

Louisville Water Company
Bid 18-74 / External Post-Tensioning Tendon Repairs on Large Diameter PCCP Water Mains
Bid Opening Date: August 15, 2018
Initial Term: September 1, 2018 - August 31, 2019

Awardee: Structural Preservation Systems, LLC
Buyer: Terri Conner
Project Manager: Andy Williams
1st Year Annual Estimate: \$335,850

BIDDERS:				Structural Preservation Systems, LLC		Dywidag Systems International (1) Disqualified	
Annual Estimated Total:				\$508,960.00		\$278,330.00	
Acknowledge Receipt of Addendum #1:				Yes		Yes	
Bid Signed:				Yes		Yes	
Good Faith Effort Documents Submitted:				Yes		Yes	
Item #	Description	1st Year Est. Qty.	Unit of Measure	Unit Price	Total Price	Unit Price	Total Price
Design of Repairs and Preparation of Stamped Drawings and Calculations							
1	EPT Repairs to be on Pipe Exterior						
1a	24"- diameter Pipe	0	Per Pipe Design	\$10,500.00	\$0.00	\$4,500.00	\$0.00
1b	30"- diameter Pipe	1	Per Pipe Design	\$10,500.00	\$10,500.00	\$4,500.00	\$4,500.00
1c	36"- diameter Pipe	1	Per Pipe Design	\$10,500.00	\$10,500.00	\$4,500.00	\$4,500.00
1d	48"- diameter Pipe	2	Per Pipe Design	\$10,500.00	\$21,000.00	\$4,500.00	\$9,000.00
1e	60"- diameter Pipe	0	Per Pipe Design	\$10,500.00	\$0.00	\$4,500.00	\$0.00
Installation of Externally Applied EPT Repairs							
2	Basic Repairs including Surface Preparation, Supply & Install 2 EPT Tendon & Anchor Block Systems per foot, 2 Galvanized Sheets, Independent Inspection, & QA/QC Report						
2a	24"- diameter Pipe	0	LF of Pipe	\$3,000.00	\$0.00	\$900.00	\$0.00
2b	30"- diameter Pipe	20	LF of Pipe	\$3,100.00	\$62,000.00	\$900.00	\$18,000.00
2c	36"- diameter Pipe	20	LF of Pipe	\$3,200.00	\$64,000.00	\$925.00	\$18,500.00
2d	48"- diameter Pipe	40	LF of Pipe	\$4,150.00	\$166,000.00	\$750.00	\$30,000.00
2e	60"- diameter Pipe	0	LF of Pipe	\$4,150.00	\$0.00	\$1,350.00	\$0.00
3	Additional Repairs: Each Additional EPT Tendon & Anchor Block System						
3a	24"- diameter Pipe	0	Each	\$200.00	\$0.00	\$750.00	\$0.00
3b	30"- diameter Pipe	2	Each	\$200.00	\$400.00	\$785.00	\$1,570.00
3c	36"- diameter Pipe	2	Each	\$200.00	\$400.00	\$810.00	\$1,620.00
3d	48"- diameter Pipe	4	Each	\$550.00	\$2,200.00	\$1,100.00	\$4,400.00
3e	60"- diameter Pipe	0	Each	\$550.00	\$0.00	\$1,150.00	\$0.00
4	Application of Shotcrete Coating: Minimum of 3 inches of Cover over Tendons & Anchor Blocks (Shotcrete @ 5,000 psi (min) with Fibers (12 lb/cy))						
4a	24"- diameter Pipe	0	LF of Pipe	\$600.00	\$0.00	(1)	(1)
4b	30"- diameter Pipe	20	LF of Pipe	\$600.00	\$12,000.00	\$744.00	\$14,880.00
4c	36"- diameter Pipe	20	LF of Pipe	\$600.00	\$12,000.00	\$900.00	\$18,000.00
4d	48"- diameter Pipe	40	LF of Pipe	\$1,625.00	\$65,000.00	\$1,176.00	\$47,040.00
4e	60"- diameter Pipe	0	LF of Pipe	\$1,625.00	\$0.00	(1)	(1)
5	Miscellaneous Items						
5a	Installation of Continuity Wire for Cathodic Protection & Test Continuity	4	Per Pipe	\$1,000.00	\$4,000.00	\$1,980.00	\$7,920.00
5b	Continuity Wire Anchor Stud Installation	8	Each	\$1,800.00	\$14,400.00	\$1,400.00	\$11,200.00
Miscellaneous Items							
6	Miscellaneous Cost Items						
6a	PCCP Pipe Concrete Repairs - External	16	SF	\$160.00	\$2,560.00	\$850.00	\$13,600.00
6b	Mobilization including travel, equipment, site reconnaissance, planning documents, etc.	4	EA	\$12,000.00	\$48,000.00	\$14,400.00	\$57,600.00
6c	Standby Charges for LWC-caused Delays Following Mobilization of Contractor to Jobsite	4	Per Calendar Day	\$3,500.00	\$14,000.00	\$4,000.00	\$16,000.00
Annual Estimated Total:				\$508,960.00		\$278,330.00	

Planholders not submitting a Bid: Insituform Technologies and MAC Construction and Excavating Inc.

(1) Bid disqualified; deemed non-responsive. Bidder did not complete all of the unit prices on the Bidder's Proposal. Effected the outcome of the bid.