

COMO/MILTON AREA SANITARY SEWER IMPROVEMENT PROJECT
 CAPITAL IMPROVEMENTS PROJECT
 CIP NO. 650685
 BID OPENING DATE: JUNE 27, 2007

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Reynolds Inliner		Insituform (MO)		Kokosing	
					Price	Amount	Price	Amount	Price	Amount	Price	Amount
1	*201	Clearing & Grubbing	1	LS	\$250.00	\$250.00	\$2,261.00	\$2,261.00	\$2,300.00	\$2,300.00	\$10,000.00	\$10,000.00
2	*207	Straw or Hay Bales	100	EA	\$15.00	\$1,500.00	\$5.50	\$550.00	\$5.60	\$560.00	\$13.00	\$1,300.00
3	*207	Perimeter Filter Fabric Fence	500	LF	\$4.00	\$2,000.00	\$1.10	\$550.00	\$1.10	\$550.00	\$2.00	\$1,000.00
4	*207	Seeding and Mulching	500	SY	\$2.00	\$1,000.00	\$3.20	\$1,600.00	\$3.40	\$1,700.00	\$3.00	\$1,500.00
5	207	Inlet Protection	35	EA	\$63.00	\$2,205.00	\$21.60	\$756.00	\$22.40	\$784.00	\$100.00	\$3,500.00
6	604	Sanitary Manhole, Type C	7	EA	\$6,383.00	\$44,681.00	\$10,700.00	\$74,900.00	\$11,200.00	\$78,400.00	\$25,000.00	\$175,000.00
7	604	Storm Manhole, Type A	2	EA	\$3,410.00	\$6,820.00	\$6,242.00	\$12,484.00	\$6,500.00	\$13,000.00	\$9,000.00	\$18,000.00
8	614	Maintaining Traffic	1	Lump Sum	\$57,000.00	\$57,000.00	\$6,098.00	\$6,098.00	\$11,300.00	\$11,300.00	\$25,000.00	\$25,000.00
9	624	Mobilization	1	Lump Sum	\$23,000.00	\$23,000.00	\$6,585.00	\$6,585.00	\$17,500.00	\$17,500.00	\$100,000.00	\$100,000.00
10	624	Abandon Pipe for MH #0176S0079 Installation	1	Lump Sum	\$1,320.00	\$1,320.00	\$1,709.00	\$1,709.00	\$1,800.00	\$1,800.00	\$1,200.00	\$1,200.00
11	636	Abandon Overflow Pipe, Fill with CDF	1	Lump Sum	\$1,670.00	\$1,670.00	\$1,709.00	\$1,709.00	\$1,800.00	\$1,800.00	\$4,500.00	\$4,500.00
12	901	18-inch PVC Pipe, with Type I Bedding	571	LF	\$119.00	\$67,949.00	\$310.00	\$177,010.00	\$320.00	\$182,720.00	\$507.00	\$289,497.00
13	915	18-inch by 6-inches Diameter Insert-A-Tee Fitting	10	EA	\$313.00	\$3,130.00	\$654.00	\$6,540.00	\$680.00	\$6,800.00	\$800.00	\$8,000.00
14	*SS-2	Repair Water Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
15	*SS-2	Repair Electric Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
16	*SS-2	Repair Telephone Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
17	*SS-2	Repair Gas Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
18	*SS-2	Repair Sewer Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
19	*SS-2	Repair Television Cable Service	2	EA	\$500.00	\$1,000.00	\$2.00	\$4.00	\$1.10	\$2.20	\$1.00	\$2.00
20	SS-3	Bypass Pumping	1	LS	\$11,781.00	\$11,781.00	\$7,020.00	\$7,020.00	\$9,300.00	\$9,300.00	\$1.00	\$1.00
21	SS-6	Chemical Grouting	100	GAL	\$69.00	\$6,900.00	\$5.00	\$500.00	\$50.40	\$5,040.00	\$45.00	\$4,500.00
22	SS-7	Cementitious Grouting	100	CF	\$69.00	\$6,900.00	\$5.00	\$500.00	\$28.00	\$2,800.00	\$25.00	\$2,500.00
23	SS-8	Open Cut Point Repair	7	EA	\$3,314.00	\$23,198.00	\$9,072.00	\$63,504.00	\$9,500.00	\$66,500.00	\$26,000.00	\$182,000.00
24	*SS-8	Open Cut Point Repair between MH #0176S0013 and MH #0176S0249	5	EA	\$5,000.00	\$25,000.00	\$9,072.00	\$45,360.00	\$9,500.00	\$47,500.00	\$17,000.00	\$85,000.00
25	SS-10	Reconstruct Manhole to Grade	11	VF	\$1,188.00	\$13,068.00	\$1,286.00	\$14,146.00	\$1,200.00	\$13,200.00	\$1,800.00	\$19,800.00
26	SS-10	Replace Manhole Frame and Cover	50	EA	\$1,844.00	\$92,200.00	\$1,486.00	\$74,300.00	\$2,017.80	\$100,890.00	\$1,800.00	\$90,000.00
