



**Contract and Award Letter  
Purchase Resolution – Exhibit “A”**

**TO:** Board of Contracts and Awards  
**FROM:** Geoffrey M. Smyth, P.E., Interim Director, Environmental Services  
Erik Ward, P.E., Engineering Manager, Environmental Services  
**COPY:** City Council, City Manager, City Clerk, EIC Coordinator, LEAP Coordinator, and  
Stan Rowden II, Senior Buyer, Finance/Procurement  
**SUBJECT:** Award of Contract - 2025 Stormwater Cured-in-Place Pipe Rehabilitation in  
Various Tacoma Areas, Request for Bids Specification No. ES24-0096F,  
Contract No. CW2274020 – May 20, 2025 City Council  
**DATE:** April 21, 2025

Initial Initial  
kP GMS

**RECOMMENDATION SUMMARY:** The Environmental Services Department (ES) recommends a contract be awarded to Insituform Technologies, LLC, Chesterfield, MO, in the amount of \$998,403.00, plus a 10 percent contingency, for a projected contract total of \$1,098,243.30. This project is budgeted from the ES Stormwater Fund 4301, for the rehabilitation of approximately 0.8 miles of underground stormwater sewer pipes in various areas throughout the City.

**STRATEGIC POLICY PRIORITY:**

- Strengthen and support a safe City with healthy residents.
- Assure outstanding stewardship of the natural and built environment.

A reduced risk of stormwater flooding represents an improvement to human health and the environment. For this construction work, the City is utilizing cured-in-place pipe (CIPP) trenchless technology to rehabilitate these existing stormwater pipes avoiding the more expensive and disruptive impact of traditional open-cut construction.

**BACKGROUND:** Rehabilitation of these pipes will reduce the risk of future failures. Pipe failures can result in increased flooding of right-of-way or private property. This work will rehabilitate approximately 4,234 linear feet of 15-inch to 24-inch diameter underground pipe utilizing thermal-cure CIPP trenchless technology. Preventative maintenance, by way of the lining of these underground pipes, represents the lowest life cycle cost solution for maintaining these assets.

**ISSUE:** The underground stormwater pipes in these locations are reaching the end of their design life and are at risk of failure.

**ALTERNATIVES:** One alternative is to take no action and accept the risk of continued pipe failures, which could result in stormwater flooding. An alternative construction method, traditional open-cut trenching, would result in higher costs and a more significant impact to the neighborhoods during construction.

**COMPETITIVE SOLICITATION:** Request for Bids Specification No. ES24-0096F was opened April 15, 2025. Four hundred fifty-seven (457) companies were invited to bid in addition to the normal advertising of the project. One submittal was received. Insituform Technologies, LLC submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the base award.

<u>Respondent</u>	<u>Location</u>	<u>Submittal Amount</u>
Insituform Technologies, LLC	Chesterfield, MO	\$998,403.00



Pre-bid Estimate: \$933,000.00, plus applicable taxes  
The recommended award is seven percent above the pre-bid estimate.

**COMPETITIVE ANALYSIS:** Insituform Technologies, LLC bid was reviewed for responsiveness and compliance with Equity in Contracting (EIC) goals and was found to be acceptable.

**CONTRACT HISTORY:** New contract.

**SUSTAINABILITY:** Replacing these pipes will reduce the risk of failure and the potential for stormwater flooding resulting in a positive environmental impact.

**EQUITY IN CONTRACTING (EIC) COMPLIANCE:** The recommended contractor is in compliance with the EIC requirements per memorandum dated April 16, 2025. The EIC requirements for this project are five percent MBE, three percent WBE and seven percent SBE. The EIC utilization levels of the recommended contractor, Insituform Technologies, LLC, are seven percent MBE, seven percent WBE, and seven percent SBE.

**LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE:** The LEAP requirements for this project are 15 percent of the project labor hours must be worked by Local Employees and an additional 15 percent of the labor hours must be worked by Apprentices, per TMC 1.90.040.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Stormwater Utility Fund	ENV-03034-03-04	5330100	\$1,098,243.30
<b>TOTAL</b>			<b>Up to \$1,098,243.30</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4301 ES Stormwater Utility Fund	529700	6310010	(\$1,098,243.30)
<b>TOTAL</b>			<b>Up to (\$1,098,243.30)</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$ 1,098,243.30, plus applicable taxes

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.** N/A