## CRESTVIEW/CALUMET AREA SANITARY IMPROVEMENTS PROJECT CAPITAL IMPROVEMENTS PROJECT CIP NO. 650671

## BID OPENING DATE: APRIL 26, 2006

Ref.	14		1		TNOINE	R'S ESTIMATE	Incit	uform	Reynold	le.
No.	Item No.	Description	Qtv.	Unit	Price	Amount	Price	Amount	Price	Amount
1	*201	Clearing and Grubbing	1	Lump Sum	\$250.00	\$250.00	\$1.00	\$1.00	\$1.00	\$1.00
2	*207	Straw or Hay Bales	25	<del>                                     </del>	\$15.00	\$375.00	\$10.00	\$250.00	\$3.00	\$75.00
3	*207	Perimeter Filter Fabric Fence	200	LF	\$4.00	\$800.00	\$2.00	\$400.00	\$1.00	\$200.00
4	*207	Seeding and Mulching	200		\$2.00	\$400.00	\$4.00	\$800.00	\$0.50	\$100.00
5	*207	Inlet Protection	75		\$60.00	\$4,500.00	\$50.00	\$3,750.00	\$1.00	\$75.00
6	604	Manhole, Type C	10	EA	\$7,250.00	\$29,000.00	\$9,009.00	\$36,036.00	\$9,925.00	\$39,700.00
7	614	Maintaining Traffic	1	Lump Sum	\$10,000.00	\$10,000.00	\$6,545.00	\$6,545.00	\$4,000.00	\$4,000.00
8	624	Mobilization	1	Lump Sum	\$20,000.00	\$20,000.00	\$41,773.00	\$41,773.00	\$25,000.00	\$25,000.00
9	636	Abandon DSR 288	1	Lump Sum	\$4,500.00	\$4,500.00	\$655.00	\$655.00	\$725.00	\$725.00
10	636	Abandon Sewer Betsween MH#0127SO545 & MH#0127SO542	1	Lump Sum	\$1,500.00	\$1,500.00	\$1,059.00	\$1,059.00	\$1,200.00	\$1,200.00
11	*SS-2	Repair Water Service	2	EA	\$500.00	\$1,000.00	\$655.00	\$1,310.00	\$1.00	\$2.00
12	*SS-2	Repair Electric Service	2		\$500.00	\$1,000.00	\$353.00	\$706.00	\$1.00	\$2.00
13	*SS-2	Repair Telephone Service	2	1	\$500.00	\$1,000.00	\$353.00	\$706.00	\$1.00	\$2.00
14	*SS-2	Repair Gas Service	2	EA	\$500.00	\$1,000.00	\$504.00	\$1,008.00	\$1.00	\$2.00
15	*SS-2	Repair Sewer Service	2		\$500.00	\$1,000.00	\$655.00	\$1,310.00	\$1.00	\$2.00
16	*SS-2	Repair Television Cable Service	2	EA	\$500.00	\$1,000.00	\$201.00	\$402.00	\$1.00	\$2.00
17	SSI-3	Bypass Pumping	1	Lump Sum	\$12,000.00	\$12,000.00	\$2,818.00	\$2,818.00	\$4,000.00	\$4,000.00
18	*SS-6	Chemical Grouting	125	GAL	\$65.00	\$8,125.00	\$25.00	\$3,125.00	\$1.00	\$125.00
19	*SS-7	Cementitious Grouting	125	CF	\$50.00	\$6,250.00	\$50.00	\$6,250.00	\$1.00	\$125.00
20	SS-8	Open Cut Point Repair	10	EA	\$9,000.00	\$90,000.00	\$8,036.00	\$80,360.00	\$8,600.00	\$86,000.00
21	SS-10	Reconstruct Manhole to Grade	10	VF	\$1,200.00	\$12,000.00	\$504.00	\$5,040.00	\$840.00	\$8,400.00
