



Agenda Report

October 1, 2018

TO: Honorable Mayor and City Council

FROM: Department of Public Works

**SUBJECT: CONTRACT AWARD TO SELECT ELECTRIC, INC., FOR
INSTALLATION OF PARK SECURITY LIGHTING AT JEFFERSON,
GWINN AND SUNNYSLOPE PARKS FOR AN AMOUNT NOT TO
EXCEED \$395,000**

RECOMMENDATION:

It is recommended that the City Council:

1. Find the project herein to be categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in accordance with Title 14, Chapter 3, Class 1, Section 15301, 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; and
2. i) Accept the bid dated September 19, 2018, submitted by Select Electric, Inc., in response to the specifications for the Installation of Park Security Lighting at Jefferson Park, Gwinn Park and Sunnyslope Park project; ii) reject all other bids received; and iii) authorize the City Manager to enter into a contract not to exceed \$395,000, which includes the base contract amount of \$338,144 and a contingency of \$56,856 to provide for any necessary change orders.

BACKGROUND:

This project consists of installing a new park security lighting system in Gwinn Park, and replacing the existing park security lighting systems in Jefferson Park and Sunnyslope Park. The existing lighting systems in the latter two parks are old, inefficient, and difficult to maintain. Replacing the existing lighting systems will increase visibility in the parks while reducing maintenance costs and energy consumption. Currently, Jefferson Park and Sunnyslope Park have High Pressure Sodium (HPS) lamps. New post top luminaires mounted on precast concrete poles will be installed at Gwinn Park. Light Emitting Diode (LED) lamps with a color temperature of less than 3,000 Kelvin are proposed for the new and replacement lighting.

Contract Award for Installation of Park Security Lighting

October 1, 2018

Page 2 of 4

The scope of work for the three parks includes the removal and disposal of existing light poles, foundations, pull boxes and conductors, and the installation of the new security lighting systems. The new security lighting systems include installation of light poles, concrete foundations, LED luminaires and fixtures, conduit and conductors, pull boxes, and miscellaneous appurtenant work. The energy-efficient LED lamps will reduce the City's carbon footprint, have a longer life span than the HPS lamps, and consume approximately 50 percent less energy.

Findings of compliance with the General Plan were previously made in the adopted FY 2019-2023 Capital Improvement Program (CIP) and can be found on page 9.13. The project is consistent with the Land Use Element Policy 2.1 on Neighborhood Parks by enhancing parks in residential areas and with the Public Facilities Element of the General Plan by upgrading existing facilities to ensure public safety.

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 August 23, 2018. In addition, the Notice Inviting Bids was published in four trade publications and listed on the City's website, which generated notices to 1,881 local vendors. Bid packages were obtained by 56 contractors, nine of whom submitted bids for the project.

Following advertising, bids were received on September 19, 2018, and are as follows:

Bidder	Amount (\$)
1. Select Electric, Inc., Vista	\$338,144
2. Aldridge Electric, Inc., Rosemont	\$366,273
3. Elecnor Belco Electric, Inc., Chino	\$375,581
4. Foddrill Construction Corporation, Chino	\$422,217
5. California Professional Engineering, Inc., La Puente	\$422,455
6. A.M. Ortega Construction, Inc., Lakeside	\$438,870
7. M. Brey Electric, Inc., Beaumont	\$484,687
8. NR Development, Inc., Downey	\$526,787
9. Golden Phoenix Construction Co., Pasadena	\$544,000
Engineer's Estimate	\$463,000

The lowest bid received was 27 percent lower than the Engineer's Estimate of \$463,000 which was in line with the average of bids received. The Engineer's Estimate was based on evaluation of past bids received on previous park lighting projects taking into account higher material costs as experienced on related escalations of traffic signal projects.

Based on a thorough review of the bid proposal, evaluation of local references, confirmation of the contractor's license and Department of Industrial Relations status, it is recommended that Select Electric Inc., be awarded the contract for this project as they are the lowest responsive and responsible bidder. The proposed contract with Select Electric, 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. 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. Select Electric, Inc., does not have any previous or current contracts with the City of Pasadena.

The contract for this project will be set as follows:

Bid	\$ 338,144
Contingency Allowance	<u>\$ 56,856</u>
Contract "Not to Exceed" Amount	\$ 395,000

It is anticipated that construction will begin in January 2019 and be completed in June 2019. These proposed dates include the material lead time required for manufacturing and delivery of items.

COUNCIL POLICY CONSIDERATION:

The 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. This project also advances the City's Green City Action Plan Item #2 – Reduce the City's Peak Electric Load, by providing more energy-efficient lighting systems.

ENVIRONMENTAL ANALYSIS:

The proposed project is categorically exempt under the CEQA Guidelines in accordance with Title 14, Chapter 3, Class 1, Section 15301, 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.

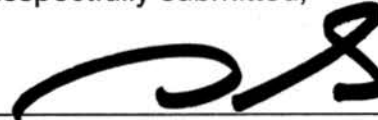
FISCAL IMPACT:

The total cost of this contract is \$395,000 and the total cost of this action will be \$455,000. Funding for this action will be addressed by the utilization of existing funds in the Installation of Security Lights at Jefferson, Gwinn and Sunnyslope Park FY 2019-2023 CIP project (budget account 78902). It is anticipated that all of the construction cost will be expended in FY 2019.

The following table represents a contract summary of the project.

Base Bid	\$ 338,144
Contingency	\$ 56,856
Contract Administration/Inspection	\$ 60,000
Total Fiscal Impact	\$ 455,000

Respectfully submitted,



ARA MALOYAN, P.E.
Director of Public Works

Prepared by:



Richard Yee, P.E.
Principal Engineer

Approved by:



STEVE MERMELL
City Manager