



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A

Item Creation Date: 11/30/2017

20NHK01 Accept Work / DCE Construction, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Water Line Replacement in Spring Woods South Area.

RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$2,119,575.08 or 0.51% under 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 and was required to replace and upgrade water lines within the City to increase availability of water, improve circulation and fire protection.

DESCRIPTION/SCOPE: The project consisted of the construction of approximately 23,173 linear feet of 4-inch, 6-inch, 8-inch, and 16-inch diameter water lines, valves and appurtenances. Van De Wiele & Vogler, Inc. designed the project with 235 calendar days allowed for construction. The project was awarded to DCE Construction, Inc. with an original Contract Amount of \$2,130,354.55.

LOCATION: The project area is generally bound by Neuens Road on the north, Long Point Road on the south, Witte Road on the east, and Shadowdale Drive on the west. The project is located in Key Map Grids 450 S, 450 W, and 499 V.

CONTRACT COMPLETION AND COST: The Contractor, DCE Construction, Inc., has completed the work under the subject Contract. The project was completed on time. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order No. 1 is \$2,119,575.08, a decrease of \$10,779.47 or 0.51% under the original Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

M/W/SBE PARTICIPATION: The advertised M/WBE contract goal for this project was 20%. The M/WBE plan established for this project was 20%. According to Office of Business Opportunity, the participation was 26.23%. Contractor's M/WBE performance evaluation was rated Outstanding.

Carol Ellinger Haddock, P.E.
Acting Director
Department of Public Works and Engineering

WBS No. S-000035-0181-4

Prior Council Action:

Ordinance No. 2016-0450 dated: 06-08-2016

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$2,605,800.00 from Water and Sewer System Consolidated Construction Fund No. 8500.

Contact Information:

Brian P. Alcott, P.E.
Acting Senior Assistant Director, Capital Projects
Phone: (832) 395-2396

ATTACHMENTS:

Description

Maps
OBO
Affidavit of Ownership
Tax Report

Type

Backup Material
Backup Material
Backup Material
Backup Material

Prior Council Action
Change Order 1

Backup Material
Backup Material