

Agenda Report

April 14, 2025

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH SELECT ELECTRIC, INC. FOR THE PASADENA TRANSIT SIGNAL PRIORITY PROJECT FOR AN AMOUNT NOT TO EXCEED \$726,974

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, Section 15301, Class 1 – Existing Facilities, 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. Award contract to lowest and best bid dated March 18, 2025 submitted by Select Electric, Inc. in response to the project plans and specifications for the Pasadena Transit Signal Priority System project, and authorize the City Manager to enter into a contract for an amount not to exceed \$726,974 which includes the base contract amount of \$660,885 and a contingency of \$66,089 to provide for any necessary change orders.

BACKGROUND:

The project scope includes procuring and installing a transit signal priority system consisting of hardware, software, and fiber optic equipment that monitors and prioritizes traffic signal operations to improve transit vehicle efficiency. Other work includes the installation of conduit, pull boxes, fiber optic cables, CCTV cameras, video detection systems, upgraded traffic signal controllers and cabinets, and miscellaneous appurtenant work. The improvements will be made along the following transportation corridors:

- Lake Avenue between California Boulevard and Rio Grande Street

- California Boulevard between Arroyo Parkway and Lake Avenue
- Arroyo Parkway between California Boulevard and Glenarm Street
- Raymond Avenue between Walnut Street and Glenarm Street
- Foothill Boulevard between Altadena Drive and Halstead Street

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 February 20, 2025, a Notice Inviting Bids for Pasadena Transit Signal Priority Project was published in 22 trade journals as well as posted on OpenGov Procurement. The posting generated notices to all vendors who have previously registered with the City for this particular commodity class. A total of 50 vendors downloaded the specifications, none local. A total of eight bids were received by the bid opening date.

Following advertising, bids were received on March 18, 2025, and are as follows:

Bidder	Amount (\$)
1. Select Electric, Inc., Anaheim	\$ 660,885
2. Elecnor Belco Electric, Inc., Chino	\$ 719,888
3. Alfaro Communications Construction, Inc., Compton	\$ 736,101
4. California Professional Engineering, Inc., La Puente	\$ 752,605
5. Bear Electrical Solutions, LLC, Alviso	\$ 768,803
6. Crosstown Electrical & Data, Inc., Irwindale	\$ 769,887
7. DBX, Inc., Temecula	\$ 942,183
6. Servitek Electric, Inc., Norwalk	\$ 1,171,690
Engineer's Estimate	\$ 700,000

The lowest bid received is within six percent of the Engineer's Estimate.

It is recommended that Select Electric, Inc. be awarded the contract for this project as they are the lowest and best bidder. The proposed contract fully complies with the Competitive Bidding and Living Wage Ordinances and 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 awarding of this contract will result in no new hires to the present workforce. In accordance with the 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.

Select Electric, Inc. has performed satisfactory work as a contractor for the City on signal-related projects for a total amount of \$3.5 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 for this project will be set as follows:

Base Bid	\$ 660,885
Contingency Allowance	\$ 66,089
<hr/>	<hr/>
Contract Not-to-Exceed Amount	\$ 726,974

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 Summer 2025 and be completed by Winter 2026.

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 Land Use Element of the General Plan by implementing physical improvements facilitating pedestrian access from development projects to the street, bus stops, and/or transit stations.

ENVIRONMENTAL ANALYSIS:

The contract award has been determined 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, Existing Facilities. Class 1 consists of minor alterations of existing public facilities involving negligible or no expansion of use. The proposed project consists of installing hardware and software, fiber optic communications, traffic signal equipment, minor concrete restoration, and other appurtenant work. There would be no expansion of use of the street network as a result of the project. There are no features that distinguish this project from others in the exempt class and therefore, there are no unusual circumstances.

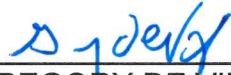
FISCAL IMPACT:

The cost of this contract including contingency is \$726,974 and the total cost of this action will be \$796,974. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the *Implement Bus Signal Priority System on Pasadena Transit Buses (75094)* CIP project. It is anticipated all costs will be expended in FY 2026. There is no impact to the General Fund.

The following table represents a project summary.

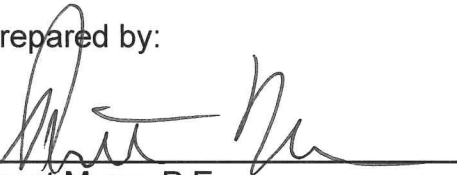
Base Bid	\$ 660,885
Contingency	\$ 66,089
Construction Administration, Materials Testing, and Inspection	\$ 70,000
Total Fiscal Impact	\$ 796,974

Respectfully submitted,



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

Prepared by:



Brent Maue, P.E.
Acting City Engineer

Approved by:



MIGUEL MÁRQUEZ
City Manager