22	SS-10	Replace Manhole Frame and Cover	140	EA	\$1,300.00	\$182,000.00	\$1,160.00	\$162,400.00	\$1,550.00	\$217,000.00
23	*SS-10	Rehabilitate Bench and Channel	14	EA	\$625.00	\$8,750.00	\$605.00	\$8,470.00	\$400.00	\$5,600.00
24	SS-10	Cementitious Manhole Rehabilitation	1,361	VF	\$200.00	\$272,200.00	\$166.00	\$225,926.00	\$179.00	\$243,619.00
25	SS-11	Lateral Sewer Dye Tested	150	EA	\$200.00	\$30,000.00	\$85.00	\$12,750.00	\$150.00	\$22,500.00
26	SS-12	8-Inch CIPP, 6.0 mm Design Thickness	21,649	LF	\$28.00	\$606,172.00	\$23.00	\$497,927.00	\$26.00	\$562,874.00
27	SS-12	10-Inch CIPP, 6.0 mm Design Thickness	3,012	LF	\$34.00	\$102,408.00	\$26.00	\$78,312.00	\$30.00	\$90,360.00
28	S-12	10-Inch CIPP, 7.5 mm Design Thickness	567	LF	\$35.00	\$19,845.00	\$26.00	\$14,742.00	\$32.00	\$18,144.00
29	SS-12	12-Inch CIPP, 6.0 mm Design Thickness	338	LF	\$39.00	\$13,182.00	\$40.00	\$13,520.00	\$35.00	\$11,830.00
30	SS-12	12-Inch CIPP, 9.0 mm Design Thickness	299	LF	\$41.00	\$12,259.00	\$38.00	\$11,362.00	\$39.00	\$11,661.00
31	SS-12	15-Inch CIPP, 7.5 mm Design Thickness	450	LF	\$43.00	\$19,350.00	\$40.00	\$18,000.00	\$49.00	\$22,050.00
32	SS-12	Lateral Sewer Reestablished	1,038	EA	\$245.00	\$254,310.00	\$100.00	\$103,800.00	\$90.00	\$93,420.00
33	*SS-12	Trim Protruding Laterals	10	EA	\$220.00	\$2,200.00	\$176.00	\$1,760.00	\$200.00	\$2,000.00
34	SS-24	Flexible Manhole Sealant Coating	140	EA	\$575.00	\$80,500.00	\$317.00	\$44,380.00	\$550.00	\$77,000.00
35	Spec	Flow Monitor Allowance (Complete w/Installation Hardware)	2	EA	\$7,035.00	\$14,070.00	\$7,035.00	\$14,070.00	\$7,035.00	\$14,070.00
36	Spec	Contingency (Sum 1-35 X 20 %)	1	Lump Sum	\$364,589.20	\$364,589.20	\$280,344.60	\$280,344.60	\$312,373.20	\$312,373.20
		TOTAL PROJECT COSTS				\$2,187,535.20		\$1,682,067.60		\$1,874,239.20
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-23.11%		-14.32%
		Bond Amount						10% TAB		\$187,103.92
		Bonding Company						s Casualty	Travelers Casualty \$187,423.92	
	Proposal Bond Amount Required Contract Compliance No. (Page P-3D) Non-Collusion Affidavit Completed? (Page P-29)						\$168,206.76			
							13-3032158 Yes No		01-0684682 Yes	
		Local Vendor? (Page P-4)								No
		Addendum Acknowledgement Completed? (Page P-4)(No addendum issued)						N/A		N/A
		Proposal Affidavit Completed? (Page P-35)						Yes		Yes

