

BID TAB FOR: Mud Run Trunk Sewer Lining MRPS-CD REBID

FILE NO. 2012-011-00

BID DATE: March 26, 2013

CODE: 51002/P12012

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1.Ric-Man Detroit, Inc.		2. Marra Services		**3. H. M. Miller Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$44,753.00	\$44,753.00		\$50,000.00		\$45,000.00		\$50,000.00
2	201	Clearing and Grubbing	1	L.S.	\$11,000.00	\$11,000.00		\$30,500.00		\$25,000.00		\$50,000.00
3	202	Pipe Removed, 6 inch	370	L.F.	\$34.00	\$12,580.00	\$18.00	\$6,660.00	\$20.00	\$7,400.00	\$10.00	\$3,700.00
4	202	Pipe Removed, 8 inch	155	L.F.	\$41.00	\$6,355.00	\$18.00	\$2,790.00	\$25.00	\$3,875.00	\$10.00	\$1,550.00
5	202	Pipe Removed, 12 inch	30	L.F.	\$55.00	\$1,650.00	\$20.00	\$600.00	\$30.00	\$900.00	\$10.00	\$300.00
6	202	Pipe Removed, 15 inch	10	L.F.	\$66.00	\$660.00	\$25.00	\$250.00	\$40.00	\$400.00	\$10.00	\$100.00
7	202	Pipe Removed, 30 inch	10	L.F.	\$116.00	\$1,160.00	\$30.00	\$300.00	\$50.00	\$500.00	\$10.00	\$100.00
8	202	Pipe Removed, 33 inch	60	L.F.	\$125.00	\$7,500.00	\$40.00	\$2,400.00	\$60.00	\$3,600.00	\$10.00	\$600.00
9	202	Pipe Removed, 36 inch	80	L.F.	\$135.00	\$10,800.00	\$50.00	\$4,000.00	\$70.00	\$5,600.00	\$10.00	\$800.00
10	202	Guardrail Removed	48	L.F.	\$50.00	\$2,400.00	\$65.00	\$3,120.00	\$45.00	\$2,160.00	\$10.00	\$480.00
11	202	Pipe Abandoned, as per plan	42	EACH	\$400.00	\$16,800.00	\$1,750.00	\$73,500.00	\$200.00	\$8,400.00	\$250.00	\$10,500.00
12	202	Manhole Abandoned, as per plan	2	EACH	\$600.00	\$1,200.00	\$3,500.00	\$7,000.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00
13	203	Aggregate Refill, Type 1, #57 Limestone, as per plan	30	C.Y.	\$45.00	\$1,350.00	\$50.00	\$1,500.00	\$47.00	\$1,410.00	\$55.00	\$1,650.00
14	203	Aggregate Refill, Type 2, #1 & #2 Limestone, as per plan	1000	C.Y.	\$50.00	\$50,000.00	\$44.00	\$44,000.00	\$45.00	\$45,000.00	\$50.00	\$50,000.00
15	304	Aggregate Base, as per plan	870	C.Y.	\$32.00	\$27,840.00	\$36.00	\$31,320.00	\$33.00	\$28,710.00	\$26.00	\$22,620.00
16	503	Cofferdams, Cribs, and Sheeting	1	L.S.	\$50,000.00	\$50,000.00		\$52,500.00		\$45,000.00		\$100,000.00
17	509	Epoxy Coated Reinforcing Steel	1200	Pound	\$3.00	\$3,600.00	\$4.00	\$4,800.00	\$2.00	\$2,400.00	\$2.50	\$3,000.00
18	511	Class "C" Concrete	90	C.Y.	\$350.00	\$31,500.00	\$150.00	\$13,500.00	\$140.00	\$12,600.00	\$150.00	\$13,500.00
19	557	8 inch Sanitary Sewer, VCP, Class B Bedding	80	L.F.	\$125.00	\$10,000.00	\$125.00	\$10,000.00	\$120.00	\$9,600.00	\$50.00	\$4,000.00
20	557	12 inch Sanitary Sewer, VCP, Class B Bedding	30	L.F.	\$150.00	\$4,500.00	\$155.00	\$4,650.00	\$130.00	\$3,900.00	\$15.00	\$450.00
