

Agenda Report

May 20, 2013

TO: City Council

FROM: City Manager

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH S.H.E. ENGINEERING AND CONSTRUCTION GROUP, INC. FOR AN AMOUNT NOT TO EXCEED \$748,100 TO PROVIDE LABOR AND MATERIALS FOR CONSTRUCTION OF AN UNDERGROUND ELECTRICAL CONDUIT SYSTEM ON HASTINGS RANCH DRIVE FOR THE WATER AND POWER DEPARTMENT.

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the project is exempt from CEQA review pursuant to State CEQA Guidelines Section 15302 (c), (replacement or reconstruction);
2. Accept the bid dated March 12, 2013, from S.H.E. Engineering and Construction Group, Inc., in response to Specifications LD-13-2 for construction of an underground electrical conduit system; reject all other bids; and authorize the City Manager to enter into a contract with S.H.E. Engineering and Construction Group, Inc., for an amount not to exceed \$748,100.

BACKGROUND:

Pasadena Water and Power Department ("PWP") is replacing the 4kV electrical distribution system with a 17kV distribution system to continue to meet service demand, provide redundancy and enhance the reliability of electrical service. To facilitate this electrical upgrade in the Hastings Ranch area, PWP must extend the existing 17kV underground infrastructure in several locations, including a section of Hastings Ranch Drive south of Sierra Madre Boulevard.

To perform the civil portion of this upgrade, the City issued a Notice Inviting Bids to Provide Labor and Materials for Construction of Underground Electrical Conduit System on Hasting Ranch Drive in accordance with Specifications LD-13-2. The Notice was published on February 14, 2013, in the Pasadena Journal and posted it on the City's web page.

The project is for the civil construction of approximately one half mile of underground conduit and the installation of six vaults. Seventeen vendors attended a mandatory pre-bid meeting on February 26, 2013. Eight responsive bids were opened on March 12, 2013.

<u>Contractor</u>	<u>Bid Amount</u>
S.H.E. Engineering & Construction Group, Reseda, CA	\$680,070
Mallcraft, Pasadena, CA	\$757,295
Bannaoun Engineers, Chatsworth, CA	\$770,630
Unispec Construction, Inc., San Pedro, CA	\$773,000
Perry C. Thomas Construction, Inc., Monrovia, CA	\$955,060
VCI Construction, Inc., Upland, CA	\$962,035
PTM Engineering Services, Riverside, CA	\$1,046,640
Western Group, Inc., Woodland Hills, CA	\$1,119,830

S.H.E. Engineering and Construction was the lowest responsive bidder that met all the requirements of the specifications. Staff recommends award of a contract to S.H.E. Engineering and Construction, for an amount not to exceed \$748,100, which includes the base bid and a 10% contingency for any necessary change orders.

The proposed contract will allow PWP to construct the underground substructure necessary to connect the existing underground electrical system to the existing overhead electrical system on Hastings Ranch Drive within 40 days after a Notice to Proceed is issued. This project is in the vicinity of another project on Valley View Avenue that was bid at the same time; however the Valley View project begins three blocks farther east and runs north of Sierra Madre Boulevard. Separate specifications were issued to keep the projects smaller, which allows more vendors the opportunity to bid, and allows the projects to be completed simultaneously. A separate agenda report for the civil construction on Valley View is being submitted. Electrical equipment and cable will be installed by others.

The proposed contract complies with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated there under.

COUNCIL POLICY CONSIDERATION:

The proposed contract is consistent with the Public Facilities Element of the General Plan and supports the Council's goal to improve, maintain and enhance public facilities infrastructure; to provide a high level of public service which adds to the quality of life in the City and increase its attractiveness through more efficient management of resources.

ENVIRONMENTAL ANALYSIS:

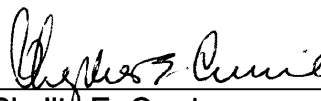
The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Section 15302(c) (Replacement or Reconstruction), which exempts the replacement and/or reconstruction of existing facilities or structures, including utility systems and/or facilities, involving negligible or no expansion of capacity. The proposed work will provide construction necessary to maintain existing electrical infrastructure and operational flexibility.

FISCAL IMPACT:

The maximum cost of this action is \$798,100, which includes contract administration and inspections. Construction work is expected to begin before the end of the current fiscal year, and will be completed in the first quarter of fiscal year 2014. The cost will be addressed by utilizing existing appropriations in the Power Capital Fund 411, Budget No. 3002, Distribution System Expansion. This expenditure will have minimal impact on other operational or capital projects. The following table summarizes the total fiscal impact.

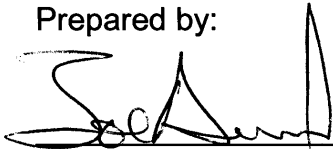
	FY2013	FY2014
Base Contract Amount	\$340,035	\$340,035
Contingency	\$34,015	\$34,015
Not to Exceed Amount	\$374,050	\$374,050
Administration/Inspections	\$25,000	\$25,000
Total Annual Fiscal Impact	\$399,050	\$399,050
Total Fiscal Impact in FY2013 and FY2014		\$798,100

Respectfully submitted,



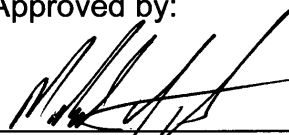
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