

# Regular City Council Meeting

## STAFF REPORT



**SUBJECT:** Chamberlin Improvements Project  
**MEETING:** Regular Business Meeting - 07 JAN 2025  
**DEPARTMENT:** Public Works  
**STAFF CONTACT:** Nick Williams, P.E.

### RECOMMENDATION:

Staff recommends approval of the agreement with Insituform Technologies, LLC to install Stormwater inlets and lines under the 900 block of Chamberlin Avenue between Frey Street and Mulberry Street.

### BACKGROUND:

In July 2024, council authorized funds for a project to address acute flooding concerns on the 900 block of Chamberlin Ave.

### PROJECT:

The BuyBoard proposal received from Insituform Technologies, LLC agrees to install stormwater inlets and piping to address the drainage concerns. As a result of the depth of excavation, the project will replace the existing sanitary sewer clay pipe, as well as add fire protection and replace the undersized 1- $\frac{1}{4}$ " galvanized waterline with a 6" waterline. Bonding, insurance, and a one-year warranty are also included. Insituform anticipates 125 calendar days to complete the project. Additionally, a local utility contractor will be utilized to perform this work.

### FISCAL IMPACT SUMMARY:

At the July 2, 2024 council meeting, \$300,000 was approved for reallocation from the of the \$1.5mm Wastewater Treatment Plant capital projects fund for the Chamberlin project.

The proposed project cost is \$472,444.50.

The Finance Department has confirmed the additional funds required for this project are available.

### ALTERNATIVES:

The following alternatives are provided for council consideration:

1. Do not approve the proposal as presented;

### ADVANTAGES:

Approval of the proposal allows the work to be completed quickly, addresses flooding concerns for the area, replaces clay sewer pipe and provides additional fire protection for the area.

### DISADVANTAGES:

The project cost is over the anticipated amount by \$172,444.50.

### ATTACHMENTS:

[Insituform Technologies, LLC Proposal – Chamberlin - \\$472,444.50](#)



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January 2, 2025

SF#: SO-00197190

Mr. Nick Williams PE  
City of Stephenville  
298 W Washington St  
Stephenville, TX 76401

## **Buyboard Proposal**

Project Name: City of Stephenville, TX – Chamberlain Sewer, Storm, & Water Replacement  
6" Sewer, 24"/30" Storm Replacement, and 6" Water by Excavation

**INSITUFORM TECHNOLOGIES, LLC** herein proposes to furnish all labor, materials, equipment, and services necessary to reconstruct the referenced project (as detailed by the drawings and other information provided by City of Stephenville and Provenance Engineering) utilizing the Local Government Purchasing Cooperative Contract #730-24 administered through the BuyBoard.

### **ASSUMPTIONS AND QUALIFICATIONS**

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We have based this proposal on a wall thickness for the proposed PVC sewer pipe shown in the price and HP storm pipe to be provided by the City of Stephenville.

Where project specifications don't exist, the Buyboard Specifications and/or the City of Stephenville Standard Construction Details (or approved equals) will be utilized.

**INSITUFORM TECHNOLOGIES, LLC** will supply the City of Stephenville a 1-year Maintenance Bond, Performance and Statutory Bonds, and Certificate of Insurance following acceptance of this proposal per the City of Stephenville requirements provided with the project information.

City of Stephenville will supply the following:

- Permitting
- Property owner coordination including any impact fees/charges.
- Test lab services.
- Pipe materials for storm lines.
- Paving work as noted in the project plans.
- SWPPP plan and devices if needed.
- Tax-exempt certificate prior to mobilization.

Insituform will supply the following:

- All excavation for pipe replacement to OSHA standards.
- Connections to existing lines.
- Complete all restoration necessary.
- Traffic control.
- Replacement of all sewer services to cleanouts.
- Trench safety.
- 20-ft Concrete recessed storm inlets.

Water shall be provided at no cost to Insituform Technologies, LLC for all construction phases of this project. Insituform Technologies, Inc. will follow all required deposit, backflow prevention, and metering procedures.

### **Special Notes:**

The pricing in this proposal takes into account current material prices and are only good for 30 days. Insituform estimates approximately 120 days to complete the project.

**PROPOSAL PRICING**

PAY ITEM NO.	DESCRIPTION	QTY	U/M	UNIT PRICE	ESTIMATED AMOUNT
1	Mobilization	1	LS	\$20,000.00	\$20,000.00
2	Traffic Control	54	DAY	\$350.00	\$18,900.00
3	Bonds & Insurance	1	LS	\$4,000.00	\$4,000.00
4	Install 6" Sewer SDR-35 PVC	515	LF	\$168.00	\$86,520.00
5	Install 4' Dia. Standard Sewer Manhole	3	EA	\$10,000	\$30,000.00
6	Connect to Existing Manhole	2	EA	\$8,000.00	\$16,000.00
7	Trench Safety for Sewer	515	LF	\$12.50	\$6,437.50
8	Pavement Repair	35	LF	\$150.00	\$5,250.00
9	Remove & Relocate Sewer Service to Cleanouts	9	EA	\$2,200.00	\$19,800.00
10	Install 30" HP Storm Pipe	365	LF	\$190.00	\$69,350.00
11	Install 24" HP Storm Pipe	35	LF	\$180.00	\$6,300.00
13	Install 4' Dia. Storm Drain Manhole	2	EA	\$11,550.00	\$23,100.00
14	Trench Safety for Storm Drain	400	LF	\$12.50	\$5,000.00
15	Install 20" Concrete Recessed Inlets	2	EA	\$26,800.00	\$53,600.00
16	Connect to Existing 30" Storm Pipe	1	EA	\$650.00	\$650.00
17	6" C-900 DR14 PVC Water Pipe	680	LF	\$56.00	\$38,080.00
18	Install 6" Gate Valve	6	EA	\$990.00	\$5,940.00
19	Install 6" x 6" Tee	2	EA	\$1,225.00	\$2,450.00
20	Install 8" x 6" Tee	1	EA	\$1,175.00	\$1,175.00
21	Install 6" x 90 Degree Bend	1	EA	\$1,050.00	\$1,050.00
22	Remove & Relocate Water Meters	9	EA	\$960.00	\$8,640.00
23	Install 1" Water Service Lines	10	EA	\$780.00	\$7,800.00
24	Install Fire Hydrant Assembly	1	EA	\$2,850.00	\$2,850.00
25	Trench Safety for Water	680	LF	\$0.15	\$102.00
26	Disinfection and Testing	680	LF	\$5.00	\$3,400.00
27	Connect to Existing Water Main	3	EA	\$8,400.00	\$25,200.00
28	Pavement Repairs	65	LF	\$150.00	\$9,750.00
29	Bond & Insurance - Water	1	LS	\$1,100.00	\$1,100.00
<b>Total</b>					<b>\$472,444.50</b>

