



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District I

Item Creation Date: 9/2/2025

HPW-20FAC2608 Accept Work / LEM Construction Company, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Sims North Wastewater Treatment Plant (WWTP) Improvements.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final contract amount of \$6,655,689.93 or 2.92% over the original contract amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the city's ongoing program for improvements to the major wastewater treatment plants.

DESCRIPTION/SCOPE: This project consisted of demolishing the abandoned old sludge processing building, improvements to wet sludge cake conveyance and processing system, replacement of the bar screens at the Sims North Wastewater Treatment Plant as well as paving, electrical, and other miscellaneous improvements. Parsons Water and Infrastructure, Inc. designed the project with 520 calendar days allowed for construction. The project was awarded to LEM Construction Company, Inc. with an original contract amount of \$6,467,147.40.

LOCATION: This project was located at 9500 Lawndale Street, Houston, Texas 77017.

CONTRACT COMPLETION AND COST: The contractor, LEM Construction Company, Inc., has completed the work under the subject contract. The project was completed beyond the established completion date with an additional 789 days approved by Change Order Nos. 3, 4, 5, 6, 7, 8, and 9. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1, 2, 3, 4, 5, 6, and 7 is \$6,655,689.93, an increase of \$188,542.53 or 2.92% over the original contract. The increased cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised MWBE contract goals for this project were 13% MBE and 7% WBE, while the approved goals were 11.55% MBE, 3.13% WBE, and 7.88% SBE. According to the Office of Business Opportunity, the actual participation achieved on this project was 12.26% MBE, 7.29% WBE, and 7.34% SBE. The MWSBE performance on this project has been rated Outstanding. Both the MBE and WBE goals were exceeded, and the Prime came within 1% of meeting the approved SBE goal. The Prime utilized all goal credit-certified subcontractors to the fullest extent possible. Based on these results, the MWSBE performance exceeds the Good Faith Efforts requirements mandated by the City's MWSBE Program.

DocuSigned by:

 9/12/2025

Randall V. Macchi, JD
Director, Houston Public Works

WBS No. R-000265-0124-4

Prior Council Action:

Ordinance No. 2021-0204, dated 03-24-2021

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$7,704,810.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund.

Contact Information:

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ATTACHMENTS:

Description

Maps

OBO Documents

Prior Council Action

Ownership Information Form & Tax Report

Change Order Nos. 1-9

Final Estimate

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material