



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
[www.cityofdenton.com](http://www.cityofdenton.com)

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## AGENDA INFORMATION SHEET

**DEPARTMENT:** Materials Management

**CM:** Todd Hileman

**DATE:** May 21, 2018

### **SUBJECT**

Consider recommending adoption of an ordinance of the City of Denton, Texas, a Texas home-rule municipal corporation, accepting competitive proposals and awarding a public works contract for the Construction of Sanitary Sewer Pipe Rehab for the City of Denton; providing for the expenditure of funds therefor; and providing an effective date (RFP 6716- awarded to Insituform Technologies, LLC, in the not-to-exceed amount of \$297,369).

### **RFP INFORMATION**

The wastewater collections department is continuing to implement the rehabilitation of existing sewer lines using the collection system Asset Management Plan (AMP). The AMP is a combination of various databases and a computer program that uses these databases to develop priority ranking and condition assessment of all sewer lines. The final decision on what method to use for existing sewer line rehabilitation is a staff review of sewer line CCTV (closed circuit TV inspection with HD quality camera). Based on this review the sewer line can be replaced with a new line by open cut, or pipe bursting. Or, if the sewer line is serving a built out area, and the structural condition of the sewer line allows for interior lining of the sewer line, then a sewer line lining project is developed to be implemented by a qualified outside contractor. The lining of existing deteriorated sewer lines is a lower cost option and extends the life of the asset 50 years or more. The same lining candidate evaluation is also done for sewer manholes, and manholes are then lined by using qualified outside contractors.

Staff using the AMP results and review of CCTV data, determined the candidate sewer lines and manholes for a lining project. A total of 5,955 feet of sewer lines and 24 manholes were determined to be good candidates for the project.

Requests for Proposals were sent to 398 prospective suppliers of this item. In addition, specifications were placed on the Materials Management website for prospective suppliers to download and advertised in the local newspaper. Three (3) proposals were received, and evaluated based upon published criteria including schedule to complete task, compliance with specifications, past performance, and price. Based upon this evaluation, Insituform Technologies, LLC was ranked the highest and determined to be the best value for the City (Exhibit 3). Insituform Technologies, LLC is a pioneer in the sewer lining business and has been in business since inception in 1980.

### **RECOMMENDATION**

Award a contract with Insituform Technologies, LLC, for the supply of Construction of Sanitary Sewer Pipe Rehab, in a not-to-exceed amount of \$297,369.

## **PRINCIPAL PLACE OF BUSINESS**

Insituform Technologies, LLC  
Chesterfield, Missouri

## **ESTIMATED SCHEDULE OF PROJECT**

This project will be completed within 120 calendar days after issuance of the notice to proceed.

## **FISCAL INFORMATION**

These services will be funded from Wastewater Collection Department account 640377541. Requisition #138217 has been entered into the Purchasing software system in the amount of \$297,369. The budgeted amount for this item is \$297,369.

## **STRATEGIC PLAN RELATIONSHIP**

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

**Related Key Focus Area:   Public Infrastructure**  
**Related Goal:               2.3 Promote superior utility services and facilities**

## **EXHIBITS**

Exhibit 1: Agenda Information Sheet  
Exhibit 2: Map  
Exhibit 3: Pricing Evaluation  
Exhibit 4: Contract  
Exhibit 5: Ordinance

Respectfully submitted:  
Karen Smith, 940-349-7100  
Purchasing Manager

For information concerning this acquisition, contact: P.S. Arora at 940-349-7189