



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 8/13/2021

HPW – 20SD162 Accept Work / PLW Waterworks, LLC (formerly known as Pepper-Lawson Construction L.P.)

Agenda Item#:

### **Background:**

**SUBJECT:** Accept Work for East Water Purification Plant Rehabilitation of Flocculators, Clarifiers, and Thickeners.

**RECOMMENDATION:** (SUMMARY) Pass a motion to approve the final Contract Amount of \$7,874,596.28 or 1.84% over the revised Contract Amount, accept the Work and authorize final payment.

**PROJECT NOTICE/JUSTIFICATION:** This project was part of the City's Capital Improvement program to increase the safety, reliability and the efficiency of operations at the East Water Purification Plant.

**DESCRIPTION/SCOPE:** This project consisted of replacement or repairs of primary drives and sludge raking mechanisms for the sedimentation, thickener and surge basins. It also included flocculator recoating and component repairs, basin floor slab repairs, basin wall cracks and expansion joint repairs. AECOM USA, Inc. dba AECOM USA Group, Inc. designed the project with 900 calendar days allowed for construction. The project was awarded to PLW Waterworks, LLP, (formerly known as Pepper-Lawson Construction, L.P.), with an original Contract Amount of \$6,634,000.00 and additional appropriations of \$1,098,213.09 for a revised total contract amount of \$7,732,213.09.

**LOCATION:** The project is located at 2300 Federal Road.

**CONTRACT COMPLETION AND COST:** The Contractor, PLW Waterworks, LLC (formerly known as Pepper-Lawson Construction L.P.), has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 2497 days approved by Change Order Nos. 1-5, 7-9. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1-7, and 9 is \$7,874,596.28, an increase of \$142,383.19 or 1.84% over the revised Contract Amount. The increased cost is a result of the difference between planned and measured quantities.

**M/WSBE PARTICIPATION:** The advertised M/WBE contract goals for this project were 12% MBE and 6% SBE (18% total). The M/W/SBE goals approved for this project were 12.06% MBE, 6.33% SBE, (18.39% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 6.79% MBE, 4.24% SBE (11.03% total). The standard for meeting MWSBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/W/SBE performance on this project was rated Satisfactory for the following reasons: While the Prime failed to meet the awarded contract goals, the prime demonstrated Good Faith Efforts to meet the goal. Due to the age of the contract, the B2G System recorded goal credit to the Prime for a second tier subconsultant that was not certified, therefore the Prime never received notification of non-compliance throughout the life of the contract. However, under OBO's current rules, a first tier subconsultant could not receive goal credit for an uncertified firm.

DocuSigned by:

A blue ink signature of Carol Ellinger Haddock.

12/4/2021

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Carol Ellinger Haddock, P.E., Director  
Houston Public Works

WBS No. S-000056-0056-4

### **Prior Council Action:**

Ordinance No. 2011-0528, dated 06-22-2011  
Ordinance No. 2018-0819, dated 10-17-2018  
Motion No. 2018-0533, dated 10-17-2018  
Ordinance No. 2020-0345, dated 4-29-2020  
Motion No. 2020-0194, dated 4-29-2020

### **Amount and Source of Funding:**

No additional funding required.

Original (previous) appropriation of \$7,481,000.00 from Fund 8500 Water and Sewer System Consolidated Construction Fund.  
Subsequent additional appropriations of \$1,226,252.05 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund.

**Contact Information:**

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**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
Maps	Backup Material
OBO	Backup Material
Owner Information Form and Tax Report	Backup Material
Prior Council Action	Backup Material
Change Orders 1 - 9	Backup Material
Final Estimate	Backup Material