1334 Enterprise Drive Romeoville, IL 60446

Cell: 630-842-8539 Fax: 708-478-4871 kcoburn@azuria.com

DuPage County Public Works (Omnia Force ID #4003924)
Sean Reese – Manager of Public Works Operations
7900 S. Route 53
Woodridge, IL 60517
Via Email: Sean.Reese@dupagecounty.gov

August 19, 2024

Re: DuPage County Project #6, 7, 8 and 9 Primus Proposal – Omnia Contract #23-065 PW

Insituform Technologies USA, LLC. (Contractor) will provide services to complete the following Insituform® work on the above referenced project:

Scope of Work:

- Project #7: Wheaton Health Dept 310' of 6" chiller line
- Project #7: Wheaton Health Dept 310' of 6" supply line
- Project #8 Oak Brook Terrace 250' of 8" DIP
- Project #9: Lombard GEH 175' of 6"

INCLUDED:

- ✓ Cleaning of water main.
- ✓ Installation of InsituMain® CIPP liner per spec.
- ✓ Pressure test per spec. We pressure test the solid liner prior to the service corporations being reinstated and prior to the reconnection of service connections, fittings, valves, end spool pieces (all supplied by GC) in the pits being installed.
- ✓ The spool piece and connections in the pits will not be pressure tested.
- ✓ Insituform will leave either an ANSI 150# flange or an ASNI 150# flange x plane end for the owner to tie onto plane end (others to supply mechanical joint fittings/sleeve and spool pieces to connect directly to pipe).

BY OTHERS:

- All bypass or valves turned to shut down flow.
- All excavation pits including excavation at any air release valve or other tee/connection.
- Each installation pit should be 10' x 6' with 8' of host pipe removed and minimum excavated 1' below the invert of the pipe and have OSHA shoring (see detail attached).
 - a. Each pit Remove all water from pits and put down 6" of clean wash stone providing a 1' sump in the bottom of the pits.
 - b. GC to supply a 2" water source at (installation pit) with a 2" shut off and a 2" male cam lock. Water source shall be 50 lbs of constant flow pressure.
 - c. Supplying and reinstatement of pipe apparatus including sleeves, fittings, valves, spool piece, extensions, and seals. The pipe should be joined together in the manner in which it was originally intended. Any blocking that was removed should be reinstalled.

- d. Backfill and compaction per Owner's specifications.
- e. Pits should include excavation, shoring, pipe removal, pipe reassembly, backfill, surface restoration, traffic control and plating if required.
- Disinfection of lined pipe (chlorination), B/T test, VOC and any other testing required by local health department.

Item	Description	QTY	Unit	Unit Price		Total
	Project #7 - Chiller Line					
508	Travel and Mobilization - TV/Clean	1	LS	\$ 2,000.00	\$	2,000.00
508	Travel and Mobilization - FFRP Installation	1	LS	\$ 2,333.00	\$	2,333.00
	6" Cleaning Pressure Pipelines w/ Scrapers or other	310	LF	\$ 25.00	\$	7,750.00
333	6" Set Up (power reel, rollers & high pressure water scraper)	1	LS	\$ 2,000.00	\$	2,000.00
A5.1	6" Installation of FFRP Pressure Pipe Lining	310	LF	\$ 210.00	\$	65,100.00
A5.8	6" Installation of End Seal/Fitting	2	EΑ	\$ 1,000.00	\$	2,000.00
					\$	81,183.00
	Project #7 - Supply Line					
508	Travel and Mobilization - TV/Clean	1	LS	\$ 2,000.00	\$	2,000.00
508	Travel and Mobilization - FFRP Installation	1	LS	\$ 2,333.00	\$	2,333.00
	6" Cleaning Pressure Pipelines w/ Scrapers or other	310	LF	\$ 25.00	\$	7,750.00
333	6" Set Up (power reel, rollers & high pressure water scraper)	1	LS	\$ 2,000.00	\$	2,000.00
A5.1	6" Installation of FFRP Pressure Pipe Lining	310	LF	\$ 210.00	\$	65,100.00
A5.8	6" Installation of End Seal/Fitting	2	EΑ	\$ 1,000.00	\$	2,000.00
					\$	81,183.00
	Project #8					
	Travel and Mobilization - TV/Clean	1	LS	\$ 4,000.00	\$	4,000.00
508	Travel and Mobilization - FFRP Installation	1	LS	\$ 4,666.00	\$	4,666.00
	8" Cleaning Pressure Pipelines w/ Scrapers or other	250	LF	\$ 25.00	\$	6,250.00
	6" Set Up (power reel, rollers & high pressure water scraper)	1	LS	\$ 4,000.00	\$	4,000.00
A5.2	8" Installation of FFRP Pressure Pipe Lining	250	LF	\$ 276.00	\$	69,000.00
A5.8	8" Installation of End Seal/Fitting	4	EΑ	\$ 1,000.00	\$	4,000.00
					\$	91,916.00
	Project #9					
	Travel and Mobilization - TV/Clean	1	LS	\$ 4,000.00	\$	4,000.00
	Travel and Mobilization - FFRP Installation	1	LS	\$ 4,666.00	\$	4,666.00
	6" Cleaning Pressure Pipelines w/ Scrapers or other	175	LF	\$ 25.00	\$	4,375.00
	6" Set Up (power reel, rollers & high pressure water scraper)	1	LS	\$ 4,000.00	\$	4,000.00
	6" Installation of FFRP Pressure Pipe Lining	175	LF	\$ 300.00	\$	52,500.00
A5.8	6" Installation of End Seal/Fitting	2	EA	\$ 1,000.00	\$	2,000.00
					\$	71,541.00
					Total \$ 325,823.00	

Note: Prices based on all 9 pits being opened at the same time and ready for cleaning & liner installation. Project #8 has a hydrant in the middle of the run that will need a pit and others to reinstall connection to hydrant.

Note: DuPage to shut down valves. No bypass is included in this proposal.

Note: The lengths of some of these installations was not precise and because these are short installs, there is a lot of fixed cost spread over a small amount of footage. Therefore, if the length is longer (or shorter) than what is stated above, the price will be increased (or decreased) only by the cost of the material as it will not impact the installation time or equiment costs.

Note: All work will be completed in accordance with the specifications and bid documents entitled County of DuPage/Omnia Contract #23-065 PW TRENCHLESS REHABILITATION AND MAINTENANCE OF PIPELINE INFRASTRUCTURE 23-065-PW bid on 11/28/23.

Sincerely, INSITUFORM TECHNOLOGIES USA, LLC.

Kevin Coburn, Vice President of Sales, N	,
DuPage County	
Signed:	
Printed Name/Title:	Date:
	ormal agreement. If you initiate a purchase order or
other contract document it shall not b	e acknowledged without this accepted proposal as an
	attachment.
Accepted By: Insituform Technologies	USA, LLC.
D	Da4a.