



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District B, District D, District G, District K

Item Creation Date: 5/4/2021

HPW - 20WWO967 Accept Work/Insituform Technologies, LLC

Agenda Item#:

### **Background:**

**SUBJECT:** Accept Work for Sanitary Sewer Rehabilitation by Cured-In-Place Pipe Method (Large Diameter Sewer)

**RECOMMENDATION:** (Summary) Pass a motion to approve the final contract amount of \$2,990,226.93, which is 2.35% under the original contract amount, accept the work and authorize final payment.

**PROJECT NOTICE/JUSTIFICATION:** Under this project, the contractor provided sanitary sewer rehabilitation by cured-in-place pipe method to deteriorated sewer collection systems throughout the City.

**DESCRIPTION/SCOPE:** This project consisted of sanitary sewer rehabilitation by cured-in-place pipe method. The project was awarded to Insituform Technologies, LLC with an original contract amount of \$3,062,156.44. The Notice to Proceed date was 12/05/2016 and the project had 540 calendar days for completion.

**LOCATION:** This work order project was located at various locations within Council Districts B, D, G and K.

**CONTRACT COMPLETION AND COST:** The contractor, Insituform Technologies, LLC, has completed the work under the contract. The project was completed within the contract time with an additional 650 days approved by Change Order No. 2, No. 3, No. 4, No. 6 and No. 7. The final cost of the project is \$2,990,226.93, a decrease of \$71,929.51 or 2.35% under the original contract amount. Fewer point repairs and pipe replacements were needed than anticipated.

The final amount of this work order contract was not affected by Change Order No. 1, No. 2, No. 3, No. 4, No. 5, No. 6, No. 7 and No. 8.

**MWDBE PARTICIPATION:** The advertised M/WBE contract goals for this project were 12.94% MBE and 8.72% WBE (21.66% total). The M/WBE goals approved for this project were 13.00% MBE and 14.80% WBE (27.80% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 17.62% MBE and 6.64% WBE (24.26% total). The standard for meeting MWBE participation goals is the demonstration of Good Faith Efforts. The Contractor's MWBE performance on this project was rated Satisfactory for the following reasons: The Prime exceeded the MBE goal and the overall project goal. Although the project's work scope changes affected the Prime's ability to fully utilize WBE goal credit subcontractors, the Prime made a good faith effort to use them to the full extent possible. For the reasons listed, the Contractor's performance meets the intent and spirit of the City's MWBE program.

DocuSigned by:

*Carol Haddock*

6/7/2021

A93C410B72B3453...

Carol Ellinger Haddock, P.E.

Director

Houston Public Works

WBS# R-002013-0048-4

File No. 4258-68

### **Prior Council Action:**

Ordinance No. 2016-426, dated 06/01/2016

### **Amount of Funding:**

No additional funding required.

Original appropriation of \$3,245,264.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project was eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan.

Shannon Dunne  
Senior Assistant Director  
Phone: (832) 395-5036

### Description

## Council District List

### Prior RCA and Ordinance

### Final Estimate

Ownership Information

## Backup Material

## Backup Material

## Backup Material

## Backup Material

## Backup Material

## Backup Material

## Backup Material

## Backup Material