

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Kokosing		Insituform	
					Price	Amount	Price	Amount	Price	Amount
1	614	Maintaining Traffic	1	Lump Sum	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$3,600.00	\$3,600.00
2	624	Mobilization	1	Lump Sum	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$13,300.00	\$13,300.00
3	SS-3	Bypass Pumping	1	Lump Sum	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
4	SS-7	Cementitious Grouting*	25	CF	\$15.00	\$375.00	\$50.00	\$1,250.00	\$115.00	\$2,875.00
5	SS-10	Rehabilitate/Reconstruct Bench and Channel	4	EA	\$600.00	\$2,400.00	\$650.00	\$2,600.00	\$950.00	\$3,800.00
6	SS-10	Replace Manhole Frame and Cover	15	EA	\$1,000.00	\$15,000.00	\$1,400.00	\$21,000.00	\$1,040.00	\$15,600.00
7	SS-10	Cementitious Mahhole Rehabilitation	113	VF	\$180.00	\$20,340.00	\$155.00	\$17,515.00	\$160.00	\$18,080.00
8	SS-11	Dye Test to Determine Lateral Status	12	EA	\$75.00	\$900.00	\$75.00	\$900.00	\$84.00	\$1,008.00
9	SS-12	8-Inch CIPP (6mm Minimum Thickness)	3,381	LF	\$38.00	\$128,478.00	\$29.00	\$98,049.00	\$27.00	\$91,287.00
10	SS-12	12-Inch CIPP (7.5mm Minimum Thickness)	525	LF	\$47.00	\$24,675.00	\$45.00	\$23,625.00	\$32.00	\$16,800.00
11	SS-12	15-Inch CIPP (9mm Minimum Thickness)	181	LF	\$48.00	\$8,688.00	\$65.00	\$11,765.00	\$60.00	\$10,860.00
12	SS-12	18-Inch CIPP (13.5mm Minimum Thickness)	538	EA	\$55.00	\$29,590.00	\$65.00	\$34,970.00	\$60.00	\$32,280.00
13	SS-12	Lateral Sewers re-established	95	EA	\$200.00	\$19,000.00	\$200.00	\$19,000.00	\$145.00	\$13,775.00
14	SS-12	Trim Protruding Lateral Sewer	11	EA	\$300.00	\$3,300.00	\$175.00	\$1,925.00	\$215.00	\$2,365.00
15	SS-12	1.5mm Incremental Wall Thickness Increase (8-Inch CIPP)	10,143	LF	\$2.00	\$20,286.00	\$0.01	\$101.43	\$0.45	\$4,564.35
16	SS-12	1.5 mm Incremental Wall Thickness Increase (12-Inch CIPP)	1,575	LF	\$2.75	\$4,331.25	\$0.01	\$15.75	\$0.65	\$1,023.75
17	SS-12	1.5 mm Incremental Wall Thickness Increase (15-Inch CIPP)	543	LF	\$3.00	\$1,629.00	\$0.01	\$5.43	\$0.75	\$407.25
18	SS-12	1.5 mm Incremental Wall Thickness Increase (18-Inch CIPP)	1,614	LF	\$4.00	\$6,456.00	\$0.01	\$16.14	\$1.00	\$1,614.00
19	Spec	Contingency (Sum 1-18 X 20 %)			\$69,089.65	\$69,089.65	\$50,347.55	\$50,347.55	\$46,747.87	\$46,747.87
		TOTAL PROJECT COSTS				\$414,537.90	\$72,256.59	\$302,085.30		\$280,487.22
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-27.13%		-32.34%
		Bond Amount						\$205,157.52		\$211,557.92
		Bonding Company					Liberty Mutual		Travelers Casualty	
		Proposal Bond Amount Required						\$30,208.53		\$28,048.72
		Contract Compliance No. (Page P-3D)						31-1023518		13-3032158
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		Yes
		Local Vendor? (Page P-4)						Yes		No
		Addendum Acknowledgement Completed? (Page P-4)#1						Yes		Yes
		Proposal Affidavit Completed? (Page P-34)						Yes		Yes

