



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 2/7/2020

HPW – 20SD145-B Change Order / PLW Waterworks, LLC

Agenda Item#:

Background:

SUBJECT: Pass a motion approving Change Order No. 7 for East Water Purification Plant Rehabilitation of Flocculators, Clarifiers, and Thickeners.

RECOMMENDATION: (SUMMARY) Pass a motion approving Change Order No. 7 for East Water Purification Plant Rehabilitation of Flocculators, Clarifiers, and Thickeners.

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

LOCATION: The project area is located at 2300 Federal Rd., Houston, TX.

CHANGE ORDER No. 7 : This additional work is required as described in Change Order No. 7; Corner Sweep Guide Rail Plate Height Extension in Basin E at Plant No. 2, Removal and Replacement of Two (2) Primary Clarifier Rake Arms, Corner Sweeps, Flights and Squeegees in Basin A at Plant No. 1, Floor Slab Crack Repair in Basin A and B at Plant No. 1, Wall Expansion Joint Repair in Basin E at Plant No. 2, Replacement of Clarifier Drives with new drives at Plants 1, 2 and 3 and Replacement of Corner Sweep Guide Rails and Transition Plates at West End of Basin E at Plant No. 2. The requirement of the work was discovered during the performance of the contract work. This scope of work is necessary to complete the execution of this project due to the inspection results per the contract documents. The contract duration for this project was 900 calendar days. Because of the additional time requested by the previous change orders, this contract is beyond the 900 calendar days. This project was awarded to PLW Waterworks, LLC (formerly Pepper-Lawson Construction, L.P.) with an original Contract Amount of \$6,634,000.00 and an additional appropriation approved by Ordinance No. 2018-0819 in the amount of \$363,983.95 for a revised total Contract amount of \$6,997,983.95.

The proposed Change Order No. 7 is in the amount of \$734,229.14 or 10.49% above the original contract amount and extends the contract time by 671 days. This will increase the original contract amount to \$7,732,213.09.

M/WBE PARTICIPATION: The M/WBE goal established for this contract is 18.00%. The original Contract approved by Ordinance No. 2011-0528 is in the amount of \$6,634,000.00 and an additional appropriation approved by Ordinance No. 2018-0819 in the amount of \$363,983.95 for a revised total Contract amount of \$6,997,983.95. Assuming approval of the Change Order No. 7, the Contract amount will increase to \$7,732,213.09. According to Office of Business Opportunity, the Contractor's to date MWBE/SBE performance is 20.76%

DocuSigned by:

A blue ink signature of Carol P. Haddock.

4/7/2020

Carol P. 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

Amount of Funding:

No additional funding required.

Original (previous) appropriation of \$7,481,000.00 from Fund No. 8500 – Water and Sewer System Consolidated Construction Fund

Subsequent additional appropriation of \$418,600.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction.

Additional Appropriation of \$807,652.05 from Fund No. 8500 - Water and Sewer System Consolidated Construction.

Contact Information:

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Assistant Director, Capital Projects
Phone: (832) 395-2387

ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO	Backup Material
Ownership Information Form and Tax Report	Backup Material
Prior Council Action	Backup Material
Change Order No. 7	Backup Material
Change Orders Nos. 1 - 6	Backup Material