



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date:

District D

Item Creation Date: 8/4/2023

HPW – 20FDL2309 Contract Award / Main Lane Industries Ltd.

Agenda Item#:

**Background:**

**SUBJECT:** Contract Award for Force Main Flow Diversion from Sagemont Lift Station to Southeast Wastewater Treatment Plant (WWTP).

**RECOMMENDATION:** Award a Construction Contract to Main Lane Industries Ltd. for Force Main Flow Diversion from Sagemont Lift Station to Southeast Wastewater Treatment Plant (WWTP) and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the City’s Capital Improvement Plan (CIP) Consolidation Package for wastewater facilities and is required to control operations and maintenance cost and ensure regulatory compliance.

The work to be performed under this contract award is necessary to maintain compliance with Houston’s wastewater consent decree with EPA and TCEQ.

**DESCRIPTION/SCOPE:** This project consists of the construction of a 36-inch force main by combination of open cut and trenchless construction methods, including installation of valves, connections and appurtenances. The Contract duration for this project is 540 calendar days. This project was designed by HDR Engineering Inc.

**LOCATION:** The project area is generally bound by Fuqua Street on the north, Beamer Ditch on the south, Sageville Drive on the east and Kingspoint Road on the west.

**BIDS:** This project was advertised for bidding on May 26, 2023. Bids were received on June 22, 2023. The Three (3) bids are as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Main Lane Industries, Ltd.	\$20,163,821.00
2. Reytec Construction	\$21,239,425.00
3. Harper Brothers Construction	\$22,033,428.50

**AWARD:** It is recommended that this construction contract be awarded to Main Lane Industries Ltd. with a low bid of \$20,163,821.00 and Addenda Numbers 1 and 2 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$22,840,400.00 to be appropriated as follows:

· Bid Amount	\$ 20,163,821.00
· Contingencies	\$ 1,008,206.50
· Testing Services	\$ 100,000.00
· CIP Cost Recovery	\$ 1,008,206.50
· Construction Management	\$ 560,166.00

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

Construction Management Services will be provided by Sowell’s Consulting Engineers, 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 company Main Lane Industries Ltd. 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 13.00% MBE goal and 7.00% WBE goal for this project.

	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Texas Concrete Enterprise Ready Mix, Inc.	Concrete Manufacture	\$ 604,914.63	3.00%
2.	Castec Construction LLC	Concrete Paving & Driveways	\$1,209,829.26	6.00%
3.	C.M. Nunez Trucking Co.	Dump Trucking	\$ 604,914.63	3.00%
4.	T. Gray Utility & Rehab Co., LLC.	Water and Sewer Construction	\$ 201,638.21	1.00%
	<b>TOTAL</b>		<b>\$2,621,296.73</b>	<b>13.00%</b>

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Access Data Supply, Inc.	Pipe Material	\$1,411,467.47	7.00%
	<b>TOTAL</b>		<b>\$1,411,467.47</b>	<b>7.00%</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.

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

WBS No. R-000536-0033-4

**Amount and Source of Funding:**

\$22,840,400.00- 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
Maps	Backup Material
OBO Documents	Backup Material
Form B	Backup Material
Ownership Information Form and Tax Report	Backup Material
Pay or Play	Backup Material
Bid Tabs	Backup Material
Form 1295	Backup Material