

Agenda Report

November 23, 2020

TO: Honorable Mayor and City Council
FROM: Water and Power Department
SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH E. E. ELECTRIC INC., FOR CLIFTON ALLEY CIRCUIT CONVERSION PROJECT FOR AN AMOUNT NOT TO EXCEED \$418,136

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the proposed action is exempt from the California Environmental Quality Act ("CEQA"), pursuant to State CEQA Guidelines 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. Accept the bid dated August 11, 2020, submitted by E.E. Electric, Inc. in response to specification titled "Clifton Alley Project"; reject all other bids received, and authorize the City Manager to enter into a contract not to exceed \$418,136, which includes a base contract amount of \$363,596 and a 15% contingency of \$54,540 to provide for any necessary change orders.

BACKGROUND:

The Water and Power Department ("PWP") provides electricity to more than 65,000 customers with a highly complex Transmission and Distribution ("T&D") System comprised of thousands of components functioning together. The distribution portion of the system contains high voltage lines that operate at either 4,160 Volts ("4kV") or 17,200 Volts ("17kV"). Through the normal course of providing electric service to its customers, PWP requires a variety of parts and equipment to support the T&D system, including utility poles, high and low voltage cables, transformers, switches, and dynamic protective devices.

Staff is planning to upgrade the existing 4kV system to 17kV for Clifton Alley electric circuits encompassed by Hill Ave., Oak Ave., Las Lunas St., and Monte Vista St due to power quality issues, such as drop in voltage, during summer months.

This project entails replacement of existing 10 power poles and 12 transformers that are nearing end of life; and installation of 4 new transformers, 3,500 feet of covered overhead conductors and automated devices for the system protection.

On July 15, 2020, a Notice Inviting Bids for the specification titled "Clifton Alley Project" was published in the Pasadena Press and Pasadena Journal as well as posted on PlanetBids. The posting generated notices to all vendors who have previously registered with the City for this particular commodity class. A total of 40 vendors downloaded the Specifications of which one was local. A total of four bids were received by the bid opening date, none from local firms. Staff is not aware of any local vendors capable of providing these services. The bid results are shown below in Table I.

Table I: Bid Results

Firm Name	Office Location	Total Bid
E.E. Electric, Inc.	Mira Loma, CA	\$363,596
Asplundh Construction, LLC	Anaheim, CA	\$485,000
Titan Electric	Casper, WY	\$489,725
Parkia, Inc.	Santa Fe Springs, CA	\$879,952

It is recommended that E.E. Electric Inc. be awarded the contract for this project as the lowest responsive bidder that met all the requirements of the Specifications. The proposed contract with E.E. Electric Inc. fully complies with the Competitive Bidding and Purchasing Ordinance PMC Chapter 4.08 and the rules and regulations promulgated there under.

The City of Pasadena has awarded E.E. Electric two contracts since 2015 for a total not to exceed amount of approximately \$15,038,025 and one purchase order since 2016 for a not to exceed amount of approximately \$2,276,906.

COUNCIL POLICY CONSIDERATION:

The proposed contract is consistent with the City Council's goals to maintain fiscal responsibility and stability, and PWP's strategic initiatives to enhance customer satisfaction and confidence, improve efficiency and business continuity and maintain PWP's fiscal health and stability.

ENVIRONMENTAL ANALYSIS:

The recommended action is exempt from CEQA pursuant to State CEQA Guidelines Section 15302 (Class 2 – Replacement or Reconstruction). Class 2 exempts from environmental review the 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...” Example (c) specifically states that Class 2 includes, “Replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity.” The proposed project provides for the replacement of a portion of the power distribution facility. The proposed project would improve the reliability and flexibility of electrical service, and is intended to serve PWP’s existing customers. Any resulting increase in capacity would be ancillary and negligible. There are no features that distinguish this project from others in the exempt class and, therefore, there are no unusual circumstances.

FISCAL IMPACT:

The maximum cost of this action will be \$418,136, which includes a base contract amount of \$363,596 and a 15% contingency of \$54,540 to provide for any necessary change orders. Funding for this action will be addressed by the utilization of existing appropriations in the Power Capital Fund 411, Capital Improvement Project number 3227. Table II below shows a summary of costs for the one-year contract.

Table II: Contract Summary

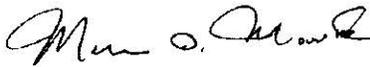
Contract Expenditures	Amount
Base Contract Price	\$363,596
Contingency (15%)	\$54,540
Total Not-To-Exceed Contract:	\$418,136

Respectfully submitted,



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