**PROPOSAL INCLUSIONS**

The prices stated in this proposal include:

1. Mobilizations and demobilization.
2. PVC SDR 35 sewer pipe and PVC SDR 14 water pipe.
3. Traffic control.
4. Pit safety with shoring and temporary construction fenceings as needed.
5. Valves, Tees, Bends, and Hydrant Assembly for water replacement.
6. Surface restoration.
7. One-year standard construction warranty, Maintenance, Performance, and Statutory Bonds.
8. Certificate of insurance with a standard coverage.

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#### PROPOSAL EXCLUSIONS

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Not included in the prices stated in this estimate are costs associated with the items listed below. These items, if needed or found to be applicable, would be provided by **INSITUFORM TECHNOLOGIES, LLC** at your additional cost; or would be furnished by others, at your direction, at no cost to **INSITUFORM TECHNOLOGIES, LLC**:

- a) Water from fire hydrants at designated locations for construction water as needed.
- b) *If any hazardous or toxic materials are encountered during the project, the Owner will be responsible for the removal and disposal of the materials.*
- c) Full pavement replacement.
- d) SWPPP plan and devices.
- e) Project permits and/or local licenses with be provided by the Owner or Engineer.
- f) State and local sales and/or use taxes on the value of the project. If you are exempt, please submit the appropriate documentation.
- g) Additional premiums for special insurance coverage(s) demanded by you or other parties particular to this project.

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#### PROPOSAL TERMS AND CONDITIONS

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- a) **Limits of Liability.** In consideration of **INSITUFORM TECHNOLOGIES, LLC**'s agreement to maintain no less than \$5,000,000 of comprehensive general liability insurance in the form required by the Contract, **INSITUFORM TECHNOLOGIES, LLC**'s liability to the Owner for any matter covered by such insurance will be limited to the extent of such insurance and the Owner will indemnify and hold **INSITUFORM TECHNOLOGIES, LLC** harmless from any third party claims covered by such insurance to the extent such claims exceed the limits of such insurance. Neither party shall be liable to the other for consequential damages relating to the contract. In case of conflict between this provision and any other provision in the Contract as ultimately executed, this provision shall govern and prevail.
- b) **LIMITED WARRANTY.** IN LIEU OF ALL OTHER EXPRESSED, IMPLIED AND/OR STATUTORY WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, CONTRACTOR AGREES TO CORRECT ANY DEFECTS IN THE MATERIALS OR SERVICES PROVIDED BY CONTRACTOR WHICH ARE BROUGHT TO THE ATTENTION OF CONTRACTOR WITHIN TWO YEARS FOLLOWING COMPLETION OF CONTRACTOR'S WORK, PROVIDED OWNER AFFORDS CONTRACTOR SUITABLE ACCESS AND WORKING CONDITIONS TO ACCOMPLISH SUCH CORRECTION.
- c) **MUTUAL RELEASE OF CONSEQUENTIAL DAMAGES.** Neither party shall be liable to the other for consequential damages relating to or arising out of the Contract.
- d) **PROPOSAL SUBJECT TO NEGOTIATION OF OTHER STANDARD TERMS OF AGREEMENT.** This proposal is subject to agreement of the parties on other terms and conditions as are customary in contracts of this nature.
- e) Quantities are estimated. Unit prices apply for actual invoice and payment.
- f) Payments are due at net within thirty days of invoice. Final payment is due within thirty days of completion of project.
- g) Monthly progress partial payments may be requested for the value of work in progress or completed, including materials secured and on site.
- h) Prices stated are in effect for thirty days from the date of this proposal. The acceptance period may be extended at the sole option of **INSITUFORM TECHNOLOGIES, LLC**.
- i) **Conflicts.** In case of conflict between the provision of the aforesaid paragraphs and any other provision in the Contract as ultimately executed the provisions as set forth above shall govern and prevail.

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OFFERED BY:

ACCEPTED BY:

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INSITUFORM TECHNOLOGIES, LLC

*Timothy R. Peterie*

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SIGNATURE

DATE

TIMOTHY R. PETERIE  
BUSINESS DEVELOPMENT MANAGER

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NAME

REVIEWED BY:  
ANDY OZMENT  
AREA VP

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TITLE

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ORGANIZATION