



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District D, District K

Item Creation Date: 10/18/2024

HPW – 20FAC2527 Accept Work / Main Lane Industries, Ltd.

Agenda Item#:

### **Background:**

**SUBJECT:** Accept Work for Condition Assessment of Existing 48-inch Water Line Along West Bellfort Avenue from Kirby Drive to Knight Road and Along Holmes Road from Knight Road to Cullen Boulevard.

**RECOMMENDATION:** (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,229,377.67 or 17.31% under the original Contract Amount, accept the Work and authorize final payment.

**PROJECT NOTICE/JUSTIFICATION:** This project was part of the Surface Water Transmission program and was required to improve existing water distribution systems and to meet the Harris-Galveston Coastal Subsidence District's legislative mandate to regulate the withdrawal of groundwater.

**DESCRIPTION/SCOPE:** This project consisted of a condition assessment and rehabilitation of the existing 48-inch prestressed concrete cylinder pipe (PCCP) water line. Lockwood, Andrews & Newnam, Inc. designed the project with 277 calendar days allowed for construction. The project was awarded to Main Lane Industries, Ltd. with an original Contract Amount of \$2,696,181.75.

**LOCATION:** The project area is generally bounded by Loop 610 on the north, West Bellfort Avenue on the south, Cullen Boulevard on the east, and Kirby Drive on the west.

**CONTRACT COMPLETION AND COST:** The Contractor, Main Lane Industries, Ltd., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 98 days approved by Change Orders Nos. 2, 3, and 4. The final cost of the project, including overrun and underrun of the estimated unit price quantities and previously approved Change Order Nos. 1-5 is \$2,229,377.67, a decrease of \$466,804.08 or 17.31% under the original Contract Amount and under the 5% contingency amount. The decreased cost is a result of the difference between planned and measured quantities.

**M/WSBE PARTICIPATION:** The advertised M/WBE contract goals for this project were 12.00% MBE and 5.00% WBE. The M/WBE goals approved for this project were 12.00% MBE and 5.00% WBE. According to the Office of Business Opportunity, the actual participation achieved on this project was 23.94% MBE, and 5.80% WBE. The M/WBE performance on this project was rated Outstanding for the following reasons: All goals were exceeded, and goal credit subcontractors were utilized. For the reasons listed, the MWSBE performance meets the good faith efforts requirements mandated by the City's MWSBE Program.

DocuSigned by:

 11/22/2024  
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Randall V. Macchi, Director  
Houston Public Works

WBS No(s). S-000901-0016-4

### **Prior Council Action:**

Ordinance No. 2023-0528, dated 06-28-2023

### **Amount and Source of Funding:**

No additional funding required.

Total (original) appropriation of \$3,158,800.00 from Fund No. 8500 – Water and Sewer System Consolidated Construction.

**Contact Information:**

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**ATTACHMENTS:**

**Description**

Maps  
 OBO Documents  
 Prior Council Action  
 Ownership Information Form & Tax Report  
 Change Orders  
 Final Estimate

**Type**

Backup Material  
 Backup Material  
 Backup Material  
 Backup Material  
 Backup Material  
 Backup Material