21	557	15 inch Sanitary Sewer, VCP, Class B Bedding	10	L.F.	\$175.00	\$1,750.00	\$220.00	\$2,200.00	\$140.00	\$1,400.00	\$30.00	\$300.00
22	557	30 inch Sanitary Sewer, RCP, Class B Bedding	10	L.F.	\$247.00	\$2,470.00	\$330.00	\$3,300.00	\$250.00	\$2,500.00	\$65.00	\$650.00
23	557	33 inch Sanitary Sewer, RCP, Class B Bedding	60	L.F.	\$271.00	\$16,260.00	\$350.00	\$21,000.00	\$250.00	\$15,000.00	\$85.00	\$5,100.00
24	557	36 inch Sanitary Sewer, RCP, Class B Bedding	80	L.F.	\$295.00	\$23,600.00	\$400.00	\$32,000.00	\$300.00	\$24,000.00	\$85.00	\$6,800.00
25	560	6 inch House Lateral, PVC, Class B Bedding, as per plan	495	L.F.	\$52.00	\$25,740.00	\$95.00	\$47,025.00	\$55.00	\$27,225.00	\$50.00	\$24,750.00
26	560	8 inch House Lateral, PVC, Class B Bedding, as per plan	100	L.F.	\$52.00	\$5,200.00	\$110.00	\$11,000.00	\$90.00	\$9,000.00	\$75.00	\$7,500.00
27	560	Stack 6 inch encased, as per plan	110	L.F.	\$200.00	\$22,000.00	\$75.00	\$8,250.00	\$60.00	\$6,600.00	\$1,000.00	\$110,000.00
28	560	Stack 8 inch encased, as per plan	20	L.F.	\$250.00	\$5,000.00	\$90.00	\$1,800.00	\$70.00	\$1,400.00	\$1,050.00	\$21,000.00
29	561	Manhole Frame and Cover	35	EACH	\$650.00	\$22,750.00	\$1,000.00	\$35,000.00	\$700.00	\$24,500.00	\$725.00	\$25,375.00
30	562	Manhole MH-2C on 36" Sanitary Sewer	1	EACH	\$9,100.00	\$9,100.00	\$9,800.00	\$9,800.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
31	562	Drop Manhole MH-2C on 33" Sanitary Sewer	1	EACH	\$10,900.00	\$10,900.00	\$11,250.00	\$11,250.00	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00
32	562	Drop Manhole MH-2C on 36" Sanitary Sewer	1	EACH	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00
33	562	Brick Manhole Rebuilt	27	L.F.	\$550.00	\$14,850.00	\$310.00	\$8,370.00	\$300.00	\$8,100.00	\$300.00	\$8,100.00
34	562	Precast Manhole Rebuilt	11	L.F.	\$450.00	\$4,950.00	\$410.00	\$4,510.00	\$900.00	\$9,900.00	\$650.00	\$7,150.00
35	562	Manhole Reconstructed MH-2C	2	EACH	\$9,400.00	\$18,800.00	\$6,200.00	\$12,400.00	\$8,000.00	\$16,000.00	\$10,000.00	\$20,000.00
36	562	Drop Manhole Reconstructed MH-2C	3	EACH	\$11,000.00	\$33,000.00	\$6,500.00	\$19,500.00	\$12,000.00	\$36,000.00	\$10,000.00	\$30,000.00
37	562	Manhole Steps Replaced, as directed	374	EACH	\$100.00	\$37,400.00	\$110.00	\$41,140.00	\$90.00	\$33,660.00	\$75.00	\$28,050.00
38	604	Bank Run Gravel	1470	C.Y.	\$30.00	\$44,100.00	\$35.00	\$51,450.00	\$30.00	\$44,100.00	\$1.00	\$1,470.00
39	609	Engineering Geogrid for Trenches, Type BX-1200	5830	S.Y.	\$2.50	\$14,575.00	\$3.00	\$17,490.00	\$3.00	\$17,490.00	\$1.00	\$5,830.00
40	609	Engineering Geogrid for Trenches, Type BX-1300	6230	S.Y.	\$3.00	\$18,690.00	\$3.00	\$18,690.00	\$5.00	\$31,150.00	\$6.00	\$37,380.00

