

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		UNITED SURVEY, INC.		KOKOSING	
					Price	Amount	Price	Amount	Price	Amount
1	614	Maintaining Traffic	1	Lump Sum	90,000.00	\$90,000.00	\$5,500.00	\$5,500.00	\$9,000.00	\$9,000.00
2	624	Mobilization	1	Lump Sum	112,000.00	\$112,000.00	\$2,000.00	\$2,000.00	\$40,000.00	\$40,000.00
3	901	8-Inch Pipe w/Type 1 Bedding (3 Open Cut Point Repairs)	70	LF	300.00	\$21,000.00	\$792.00	\$55,440.00	\$450.00	\$31,500.00
4	SS-3	Bypass Pumping	1	Lump Sum	35,000.00	\$35,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
5	SS-7	Cementitious Grouting*	50	CF	15.00	\$750.00	\$300.00	\$15,000.00	\$50.00	\$2,500.00
6	SS-10	Manhole Raised to Grade	2	EA	1,250.00	\$2,500.00	\$2,500.00	\$5,000.00	\$2,400.00	\$4,800.00
7	SS-10	Rehabilitate/Reconstruct Bench and Channel	4	EA	600.00	\$2,400.00	\$700.00	\$2,800.00	\$650.00	\$2,600.00
8	SS-10	Replace Manhole Frame and Cover	82	EA	1,000.00	\$82,000.00	\$1,000.00	\$82,000.00	\$1,150.00	\$94,300.00
9	SS-10	Cementitious Mahhole Rehabilitation	656	EA	180.00	\$118,080.00	\$188.00	\$123,328.00	\$155.00	\$101,680.00
10	SS-11	Dye Test to Determine Lateral Status	60	EA	75.00	\$4,500.00	\$116.00	\$6,960.00	\$75.00	\$4,500.00
11	SS-12	8-Inch CIPP (6mm Minimum Thickness)	18,093	LF	38.00	\$687,534.00	\$26.50	\$479,464.50	\$29.00	\$524,697.00
12	SS-12	12'Inch CIPP (6mm Minimum Thickness) (Storm Sewer)	84	LF	45.00	\$3,780.00	\$96.00	\$8,064.00	\$150.00	\$12,600.00
13	SS-12	15-Inch CIPP (9mm Minimum Thickness)	1,563	LF	48.00	\$75,024.00	\$46.00	\$71,898.00	\$50.00	\$78,150.00
14	SS-12	Lateral Sewers Reestablished	675	EA	200.00	\$135,000.00	\$50.00	\$33,750.00	\$185.00	\$124,875.00
15	SS-12	Trim Protruding Lateral Sewer	35	EA	300.00	\$10,500.00	\$50.00	\$1,750.00	\$175.00	\$6,125.00
16	SS-12	1.5mm Incremental Wall Thickness Increase (8-Inch CIPP)	54,279	LF	2.00	\$108,558.00	\$0.01	\$542.79	\$0.01	\$542.79
17	SS-12	1.5 mm Incremental Wall Thickness Increase (12-Inch CIPP)	252	LF	2.75	\$693.00	\$0.01	\$2.52	\$0.01	\$2.52
18	SS-12	1.5 mm Incremental Wall Thickness Increase (15-Inch CIPP)	4,689	LF	3.00	\$14,067.00	\$0.01	\$46.89	\$0.01	\$46.89
19	Spec	Flow Monitor (ADS 4000) Allowance with all required Appurtenances)	3	EA	7,000.00	\$21,000.00	\$7,000.00	\$21,000.00	\$7,000.00	\$21,000.00
20	Spec	Contingency (Sum 1-21 X 20 %)			0.00	\$304,877.20		\$183,309.34		\$211,983.84
		TOTAL PROJECT COSTS				\$1,829,263.20		\$1,099,856.04		\$1,271,903.04
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-39.87%		-30.47%
Bond Amount							\$176,000.00		<i>Unspecified</i>	
Bonding Company							Evergreen Natl Indemnity Co.		Liberty Mutual Ins. Co.	
Proposal Bond Amount Required							\$109,985.60		\$127,190.30	
Contract Compliance No. (Page P-3D)							34-0894532		31-1023518	
Non-Collusion Affidavit Completed? (Page P-29)							Yes		Yes	
Local Vendor? (Page P-4)							No		Yes	
Addendum Acknowledgement Completed? (Page P-4) (None)							N/A		N/A	
Proposal Affidavit Completed? (Page P-34)							Yes		Yes	

