is shown on page 5.25 of the Fiscal Year (FY) 2019 - 2023 CIP, *Transportation System Safety Enhancements Project*.

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 21, 2019. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 20 local vendors. Bid packages were obtained by 47 contractors, ten of whom submitted a bids for the project.

Following advertising, bids were received on April 17, 2019, and are as follows:

Bidder	Amount (\$)
1. International Line Builder's, Inc., Riverside	\$599,239
2. DBX, Inc., Temecula	\$622,892
3. Dynalectric, Los Alamitos	\$628,169
4. Select Electric, Inc., Vista	\$653,999
5. California Professional Engineering, Inc., La Puente	\$656,161
6. Sturgeon Electric California LLC, Chino	\$660,998
7. Elecnor Belco Electric, Inc., Chino	\$661,204
8. Alfaro Communications Construction, Inc., Compton	\$671,108
9. Comet Electric, Inc., Chatsworth	\$724,772
10. Aldridge Electric, Inc., Libertyville	\$737,137
Engineer's Estimate	\$524,300

The lowest bid received was 14 percent higher than the Engineer's Estimate of \$524,300 which is attributed to recent increased material costs for steel products and concrete construction.

Based on a thorough review of the bid proposal as compared to the engineer's estimate, evaluation of local references, and communications with key contractor project staff, it is recommended that International Line Builder's, Inc. be awarded the contract for this project as they are the lowest responsive and responsible bidder. The proposed contract

with International Line Builder's, Inc. fully complies with the 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.

International Line Builder's, Inc. has not previously contracted with the City of Pasadena. Staff has confirmed that the contractor's license and Department of Industrial Relations status are in good standing, and they received favorable reference checks from other agencies.

The contract for this project will be set as follows:

Bid	\$ 599,239
Contingency Allowance	<u>\$ 100,761</u>
Contract "Not to Exceed" Amount	\$ 700,000

In the FY 2019 CIP budget, the total estimated project cost for the *Transportation System Safety Enhancements Project* is \$1.275 million, with an appropriation of only \$834,040 leaving an unfunded amount of \$315,960. Based on the Engineer's Estimate, it was anticipated that there would be sufficient funds to complete the construction of this project. However, given the higher than estimated bid amounts, additional funding of \$120,000 is needed to cover the contract not-to-exceed amount and associated construction administration costs, and complete this project.

It is anticipated that construction will begin in July 2019 and be completed in February 2020. These proposed dates include the material lead time required for manufacturing and delivery of project materials.

**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.

**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. There are no features that distinguish this project from others in the exempt class, and therefore, there are no unusual circumstances.

**FISCAL IMPACT:**

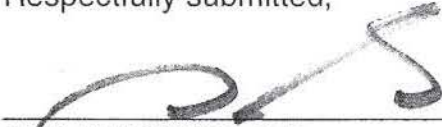
Staff recommends amending the FY 2019 CIP budget by appropriating \$120,000 in Traffic Reduction Fees to the *Transportation System Safety Enhancements Project* and increasing the total estimated cost by a like amount. There is sufficient fund balance of \$3,300,000 as of April 19, 2019 in the Traffic Reduction Transportation Improvement Fund to support this proposed increase.

The total cost of this contract is \$700,000 and the total cost of this action will be \$760,000. Funding for this action will be addressed by the utilization of budgeted appropriations in the Transportation System Safety Enhancements Project (budget account 75089). It is anticipated that all of the construction costs will be expended in FY 2020.

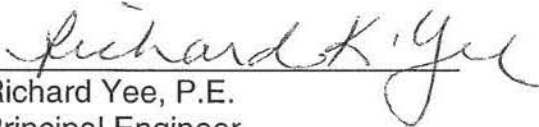
The following table represents a contract summary of the project.

Base Bid	\$ 599,239
Contingency	\$ 100,761
Contract Administration/Inspection	\$ 60,000
<b>Total Fiscal Impact</b>	<b>\$ 760,000</b>

Respectfully submitted,

  
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ARA MALOYAN, P.E.  
Director of Public Works

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