



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
 District C, District D
 Item Creation Date: 6/25/2025

HPW - 20FAC2594 Accept Work / Harper Brothers Construction, LLC

Agenda Item#:

Background:

SUBJECT: Accept Work for 72-inch Water Line from Crawford to Mt Vernon.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$42,900,682.03 or 3.14% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City of Houston's long-range water supply plan and was required to comply with the Harris-Galveston Subsidence District requirement and to implement City's regionalization plan.

DESCRIPTION/SCOPE: This project consisted of a combination of water line construction, public utility adjustments and pavement replacement by open-cut and trenchless construction methods, including water, sewer, and storm-sewer utility rehabilitation, replacement and/or adjustments; traffic signals replacement, roadways, sidewalks, wheelchair ramps reconstruction, associated traffic control plans, stormwater pollution prevention plans, and tree protection. HDR Engineering, Inc. designed the project with 730 calendar days allowed for construction. The project was awarded to Harper Brothers Construction, LLC with an original Contract Amount of \$41,594,472.12.


LOCATION:

Project Name	Location	Council District
Tuam	From Hamilton to Fannin	D
Fannin	From Tuam to Holman	D
Holman	From Fannin to Main Street	D
Holman	From Main Street to Tx-Spur 527	C
Emerson	From Tx-Spur 527 to Garrott	C
Garrott	From Emerson to Hawthorne	C
Hawthorne	From Garrott to Audubon Place	C
Audubon Place	From Hawthorne to Kipling	C
Kipling	From Audubon Place to Mt. Vernon	C

CONTRACT COMPLETION AND COST: The Contractor, Harper Brothers Construction, LLC, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 154 days approved by Change Order No. 7. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1 to 13 is \$42,900,682.03, an increase of \$1,306,209.91 or 3.14% over the original Contract Amount and under the 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

M/W/SBE PARTICIPATION: The advertised M/WBE contract goals for this project were 12.00% MBE and 7.00% WBE. The M/W/SBE goals approved for this project were 11.99% MBE, 6.04% WBE, and .99% SBE. According to the Office of Business Opportunity, the actual participation achieved on this project was 14.94% MBE, 6.02% WBE and 1.61% SBE. The MWSBE performance on this project was rated as Outstanding, as the firm not only exceeded both the MBE and SBE goals but also successfully met the WBE goal. Additionally, they made Good Faith Efforts to engage all goal credit contractors to the greatest extent possible. For the reasons listed, the MWSBE performance meets the good faith efforts requirements mandated by the City's MWSBE Program.

DocuSigned by:

 8/8/2025
 BE403EF00F454EB
 Randall V. Macchi, JD
 Director, Houston Public Works

WBS Nos. S-000900-0134-3 and S-000900-0134-4

Prior Council Action:

Ordinance No. 2022-0358 dated 05-11-2022

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$46,845,889.98 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund and \$1,975,110.02 from Fund No. 8319 - Water and Sewer Contributed Capital Fund.

Contact Information:

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ATTACHMENTS:

Description

Maps

OBO Documents

Prior Council Action

Ownership Information Form & Tax Report

Change Order Nos. 1 to 13

Final Estimate

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material