

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. Sitetech, Inc. PRICE	1. Sitetech, Inc. AMOUNT	*2. Kenmore Construction PRICE	*2. Kenmore Construction AMOUNT	**3. Mr. Excavator Inc. PRICE	**3. Mr. Excavator Inc. AMOUNT
<b>Seiberling Way Phase II (Part A) Roundabout Improvements</b>												
<b>ROADWAY</b>												
1	201	CLEARING AND GRUBBING	1	LUMP	\$7,500.00	\$7,500.00	\$8,400.00	\$8,400.00	\$10,000.00	\$10,000.00	\$3,300.00	\$3,300.00
2	203	EXCAVATION NOT INCLUDING EMBANKMENT CONSTR	457	C.Y.	\$15.50	\$7,083.50	\$5.56	\$2,540.92	\$8.00	\$3,656.00	\$3.61	\$1,649.77
3	203	EMBANKMENT	8,208	C.Y.	\$10.30	\$84,542.40	\$12.79	\$104,980.32	\$6.00	\$49,248.00	\$11.26	\$92,422.08
4	203	SUBGRADE COMPACTION	3,187	S.Y.	\$1.60	\$5,099.20	\$0.10	\$318.70	\$1.00	\$3,187.00	\$0.45	\$1,434.15
5	203	AGGREGATE REFILL, TYPE 2	243	C.Y.	\$43.50	\$10,570.50	\$36.64	\$8,903.52	\$45.00	\$10,935.00	\$43.99	\$10,689.57
6	203	PROOF ROLLING	1	HOUR	\$165.00	\$165.00	\$144.00	\$144.00	\$150.00	\$150.00	\$100.00	\$100.00
7	456	CONCRETE WALK, 6 INCHES THICK	9,091	S.F.	\$5.70	\$51,818.70	\$3.90	\$35,454.90	\$5.50	\$50,000.50	\$3.96	\$36,000.36
8	456	COMBINATION CURB RAMP AS PER BP-5.5	6	EACH	\$415.00	\$2,490.00	\$315.00	\$1,890.00	\$400.00	\$2,400.00	\$330.00	\$1,980.00
9	456	CURB RAMP, AS PER PLAN	6	EACH	\$500.00	\$3,000.00	\$420.00	\$2,520.00	\$700.00	\$4,200.00	\$400.00	\$2,400.00
10	563	CONCRETE CURB OPENING, COMPLETE	6	EACH	\$515.00	\$3,090.00	\$315.00	\$1,890.00	\$600.00	\$3,600.00	\$330.00	\$1,980.00
11	609	ENGINEERING GEOGRID FOR ROADWAYS	364	S.Y.	\$6.70	\$2,438.80	\$37.00	\$13,468.00	\$6.00	\$2,184.00	\$5.85	\$2,129.40
12	622	MONUMENT BOXES	1	EACH	\$450.00	\$450.00	\$263.00	\$263.00	\$500.00	\$500.00	\$211.91	\$211.91
<b>EROSION CONTROL</b>												
13	603	LIMESTONE	98	C.Y.	\$41.00	\$4,018.00	\$33.66	\$3,298.68	\$45.00	\$4,410.00	\$38.98	\$3,820.04
14	626	GEOTEXTILE FABRIC, NON-WOVEN	293	S.Y.	\$2.10	\$615.30	\$1.10	\$322.30	\$2.00	\$586.00	\$2.48	\$726.64
15	653	TOPSOIL FURNISHED AND PLACED, 4" THICK	4,650	S.Y.	\$3.10	\$14,415.00	\$2.77	\$12,880.50	\$3.20	\$14,880.00	\$3.98	\$18,507.00
16	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	212	C.Y.	\$10.30	\$2,183.60	\$50.40	\$10,684.80	\$40.00	\$8,480.00	\$52.80	\$11,193.60
17	659	LAWN SEEDING AND MULCHING	4,650	S.Y.	\$1.60	\$7,440.00	\$1.16	\$5,394.00	\$1.00	\$4,650.00	\$1.21	\$5,626.50
18	668	EXCELSIOR MATTING	293	S.Y.	\$5.20	\$1,523.60	\$3.05	\$893.65	\$3.00	\$879.00	\$3.19	\$934.67
19	ODOT 832	STORM WATER POLLUTION PREVENTION PLAN (ODO1	1	LUMP	\$2,060.00	\$2,060.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$2,600.73	\$2,600.73
