



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District H

Item Creation Date: 7/19/2022

HPW – 20SS13 Accept Work / Vaca Underground Utilities, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Kress Street Drainage and Paving Improvements from Larimer to Clinton.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$3,248,472.22 or 6.20% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the Storm Drainage Capital Improvement Plan (CIP) and was required to construct Storm Water Drainage and Paving Improvements to reduce the risk of structural flooding.

DESCRIPTION/SCOPE: This project consisted of 24-inch through 72-inch storm sewers, inlets, manholes, 11-inch reinforce concrete pavement, 6-inch concrete curbs, and 5-foot wide sidewalks with wheelchair ramps. The construction also involved water lines and wastewater lines adjustments to accommodate proposed improvements. Half Associates, Inc. designed the project with 370 calendar days allowed for construction. The project was awarded to Vaca Underground Utilities, Inc. with an original Contract Amount of \$3,463,062.65.

LOCATION: The project area was located along Kress Street between Larimer Street and Clinton Drive.

CONTRACT COMPLETION AND COST: The Contractor, Vaca Underground Utilities, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 150 days approved by Change Order No. 1. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1-4 is \$3,248,472.22 a decrease of \$214,590.43 or 6.20% under the original and under the 5% contingency amount. The decrease in cost a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 11% MBE and 7% WBE (18% total). The M/WBE goals approved for this project were 11.17% MBE, 7.00% WBE (18.17% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 9.85% MBE, 22.15% WBE (32.00% total). The standard for meeting M/WBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/WBE performance on this project was rated Satisfactory for the following reasons: exceeded the WBE goal by 13.83%, came within 1.32% of the MBE goal, and made Good Faith Efforts to utilize their goal credit subcontractors to their full extent. The project experienced multiple construction delays which caused scheduling conflicts with one of the certified MBE firms, resulting in the Prime having to self-perform tasks assigned to that subcontractor. For the reasons listed, the Contractor's performance met our expectations and meets the intent and the spirit of the City's MWBE program.

DocuSigned by:

 8/25/2022
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Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No(s). M-000700-0001-4, R-000500-0294-4 and S-000500-0294-4

Prior Council Action:

Ordinance 2019-0219, dated 03-27-2019

Amount and Source of Funding:

No additional funding required

Total (original) appropriation of \$4,548,600.00

\$4,364,213.00- Fund No. 4042-Street & Traffic Control and Storm Drainage DDSRF (Supported by Drainage Utility Charge)

\$184,387.00- Fund No. 8500- Water and Sewer System Consolidated Construction

Contact Information:

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ATTACHMENTS:

Description

Maps
OBO Documents
Prior Council Action
Ownership Information Form and Tax Report
Approved Change Orders
Final Estimate

Type

Backup Material
Backup Material
Signed Cover sheet
Backup Material
Backup Material
Backup Material