Proposal Non-Responsived**Proposal Bond**

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		INSITUFORM		REYNOLDS INLINER	
					Price	Amount	Price	Amount	Price	Amount
1	614	Maintaining Traffic	1	Lump Sum	90,000.00	\$90,000.00	\$6,400.00	\$6,400.00	\$12,000.00	\$12,000.00
2	624	Mobilization	1	Lump Sum	112,000.00	\$112,000.00	\$8,500.00	\$8,500.00	\$12,000.00	\$12,000.00
3	901	8-Inch Pipe w/Type 1 Bedding (3 Open Cut Point Repairs)	70	LF	300.00	\$21,000.00	\$640.00	\$44,800.00	\$880.00	\$61,600.00
4	SS-3	Bypass Pumping	1	Lump Sum	35,000.00	\$35,000.00	\$6,400.00	\$6,400.00	\$5,000.00	\$5,000.00
5	SS-7	Cementitious Grouting*	50	CF	15.00	\$750.00	\$100.00	\$5,000.00	\$10.00	\$500.00
6	SS-10	Manhole Raised to Grade	2	EA	1,250.00	\$2,500.00	\$585.00	\$1,170.00	\$700.00	\$1,400.00
7	SS-10	Rehabilitate/Reconstruct Bench and Channel	4	EA	600.00	\$2,400.00	\$900.00	\$3,600.00	\$1,000.00	\$4,000.00
8	SS-10	Replace Manhole Frame and Cover	82	EA	1,000.00	\$82,000.00	\$990.00	\$81,180.00	\$1,325.00	\$108,650.00
9	SS-10	Cementitious Mahhole Rehabilitation	656	EA	180.00	\$118,080.00	\$160.00	\$104,960.00	\$235.00	\$154,160.00
10	SS-11	Dye Test to Determine Lateral Status	60	EA	75.00	\$4,500.00	\$80.00	\$4,800.00	\$200.00	\$12,000.00
11	SS-12	8-Inch CIPP (6mm Minimum Thickness)	18,093	LF	38.00	\$687,534.00	\$30.50	\$551,836.50	\$32.50	\$588,022.50
12	SS-12	12'Inch CIPP (6mm Minimum Thickness) (Storm Sewer)	84	LF	45.00	\$3,780.00	\$230.00	\$19,320.00	\$45.00	\$3,780.00
13	SS-12	15-Inch CIPP (9mm Minimum Thickness)	1,563	LF	48.00	\$75,024.00	\$52.00	\$81,276.00	\$49.00	\$76,587.00
14	SS-12	Lateral Sewers Reestablished	675	EA	200.00	\$135,000.00	\$145.00	\$97,875.00	\$100.00	\$67,500.00
15	SS-12	Trim Protruding Lateral Sewer	35	EA	300.00	\$10,500.00	\$190.00	\$6,650.00	\$200.00	\$7,000.00
16	SS-12	1.5mm Incremental Wall Thickness Increase (8-Inch CIPP)	54,279	LF	2.00	\$108,558.00	\$0.45	\$24,425.55	\$0.85	\$46,137.15
17	SS-12	1.5 mm Incremental Wall Thickness Increase (12-Inch CIPP)	252	LF	2.75	\$693.00	\$0.65	\$163.80	\$1.40	\$352.80
18	SS-12	1.5 mm Incremental Wall Thickness Increase (15-Inch CIPP)	4,689	LF	3.00	\$14,067.00	\$0.75	\$3,516.75	\$1.75	\$8,205.75
19	Spec	Flow Monitor (ADS 4000) Allowance with all required Appurtenances)	3	EA	7,000.00	\$21,000.00	\$7,000.00	\$21,000.00	\$7,000.00	\$21,000.00
20	Spec	Contingency (Sum 1-21 X 20 %)			0.00	\$304,877.20		\$214,574.72		\$237,979.04
TOTAL PROJECT COSTS						\$1,829,263.20		\$1,287,448.32		\$1,427,874.24
% DIFFERENCE FROM ENGINEER'S ESTIMATE						N/A		-29.62%		-21.94%
Bond Amount								\$128,744.83		\$142,787.41
Bonding Company								Travelers Casualty		United States Fidelity and Guaranty Co.
Proposal Bond Amount Required								\$128,744.83		\$142,787.42
Contract Compliance No. (Page P-3D)								13-3032158		01-0684682
Non-Collusion Affidavit Completed? (Page P-29)								Yes		Yes
Local Vendor? (Page P-4)								No		No
Addendum Acknowledgement Completed? (Page P-4) (None)								N/A		N/A
Proposal Affidavit Completed? (Page P-34)								Yes		Yes