Non-Conforming Bid

Computation error

## CRESTVIEW/CALUMET AREA SANITARY IMPROVEMENTS PROJECT CAPITAL IMPROVEMENTS PROJECT CIP NO. 650671

## BID OPENING DATE: APRIL 26, 2006

Ref.	Item				ENGINEE	R'S ESTIMATE		Kokosing	American W	/ater Undrgrnd	
No.	No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount	
1	*201	Clearing and Grubbing	1	Lump Sum	\$250.00	\$250.00	\$250.00	\$250.00	\$1,075.00	\$1,075.00	
2		Straw or Hay Bales	25	· ·	\$15.00	\$375.00	\$8.00	\$200.00	\$11.00	\$275.00	
3	*207	Perimeter Filter Fabric Fence	200		\$4.00	\$800.00	\$3.00	\$600.00	\$2.20	\$440.00	
4	*207	Seeding and Mulching	200		\$2.00	\$400.00	\$2.00	\$400.00	\$4.30	\$860.00	
5	*207	Inlet Protection	75	EA	\$60.00	\$4,500.00	\$50.00	\$3,750.00	\$54.00	\$4,050.00	
6	604	Manhole, Type C	4	EA	\$7,250.00	\$29,000.00	\$7,250.00	\$29,000.00	\$9,600.00	\$38,400.00	
7		Maintaining Traffic	1	Lump Sum	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$3,415.00	\$3,415.00	
8		Mobilization	1	Lump Sum	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$9,452.00	\$9,452.00	
9	636	Abandon DSR 288	1	Lump Sum	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$703.00	\$703.00	
10	636	Abandon Sewer Betsween MH#0127SO545 & MH#0127SO542	1	Lump Sum	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,135.00	\$1,135.00	
11	*SS-2	Repair Water Service	2	ĒΑ	\$500.00	\$1,000.00	\$200.00	\$400.00	\$700.00	\$1,400.00	
12	*SS-2	Repair Electric Service	2	EA	\$500.00	\$1,000.00	\$200.00	\$400.00	\$375.00	\$750.00	
13	*SS-2	Repair Telephone Service	2		\$500.00	\$1,000.00	\$200.00	\$400.00	\$375.00	\$750.00	
14	*SS-2	Repair Gas Service	2	EA	\$500.00	\$1,000.00	\$200.00	\$400.00	\$540.00	\$1,080.00	
15	*SS-2	Repair Sewer Service	2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00	
16	*SS-2	Repair Television Cable Service	2	EA	\$500.00	\$1,000.00	\$100.00	\$200.00	\$220.00	\$440.00	
17	SSI-3	Bypass Pumping	1	Lump Sum	\$12,000.00	\$12,000.00	\$250.00	\$250.00	\$5,200.00	\$5,200.00	
18	*SS-6	Chemical Grouting	125	GAL	\$65.00	\$8,125.00	\$60.00	\$7,500.00	\$26.00	\$3,250.00	
19	*SS-7	Cementitious Grouting	125	CF	\$50.00	\$6,250.00	\$60.00	\$7,500.00	\$53.00	\$6,625.00	
20	SS-8	Open Cut Point Repair	10	EA	\$9,000.00	\$90,000.00	\$10,750.00	\$107,500.00	\$8,500.00	\$85,000.00	
21		Reconstruct Manhole to Grade	10	VF	\$1,200.00	\$12,000.00	\$150.00	\$1,500.00	\$806.00	\$8,060.00	
22	SS-10	Replace Manhole Frame and Cover	140	EA	\$1,300.00	\$182,000.00	\$1,300.00	\$182,000.00	\$1,537.00	\$215,180.00	
23	*SS-10	Rehabilitate Bench and Channel	14	EA	\$625.00	\$8,750.00	\$700.00	\$9,800.00	\$1,075.00	\$15,050.00	
24		Cementitious Manhole Rehabilitation	1,361	VF	\$200.00	\$272,200.00	\$160.00	\$217,760.00	\$177.00	\$240,897.00	
25	SS-11	Lateral Sewer Dye Tested	150		\$200.00	\$30,000.00	\$180.00	\$27,000.00	\$190.00	\$28,500.00	
26		8-Inch CIPP, 6.0 mm Design Thickness	21,649		\$28.00	\$606,172.00	\$32.50	\$703,592.50	\$33.25	\$719,829.25	
27		10-Inch CIPP, 6.0 mm Design Thickness	3,012	1	\$34.00	\$102,408.00	\$33.00	\$99,396.00	\$34.25	\$103,161.00	
28		10-Inch CIPP, 7.5 mm Design Thickness	567	LF	\$35.00	\$19,845.00	\$36.00	\$20,412.00	\$40.00	\$22,680.00	
29		12-Inch CIPP, 6.0 mm Design Thickness	338		\$39.00	\$13,182.00	\$50.00	\$16,900.00	\$42.00	\$14,196.00	
30		12-Inch CIPP, 9.0 mm Design Thickness	299		\$41.00	\$12,259.00	\$55.00	\$16,445.00	\$48.00	\$14,352.00	
31		15-Inch CIPP, 7.5 mm Design Thickness	450		\$43.00	\$19,350.00	\$75.00	\$33,750.00	\$50.00	\$22,500.00	
32		Lateral Sewer Reestablished	1,038		\$245.00	\$254,310.00	\$120.00	\$124,560.00	\$170.00	\$176,460.00	
33		Trim Protruding Laterals	10		\$220.00	\$2,200.00	\$185.00	\$1,850.00	\$200.00	\$2,000.00	
34		Flexible Manhole Sealant Coating	140		\$575.00	\$80,500.00	\$450.00	\$63,000.00	\$338.00	\$47,320.00	
35	Spec	Flow Monitor Allowance (Complete w/Installation Hardware)	2		\$7,035.00	\$14,070.00	\$7,035.00	\$14,070.00	\$7,035.00	\$14,070.00	
36	Spec	Contingency (Sum 1-35 X 20 %)	1	Lump Sum	\$364,589.20	\$364,589.20	\$352,157.10	\$352,157.10	\$361,991.05	\$361,991.05	
		TOTAL PROJECT COSTS	_		-	\$2,187,535.20		\$2,112,942.60		\$2,171,946.30	
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-3.41%		-0.71%	
	Bond Amount							\$212,000.00		\$2,171,946.30	
	Bonding Company							Liberty Mutual Ins Co		Travelers Casualty	
	Proposal Bond Amount Required						\$211,294.26		\$217,194.63		
Contract Compliance No. (Page P-3D)							31-1023518			96-0469163	
		Non-Collusion Affidavit Completed? (Page P-29)					Yes		Yes		
		Local Vendor? (Page P-4)					Yes			Yes	
		Addendum Acknowledgement Completed? (Page P-4)(No addendum issued)						N/A		N/A	
		Proposal Affidavit Completed? (Page P-35)						Yes	-	Yes	

1/5/2012