

Agenda Report

Date: April 7, 2008

TO: CITY COUNCIL

FROM: CITY MANAGER

SUBJECT: AUTHORIZATION TO ENTER INTO CONTRACTS WITH PTM GENERAL ENGINEERING SERVICES AND PERRY C. THOMAS TO PROVIDE LABOR AND MATERIALS FOR CONSTRUCTION OF UNDERGROUND ELECTRICAL CONDUIT SYSTEMS IN VARIOUS LOCATIONS FOR THE WATER AND POWER DEPARTMENT.

RECOMMENDATION

It is recommended that the City Council:

1. Accept the bid dated February 26, 2008 submitted by PTM General Engineering Services in response to Specifications LD-08-3 for construction of underground electrical conduit equipment along Santa Barbara, Allen and Hasting Ranch Drive and authorize a contract to PTM General Engineering Services not to exceed \$560,020, which includes the base amount of \$509,109 plus a 10% contingency of \$50,911 for any necessary change orders;
2. Accept the bid dated February 27, 2008 submitted by Perry C. Thomas Construction in response to Specifications LD-08-2 for construction of underground electrical conduit equipment along Michigan Ave, Rose Ave, and Catalina Ave and authorize a contract to Perry C. Thomas not to exceed \$707,069, which includes the base amount of \$642,790 plus a 10% contingency of \$64,279 for any necessary change orders;
3. Reject all other bids;
4. Acknowledge that the project is exempt from environmental review pursuant to the guidelines of the California Environmental Quality Act (Public Resources Code §21080(b)(9); Administrative Code, Title 14, Chapter 3, Class 30 §15330 (Minor Actions to Prevent, Stabilize, Mitigate or Eliminate the Release or Threat of Release of Hazardous Waster or Hazardous Substances).

BACKGROUND

On March 28, 2005 the City Council approved the Electric Distribution System Master Plan, and a subsequent assessment of the City's electrical distribution system found that a large portion of the electrical system equipment rated at 4kV was overloaded and exceeded the industry threshold deemed adequate for reliability. Pasadena Water and Power Department (Department) has begun a capital improvement project to replace the 4 kV distribution system with an underground 17 kV system to provide adequate system capacity to meet service demand and maintain service reliability. Converting the 4kV systems to 17kV systems will ensure adequate electrical service for current and future Pasadena residents and support the City's continual program of placing all overhead utilities underground.

On February 14, 2008, a Notice Inviting Bids for the construction of underground systems at specific City locations under Specifications LD-08-3 and LD-08-2 was published in *The Pasadena Journal* and posted on the City's web page. In addition, specifications were mailed to twenty-five businesses on the Purchasing Division's vendor list.

Nine bids were opened on February 26, 2008 for Specification LD-08-3. PTM General Engineering Services was the lowest responsive bidder that met all of the requirements of the specifications. Seven bids were opened on February 27, 2008 for Specification LD-08-2. Perry C. Thomas Construction was the lowest responsive bidder that met all of the requirements of the specifications.

LD-08-3

BIDDERS

PTM General Engineering Service	\$509,109
Perry C. Thomas	\$722,599
R. G. West	\$772,700
Irish Construction	\$810,979
W.A. Rasic Construction	\$987,190
PAR Electric Contractors	\$1,134,600
Manuel Bros. Inc	\$1,251,970
Minco Construction	\$1,497,000
Hood Corporation	Bid on only 1 of 3 jobs

LD-08-2

BIDDERS

Perry C Thomas	\$642,790
PTM General Engineering Service	\$851,820
R.G. West	\$1,004,000
Hood Corporation	\$1,082,000
Manuel Bros. Inc	\$1,131,300
PAR Electric Contractors	\$1,379,788
Minco Construction	\$1,661,000

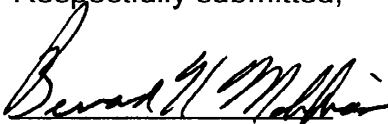
The Department recommends contract awards to PTM General Engineering Services for the work described in LD-08-3 for an amount not to exceed \$560,020 and to Perry C. Thomas for the work described in LD-08-2 for an amount not to exceed \$707,069. The contract amounts include the base contract amount plus a 10% contingency. The proposed contracts will allow the Department to construct the underground substructure necessary to complete the conversion of the 4 kV system to 17 kV in the specified locations within 90 days after a Notice to Proceed is issued. The project is consistent with the public facilities element of the General Plan for the City of Pasadena.

The proposed contracts are in compliance with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated there under.

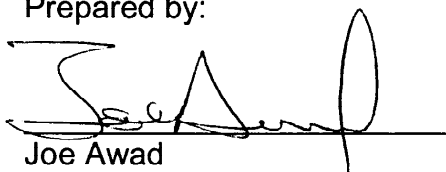
FISCAL IMPACT

Sufficient funding is available in CIP 3191, 4kV Distribution System Conversion, Budget Account No. 411-8114-843130-10-0366.

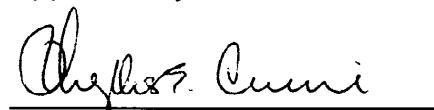
Respectfully submitted,


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