



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District J, District K
Item Creation Date: 1/9/2020

HPW – 20EN43 Accept Work / Industrial TX Corp.

Agenda Item#:

Background:

SUBJECT: Accept Work for Keegans Bayou and Greenridge Wastewater Treatment Plant Improvements.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$10,274,901.24 or 8.41% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's program to renew/replace inefficient components of the existing Wastewater Treatment Plant Facilities.

DESCRIPTION/SCOPE: This project consisted of design of various components of the subject wastewater treatment plant facilities. Infrastructure Associates, Inc. designed the project with 800 calendar days allowed for construction. The project was awarded to Industrial TX Corp. with an original Contract Amount of \$11,218,270.00.

LOCATION: The project area is located at the following addresses:

<u>Location</u>	<u>Address</u>	<u>Council District</u>
1. Keegans Bayou WWTP	9400 White Chapel Ln.	J
2. Greenridge WWTP	6301 #1 W. Fuqua	K

CONTRACT COMPLETION AND COST: The Contractor, Industrial TX Corp., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 389 days approved by Change Order Nos. 4, 5, 6, and 7. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1, 2, 3 and 5 is \$10,274,901.24, a decrease of \$943,368.76 or 8.41% under the original Contract Amount. The decreased 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 18.00%. The M/WBE plan established for this project was 35.79%. According to Office of Business Opportunity, the participation was 39.55%. Contractor's M/WBE performance evaluation was rated Outstanding.

DocuSigned by:

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

WBS No. R-000265-0079-4

Prior Council Action:

Ordinance No. 2016-0040, dated 01-13-2016

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$13,235,750.00 from Fund 8500 - Water and Sewer System Consolidated Construction Fund.

Contact Information:

R. Jeff Masek, P.E., CCM
Assistant Director, Capital Projects
Phone: (832) 395-2387

ATTACHMENTS:

Description

Maps

OBO

Affidavit of Ownership and Tax Report

Prior Council Action

Change Orders 1 - 7

Final Estimate

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material