



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 8/22/2023

HPW – 20FDL2403 Contract Award / Industrial TX Corp.

Agenda Item#:

### **Background:**

**SUBJECT:** Contract Award for East Water Purification Plant (EWPP) 1/2 Replacement of Valves and Actuators at the High Service Pump Station (HSPS).

**RECOMMENDATION:** Award a Construction Contract to Industrial TX Corp for East Water Purification Plant (EWPP) 1/2 Replacement of Valves and Actuators at the High Services Pump Station (HSPS) and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the City's Capital Improvement Program to improve operability, maintainability, and reliability for the East Water Purification Plant and to comply with the Texas Commission on Environmental Quality and Surface Water Treatment rule mandated by the United States Environmental Protection Agency and is required to meet existing and future water demand requirements.

**DESCRIPTION/SCOPE:** This project consists of the replacement of pump control valves and actuators at the plant 1/2 high service pump station, replacement of isolation valves for the high service pumps and replacement of harness couplings. The Contract duration for this project is 1345 calendar days. This project was designed by CDM Smith, Inc.

**LOCATION:** The project is located at 2300 Federal Road, Houston, TX 77015.

**BIDS:** This project was advertised for bidding on June 9,2023. Bids were received on July 13,2023. The two (2) bids are as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Industrial TX Corp.	\$10,098,935.00
2. Boyer, Inc.	\$24,379,742.00

**AWARD:** It is recommended that this Construction Contract be awarded to Industrial TX Corp. with a low bid of \$10,098,935.00 or and Addenda Numbers 1, 2 and 3 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$11,258,900.00 to be appropriated as follows:

· Bid Amount	\$ 10,098,935.00
· Contingencies	\$ 504,946.75
· Testing Services	\$ 150,000.00
· CIP Cost Recovery	\$ 505,018.25

Testing Services will be provided by Aviles Engineering Corp. under a previously approved contract.

**HIRE HOUSTON FIRST:** The proposed contract requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston business and supports job creation. In this case Industrial TX Corp. is a designated HHF company, but they were successful awardee without application of the HHF Preference.

**PAY OR PLAY PROGRAM:** The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Contractor provides benefits for some employees but will pay into the Contractor Responsibility Fund for others, in compliance with City policy.

**M/WSBE PARTICIPATION:** The Contractor has submitted the following proposed program to satisfy the 13% MBE goal and 7% WBE goal for this project.


	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Aviles Painting Contractor	Painting	\$ 59,587.72	0.59%
2.	C & B Waterworks, Inc.	Finish and Install pipes and valves	<u>\$ 1,199,753.48</u>	<u>11.88%</u>
		<b>TOTAL</b>	<b>\$ 1,259,341.20</b>	<b>12.47%</b>

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Bevco Company, Inc	Furnish underground pipe and valves	\$ 640,272.48	6.34%
		<b>TOTAL</b>	<b>\$ 640,272.48</b>	<b>6.34%</b>

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Automation Nation, Inc	Computer system design and programming	\$ 176,731.36	1.75%
		<b>TOTAL</b>	<b>\$ 176,731.36</b>	<b>1.75%</b>

**FISCAL NOTE:** No significant Fiscal Operating impact is anticipated as a result of this project.

All known rights-of-way, easements and/or right-of-entry required for the project have been acquired.

DocuSigned by:  
 10/9/2023  
A93C410B72B3453  
 Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

WBS No. S-000056-0069-4

**Amount and Source of Funding:**

\$11,258,900.00 - Fund No. 8500 – Water and Sewer System Consolidated Construction

**Contact Information:**

Markos E. Mengesha P.E., CCM  
 Assistant Director, Capital Projects  
 Phone: (832) 395-2365

**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
SAP Documents	Financial Information
Ownership Information Form & Tax Certificate Form B	Backup Material
Maps	Backup Material
OBO Documents	Backup Material
Pay or Play Form 1295	Backup Material
Bid Tabulations	Backup Material
Bid Extension Letter	Backup Material