

Agenda Report

May 20, 2013

TO: Honorable Mayor and City Council

FROM: Water and Power Department

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH UNISPEC CONSTRUCTION, INC. FOR AN AMOUNT NOT TO EXCEED \$1,195,500 TO PROVIDE LABOR AND MATERIALS FOR CONSTRUCTION OF AN UNDERGROUND ELECTRICAL CONDUIT SYSTEM IN VALLEY VIEW AVENUE 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 19, 2013, from Unispec Construction in response to Specifications LD-13-1 for construction of an underground conduit system; reject all other bids; and authorize the City Manager to enter into a contract with Unispec Construction, Inc. for an amount not to exceed \$1,195,500.

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 the electrical upgrade in the Hastings Ranch area, PWP must extend the existing 17kV underground infrastructure in several locations, including a section of Valley View Avenue north 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 Valley View Avenue in accordance with Specifications LD-13-1. The Notice was published on February 14, 2013, in the Pasadena Journal and posted on the City's web page.

The project is for the civil construction of approximately 1.25 miles of underground conduit and the installation of thirteen vaults. Fifteen vendors attended a mandatory pre-bid meeting on March 5, 2013. Six responsive bids were opened on March 12, 2013.

| <u>Contractor</u> | <u>Bid Amount</u> |
|--|--------------------------|
| Unispec Construction, Inc, San Pedro, CA | \$1,086,800 |
| VCI Construction, Inc, Upland, CA | \$1,249,250 |
| Western Group, Inc., Woodland Hills, CA | \$1,292,500 |
| PTM Engineering Services, Riverside, CA | \$1,442,220 |
| Perry C. Thomas Construction, Inc., Monrovia, CA | \$1,494,425 |
| W.A. Rasic Construction, Inc., Long Beach, CA | \$2,441,240 |

Unispec Construction was the lowest responsive bidder that met all the requirements of the specifications. Staff recommends award of a contract to Unispec Construction, for an amount not to exceed \$1,195,500 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 in Valley View Avenue within 40 days after a Notice to Proceed is issued. PWP is submitting a separate agenda report for the construction of underground substructure on Hastings Ranch Drive. 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:

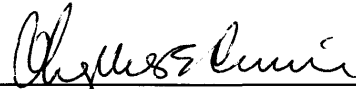
The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Section 15302(c) (Replacement or Reconstruction), which exempts the replacement and/or reconstruction of existing facilities or structures, including utility systems and/or facilities, involving negligible or no expansion 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 \$1,245,500, which includes contract administration and inspections. Construction is expected to begin in June 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.

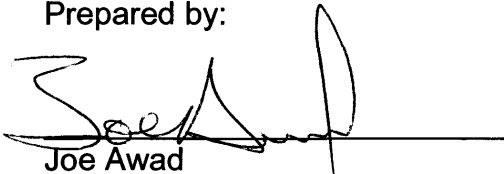
| | FY2013 | FY2014 |
|---|---------------|--------------------|
| Base Contract Amount | \$543,400 | \$543,400 |
| Contingency | \$54,350 | \$54,350 |
| Not to Exceed Amount | \$597,750 | \$597,750 |
| Administration/Inspections | \$25,000 | \$25,000 |
| Annual Fiscal Impact | \$622,750 | \$622,750 |
| Total Maximum Fiscal Impact in FY2013 and 2014 | | \$1,245,500 |

Respectfully submitted,



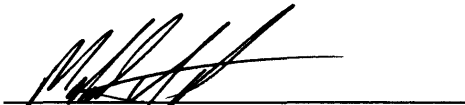
Phyllis E. Currie
General Manager
Water and Power Department

Prepared by:



Joe Awad
Assistant General Manager
Water and Power Department

Approved by:



Michael J. Beck
City Manager