ue due to incomplete Propos Minor adjustment of contingency

TORRENCE/COLERAIN AREA SANITARY IMPROVEMENTS PROJECT
CAPITAL IMPROVEMENTS PROJECT
CIP NO. 650668
BID OPENING DATE: AUGUST 31, 2005

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		AMERICAN WATER SERV	
					Price	Amount		
1	614	Maintaining Traffic	1	Lump Sum	90,000.00	\$90,000.00	\$9,550.00	\$9,550.00
2	624	Mobilization	1	Lump Sum	112,000.00	\$112,000.00	\$12,350.00	\$12,350.00
3	901	8-Inch Pipe w/Type 1 Bedding (3 Open Cut Point Repairs)	70	LF	300.00	\$21,000.00	\$934.00	\$65,380.00
4	SS-3	Bypass Pumping	1	Lump Sum	35,000.00	\$35,000.00	\$1,470.00	\$1,470.00
5	SS-7	Cementitious Grouting*	50	CF	15.00	\$750.00	\$59.00	\$2,950.00
6	SS-10	Manhole Raised to Grade	2	EA	1,250.00	\$2,500.00	\$1,297.00	\$2,594.00
7	SS-10	Rehabilitate/Reconstruct Bench and Channel	4	EA	600.00	\$2,400.00	\$413.00	\$1,652.00
8	SS-10	Replace Manhole Frame and Cover	82	EA	1,000.00	\$82,000.00	\$2,052.00	\$168,264.00
9	SS-10	Cementitious Mahhole Rehabilitation	656	EA	180.00	\$118,080.00	\$222.00	\$145,632.00
10	SS-11	Dye Test to Determine Lateral Status	60	EA	75.00	\$4,500.00	\$166.00	\$9,960.00
11	SS-12	8-Inch CIPP (6mm Minimum Thickness)	18,093	LF	38.00	\$687,534.00	\$36.00	\$651,348.00
12	SS-12	12'Inch CIPP (6mm Minimum Thickness) (Storm Sewer)	84	LF	45.00	\$3,780.00	\$137.00	\$11,508.00
13	SS-12	15-Inch CIPP (9mm Minimum Thickness)	1,563	LF	48.00	\$75,024.00	\$54.00	\$84,402.00
14	SS-12	Lateral Sewers Reestablished	675	EA	200.00	\$135,000.00	\$150.00	\$101,250.00
15	SS-12	Trim Protruding Lateral Sewer	35	EA	300.00	\$10,500.00	\$250.00	\$8,750.00
16	SS-12	1.5mm Incremental Wall Thickness Increase (8-Inch CIPP)	54,279	LF	2.00	\$108,558.00	\$0.50	\$27,139.50
17	SS-12	1.5 mm Incremental Wall Thickness Increase (12-Inch CIPP)	252	LF	2.75	\$693.00	\$2.00	\$504.00
18	SS-12	1.5 mm Incremental Wall Thickness Increase (15-Inch CIPP)	4,689	LF	3.00	\$14,067.00	\$2.25	\$10,550.25
19	Spec	Flow Monitor (ADS 4000) Allowance with all required Appurtenances)	3	EA	7,000.00	\$21,000.00	\$7,000.00	\$21,000.00
20	Spec	Contingency (Sum 1-21 X 20 %)			0.00	\$304,877.20		\$267,250.75
		TOTAL PROJECT COSTS				\$1,829,263.20		\$1,603,504.50
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-12.34%
		Bond Amount						\$160,350.45
		Bonding Company						Travelers Casualty
		Proposal Bond Amount Required						\$160,350.45
		Contract Compliance No. (Page P-3D)						76-0469163
		Non-Collusion Affidavit Completed? (Page P-29)						Yes
		Local Vendor? (Page P-4)						Yes
		Addendum Acknowledgement Completed? (Page P-4) (None)						N/A
		Proposal Affidavit Completed? (Page P-34)						Yes