



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District E
Item Creation Date: 10/23/2017

20TY37 / Contract Award / Industrial TX Corp

Agenda Item#:

Background:

SUBJECT: Contract Award for Northeast Water Purification Plant (NEWPP) Improvements – Package 1;

RECOMMENDATION: (SUMMARY) Accept low bid, award Construction Contract 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 Northeast 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 to meet existing and future water demand requirements.

DESCRIPTION/SCOPE: This project consists of replacement of Phase 1 filter underdrains, rehabilitation and replacement of belt presses, dredging of backwash recycle pond, and construction of high service pump station (HSPS) discharge piping support at the Northeast Water Purification Plant for safety and reliability. The Contract duration for this project is 430 calendar days. This project was designed by AECOM Technical Services, Inc.

LOCATION: The project is located at 12121 North Sam Houston Parkway E., Humble, Texas 77396. The project is located in Key Map Grids: 376Z & 377W.

BIDS: This project was advertised for bidding on August 25, 2017. Bids were received on September 21, 2017. The four (4) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	Industrial TX Corp.	\$3,193,148.00
2.	LEM Construction Co., Inc.	\$3,216,148.00
3.	Pepper Lawson Waterworks, LLC	\$3,536,661.00
4.	Persons Service Company, LLC	\$3,797,058.06

AWARD: It is recommended that this construction contract be awarded to Industrial TX Corp. with a low bid of \$3,193,148.00.

PROJECT COST: The total cost of this project is \$3,876,000.00 to be appropriated as follows:

· Bid Amount	\$3,193,148.00
· Contingencies	\$159,657.40
· Testing Services	\$60,000.00
· CIP Cost Recovery	\$96,194.60
· Construction Management	\$367,000.00

Testing Services will be provided by Paradigm Consultants, Inc. under a previously approved contract.

Construction Management Services will be provided by Lloyd, Smitha & Associates, LLC 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 the 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 2% WBE goal for this project.

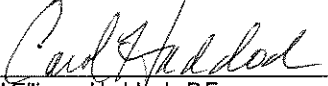
<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. C & B Waterworks, Inc.	Mechanical Construction	<u>\$425,008.00</u>	<u>13.31%</u>
	TOTAL	\$425,008.00	13.31%

<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Cohen Industrial Supply Co.	Pipe Supplier	\$18,520.00	0.58%
2. Aviles Painting Contractor	Painting	\$15,007.00	0.47%
3. NY Trucking Company, Inc.	Trucking, Aggregates	<u>\$37,985.00</u>	<u>1.19%</u>
	TOTAL	\$71,512.00	2.24%

ESTIMATED FISCAL OPERATING IMPACT:

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.


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

WBS No. S-000066-0020-4

Amount of Funding:

\$3,876,000.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund.

Contact Information:

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 Phone: (832) 395-2387

ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO (vendor Info Sheets, Letters of Intent & MWBE Participation Schedule)	Backup Material
Form A - (doc 00452)	Backup Material
Form B	Backup Material
Ownership Information - 0455	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
SAP Documents	Financial Information