



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 4/26/2018

20EN08 Contract Award / LEM Construction Company, Inc.

Agenda Item#:

Background:

SUBJECT: Contract Award for Kingwood Central Wastewater Treatment Plant Improvements.

RECOMMENDATION: (SUMMARY)

Accept low bid, award Construction Contract and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's ongoing program for improvements to the major wastewater treatment plants.

DESCRIPTION/SCOPE: This project consists of upgrades and improvements to the Kingwood Central Wastewater Treatment Plant, including improvements to the Tertiary Filtration, UV Disinfection, and Solids Handling Process Areas. The Contract duration for this project is 365 calendar days. This project was designed by Stantec Consulting Services, Inc.

LOCATION: The project area is located at 3928 Kingwood Dr., Houston, Texas 77339. The project is located in Key Map Grid 337F.

BIDS: This project was advertised for bidding on February 16, 2018. Bids were received on March 15, 2018. The three (3) bids are as follows:

Bidder	Bid Amount
1. LEM Construction Company, Inc.	\$3,575,280.00
2. R & B Group Inc.	\$3,703,010.00
3. Industrial TX Corp.	\$3,902,360.00

AWARD: It is recommended that this construction contract be awarded to LEM Construction Company, Inc. with a low bid of \$3,575,280.00 and that Addendum Numbers 1, 2 and 3 be made a part of this Contract.

PROJECT COST: The total cost of this project is \$4,658,800.00 to be appropriated as follows:

· Bid Amount	\$3,575,280.00
· Contingencies	\$178,764.00
· Testing Services	\$55,000.00
· CIP Cost Recovery	\$536,306.00
· Construction Management	\$313,450.00

Testing Services will be provided by Alpha Testing, 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, LEM Construction Co., Inc. 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 health benefits to eligible employees in compliance with City policy.

M/WSBE PARTICIPATION: The contractor has submitted the following proposed program to satisfy the 11% MBE goal and 7% WBE goal for this project.


MBE-Name of Firms	Work Description	Amount	% of Contract
1. C & B Waterworks, Inc.	Mechanical Construction	\$398,643.00	11.15%
2. Energy Electric Supply Inc.	Electrical Supply	\$29,500.00	0.83%
	TOTAL	\$428,143.00	11.98%

WBE-Name of Firms	Work Description	Amount	% of Contract
1. F & L Coatings And Concrete, L.L.C.	Protective Coatings	\$166,204.00	4.65%
	TOTAL	\$166,204.00	4.65%

SBE-Name of Firms	Work Description	Amount	% of Contract
1. SECO Industrial Maintenance & Controls, Inc.	Electrical Construction	\$248,500.00	6.95%
2. Automation Nation, Inc.	Programming	\$96,050.00	2.69%
3. Cohen Industrial Supply Co.	Piping, Valves Supply	\$43,453.00	1.22%
4. J.T. B. Services, Inc	Demolition	\$12,560.00	0.35%
	TOTAL	\$400,563.00	11.21%

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. R-000265-0118-4

Amount of Funding:

\$4,658,800.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO Docs (HHF Vendor Info Sheets & Letters of Intent)	Backup Material
Form A - Contractor's Submission List (doc 00452)	Backup Material
Form B - Fair Campaign Ord	Backup Material
Affidavit of Ownership (doc 00455)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material