BID TAB FOR: Mud Run Trunk Sewer Lining MRPS-CD REBID

FILE NO. 2012-011-00

BID DATE: March 26, 2013

CODE: 51002/P12012

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. Ric-Man Detroit, Inc.		2. Marra Services		**3. H. M. Miller Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
41	614	Maintaining Traffic	1	L.S.	\$75,000.00	\$75,000.00		\$42,000.00		\$70,000.00		\$25,000.00
42	618	Computer Equipment	1	Allow.	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
43	619	Field Office	1	L.S.	\$16,000.00	\$16,000.00		\$26,000.00		\$20,000.00		\$4,500.00
44	623	Construction Layout Stakes, as per plan	1	L.S.	\$10,000.00	\$10,000.00		\$9,500.00		\$15,000.00		\$5,000.00
45	624	Mobilization	1	L.S.	\$45,000.00	\$45,000.00		\$100,000.00		\$55,000.00		\$45,000.00
46	669	Protecting Trees	1	L.S.	\$1,500.00	\$1,500.00		\$12,800.00		\$2,000.00		\$1.00
47	SPEC	Cooperation with Utilities	1	Allow.	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
48	SPEC	Cooperation with City Facilities	1	Allow.	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
49	SPEC	Bypass Pumping, Mainline Sewer Lining	1	L.S.	\$250,000.00	\$250,000.00		\$275,000.00		\$424,000.00		\$235,000.00
50	SPEC	Bypass Pumping, Sanitary Lateral Lining	1	L.S.	\$50,000.00	\$50,000.00		\$100,000.00		\$20,000.00		\$42,300.00
51	SPEC	Bypass Pumping, Sanitary Manhole Rehabilitation	1	L.S.	\$45,000.00	\$45,000.00		\$125,000.00		\$10,000.00		\$65,000.00
52	SPEC	Sanitary Lateral CIPLL	1360	L.F.	\$325.00	\$442,000.00	\$150.00	\$204,000.00	\$220.00	\$299,200.00	\$273.00	\$371,280.00
53	SPEC	Vacuum Inserted Clean-out	70	EACH	\$1,500.00	\$105,000.00	\$1,500.00	\$105,000.00	\$1,600.00	\$112,000.00	\$2,000.00	\$140,000.00
54	SPEC	30 inch CIPPL	509	L.F.	\$170.00	\$86,530.00	\$155.00	\$78,895.00	\$180.00	\$91,620.00	\$173.00	\$88,057.00
55	SPEC	33 inch CIPPL	3425	L.F.	\$175.00	\$599,375.00	\$165.00	\$565,125.00	\$175.00	\$599,375.00	\$184.00	\$630,200.00
56	SPEC	36 inch CIPPL	8924	L.F.	\$185.00	\$1,650,940.00	\$165.00	\$1,472,460.00	\$178.75	\$1,595,165.00	\$197.25	\$1,760,259.00
57	SPEC	Existing Manhole Rehabilitation	776	L.F.	\$398.00	\$308,848.00	\$320.00	\$248,320.00	\$280.00	\$217,280.00	\$225.00	\$174,600.00
58	SPEC	Proposed/Reconstructed Manhole Rehabilitation	155	L.F.	\$300.00	\$46,500.00	\$320.00	\$49,600.00	\$220.00	\$34,100.00	\$225.00	\$34,875.00
59	SPEC	Sanitary Lateral Cleaning	1700	L.F.	\$13.00	\$22,100.00	\$10.00	\$17,000.00	\$9.00	\$15,300.00	\$10.00	\$17,000.00
60	SPEC	Sanitary Lateral CCTV	1700	L.F.	\$5.00	\$8,500.00	\$3.00	\$5,100.00	\$4.00	\$6,800.00	\$1.00	\$1,700.00
61	SPEC	Sewer Cleaning, as directed	1175	L.F.	\$5.00	\$5,875.00	\$6.00	\$7,050.00	\$9.00	\$10,575.00	\$8.00	\$9,400.00
62	SPEC	Sewer CCTV, as directed	1175	L.F.	\$8.50	\$9,987.50	\$3.00	\$3,525.00	\$6.00	\$7,050.00	\$2.00	\$2,350.00
63	SPEC	Helical Piles	640	L.F.	\$125.00	\$80,000.00	\$100.00	\$64,000.00	\$95.00	\$60,800.00	\$100.00	\$64,000.00
64	SPEC	Access Drive Gate	3	EACH	\$3,500.00	\$10,500.00	\$4,800.00	\$14,400.00	\$4,000.00	\$12,000.00	\$1,500.00	\$4,500.00
TOTAL CONSTRUCTION COSTS						\$4,545,438.50		\$4,275,340.00		\$4,306,745.00		\$4,444,827.00
+/- ENGINEER'S ESTIMATE								-5.9%		-5.3%		-2.2%

