



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District A, District F, District G
Item Creation Date: 5/18/2018

20SD112 Contract Award / LEM Construction Co., Inc.

Agenda Item#:

Background:

SUBJECT: Contract Award for Groundwater Facility/Repump Station Improvements – Package II.

RECOMMENDATION: (SUMMARY) Reject low bid, return bid bond, award Construction Contract to the second low bidder and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's groundwater facility/re-pump station rehabilitation and replacement program and is required to meet the area's water demand. The project also ensures compliance with the Texas Commission on Environmental Quality regulations.

DESCRIPTION/SCOPE: This project consists of replacement/rehabilitation of booster pumps/motors, valves, piping, electrical switchgear, emergency generator, chlorine chemical feed systems/scrubbers and all applicable appurtenances associated with water production at the Drinking Water Operations facilities for safety and reliability. The Contract duration for this project is 675 calendar days. This project was designed by Lockwood, Andrews, & Newnam, Inc.

LOCATION: The project includes the following locations:

<u>FACILITY</u>	<u>ADDRESS</u>	<u>KEY MAP GRID</u>	<u>COUNCIL DISTRICT</u>
District 71	1610 Hayes Rd	489P	G
District 159	16838 Tomball Pkwy	370K, 370P	A
District 237	8755 Mills Rd	370J	A
District 254	13685 Breton Ridge Rd	370E	A
Parkglen West	10630 S Kirkwood Rd	529W	F
Willowchase	13135 Misty Willow Dr	369M	A
District 123	10003 S Kirkwood Rd	529S	F

BIDS: This project was advertised for bidding on March 16, 2018. Bids were received on April 12, 2018. The three (3) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	R & B Group, Inc.	\$5,031,151.00 (Non-Responsive)
2.	LEM Construction Co., Inc.	\$5,668,791.00
3.	Wharton-Smith, Inc.	\$5,961,100.00

AWARD: The apparent low bidder, R & B Group, Inc., was considered non-responsive as per the City of Houston Code of Ordinance, Sec. 15.85 due to not submitting an acceptable MWBE plan. Therefore, it is recommended that this construction contract be awarded to the second low bidder LEM Construction Co., Inc., with a bid of \$5,668,791.00.

PROJECT COST: The total cost of this project is \$6,852,500.00 to be appropriated as follows:

· Bid Amount	\$5,668,791.00
· Contingencies	\$283,439.55
· Testing Services	\$50,000.00
· CIP Cost Recovery	\$850,269.45

Testing Services will be provided by Paradigm Consultants, 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 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/W/SBE PARTICIPATION: The contractor has submitted the following proposed program to satisfy the 13% MBE goal and 7% WBE goal for this project.

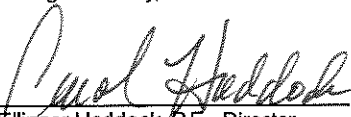
	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	C & B Waterworks, Inc.	Mechanical Construction	\$398,766.00	7.03%
2.	C & B Rebar Construction, Inc.	Rebar Construction	\$40,408.00	0.71%
3.	NY Trucking Company, Inc.	Hauling	\$35,000.00	0.62%
4.	Atlantic Petroleum & Mineral Resources, Inc.	Fuel and Oil	\$25,000.00	0.44%
5.	P.R.C. Roofing Co., Inc.	Roofing Construction	\$32,400.00	0.57%
6.	Energy Electric Supply Inc.	Electrical Materials	\$230,000.00	4.06%
		TOTAL	\$761,574.00	13.43%

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Macaulay Controls Company	Controls and Instrumentation Construction	\$59,950.00	1.06%
2.	BL Technology, Inc.	Fire Alarm System, Instrumentation and Controls Construction	\$566,000.00	9.98%
3.	Chlorinator Maintenance Construction, Inc.	Chemical Feed System Construction	\$174,000.00	3.07%
		TOTAL	\$799,950.00	14.11%

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Automation Nation, Inc.	Software Engineering and Programming	\$182,160.00	3.21%
		TOTAL	\$182,160.00	3.21%

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. S-001000-0051-4

Amount of Funding:

\$6,852,500.00 from Fund No. 8500 – Water and Sewer System Consolidated Construction Fund

Contact Information:

R. Jeff Masek, P.E., CCM
 Assistant Director, Capital Projects
 Phone: (832) 395-2387

ATTACHMENTS:

Description

Maps
OBO Docs
Form A Contractor's Submission List
Form B
Affidavit of Ownership (doc 00455)
Tax Report
Pay or Play (POP 1-3)
Bid Extension Letter
Form 1295
SAP Documents
Confirmation Email

Type

Backup Material
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Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Financial Information
Backup Material