20	ODOT 832	EROSION CONTROL (ODOT)	9,333	Allowance	\$1.00	\$9,333.00	\$1.00	\$9,333.00	\$1.00	\$9,333.00	\$1.00	\$9,333.00
21	SPECIAL	PEA GRAVEL, 2" THICK	293	S.Y.	\$3.10	\$908.30	\$6.56	\$1,922.08	\$3.00	\$879.00	\$6.88	\$2,015.84
22	SPECIAL	SAND, 2" THICK	293	S.Y.	\$3.10	\$908.30	\$6.56	\$1,922.08	\$3.00	\$879.00	\$6.88	\$2,015.84
<b>PAVEMENT</b>												
23	301	BITUMINOUS AGGREGATE BASE (T=7 3/4")	524	C.Y.	\$113.00	\$59,212.00	\$140.70	\$73,726.80	\$95.00	\$49,780.00	\$132.00	\$69,168.00
24	304	AGGREGATE BASE (LIMESTONE) (T=6")	495	C.Y.	\$42.00	\$20,790.00	\$38.78	\$19,196.10	\$42.00	\$20,790.00	\$37.45	\$18,537.75
25	407	TACK COAT (RATE = 0.10 GAL/SQ YD)	243	GAL	\$2.60	\$631.80	\$3.15	\$765.45	\$2.00	\$486.00	\$2.20	\$534.60
26	446	1, MEDIUM, PG64-22 3" ASPHALT CONCRETE INTERMEDIATE COURSE,	84	C.Y.	\$163.00	\$13,692.00	\$236.25	\$19,845.00	\$190.00	\$15,960.00	\$182.60	\$15,338.40
27	446	TYPE 2, MEDIUM, PG64-22	203	C.Y.	\$140.00	\$28,420.00	\$152.25	\$30,906.75	\$130.00	\$26,390.00	\$154.00	\$31,262.00
28	455	CURB, TYPE 6"X18"	1,924	L.F.	\$14.50	\$27,898.00	\$10.50	\$20,202.00	\$14.00	\$26,936.00	\$11.00	\$21,164.00
29	455	CONCRETE ROLLED CURB, 12" THICK DECORATIVE REINFORCED CONCRETE PAVEMENT,	283	L.F.	\$19.50	\$5,518.50	\$17.64	\$4,992.12	\$24.00	\$6,792.00	\$18.48	\$5,229.84
30	SPECIAL	9" THICK, WITH 6" HIGH INTEGRAL CURB (TRUCK APRON) DECORATIVE REINFORCED CONCRETE PAVEMENT,	276	S.Y.	\$98.00	\$27,048.00	\$169.00	\$46,644.00	\$90.00	\$24,840.00	\$118.25	\$32,637.00
31	SPECIAL	9" THICK (SPLITTER ISLAND)	153	S.Y.	\$77.00	\$11,781.00	\$169.00	\$25,857.00	\$87.00	\$13,311.00	\$112.20	\$17,166.60

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<b>WATER WORK</b>												
32	254	6" DUCTILE IRON PIPE	24	L.F.	\$61.00	\$1,464.00	\$46.48	\$1,115.52	\$70.00	\$1,680.00	\$43.94	\$1,054.56
33	254	8" DUCTILE IRON PIPE	26	L.F.	\$74.00	\$1,924.00	\$52.25	\$1,358.50	\$80.00	\$2,080.00	\$58.33	\$1,516.58
34	254	12" DUCTILE IRON PIPE	587	L.F.	\$98.00	\$57,526.00	\$73.60	\$43,203.20	\$72.00	\$42,264.00	\$74.43	\$43,690.41
35	258	6" GATE VALVE AND VALVE BOX	1	EACH	\$618.00	\$618.00	\$684.50	\$684.50	\$700.00	\$700.00	\$801.88	\$801.88
36	258	8" GATE VALVE AND VALVE BOX	1	EACH	\$875.00	\$875.00	\$1,056.80	\$1,056.80	\$1,000.00	\$1,000.00	\$1,257.78	\$1,257.78
37	258	12" GATE VALVE AND VALVE BOX	3	EACH	\$1,240.00	\$3,720.00	\$1,914.70	\$5,744.10	\$1,900.00	\$5,700.00	\$2,282.53	\$6,847.59
38	259	12" X 6" TEE	1	EACH	\$515.00	\$515.00	\$578.50	\$578.50	\$700.00	\$700.00	\$565.93	\$565.93
39	259	12" X 12" X 12" X 12" CROSS	1	EACH	\$930.00	\$930.00	\$1,020.65	\$1,020.65	\$900.00	\$900.00	\$998.26	\$998.26