*Ref #'s 4 -10 corrections initialed but not dated, MBE form left blank.

** EEO forms - total column left blank

***Ref # 4 and # 34 - total item cost is incorrect; unofficial construction cost total is incorrect; MBE form left blank.

BID TAB FOR: Mud Run Trunk Sewer Lining MRPS-CD REBID

FILE NO. 2012-011-00

BID DATE: March 26, 2013

CODE: 51002/P12012

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Kenmore Construction		***5. Lanzo Lining Services	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$44,753.00	\$44,753.00		\$50,000.00		\$40,000.00
2	201	Clearing and Grubbing	1	L.S.	\$11,000.00	\$11,000.00		\$30,000.00		\$6,500.00
3	202	Pipe Removed, 6 inch	370	L.F.	\$34.00	\$12,580.00	\$10.00	\$3,700.00	\$11.00	\$4,070.00
4	202	Pipe Removed, 8 inch	155	L.F.	\$41.00	\$6,355.00	\$10.00	\$1,550.00	\$11.00	\$1,705.00
5	202	Pipe Removed, 12 inch	30	L.F.	\$55.00	\$1,650.00	\$20.00	\$600.00	\$11.00	\$330.00
6	202	Pipe Removed, 15 inch	10	L.F.	\$66.00	\$660.00	\$20.00	\$200.00	\$11.00	\$110.00
7	202	Pipe Removed, 30 inch	10	L.F.	\$116.00	\$1,160.00	\$30.00	\$300.00	\$11.00	\$110.00
8	202	Pipe Removed, 33 inch	60	L.F.	\$125.00	\$7,500.00	\$30.00	\$1,800.00	\$11.00	\$660.00
9	202	Pipe Removed, 36 inch	80	L.F.	\$135.00	\$10,800.00	\$30.00	\$2,400.00	\$11.00	\$880.00
10	202	Guardrail Removed	48	L.F.	\$50.00	\$2,400.00	\$20.00	\$960.00	\$300.00	\$14,400.00
11	202	Pipe Abandoned, as per plan	42	EACH	\$400.00	\$16,800.00	\$750.00	\$31,500.00	\$1,100.00	\$46,200.00
12	202	Manhole Abandoned, as per plan	2	EACH	\$600.00	\$1,200.00	\$10,000.00	\$20,000.00	\$3,500.00	\$7,000.00
13	203	Aggregate Refill, Type 1, #57 Limestone, as per plan	30	C.Y.	\$45.00	\$1,350.00	\$49.00	\$1,470.00	\$90.00	\$2,700.00
14	203	Aggregate Refill, Type 2, #1 & #2 Limestone, as per plan	1000	C.Y.	\$50.00	\$50,000.00	\$45.00	\$45,000.00	\$90.00	\$90,000.00
15	304	Aggregate Base, as per plan	870	C.Y.	\$32.00	\$27,840.00	\$45.00	\$39,150.00	\$80.00	\$69,600.00
16	503	Cofferdams, Cribs, and Sheeting	1	L.S.	\$50,000.00	\$50,000.00		\$400,000.00		\$10,000.00
17	509	Epoxy Coated Reinforcing Steel	1200	Pound	\$3.00	\$3,600.00	\$5.00	\$6,000.00	\$4.00	\$4,800.00
18	511	Class "C" Concrete	90	C.Y.	\$350.00	\$31,500.00	\$300.00	\$27,000.00	\$250.00	\$22,500.00
19	557	8 inch Sanitary Sewer, VCP, Class B Bedding	80	L.F.	\$125.00	\$10,000.00	\$100.00	\$8,000.00	\$200.00	\$16,000.00
