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1-30-20

Chris Collier
Assistant Utilities Director
City of Cocoa
Cocoa, FL 32922
ccollier@cocoafl.org

Re: City of Cocoa FY2020 Sewer Lining

Chris,

Insituform Technologies, LLC, ("ITLLC") is pleased to provide the following proposal to the **City of Cocoa**, hereinafter referred to as "Customer", for the scope of work detailed below for the above-referenced Project. This proposal is based off the City of Daytona Beach Contract 0118-2600.

PROPOSAL PRICING

ITLLC proposes the following pricing for the scope of services described herein:

Item	Description	Unit	Qty	Unit Price	Total
A-1	CIPP 8" Diameter 6 mm thickness	LF	12,685	\$23.10	\$293,023.50
L-1	Light Clean & TV 8"-12" Diameter	LF	11,705	\$2.50	\$29,262.50
N-1	Heavy Clean & TV 8"-12" Diameter	LF	980	\$3.30	\$3,234.00
P-1	Tuberculation Cleaning 8" – 12" Diameter	LF	980	\$19.00	\$18,620.00
Q-6	Lateral Cutout	EA	169	\$195.00	\$32,955.00
QQ-1	By-Pass Pumping 8" Diameter	LS	10	\$317.40	\$3,174.00
SS-2	Traffic Control FDOT – ROW Arrow Boards	Setup	8	\$190.40	\$1,523.20
SS-3	Traffic Control FDOT – ROW Barricades	Setup	8	\$359.70	\$2,877.60
SS-4	Traffic Control FDOT – ROW Lane Dividers	Setup	8	\$15.90	\$127.20

TT-1	Traffic Control City ROW Flagman	Setup	8	\$655.90	5,247.20
TT-3	Traffic Control City ROW Barricades	Setup	18	\$264.50	\$4,761.00
TT-4	Traffic Control City ROW Lane Dividers	Setup	18	\$15.90	\$286.20
AAA	Mobilization	Setup	1	\$3,578.40	\$3,578.40
	TOTAL				\$398,669.80

INSITUFORM SCOPE OF WORK / RESPONSIBILITIES

ITLLC will provide the following:

1. Mobilization and demobilization of personnel, equipment, and materials to and from the Project site. The price presented is based upon one (1) instance of mobilization and demobilization.
2. Install **polyester** resin impregnated CIPP liner in accordance with ASTM F1216 or F1743 using either water or air/pull-in/steam, at the discretion of ITLLC. We have not included any costs associated with the disposal of inversion water.
3. Internal reinstatement of all service connections as directed by the Customer or their representative.
4. CCTV inspection of the pipe before and after the lining is complete.
5. Standard ITLLC one-year warranty from date of installation, excluding any required warranty TV inspection and/or testing.
6. Standard insurance coverage with the following limits:
General Liability: \$2,000,000 per occurrence/\$4,000,000 aggregate
Auto: \$2,000,000 Combined Single Limit
Workers Compensation: Statutory with \$1,000,000 Employer's Liability
The above insurance shall not include Primary and Non-Contributory Coverage and ITLLC shall not provide a Waiver of Subrogation endorsement.

NOTE: Modifications to the Scope of Work/Responsibilities of ITLLC may result in a change in price and/or duration.

ASSUMPTIONS AND QUALIFICATIONS

ITLLC's Proposal Pricing is based upon the following assumptions and clarifications:

1. ITLLC assumes the work will be completed during dry weather conditions.
2. Quantities are estimated. Customer shall be invoiced for actual quantities at the above unit prices.
3. ITLLC is an open-shop company and shall not be subject to any union requirements or agreements and will not enter into any Project Labor Agreement or any such similar agreement for this Project. Where required by the Contract Documents, ITLLC will pay the Prevailing Wages then in effect for the Project and will submit Certified Payroll Reports in a timely manner.

EXCLUSIONS:

The following items are excluded from ITLLC's above Pricing and Scope of Services / Responsibilities stated in this Proposal. These items, if necessary, applicable or otherwise required, shall be furnished by Customer, at Customer's direction and at no cost to ITLLC or may, upon mutual agreement in writing between ITLLC and Customer, be provided by ITLLC at an additional cost:

1. Permits, licenses and construction easements.
2. Manual operation of any pumping and/or metering stations.
3. Environmental/erosion controls (i.e., hay bales, silt fence etc.) that may be required adjacent to manholes, access points and/or water supply hose.
4. Access to and use of fire hydrants and/or sufficient water supply (within 500 ft. of the installation site) to complete flushing and CIPP installation.
5. Burial and/or ramping of discharge or bypass hose/pipe.
6. External service reconnections.
7. Traffic control, including without limitation, police details, flagmen and special traffic control setups.
8. Obstruction removal (calcium, concrete, mineral deposits, roots, etc.) and/or protruding tap removal.
9. Point repairs.
10. Bypassing of services or laterals.
11. Repair of pipe damaged during any industry standard high-pressure jet cleaning operations, preparation or lining and any subsequent cleaning necessary to remove debris that has fallen into the pipe as a result of any such collapse or repair.
12. Directives setting forth which service connections must be reinstated prior to final CCTV inspection.
13. Locations of and access (of ITLLC equipment and/or personnel) to all manholes associated with the project and as required by ITLLC's work plan.
14. Equivalent pipe diameter access from the invert to the street level. This may include removal of the frame, cover and/or cone section of the liner installation manhole(s) such that the opening at the street level is no less than equivalent to the pipe diameter.
15. Payment and Performance bonds. If payment and performance bonds are required, add 2.5% to the total Project cost.
16. Removal and disposal of any hazardous or toxic materials encountered during the Project.
17. Holiday work, rush delivery or adverse weather work (as defined by ITLLC).
18. Complete independent testing of liner samples from each installation. Will be provided if required per specifications.
19. Certified Professional Engineer stamped designs. Will be provided if required in specifications.
20. State and local sales and/or use taxes.
21. Additional premiums for special insurance coverage(s) specific to this project.

GENERAL TERMS AND CONDITIONS:

1. ITLLC's Proposal is conditioned and shall adhere to the General Terms and Conditions written in the City of Daytona Beach Contract.

The information contained in this letter is proprietary to Insituform Technologies, LLC. and shall be retained by the recipient in confidence and shall not be published or otherwise disclosed to third parties without the express written consent of Insituform Technologies, LLC. The foregoing shall not preclude the use of any data which (i) was in its possession without restriction as to use prior to receipt as proprietary of the same or similar data from Insituform Technologies, LLC., (ii) is or becomes available from a public source on or after such receipt from Insituform Technologies, LLC. or (iii) is obtained by the recipient from a third party not under obligation of confidentiality or other restriction with respect to use.

Please do not hesitate to contact me with any further questions.

Very truly yours,

Insituform Technologies, LLC.

Dave Raymond

Dave Raymond
Business Development Manager

Accepted By: _____
(signed)

(print name)

Date: _____

Title: _____

