

Agenda Report

April 26, 2010

TO: Honorable Mayor and City Council

FROM: Water and Power Department

SUBJECT: REJECTION OF ALL BIDS FOR THE PURCHASE OF SATEC PM174 POWERMETERS FOR THE WATER AND POWER DEPARTMENT

RECOMMENDATION:

It is recommended that the City Council reject all bids received September 4, 2009 in response to Specifications LD-09-16 for the purchase of Satec Powermeters for the Water and Power Department (Department).

BACKGROUND:

Satec powermeters are Power Quality meters, which identify and measure short-term electrical current disturbances that have increased as customers have installed microprocessor-based equipment (PC's, HDTV's, etc.). This measured data is not available from traditional power meters. A key benefit of Power Quality meters is their ability to transmit the measured data for storage and evaluation by engineers. This evaluation is needed to plan the power system in ways that avoid the detrimental effects of such occurrences and improve the overall power quality of the system.

On August 13, 2009, a Notice Inviting Bids to Furnish and Deliver Satec PM174 Powermeters was published in the Pasadena Star News and posted on the City's web page. In addition, the Specification was mailed directly to a number of local suppliers of this equipment. Four responsive bids were received and opened on September 4, 2009.

The bids were obtained to add Power Quality metering to a project that is being restarted after being on hold for several years. During bid evaluation and review of the technical characteristics of the proposals, staff determined that the requirements for communications are out of date. The industry is now integrating communication capabilities into Power Quality meters, and there have been recent successful demonstrations of the viability of this approach. The communication technology used in the Satec Powermeters is not state of the art. Therefore, the Department recommends that all bids in response to Specifications LD-09-16 be rejected.

COUNCIL POLICY CONSIDERATION:

Rejecting the bids supports the Council's goal to improve and enhance public facilities infrastructure. Rejecting these bids will enable staff to select a product that will meet future needs.

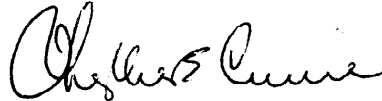
ENVIRONMENTAL ANALYSIS:

There is no environmental impact of this action.

FISCAL IMPACT:

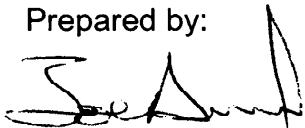
There is no fiscal impact of this action.

Respectfully submitted,



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Approved by:



MICHAËL J. BECK
City Manager