

## Agenda Report

October 26, 2015

**TO:** Honorable Mayor and City Council

**FROM:** Water and Power Department

**SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACT WITH CWS SYSTEMS, INC., FOR CONSTRUCTION OF SECURITY WALL AT T.M. GOODRICH RECEIVING STATION FOR THE WATER AND POWER DEPARTMENT**

### **RECOMMENDATION:**

It is recommended that the City Council:

1. Find the proposed action to be categorically exempt under the California Environmental Quality Act ("CEQA") pursuant to State CEQA Guidelines Section 15301 Chapter 3 Class 1(b), existing facilities of both investor and publicly-owned utilities used to provide electric power, natural gas, sewerage, or other public utility services; and
2. Accept the bid dated August 18, 2015 submitted by CWS Systems, Inc. in response to Specifications LD-15-03 for construction of security wall at T.M. Goodrich Receiving Station; and
3. Reject all other bids; and
4. Authorize the City Manager to enter into a contract with CWS Systems, Inc., for an amount not to exceed \$2,124,583.00

### **BACKGROUND:**

The Pasadena Department of Water and Power (PWP) desires to strengthen the integrity and security of its receiving station at TM Goodrich to ensure reliable delivery of electrical energy to its customer. This station is critical for the PWP electrical operations; it connects the Pasadena electrical grid to the transmission system. PWP has designed a concrete wall 1260 feet long and 22 feet high along the perimeter of the facility (Exhibit 1) to replace the existing chain link fence that was installed in 1970 (Exhibit 2). The wall will consist of pre-cast panels. It is needed to enhance the physical security to this important and critical electrical station. Such installation is consistent with currently accepted industry levels of security.

On July 8, 2015, a Notice Inviting Bids to provide labor and materials for construction of this security wall at T.M. Goodrich Receiving Station in accordance with Specifications LD-15-03 was published in the Pasadena Journal and posted on the City's web page. Thirty vendors attended a mandatory pre-bid meeting and twenty-three vendors attended a mandatory pre-bid job walk held on July 30, 2015. Nine bids were opened on August 18, 2015.

<b><u>Contractor</u></b>	<b><u>Bid Amount</u></b>
<b>CWS Systems, Inc., Pasadena, CA</b>	<b>\$1,931,439.43</b>
USS Cal Builders Inc., Stanton, CA	\$2,174,423.00
Future DB International Inc., Irvine, CA	\$2,296,302.57
M.S. Construction Management Group, Dana Point, CA	\$2,536,586.00
Reyes Construction, Inc., Pomona, CA	\$2,664,158.90
Union Engineering Company, Inc., Ventura, CA	\$2,841,882.60
Icon West Inc., Los Angeles, CA	\$2,843,947.00
Act 1 Construction, Inc., Norco, CA	\$3,025,747.25
Horizons Construction Co. Int'l, Inc., Orange, CA	\$3,974,577.82

CWS Systems, Inc. was the lowest responsive bidder that met all of the requirements of the Specifications. Staff recommends awarding the contract to CWS Systems, Inc. for an amount not to exceed \$2,124,583.00 which includes the base bid amount and a 10% contingency for any necessary change orders.

It is expected that work to construct the security wall will be completed within 120 working days after a Notice to Proceed is issued. The proposed contract complies with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated thereunder. Payment of Prevailing Wage is a requirement in the Specifications.

If awarded the contract, it will be CWS Systems, Inc.'s first project with the City of Pasadena.

**COUNCIL POLICY CONSIDERATION:**

The proposed contract is consistent with the Public Facilities Element of the General Plan and supports the City Council's goals to: upgrade security systems at all power distribution facilities that are consistent with currently accepted industry levels of security; and provide a high level of public service which adds to the quality of life in the City and increases its attractiveness through more efficient management of resources.

**ENVIRONMENTAL ANALYSIS:**

The proposed contract is exempt from CEQA pursuant to the State CEQA Guidelines Section 15301 Chapter 3 Class1(b), existing facilities of both investor and publicly-owned utilities used to provide electric power, natural gas, sewerage, or other public

utility services. The proposed work will provide construction of a 22-foot high security wall in an existing power station facility that has no expansion in use and that is publicly-owned by the City of Pasadena to provide electric power services. Section 15301 specifically exempts projects that consist of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographic features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination.


**FISCAL IMPACT:**

The maximum cost of this action is \$2,337,000, which includes construction inspection and contract administration. Engineers in Water and Power will administer the contract. All funds are budgeted in Fund No. 411 and CIP No. 3013 (Facility Security Systems). All funds will be spent in FY2016.


This expenditure will have minimal impact on other operational or capital projects. The following table represents the contract summary:

<b>Total Expenditure in Fiscal Year 2016</b>	
Base Bid	\$1,931,439.43
<u>Contingency</u>	<u>\$ 193,143.57</u>
Not to Exceed Amount (This Contract)	\$2,124,583.00
Construction Inspection & Contract Administration	\$ 212,417.00
<b>Total Fiscal Impact</b>	<b>\$2,337,000.00</b>

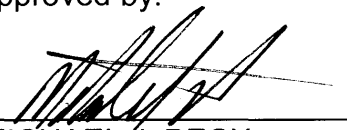
Respectfully submitted,

*for*   
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