

# Agenda Report

July 30, 2012

**TO:** Honorable Mayor and City Council

**FROM:** Water and Power Department

**SUBJECT: AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH SOUTHERN CONTRACTING COMPANY TO PROVIDE LABOR AND MATERIALS FOR WILSON BOOSTER STATION UPGRADES FOR THE WATER AND POWER DEPARTMENT IN AN AMOUNT NOT TO EXCEED \$1,171,885**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find that the project is exempt from the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines Sections 15301 (Existing Facilities) and 15302 (Replacement or Reconstruction); and
2. Accept the bid dated July 6, 2012, submitted by Southern Contracting Company, in response to Specifications WD-11-04 for providing labor and materials for the Wilson Booster Station Upgrades for the Water and Power Department ("Department"); reject all other bids received; and authorize the City Manager to issue a Labor and Materials Contract to Southern Contracting Company for an amount not to exceed \$1,171,885.

## **BACKGROUND:**

Wilson Booster Station is a critical pumping facility within the Department's water distribution system. Much of the original equipment, including one of the pumps, the station piping, and the electrical equipment, has served continuously since 1955 and has exceeded the typical life expectancy for this equipment. Spare or replacement parts for the equipment are difficult to obtain or no longer available. Additionally, the existing electrical system does not comply with current codes and regulations. Specifications WD-11-04 provides for the replacement of electrical and controls equipment and consists of installing a new electrical switchboard, solid-state reduced voltage starters, and miscellaneous electrical materials to complete the installation of auxiliary equipment at the Wilson Booster Station. The work also includes the replacement of one of the booster pumps, the building's ventilation system, installation of an improved drainage system, and new metering. The project will ensure continued reliable operation, improve equipment efficiency, and bring the facility into compliance with current codes.

The Notice Inviting Bids was published in the Pasadena Journal on June 14, 2012 and posted on the City's website. In response to the Notice Inviting Bids, 12 contractors received the Specifications. On July 6, 2012, bids were received from the following three contractors:

<u>Bidders</u>	<u>Amount</u>
Southern Contracting Company, San Marcos, CA	\$1,065,350
PCC Construction, Inc., Los Angeles, CA	\$1,364,800
Perry C. Thomas Construction, Inc., Monrovia, CA	\$1,588,764

The Engineer's Estimate for the project is \$1,250,466.

Southern Contracting Company is the lowest responsive bidder and complies in all respects with the requirements of the Specifications. Staff recommends that the City Council (Council) award a contract to Southern Contracting Company for an amount not to exceed \$1,171,885. The award includes the bid price and a ten percent contingency of \$106,535 to accommodate any necessary change orders.

Southern Contracting Company is in compliance with the Competitive Bidding and Purchasing Ordinance P.M.C. 4.08.

The work is anticipated to start in October 2012, with completion expected during fiscal year 2013. Construction management and inspection services will be provided by Department staff. Engineering consulting services will be provided by RMC Water and Environment ("RMC"), which is one of the Department's on-call engineering consultants. On November 14, 2011, Council authorized the extension of RMC's task order under this project to December 31, 2012.

#### **COUNCIL POLICY CONSIDERATION:**

The proposed booster station upgrade is part of the Water System Master Plan recommendation that was completed and adopted by Council in 2002. The cost to perform the upgrades includes all the necessary labor and materials for the improvements.

#### **ENVIRONMENTAL ANALYSIS:**

The project has been determined to be exempt from environmental review pursuant to the guidelines of the California Environmental Quality Act (CEQA), Section 15301 (Existing Facilities) and Section 15302 (Replacement and Reconstruction). Section 15301 exempts actions (such as maintenance, repair, operation, etc.) relating to existing facilities or structures where there is negligible or no expansion of the use. Section 15302 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 is necessary to maintain current operation of the facility and will not expand the capacity of the system.

**FISCAL IMPACT:**

The total fiscal impact as a result of authorizing the contract will be \$1,311,885. This cost includes the contract amount, engineering consulting services to be provided by RMC, and construction management and inspection services by Department staff. It is anticipated that the total cost will be spent in Fiscal Year 2013. Funding will be addressed by utilization of existing budgeted appropriations in the Water Capital Fund 412, Capital Improvement Budget #1020, Upgrade Wells and Booster Pumps.

This contract will have minimal impact on other operational or capital projects, other than minor costs for contract administration and inspection.

The following summarizes the total fiscal impact.

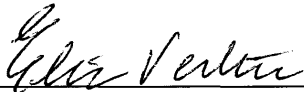
	<b>FY 2013</b>
Base Contract Amount	\$1,065,350
Contingency	<u>\$106,535</u>
Contract Not-to-Exceed Amount	<b>\$1,171,885</b>
Engineering Consulting Services	\$50,000
Construction Management and Inspection (by Dept. staff)	\$90,000
<b><u>Total Fiscal Impact</u></b>	<b><u>\$1,311,885</u></b>

Respectfully submitted,



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Approved by:



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