



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 5/3/2018

20SD109 Contract Award / Industrial TX Corp

Agenda Item#:

Background:

SUBJECT: Contract Award for Southeast Water Purification Plant Improvements at TM1 and TM2 – Package 2

RECOMMENDATION: 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 Southeast 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 rehabilitation/repairs of 7 areas at the Southeast Water Purification Plant: Area 01 – TM2 Backwash Waste Clarifier, Area 02 – TM1 Filter Upgrades, Area 03 – TM1 Instomix Repairs, Area 04 – TM1 Polymer Sump, Area 05 – TM2 Sludge Removal (Fluid Pulse System & Slab Modification), Area 06 – TM2 Flocculation Basin Drain Hole and Area 07 – Large Diameter Pipes Rehabilitation. The Contract duration for this project is 600 calendar days. This project was designed by Brown and Gay Engineers, Inc.

LOCATION: The project site is located at the Southeast Water Purification Plant – 3100 Genoa Red Bluff Road, Houston Texas 77034. The project is located in Key Map Grids 577Q and 577R.

BIDS: This project was advertised for bidding on March 16, 2018. Bids were received on April 5, 2018. The one (1) bid is as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Industrial TX Corp	\$6,911,195.00

AWARD: It is recommended that this construction contract be awarded to Industrial TX Corp with a low bid of \$6,911,195.00 and that Addendum Number 1 be made a part of this Contract.

PROJECT COST: The total cost of this project is \$8,495,000.00 to be appropriated as follows:

· Bid Amount	\$6,911,195.00
· Contingencies	\$345,559.75
· Testing Services	\$200,000.00
· CIP Cost Recovery	\$1,038,245.25

Testing Services will be provided by Tolunay-Wong Engineers, Inc. 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 7% WBE goal for this project.

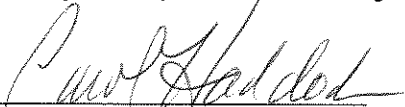
	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Sustanite Support Services, LLC	Construction Services	\$120,946.00	1.75%
2.	Aviles Painting Contractor	Painting and Drywall	\$190,058.00	2.75%
3.	C & B Rebar Construction, Inc.	Rebar Contractors	\$100,212.00	1.45%
4.	Magna-Flow International, Inc., DBA Magna-Flow Environmental.	Sludge Removal	\$499,679.00	7.23%
		TOTAL	\$910,895.00	13.18%

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Macaulay Controls Company	Process Control Instruments	\$208,718.00	3.02%
2.	Fleetcard, Inc., DBA Impac Fleet	Fuel Management	\$24,880.00	0.36%
3.	Bevco Company, Inc.	Plumbing Supplies	\$129,930.00	1.88%
		TOTAL	\$363,528.00	5.26%

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Cohen Industrial Supply Co.	Pipe and Valves	\$100,212.00	1.45%
2.	Medcalf Fabrication, Inc.	Structural Steel	\$69,803.00	1.01%
		TOTAL	\$170,015.00	2.46%

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.



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

WBS No. S-000012-030B-4

Amount of Funding:

\$8,495,000.00 from Fund No. 8500 – Water and Sewer System Consolidated Construction Fund

Contact Information:

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(832) 395-2387

ATTACHMENTS:

<u>Description</u>	<u>Type</u>
Maps	Backup Material
Form A (doc 00452)	Backup Material
Form B	Backup Material
Affidavit of Ownership (00455)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
SAP Documents	Financial Information