

Agenda Report

Date: July 14, 2014

TO: HONORABLE MAYOR AND CITY COUNCIL

FROM: WATER AND POWER DEPARTMENT

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH PERRY C. THOMAS CONSTRUCTION, INC. FOR CIVIL CONSTRUCTION RELATED TO THE INSTALLATION OF ELECTRICAL EQUIPMENT FOR THE WATER AND POWER DEPARTMENT.

RECOMMENDATION:

It is recommended that the City Council:

- Acknowledge that the project is exempt from environmental review pursuant to the guidelines of the California Environmental Quality Act ("CEQA") Public Resources Code §21080(b)(9); Administrative Code, Title 14, Chapter 3, Class 2 § 15302 (Replacement or Reconstruction);
- 2. Accept the bid received on May 9, 2014, submitted by Perry C. Thomas Construction, Inc., in response to Specifications LD-14-02 for civil construction at Glenarm Substation; and authorize the City Manager to enter into a contract with Perry C. Thomas Construction, Inc. for an amount not to exceed \$115,500.

BACKGROUND:

Pasadena Water and Power ("PWP") is planning to upgrade some of the electrical equipment at the Glenarm Substation. Prior to that work, it is necessary to remove the existing reinforced concrete transformer foundation and oil containment moat, circuit breaker foundation, steel columns and associated concrete foundations, concrete conduit risers and portions of conduit, and install new conduits and risers to make room for new electrical equipment.

On March 27, 2014, a Notice Inviting Bids to Provide Labor and Materials for Civil Modification at Glenarm Substation in accordance with Specifications LD-14-02 was published in the *Pasadena Journal* and posted on the City's web page. Twelve vendors attended a mandatory pre-bid meeting and job walk on April 8, 2014. Because this civil construction must be performed in an energized substation, only one responsive bid was received on May 9, 2014.

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BIDDER / Location	Total Bid Price
Perry C. Thomas Construction, Inc. / Monrovia	\$105,304
Engineer's Estimate	\$70,000

PWP does not believe that rebidding would result in substantially lower bid prices or additional bidders due to the limited number of contractors qualified to perform this type of work in an energized substation. In addition, delaying this project could impact the planned projects to enhance the electrical distribution system reliability.

Perry C. Thomas Construction, Inc. was the only responsive bidder that met all the requirements of the specifications, and is recommended to receive the award. Staff recommends award of a contract to Perry C. Thomas Construction, Inc. for an amount not to exceed \$115,500, which includes the base bid and a 10% contingency for any necessary change orders. Although a substantial effort has been made to verify site conditions, the underground conditions at Glenarm Substation cannot be fully known until excavation begins, so a contingency is recommended.

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 contracts support the Council's goal to improve, maintain and enhance public facilities infrastructure.

ENVIRONMENTAL ANALYSIS:

The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Section 15302 (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 project will not result in any increase of capacity.

FISCAL IMPACT:

The maximum cost of this action is \$120,000, including contract administration, engineering and inspections. The cost will be addressed by utilizing approved appropriations in Capital Improvement Project ("CIP") Budget No. 3090, Switchgear Upgrades for Power System Facilities. All funds will be spent in fiscal year 2015.

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This expenditure will have minimal impact on other operational or capital projects. The following table represents the total cost in 2015.

Base Contract	\$105,304
Contingency	10,196
Not to Exceed	\$115,500
Engineering, Administration, Inspections	\$4,500
Total Fiscal Impact in Fiscal Year 2015	\$120,000

Respectfully submitted,

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Phyllis B. 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