



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A

Item Creation Date: 12/28/2020

HPW - 20NHK12 Accept Work / McKinney Construction, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Water Line Replacement in Binglewood Area.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,137,789.49 or 3.17% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's Water Line Replacement Program was required to replace and upgrade water lines within the City to increase availability of water, improve circulation and fire protection.

DESCRIPTION/SCOPE: This project consisted of approximately 26,412 linear feet of water lines (11-linear feet of 4-inch; 178 linear feet of 6-inch; 19,668 linear feet of 8-inch; 6,555 linear feet of 12-inch) and construction of service lines, fire hydrants, valves, fittings, connections, and appurtenances. Van De Wiele & Vogler, Inc. designed the project with 270 calendar days allowed for construction. The project was awarded to McKinney Construction, Inc. with an original Contract Amount of \$2,072,067.50.

LOCATION: The first project area is generally bound by Clay Road on the north, Kempwood Drive on the south, Soway Street on the east and Galway Lane on the west. The second project area is generally bound by Lybert Drive on the north, Clay Road on the south, Hollow Hook Road on the east and Talina Way on the west.

CONTRACT COMPLETION AND COST: The Contractor, McKinney Construction, Inc., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 347 days approved by Change Order No. 1. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$2,137,789.49, a increase of \$65,721.99 or 3.17% over the original Contract Amount and under 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WBE contract goal for this project was 20.00%. The M/WBE plan established for this project was 20.00%. According to Office of Business Opportunity, the participation was 19.56%. Contractor's M/WBE performance evaluation was rated Satisfactory.

DocuSigned by:

1/4/2021

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

WBS No. S-000035-0201-4

Prior Council Action:

Ordinance No. 2018-0686, dated 08-29-2018

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$2,571,481.00 from Fund No. 8500 – Water and Sewer System Consolidated Construction Fund

Contact Information:

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Assistant Director, Capital Projects
Phone: (832) 395-2441

ATTACHMENTS:

Description

Maps

OBO

Prior Council Action

Ownership Information Form and Tax Report

Change Order 1

Final Estimate

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material