

Agenda Report

Date: November 3, 2008

TO: CITY COUNCIL

FROM: CITY MANAGER

SUBJECT: AUTHORIZATION TO ENTER INTO CONTRACTS WITH G & W ELECTRIC CO. AND THOMAS & BETTS ELASTIMOLD CO. FOR THE FURNISHING AND DELIVERY OF HIGH VOLTAGE VACUUM SWITCHES FOR THE WATER & POWER DEPARTMENT.

RECOMMENDATION:

It is recommended that the City Council:

1. Accept the bid dated October 21, 2008 submitted by G & W Electric Co. in response to Item I: 2-Way, 3-Way, 4-Way, and 5-Way 27kV 600Amp, and other Insulated Load-Break High Voltage Vacuum Switches and Item III: 2-Way 27kV 200Amp and 600Amp, Solid Dielectric Vacuum Insulated Resettable Fault Interrupter Switch with Load-Break, and authorize a purchase order contract to G & W Electric Co. for a period of three years or until \$3,200,678 is expended whichever comes first, with one optional one-year extension not to exceed \$1,066,893;
2. Accept the bid dated October 21, 2008 submitted by Thomas & Betts Elastimold Co. in response to Item II: 2-Way 27kV 200Amp, Solid Dielectric Vacuum Insulated Load-Break High Voltage Vacuum Switch and authorize a purchase order contract to Thomas & Betts Elastimold Co. for a period of three years or until \$338,390 is expended whichever comes first, with one optional one-year extension, not to exceed \$112,797; and
3. Reject all other bids.

BACKGROUND:

Through the normal course of providing electrical service to its customers, the Water & Power Department (Department) requires a variety of parts and equipment for the electrical distribution system, including high voltage vacuum switches. Existing oil-insulated switches in the system are being systematically replaced to improve the reliability of the distribution system and transmission circuits. The switches purchased under these contracts are required for planned and future projects.

On October 2, 2008, a Notice Inviting Bids was published in *The Pasadena Journal* and posted on the City's web page. In addition, specifications were mailed to five businesses on the Purchasing Division's vendor list. On October 21, 2008, bids were received from four companies. The bid prices are listed in the table below.

	<u>G & W</u>	<u>THOMAS & BETTS ELASTIMOLD</u>	<u>HD SUPPLY</u>	<u>ONESOURCE</u>
ITEM I	\$978,994	NO BID	\$2,030,522	\$2,084,814
ITEM II	\$116,694	\$112,797	\$681,412	\$699,631
ITEM III	\$87,899	\$96,744	\$191,017	\$196,124

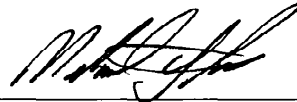
G & W Electric Co. is the lowest and responsive bidder for Item I;
Thomas & Betts Elastimold Co. is the lowest and responsive bidder for Item II;
G & W Electric Co. is the lowest and responsive bidder for Item III.

Staff recommends that City Council authorize purchase order contracts with G & W Electric Co for Items I and III; and Thomas & Betts Elastimold Co for Item II, on the basis of being the lowest bidders complying with the Specifications on each item respectively. The proposed contracts are in compliance with the Competitive Bidding and Purchasing Ordinance P. M. C. 4.08, and rules and regulations promulgated there under.

FISCAL IMPACT:

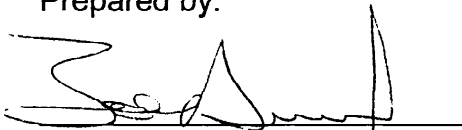
If these contracts are authorized, the Department will spend up to \$1,179,690 per year to purchase High Voltage Vacuum Switches. Sufficient funds are available in Fiscal Year 2009 in the Capital Power Fund 411 in CIP #3161, Capacity and Reliability Sustaining Program; (\$800,000) and CIP #3191, 4kV Distribution Conversion (\$379,690) to cover the funding requested for the current fiscal year. Funds for additional years will be requested in each year's capital budget.

Respectfully submitted,



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City Manager

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Approved by:



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