40	259	6" 45° BEND	1	EACH	\$210.00	\$210.00	\$160.15	\$160.15	\$200.00	\$200.00	\$130.42	\$130.42
41	259	8" 22-1/2° BEND	1	EACH	\$430.00	\$430.00	\$258.80	\$258.80	\$275.00	\$275.00	\$231.90	\$231.90
42	259	12" 22-1/2° BEND	1	EACH	\$520.00	\$520.00	\$474.10	\$474.10	\$550.00	\$550.00	\$462.47	\$462.47
43	259	12" 45° BEND	3	EACH	\$520.00	\$1,560.00	\$518.20	\$1,554.60	\$600.00	\$1,800.00	\$501.94	\$1,505.82
44	259	6" PLUG	1	EACH	\$210.00	\$210.00	\$115.00	\$115.00	\$150.00	\$150.00	\$81.38	\$81.38
45	259	8" PLUG	1	EACH	\$210.00	\$210.00	\$315.55	\$315.55	\$200.00	\$200.00	\$103.93	\$103.93
46	259	12" SOLID SLEEVE	2	EACH	\$410.00	\$820.00	\$455.20	\$910.40	\$425.00	\$850.00	\$445.55	\$891.10
47	259	12" X 6" REDUCER	1	EACH	\$280.00	\$280.00	\$316.60	\$316.60	\$300.00	\$300.00	\$294.48	\$294.48
48	259	12" X 8" REDUCER	1	EACH	\$310.00	\$310.00	\$269.88	\$269.88	\$300.00	\$300.00	\$241.21	\$241.21
49	260	6" FIRE HYDRANT	2	EACH	\$4,740.00	\$9,480.00	\$3,500.00	\$7,000.00	\$2,900.00	\$5,800.00	\$3,404.15	\$6,808.30
50	261	POLYETHYLENE ENCASEMENT, 6" PIPE	24	L.F.	\$1.00	\$24.00	\$0.48	\$11.52	\$1.00	\$24.00	\$0.44	\$10.56
51	261	POLYETHYLENE ENCASEMENT, 8" PIPE	26	L.F.	\$2.00	\$52.00	\$0.48	\$12.48	\$1.00	\$26.00	\$0.44	\$11.44
52	261	POLYETHYLENE ENCASEMENT, 12" PIPE	587	L.F.	\$2.00	\$1,174.00	\$0.48	\$281.76	\$1.00	\$587.00	\$0.44	\$258.28
53	263	TYING INTO 12" MAIN	2	EACH	\$1,030.00	\$2,060.00	\$1,855.00	\$3,710.00	\$1,000.00	\$2,000.00	\$1,173.37	\$2,346.74
54	265	WATER MAIN VALVE BOXES ADJUSTED	2	EACH	\$930.00	\$1,860.00	\$344.00	\$688.00	\$50.00	\$100.00	\$200.00	\$400.00
55	267	HYDRANT RESET	1	EACH	\$1,550.00	\$1,550.00	\$3,000.00	\$3,000.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00
56	604	BANK RUN GRAVEL	228	CU YD	\$8.20	\$1,869.60	\$20.37	\$4,644.36	\$0.01	\$2.28	\$27.50	\$6,270.00
<b>DRAINAGE</b>												
57	552	18" STORM SEWER, TYPE A, CLASS "B" BEDDING	193	L.F.	\$64.00	\$12,352.00	\$31.85	\$6,147.05	\$50.00	\$9,650.00	\$66.22	\$12,780.46
58	552	36" STORM SEWER, TYPE A, CLASS "B" BEDDING	82	L.F.	\$98.00	\$8,036.00	\$59.65	\$4,891.30	\$85.00	\$6,970.00	\$135.15	\$11,082.30
59	552	66" STORM SEWER, TYPE A, CLASS "B" BEDDING	176	L.F.	\$195.00	\$34,320.00	\$254.50	\$44,792.00	\$300.00	\$52,800.00	\$338.17	\$59,517.92
60	552	72" STORM SEWER, TYPE A, CLASS "B" BEDDING	179	L.F.	\$260.00	\$46,540.00	\$363.20	\$65,012.80	\$350.00	\$62,650.00	\$391.10	\$70,006.90
61	552	12" INLET CONNECTION, TYPE A, CLASS "B" BEDDING	78	L.F.	\$52.00	\$4,056.00	\$30.00	\$2,340.00	\$60.00	\$4,680.00	\$40.65	\$3,170.70
62	560	12" HOUSE LATERAL, STORM	236	L.F.	\$41.00	\$9,676.00	\$30.00	\$7,080.00	\$70.00	\$16,520.00	\$51.12	\$12,064.32
