

## CITY OF HOUSTON - CITY COUNCIL

Meeting Date: District D, District K Item Creation Date: 11/7/2018

HPW - 20WAR06 Accept Work / D.L. Elliott Enterprises, Inc.

Agenda Item#:

## Background:

SUBJECT: Accept Work for Water Line Replacement in Glen Iris Area

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,162,501.17 or 2.10% 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. This 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 the construction of approximately 27,330 linear feet of water lines with related appurtenances in the Glen Iris area. Charles D. Gooden Consulting Engineers, Inc. designed the project with 261 calendar days allowed for construction. The project was awarded to D.L. Elliott Enterprises, Inc. with an original Contract Amount of \$2,117,941,00.

LOCATION: Area 1 is generally bound by Dragonwick Drive on the north, Beran Drive on the south, Ambrose Street on the east and Townwood Drive on the west. Area 1 is located in Key Map Grid 572K. Area 2 is generally bound by Wilmington Street on the north, Barberry Drive on the south, Ferdinand Street on the east and Scott Street on the west. Area 2 is located in Key Map Grid 573C.

CONTRACT COMPLETION AND COST: The Contractor, D.L. Elliott Enterprises, Inc., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 14 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 No. 2 is \$2,162,501.17, an increase of \$44,560.17 or 2.10% 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 20.47%. Contractor's M/WBE performance evaluation was rated Satisfactory.

Carol Ellinger Haddock, P.E., Director

Houston Public Works

WBS No. S-000035-0198-4

**Prior Council Action:** 

Ordinance No. 2017-0377, dated 05-24-2017

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$2,463,000.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund.

Contact Information:

Juan Chavira, PE, PMP, CEM Assistant Director, Capital Projects Phone: (832) 395-2441

**ATTACHMENTS:** 

Description

Maps ово Type

Backup Material Backup Material

Affidavit of Ownership Tax Report Prior Council Action Change Orders 1-2 Final Estimate Backup Material Backup Material Backup Material Backup Material Backup Material