



# Agenda Report

October 17, 2016

**TO:** Honorable Mayor and City Council

**FROM:** Department of Public Works

**SUBJECT: CONTRACT AWARD TO ELECNOR BELCO ELECTRIC, INC. FOR TRAFFIC SIGNAL IMPROVEMENTS AT INTERSECTIONS OF COLORADO BOULEVARD AND ORANGE GROVE BOULEVARD AND ORANGE GROVE BOULEVARD AND HOLLY STREET FOR AN AMOUNT NOT TO EXCEED \$434,000**

## **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 2 and 3, Section 15302 (Replacement or Reconstruction) and 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 September 14, 2016, submitted by Elecnor Belco Electric, Inc. in response to the project specifications for Traffic Signal Improvements at the Intersections of Colorado Boulevard and Orange Grove Boulevard and Orange Grove Boulevard and Holly Street; reject all other bids received; and authorize the City Manager to enter into a contract not to exceed \$434,000, which includes the base contract amount of \$394,557 and a contingency of \$39,443 to provide for any necessary change orders.

## **BACKGROUND:**

This project includes installation of protected left-turn phases at the signalized intersections of Colorado Boulevard and Orange Grove Boulevard, and Orange Grove Boulevard and Holly Street. The work includes the furnishing and installation of traffic signal standards, concrete foundations, traffic signal equipment, conduit and conductors, pull boxes, curb ramps, removal of existing traffic signals, relocating signage, and miscellaneous appurtenant work.

The Department of Transportation in coordination with Caltrans conducted a traffic engineering analysis of the two subject intersections and justified the need to provide protected and protected/permissive left-turns based on left-turn delay and collision history.

A finding of compliance with the General Plan was previously made and is shown on page 5.14 of the FY 2017-2021 Capital Improvement Program.

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 advertised in the *Pasadena Journal* on August 25, 2016. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 129 local vendors. Forty-two vendors obtained bid packets, three of whom submitted bids for the project.

Following advertising, bids were received on September 14, 2016, and are as follows:

<u>Bidder</u>	<u>Amount (\$)</u>
1. Elecnor Belco Electric, Inc., Chino	394,557
2. California Professional Engineering, Inc., La Puente	433,281
3. DBX, Inc., Temecula	485,667

The lowest bid received was less than one percent higher than the Engineer's Estimate of \$392,000.

It is recommended that Elecnor Belco Electric, Inc. be awarded a contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Elecnor Belco Electric, 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.

Elecnor Belco Electric, Inc. has completed three contracts with the City of Pasadena totaling \$1,020,000 since 2010.

The contract for this project will be set as follows:

Base Bid	\$ 394,557
Contingency Allowance	\$ 39,443
Contract "Not to Exceed" Amount	\$ 434,000

It is anticipated that construction will begin in January 2017 and be completed in July 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:**

The City's Environmental Administrator recommends that the City Council determine the proposed project to be exempt under CEQA Guidelines in accordance with Title 14, Chapter 3, Article 19, Class 2 and 3, Sections 15302 and 15303. Class 2 consists of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced. Class 3 includes the construction and location of limited numbers of new, small facilities or structures. There are no changes to the project, changed circumstances or new information that would warrant further environmental review.

**FISCAL IMPACT:**

The cost of this contract is \$434,000 and the total cost of this action will be \$474,000. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the Left Turn Signal Phasing at Colorado Boulevard and Orange Grove Boulevard and at Orange Grove Boulevard and Holly Street CIP project (budget account 75048) and Highway Safety Improvement Grant. It is anticipated that all of the cost will be spent in FY 2017 and 2018.

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

Left Turn Signal Phasing at Colorado Blvd. and Orange Grove Blvd. and at Orange Grove Blvd. and Holly St. (budget account 75048)	\$ 474,000
<b>Total Sources</b>	<b>\$ 474,000</b>

The following table represents a project summary.

Base Bid	\$ 394,557
Contingency	\$ 39,443
Contract Administration	\$ 40,000
<b>Total Fiscal Impact</b>	<b>\$ 474,000</b>

Respectfully submitted,

  
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