



Agenda Report

January 12, 2026

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: **AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH ELECNOR BELCO ELECTRIC, INC., FOR INTELLIGENT TRANSPORTATION SYSTEM PROJECTS AND TRAFFIC FLOW IMPROVEMENTS WITHIN CENTRAL BUSINESS DISTRICT FOR AN AMOUNT NOT-TO-EXCEED \$1,825,289**

RECOMMENDATION:

It is recommended that the City Council:

1. Find the contract proposed herein to be categorically exempt under the California Environmental Quality Act (CEQA) pursuant to Title 14, Chapter 3, Article 19, Class 1, §15301, Existing Facilities and Section 15302, Class 2 – Replacement or Reconstruction, and that there are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstances; and
2. Authorize the City Manager to enter into a contract as a result of the competitive bid process as specified by Section 4.08.045 of the Pasadena Municipal Code, with Elecnor Belco Electric, Inc., for the Intelligent Transportation System (ITS) Projects and Traffic Flow Improvements Within the Central Business District for an amount not-to-exceed \$1,825,289 which includes the base contract amount of \$1,659,354 and a contingency of \$165,935 to provide for any necessary change orders.

BACKGROUND:

The subject contract provides for the installation of new traffic signal equipment and fiberoptic communication upgrades at up to 35 intersections in Pasadena's core commercial area, including key corridors such as Orange Grove Boulevard, Colorado Boulevard, Green Street, and Holly Street, located south of the 1-210 Freeway. These corridors serve as critical connectors to major north-south arterials and regional freeway access points. The improvements will enable the City to develop more effective signal coordination plans that enhance traffic flow, reduce delays for roadway users, and provide tools to actively manage travel speeds. By strengthening the City's traffic management capabilities, the project will improve overall traffic operations in this part of

Pasadena while complementing ongoing upgrades that introduce smart signal technology designed to adjust to real-time traffic conditions, advancing the City's broader goal of a more efficient and reliable transportation network.

The Department of Public Works prepared plans and specifications for the subject contract. Bids were requested and received in accordance with Section 4.08.070 of the Pasadena Municipal Code. On November 18, 2025, a Notice of Inviting Bids for the ITS Projects and Traffic Flow Improvements Within the Central Business District project was published in 22 trade journals and the Pasadena Press, as well as posted on OpenGov Procurement. The posting generated notices to all vendors who had previously registered with the City for this particular commodity class. A total of 50 vendors downloaded the contract documents, two were local. A total of six bids were received by the bid opening date, none local.

Following advertising, bids were electronically received on December 11, 2025, and are as follows:

<u>Bidder</u>	<u>Amount (\$)</u>
1. Elecnor Belco Electric, Inc., Chino, CA	\$ 1,659,354
2. Select Electric, Inc., Anaheim, CA	\$ 1,675,555
3. Alfaro Communications Construction, Inc., Compton, CA	\$ 1,704,297
4. Ferreira Construction Co., Inc., Rancho Cucamonga, CA	\$ 1,796,523
5. DBX, Inc., Temecula, CA	\$ 1,954,399
6. Crosstown Electrical & Data, Inc., Irwindale, CA	\$ 2,043,427
Engineer's Estimate	\$ 1,970,000

The lowest and best bid received is approximately 16 percent lower than the Engineer's Estimate.

It is recommended that Elecnor Belco Electric, Inc., be awarded the contract for this project as they are the lowest and best bidder. The proposed contract with Elecnor Belco Electric, Inc., fully complies with the Competitive Bidding and Living Wage Ordinances, prevailing Wage Law (Senate Bill 7) per Resolution 9406 adopted by the City Council on December 14, 2014. The contractor has indicated that awarding this contract will result in no new hires to the present work force. In accordance with Local Preference provisions of the contract, the contractor is encouraged to recruit Pasadena residents initially and to give them preference, if all other factors are equal, for any new positions generated from this contract.

Elecnor Belco Electric, Inc., has performed satisfactory work as a contractor for the City on six signal-related projects for a total amount of \$4.5 million within the last five years. Staff has confirmed the contractor's license and verified that their Department of Industrial Relations status is in good standing.

The contract will be set up as follows:

Base Bid	\$ 1,659,354
<u>Contingency</u>	<u>\$ 165,935</u>
Contract Not-to-Exceed Amount	\$ 1,825,289

A contingency of ten percent is allocated to this contract given possible unforeseen conditions that may be encountered in performance of the contracted work. It is anticipated that construction will begin in April 2026 and be completed by September 2026.

COUNCIL POLICY CONSIDERATION:

This contract is consistent with the City Council's goal to improve, maintain, and enhance public facilities and infrastructure, and improve public safety throughout the City and the Public Facilities Element Objective 5 of the General Plan by continuing to implement capital improvements which will maintain or rehabilitate infrastructure.

ENVIRONMENTAL ANALYSIS:

The project is exempt per CEQA Guidelines Sections 15301 (Class 1 Existing Facilities) and 15302 (Class 2 Replacement or Reconstruction). The project is the replacement and installation of existing traffic signal equipment such as traffic signal cabinets and controllers, video detection cameras, accessible pedestrian systems, emergency vehicle pre-emption, and interconnect and fiber optic communication cables. There are no changes to the streets proposed other than the replacement of traffic signal equipment which will improve traffic operations and enhance signalized intersections for all road users. There would be no expansion of use and the replacement and installation of the traffic signal equipment would have substantially the same purpose and capacity as the existing traffic signal equipment. There are no features that distinguish this project from others in the exempt classes and, therefore, there are no unusual circumstances.

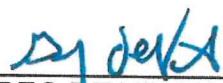
FISCAL IMPACT:

The cost of this contract including contingency is \$1,825,289 and the total cost of this action will be \$1,991,224. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the *ITS Projects and Traffic Flow Improvements* (75914) CIP project. It is anticipated that all project expenditures will occur in FY 2026 and FY 2027. There is no impact to the General Fund.

The following table represents a project summary.

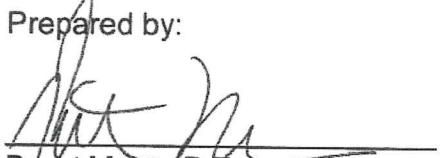
Base Bid	\$1,659,354
Contingency	\$ 165,935
Construction Administration, Materials Testing, and Inspection	\$ 165,935
Total Fiscal Impact	\$1,991,224

Respectfully submitted,



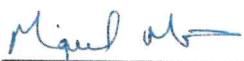
GREG DE VINCK, P.E.
Director of Public Works

Prepared by:



Brent Maue, P.E.
City Engineer

Approved by:



MIGUEL MÁRQUEZ
City Manager

Attachment:

Attachment A: Map of Intelligent Transportation System Projects and Traffic Flow Improvements Within the Central Business District Locations