20	557	12 inch Sanitary Sewer, VCP, Class B Bedding	30	L.F.	\$150.00	\$4,500.00	\$100.00	\$3,000.00	\$90.00	\$2,700.00
21	557	15 inch Sanitary Sewer, VCP, Class B Bedding	10	L.F.	\$175.00	\$1,750.00	\$150.00	\$1,500.00	\$135.00	\$1,350.00
22	557	30 inch Sanitary Sewer, RCP, Class B Bedding	10	L.F.	\$247.00	\$2,470.00	\$300.00	\$3,000.00	\$175.00	\$1,750.00
23	557	33 inch Sanitary Sewer, RCP, Class B Bedding	60	L.F.	\$271.00	\$16,260.00	\$300.00	\$18,000.00	\$175.00	\$10,500.00
24	557	36 inch Sanitary Sewer, RCP, Class B Bedding	80	L.F.	\$295.00	\$23,600.00	\$350.00	\$28,000.00	\$200.00	\$16,000.00
25	560	6 inch House Lateral, PVC, Class B Bedding, as per plan	495	L.F.	\$52.00	\$25,740.00	\$92.00	\$45,540.00	\$160.00	\$79,200.00
26	560	8 inch House Lateral, PVC, Class B Bedding, as per plan	100	L.F.	\$52.00	\$5,200.00	\$105.00	\$10,500.00	\$170.00	\$17,000.00
27	560	Stack 6 inch encased, as per plan	110	L.F.	\$200.00	\$22,000.00	\$50.00	\$5,500.00	\$4,000.00	\$440,000.00
28	560	Stack 8 inch encased, as per plan	20	L.F.	\$250.00	\$5,000.00	\$65.00	\$1,300.00	\$4,100.00	\$82,000.00
29	561	Manhole Frame and Cover	35	EACH	\$650.00	\$22,750.00	\$900.00	\$31,500.00	\$1,100.00	\$38,500.00
30	562	Manhole MH-2C on 36" Sanitary Sewer	1	EACH	\$9,100.00	\$9,100.00	\$4,500.00	\$4,500.00	\$95,000.00	\$95,000.00
31	562	Drop Manhole MH-2C on 33" Sanitary Sewer	1	EACH	\$10,900.00	\$10,900.00	\$10,000.00	\$10,000.00	\$95,000.00	\$95,000.00
32	562	Drop Manhole MH-2C on 36" Sanitary Sewer	1	EACH	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00	\$95,000.00	\$95,000.00
33	562	Brick Manhole Rebuilt	27	L.F.	\$550.00	\$14,850.00	\$300.00	\$8,100.00	\$530.00	\$14,310.00
34	562	Precast Manhole Rebuilt	11	L.F.	\$450.00	\$4,950.00	\$900.00	\$9,900.00	\$1,100.00	\$12,100.00
35	562	Manhole Reconstructed MH-2C	2	EACH	\$9,400.00	\$18,800.00	\$4,000.00	\$8,000.00	\$95,000.00	\$190,000.00
36	562	Drop Manhole Reconstructed MH-2C	3	EACH	\$11,000.00	\$33,000.00	\$5,000.00	\$15,000.00	\$95,000.00	\$285,000.00
37	562	Manhole Steps Replaced, as directed	374	EACH	\$100.00	\$37,400.00	\$75.00	\$28,050.00	\$75.00	\$28,050.00
38	604	Bank Run Gravel	1470	C.Y.	\$30.00	\$44,100.00	\$35.00	\$51,450.00	\$54.00	\$79,380.00
39	609	Engineering Geogrid for Trenches, Type BX-1200	5830	S.Y.	\$2.50	\$14,575.00	\$4.00	\$23,320.00	\$5.00	\$29,150.00
40	609	Engineering Geogrid for Trenches, Type BX-1300	6230	S.Y.	\$3.00	\$18,690.00	\$5.00	\$31,150.00	\$8.00	\$49,840.00

