

Recommendation for Council Action (CCO)

Austin City Council Item ID: 64868 Agenda Number 9.

Meeting Date: December 1, 2016

Department: Capital Contracting Office

Subject

Authorize execution of a construction contract with INSITUFORM TECHNOLOGIES, LLC, for the Wastewater Collection System Rehabilitation of Lines – Group A project in the amount of \$981,400 plus a \$98,140 contingency, for a total contract amount not to exceed \$1,079,540. (Districts 1, 3, 4, 8, 9, and 10)

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.

Fiscal Note

A fiscal note is attached

Purchasing	Lowest responsive bid of two bids received through a competitive Invitation for Bid				
Language:	solicitation.				
Prior Council					
Action:					
For More	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Lucy Thompson, 512-974-				
Information:	7967; Darryl Haba, 512-974-7205; Michael Russ, 512-972-2054.				
Boards and	November 9, 2016 - Recommended by the Water and Wastewater Commission with a vote of				
Commission	9-0 with Commissioners Parker and Turrieta absent.				
Action:					
Related Items:					
	This contract will be awarded in compliance with City Code Chapter 2-9A of the City Code				
MBE / WBE:	(Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting				
	the goals with 5.20% MBE and 6.44% WBE participation.				
Additional Backup Information					

Wastewater collection pipe located within several collection basins has deteriorated and is in need of repair. The wastewater collection system will need approximately 15,000 linear feet of wastewater pipe to be rehabilitated within the collection basins (commonly referred to as a watershed). Sixty-one pipeline locations identified as part of this project were based on a ranking system of deteriorated pipes requiring action prior to failure. Basin locations needing rehabilitation work include:

- Upper Fort Creek
- Johnson Creek
- Lower Boggy Creek
- Town Lake Creek
- East Bouldin Creek
- Upper and Lower Shoal Creek
- Lower Waller Creek

The rehabilitation project will utilize the cured in place pipe method. This trenchless method will allow for the repair of the pipelines at approximately one-third of the cost of the traditional open cut method and will lessen the impact to the area residents, users of the roadways, and wastewater customers.

This project is time sensitive due to these 61 locations being close to failure. Delaying the project could result in complete failure of these wastewater collection system pipes.

Due to the potential for previously unidentified underground conditions, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

There will be no road closures with minimal to no traffic disruptions. As work begins notification will be sent to constituents in the immediate vicinity of the project.

The work within this project will be located at 61 sites throughout Austin.

The contract allows one 180 working days for completion of this project. This project is located throughout Austin within zip codes 78701, 78702, 78703, 78704, 78705, 78712, 78723, 78741, 78746, 78751, 78752, 78756, 78757, 78758, and 78759. (Districts 1, 3, 4, 8, 9, and 10). The project will be managed by Public Works Department.

Insituform Technologies, LLC is located in San Marcos, Texas.

Information on this solicitation is available through the City's Financial Services website. Link: Solicitation Documents.