27	SS-10	Cementitious Manhole Rehabilitation	540	VF	\$188.00	\$101,520.00	\$182.00	\$98,280.00	\$185.00	\$99,900.00	\$145.00	\$78,300.00
28	SS-11	Lateral Sewer Investigated	35	EA	\$250.00	\$8,750.00	\$130.00	\$4,550.00	\$335.00	\$11,725.00	\$200.00	\$7,000.00
29	SS-11	Lateral Sewer Dye Tested	12	EA	\$250.00	\$3,000.00	\$130.00	\$1,560.00	\$335.00	\$4,020.00	\$175.00	\$2,100.00
30	SS-11	Lateral Sewer Investigated between MH #0176S0247A and MH #0176S0250	102	EA	\$250.00	\$25,500.00	\$130.00	\$13,260.00	\$335.00	\$34,170.00	\$200.00	\$20,400.00
31	SS-12	8-inch CIPP, 6.0 mm Min. Thickness	6,358	LF	\$27.00	\$171,666.00	\$32.00	\$203,456.00	\$26.00	\$165,308.00	\$29.00	\$184,382.00
32	SS-12	10-inch CIPP, 6.0 mm Min. Thickness	2,386	LF	\$30.00	\$71,580.00	\$26.00	\$62,036.00	\$28.00	\$66,808.00	\$29.00	\$69,194.00
33	SS-12	15-inch CIPP, 9.0 mm Min. Thickness	339	LF	\$46.00	\$15,594.00	\$49.00	\$16,611.00	\$52.00	\$17,628.00	\$57.00	\$19,323.00
34	SS-12	18-inch CIPP, 7.5 mm Min. Thickness	199	LF	\$55.00	\$10,945.00	\$65.00	\$12,935.00	\$68.00	\$13,532.00	\$73.00	\$14,527.00
35	SS-12	18-inch CIPP, 10.5 mm Min. Thickness	201	LF	\$58.00	\$11,658.00	\$70.00	\$14,070.00	\$72.00	\$14,472.00	\$80.00	\$16,080.00
36	SS-12	18-inch CIPP, 30.0 mm Min. Thickness	1,094	LF	\$97.00	\$106,118.00	\$99.00	\$108,306.00	\$134.00	\$146,596.00	\$175.00	\$191,450.00
37	SS-12	18-inch CIPP, 36.0 mm Min. Thickness	787	LF	\$100.00	\$78,700.00	\$106.00	\$83,422.00	\$146.00	\$114,902.00	\$200.00	\$157,400.00
38	SS-12	Lateral Sewer Reestablished	331	EA	\$163.00	\$53,953.00	\$158.00	\$52,298.00	\$200.00	\$66,200.00	\$140.00	\$46,340.00
39	SS-12	Trim Protruding Laterals	30	EA	\$256.00	\$7,680.00	\$316.00	\$9,480.00	\$225.00	\$6,750.00	\$175.00	\$5,250.00
40	SS-24	Flexible Manhole Sealant Coating	63	EA	\$681.00	\$42,903.00	\$578.00	\$36,414.00	\$650.00	\$40,950.00	\$565.00	\$35,595.00
41	SPL	8-inch Inline Check Valve, Furnished and Installed	1	EA	\$2,250.00	\$2,250.00	\$3,750.00	\$3,750.00	\$3,900.00	\$3,900.00	\$10,000.00	\$10,000.00
42	SPL	Flexible Manhole Internal Rubber Sleeve	7	EA	\$340.00	\$2,380.00	\$324.00	\$2,268.00	\$650.00	\$4,550.00	\$375.00	\$2,625.00
		SUB-TOTAL				\$1,111,769.00		\$1,220,802.00		\$1,375,868.20		\$1,882,276.00
		CONTINGENCY ITEMS										
43	SPL	Force Account (15 X Sum of Items 1 thru 41)	1	Lump Sum	\$166,765.00	\$166,408.35		\$182,780.10		\$205,697.73		\$281,947.65
		TOTAL PROJECT COSTS @ Items 1-42 Force Acct		*		\$1,278,177.35		\$1,403,582.10		\$1,581,565.93		\$2,164,223.65
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-9.81%		-23.74%		-69.32%
		Bond Amount						\$140,358.21		\$161,262.74		10% TAB
		Bonding Company						Travelers Casualty & Surety		Travelers Casualty & Surety		Liberty Mutual Ins Co
		Proposal Bond Amount Required						\$140,358.21		\$158,156.59		\$216,422.37
		Contract Compliance No. (Page P-3C)						01-0684682		13-3032158		31-1023518
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		Yes		Yes
		Local Vendor? (Page P-4)						Yes		No		NO
		Addendum Acknowledgement Completed? (Page P-4)(1)						Yes		Yes		Yes
		Proposal Affidavit Completed? (Page P-36)						Yes		Yes		Yes

*Engineer Error on contingency

Computational error corrected