



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District A, District F, District J
Item Creation Date: 10/1/2018

HPW - 20SD116 Accept Work / Industrial TX Corp.

Agenda Item#:

Background:

SUBJECT: Accept Work for Rehabilitation of Distribution Pumps, Motors, Valves, Piping and Pump Station Buildings at Various Facilities - Package B.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$6,460,866.79 or 2.86% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's improvements of various groundwater treatment plants and is required to meet the Texas Commission on Environmental Quality regulations. This project also improved the operation, maintenance and reliability of the plants.

DESCRIPTION/SCOPE: This project consisted of various improvements at four existing groundwater treatment plants and pumping facilities including replacement of pumps, motors, valves, piping and buildings, electrical improvements and SCADA upgrades. Klotz Associates, Inc. designed the project with 550 calendar days allowed for construction. The project was awarded to Industrial TX Corp. with an original Contract Amount of \$6,650,780.00.

LOCATION: The project areas are as follows:

<u>Water Plant</u>	<u>Location</u>	<u>Key Map</u>	<u>Council District</u>
1. Park Ten Central	1300 Langham Creek	447Y	A
2. West Houston #3	14925 S. Richmond Ave.	487Z	F
3. District 111 #2	10301 Sun City Court	528V	F
4. Sharpstown #1	6910 Bintliff	530H	J

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 176 days approved by Change Order Nos. 2, 3, 4 and 5. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1 and 5, is \$6,460,866.79, a decrease of \$189,913.21 or 2.86% 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 20.00%. The M/WBE plan established for this project was 31.32%. According to the office of Business Opportunity, the participation was 23.86%. Contractor's M/WBE performance evaluation was rated Satisfactory based on their efforts.

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

WBS No. S-001000-0046-4

Prior Council Action:

Ordinance No. 2016-0428, dated 06-01-2016

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$7,538,900.00 - Fund 8500 - Water and Sewer System Consolidated Construction

Contact Information:

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ATTACHMENTS:**Description**

Maps
OBO
Affidavit of Ownership
Tax Report
Prior Council Action
Change Orders 1-5
Final Estimate

Type

Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material