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Reynolds Inliner		American Water Services	
					Price	Amount	Price	Amount	Price	Amount
1	614	Maintaining Traffic	1	Lump Sum	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$1,845.00	\$1,845.00
2	624	Mobilization	1	Lump Sum	\$25,000.00	\$25,000.00	\$8,000.00	\$8,000.00	\$5,414.00	\$5,414.00
3	SS-3	Bypass Pumping	1	Lump Sum	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00	\$1,845.00	\$1,845.00
4	SS-7	Cementitious Grouting*	25	CF	\$15.00	\$375.00	\$10.00	\$250.00	\$119.00	\$2,975.00
5	SS-10	Rehabilitate/Reconstruct Bench and Channel	4	EA	\$600.00	\$2,400.00	\$1,000.00	\$4,000.00	\$1,005.00	\$4,020.00
6	SS-10	Replace Manhole Frame and Cover	15	EA	\$1,000.00	\$15,000.00	\$1,325.00	\$19,875.00	\$1,094.00	\$16,410.00
7	SS-10	Cementitious Mahhole Rehabilitation	113	VF	\$180.00	\$20,340.00	\$190.00	\$21,470.00	\$195.00	\$22,035.00
8	SS-11	Dye Test to Determine Lateral Status	12	EA	\$75.00	\$900.00	\$200.00	\$2,400.00	\$172.00	\$2,064.00
9	SS-12	8-Inch CIPP (6mm Minimum Thickness)	3,381	LF	\$38.00	\$128,478.00	\$33.25	\$112,418.25	\$34.00	\$114,954.00
10	SS-12	12-Inch CIPP (7.5mm Minimum Thickness)	525	LF	\$47.00	\$24,675.00	\$37.25	\$19,556.25	\$55.00	\$28,875.00
11	SS-12	15-Inch CIPP (9mm Minimum Thickness)	181	LF	\$48.00	\$8,688.00	\$53.00	\$9,593.00	\$72.00	\$13,032.00
12	SS-12	18-Inch CIPP (13.5mm Minimum Thickness)	538	EA	\$55.00	\$29,590.00	\$67.00	\$36,046.00	\$73.00	\$39,274.00
13	SS-12	Lateral Sewers re-established	95	EA	\$200.00	\$19,000.00	\$125.00	\$11,875.00	\$150.00	\$14,250.00
14	SS-12	Trim Protruding Lateral Sewer	11	EA	\$300.00	\$3,300.00	\$300.00	\$3,300.00	\$250.00	\$2,750.00
15	SS-12	1.5mm Incremental Wall Thickness Increase (8-Inch CIPP)	10,143	LF	\$2.00	\$20,286.00	\$0.85	\$8,621.55	\$0.50	\$5,071.50
16	SS-12	1.5 mm Incremental Wall Thickness Increase (12-Inch CIPP)	1,575	LF	\$2.75	\$4,331.25	\$1.40	\$2,205.00	\$2.00	\$3,150.00
17	SS-12	1.5 mm Incremental Wall Thickness Increase (15-Inch CIPP)	543	LF	\$3.00	\$1,629.00	\$1.75	\$950.25	\$2.25	\$1,221.75
18	SS-12	1.5 mm Incremental Wall Thickness Increase (18-Inch CIPP)	1,614	LF	\$4.00	\$6,456.00	\$2.10	\$3,389.40	\$2.50	\$4,035.00
19	Spec	Contingency (Sum 1-18 X 20 %)			\$69,089.65	\$69,089.65	\$54,189.94	\$54,189.94	\$56,644.25	\$56,644.25
		TOTAL PROJECT COSTS				\$414,537.90		\$325,139.64		\$339,865.50
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-21.57%		-18.01%
		Bond Amount					\$238,500.00			\$238,317.56
		Bonding Company					Liberty Mutual			Travelers Casualty
		Proposal Bond Amount Required					\$32,513.96			\$33,986.55
		Contract Compliance No. (Page P-3D)					01-0684682			76-0469163
		Non-Collusion Affidavit Completed? (Page P-29)					Yes			Yes
		Local Vendor? (Page P-4)					No			Yes
		Addendum Acknowledgement Completed? (Page P-4)#1					Yes			Yes
		Proposal Affidavit Completed? (Page P-34)					Yes			Yes