

Agenda Report

October 24, 2016

TO: Honorable Mayor and City Council
FROM: Water and Power Department
SUBJECT: AUTHORIZATION TO ENTER INTO A PURCHASE ORDER CONTRACT WITH SIEMENS FOR THE PURCHASE OF FOURTEEN 25 KV OUTDOOR VACUUM BREAKERS IN AN AMOUNT NOT TO EXCEED \$319,577.10 FOR THE WATER AND POWER DEPARTMENT

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the proposed action is categorically exempt pursuant to the guidelines of the California Environmental Quality Act ("CEQA") Public Resources Code §21080(b)(9); Administrative Code, Title 14, Chapter 3, Class 1 §15301 (Existing Facilities) and Class 2 § 15302 (Replacement or Reconstruction); and
2. Accept the bid received on August 23, 2016 submitted by Siemens in response to Specification LD-16-05, 25 kV Outdoor Vacuum Breakers; reject all other bids; and, authorize the City Manager to enter into a purchase order contract with Siemens for an amount not to exceed \$319,577.10.

BACKGROUND:

Pasadena's Water and Power Department ("PWP") has been replacing its 25 kV and 34 kV oil circuit breakers during the past ten years in accordance with the Power Distribution Master Plan. These breakers are approximately 40 years old and parts are no longer supported by the original manufacturer. The procurement of fourteen breakers is a one-time purchase.

On August 3, 2016, a Notice Inviting Bids for Specification LD-16-05, 25 kV Outdoor Vacuum Breakers, was published in The Pasadena Star News and posted on the City's web page. Four bids were opened on August 23, 2016.

<u>BIDDERS / Location</u>	<u>Total Bid Price</u>
Siemens, Wendell, NC	\$318,241.85
OneSource Distributors, Garden Grove, CA	\$334,994.39
Schneider Electric, LaVergne, TN	\$386,896.70
Mitsubishi Electric, Warrendale, PA	\$441,648.38

Siemens was the lowest responsive bidder that met the requirements of the specification and is recommended to receive the award. Staff recommends award of a purchase order contract to Siemens for an amount not to exceed \$319,577.10, which includes \$1,335.25 for additional spare parts. The original engineer's estimate for 14 vacuum breakers was \$350,000.00.

The proposed contract complies with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated thereunder. This contract will be managed by the principal engineer. Staff is not aware of any local Pasadena supplier of outdoor vacuum breakers nor does Siemens have any current contracts with the City.

COUNCIL POLICY CONSIDERATION:

The proposed contract supports the Council's goal to improve, maintain and enhance public facilities infrastructure and to implement capital improvements that will maintain and rehabilitate infrastructure.

ENVIRONMENTAL ANALYSIS:

The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Sections 15301 and 15302. Section 15301 (Existing Facilities) exempts actions (such as maintenance, repair, operation etc.) relating to existing facilities, mechanical equipment, or structures where there is negligible or no expansion of the use. Section 15301 (b) specifically identifies existing facilities of publically-owned utilities used to provide electric power. Section 15302 (Replacement or Reconstruction) exempts the replacement and/or reconstruction of existing facilities or structures including utility systems and/or facilities involving negligible or no expansion of capacity. The proposed contract will provide equipment for the necessary maintenance of existing electrical infrastructure by replacing existing circuit breakers. No expansion of use is proposed.

FISCAL IMPACT:

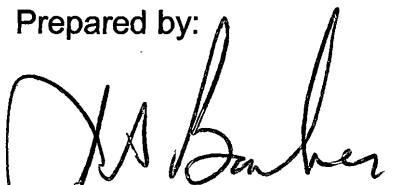
The cost of this action will be \$319,577.10. Funding for this action will be addressed by utilization of appropriations in the Power Capital Fund 411, Capital Improvement Project #3090 - Switchgear Upgrades for Power System Facilities. Sufficient funds are available to cover anticipated expenditures. It is anticipated that the entire cost will be spent during the current fiscal year. The anticipated impact to other operational programs or capital projects will be none/minimal.

Respectfully submitted,



GURCHARAN S. BAWA
Interim General Manager
Water and Power Department

Prepared by:



JEFF BARBER
Interim Assistant General Manager

Approved by:



STEVE MERMELL
City Manager