BID TAB FOR: Mud Run Trunk Sewer Lining MRPS-CD REBID

FILE NO. 2012-011-00

BID DATE: March 26, 2013

CODE: 51002/P12012

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Kenmore Construction		***5. Lanzo Lining Services	
					PRICE	AMOUNT	PRICE	AMOUNT		
41	614	Maintaining Traffic	1	L.S.	\$75,000.00	\$75,000.00		\$100,000.00		\$60,000.00
42	618	Computer Equipment	1	Allow.	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
43	619	Field Office	1	L.S.	\$16,000.00	\$16,000.00		\$1,000.00		\$33,250.00
44	623	Construction Layout Stakes, as per plan	1	L.S.	\$10,000.00	\$10,000.00		\$5,000.00		\$7,000.00
45	624	Mobilization	1	L.S.	\$45,000.00	\$45,000.00		\$100,000.00		\$125,000.00
46	669	Protecting Trees	1	L.S.	\$1,500.00	\$1,500.00		\$2,500.00		\$8,000.00
47	SPEC	Cooperation with Utilities	1	Allow.	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
48	SPEC	Cooperation with City Facilities	1	Allow.	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
49	SPEC	Bypass Pumping, Mainline Sewer Lining	1	L.S.	\$250,000.00	\$250,000.00		\$300,000.00		\$400,000.00
50	SPEC	Bypass Pumping, Sanitary Lateral Lining	1	L.S.	\$50,000.00	\$50,000.00		\$100,000.00		\$70,000.00
51	SPEC	Bypass Pumping, Sanitary Manhole Rehabilitation	1	L.S.	\$45,000.00	\$45,000.00		\$125,000.00		\$45,000.00
52	SPEC	Sanitary Lateral CIPLL	1360	L.F.	\$325.00	\$442,000.00	\$590.00	\$802,400.00	\$180.00	\$244,800.00
53	SPEC	Vacuum Inserted Clean-out	70	EACH	\$1,500.00	\$105,000.00	\$2,000.00	\$140,000.00	\$1,900.00	\$133,000.00
54	SPEC	30 inch CIPPL	509	L.F.	\$170.00	\$86,530.00	\$160.00	\$81,440.00	\$140.00	\$71,260.00
55	SPEC	33 inch CIPPL	3425	L.F.	\$175.00	\$599,375.00	\$140.00	\$479,500.00	\$160.00	\$548,000.00
56	SPEC	36 inch CIPPL	8924	L.F.	\$185.00	\$1,650,940.00	\$170.00	\$1,517,080.00	\$170.00	\$1,517,080.00
57	SPEC	Existing Manhole Rehabilitation	776	L.F.	\$398.00	\$308,848.00	\$270.00	\$209,520.00	\$245.00	\$190,120.00
58	SPEC	Proposed/Reconstructed Manhole Rehabilitation	155	L.F.	\$300.00	\$46,500.00	\$270.00	\$41,850.00	\$225.00	\$34,875.00
59	SPEC	Sanitary Lateral Cleaning	1700	L.F.	\$13.00	\$22,100.00	\$10.00	\$17,000.00	\$8.50	\$14,450.00
60	SPEC	Sanitary Lateral CCTV	1700	L.F.	\$5.00	\$8,500.00	\$1.00	\$1,700.00	\$5.00	\$8,500.00
61	SPEC	Sewer Cleaning, as directed	1175	L.F.	\$5.00	\$5,875.00	\$15.00	\$17,625.00	\$8.00	\$9,400.00
62	SPEC	Sewer CCTV, as directed	1175	L.F.	\$8.50	\$9,987.50	\$6.00	\$7,050.00	\$6.25	\$7,343.75
63	SPEC	Helical Piles	640	L.F.	\$125.00	\$80,000.00	\$200.00	\$128,000.00	\$125.00	\$80,000.00
64	SPEC	Access Drive Gate	3	EACH	\$3,500.00	\$10,500.00	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00
TOTAL CONSTRUCTION COSTS						\$4,545,438.50		\$5,247,605.00		\$5,660,473.75
+/- ENGINEER'S ESTIMATE								15.4%		+24.5%

*Ref #'s 4 -10 corrections initialed but not dated, MBE form left blank.

** EEO forms - total column left blank

***Ref # 4 and # 34 - total item cost is incorrect; unofficial construction cost total is incorrect; MBE form left blank.