63	562	MANHOLE MH-2A, ON 18" STORM SEWER	1	EACH	\$2,300.00	\$2,300.00	\$2,185.00	\$2,185.00	\$2,300.00	\$2,300.00	\$2,823.23	\$2,823.23
64	562	MANHOLE MH-2C, ON 36" STORM SEWER	1	EACH	\$2,800.00	\$2,800.00	\$3,522.00	\$3,522.00	\$3,200.00	\$3,200.00	\$4,895.88	\$4,895.88
65	562	MANHOLE MH-5C, ON 72" STORM SEWER	3	EACH	\$4,120.00	\$12,360.00	\$5,650.00	\$16,950.00	\$3,700.00	\$11,100.00	\$39,862.94	\$119,588.82
66	563	NO. 5 INLET	3	EACH	\$1,350.00	\$4,050.00	\$1,452.00	\$4,356.00	\$1,400.00	\$4,200.00	\$1,354.01	\$4,062.03
67	564	4" PIPE UNDERDRAINS, 707.15	2,284	L.F.	\$5.20	\$11,876.80	\$7.60	\$17,358.40	\$3.00	\$6,852.00	\$10.32	\$23,570.88
68	604	BANK RUN GRAVEL	908	C.Y.	\$8.20	\$7,445.60	\$20.37	\$18,495.96	\$0.01	\$9.08	\$27.50	\$24,970.00
69	ODOT 604	CATCH BASIN, NO. 4 (ODOT SPEC)	2	EACH	\$2,900.00	\$5,800.00	\$1,855.00	\$3,710.00	\$2,400.00	\$4,800.00	\$3,242.42	\$6,484.84
<b>SANITARY WORK</b>												

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
70	557	10" SANITARY SEWER	670	L.F.	\$98.00	\$65,660.00	\$86.50	\$57,955.00	\$110.00	\$73,700.00	\$93.94	\$62,939.80
71	560	6" LONG HOUSE LATERAL, SANITARY	302	L.F.	\$67.00	\$20,234.00	\$28.35	\$8,561.70	\$70.00	\$21,140.00	\$56.15	\$16,957.30
72	560	STACK, 6" ENCASED	48	L.F.	\$412.00	\$19,776.00	\$67.20	\$3,225.60	\$90.00	\$4,320.00	\$64.34	\$3,088.32
73	562	MANHOLE MH-2A, ON 10" SANITARY SEWER	4	EACH	\$2,300.00	\$9,200.00	\$3,293.00	\$13,172.00	\$3,500.00	\$14,000.00	\$5,246.07	\$20,984.28
74	562	MANHOLE RECONSTRUCTED ON 42" SANITARY SEWE	1	EACH	\$1,030.00	\$1,030.00	\$4,518.00	\$4,518.00	\$2,000.00	\$2,000.00	\$1,270.16	\$1,270.16
75	604	BANK RUN GRAVEL	1,265	C.Y.	\$8.20	\$10,373.00	\$20.37	\$25,768.05	\$0.01	\$12.65	\$27.50	\$34,787.50
<b>LIGHTING</b>												
76	625	LIGHT POLE, 30' ROUND DAVIT POLE	7	EACH	\$2,500.00	\$17,500.00	\$1,749.30	\$12,245.10	\$1,400.00	\$9,800.00	\$1,832.60	\$12,828.20
77	625	LIGHT POLE FOUNDATION, 24" X 6' DEEP LUMINAIRE, CONVENTIONAL, 60 LED, 106 WATT AND	7	EACH	\$1,030.00	\$7,210.00	\$787.50	\$5,512.50	\$700.00	\$4,900.00	\$825.00	\$5,775.00
78	625	PHOTO-CELL	7	EACH	\$300.00	\$2,100.00	\$917.70	\$6,423.90	\$790.00	\$5,530.00	\$961.40	\$6,729.80
79	625	4 UNIT MOLE CONNECTOR	2	EACH	\$52.00	\$104.00	\$45.45	\$90.90	\$40.00	\$80.00	\$47.63	\$95.26
80	625	GROUND ROD	7	EACH	\$150.00	\$1,050.00	\$131.85	\$922.95	\$90.00	\$630.00	\$138.16	\$967.12
81	625	NO. 4 AWG, 600-VOLT DISTRIBUTION CABLE	1,852	L.F.	\$3.10	\$5,741.20	\$1.85	\$3,426.20	\$1.50	\$2,778.00	\$1.95	\$3,611.40
82	625	CONDUIT, 2 INCH, 713.07	717	L.F.	\$3.10	\$2,222.70	\$2.75	\$1,971.75	\$2.00	\$1,434.00	\$2.89	\$2,072.13
83	625	CONDUIT, 2 INCH, 713.07, CONCRETE ENCASED	49	L.F.	\$8.00	\$392.00	\$5.50	\$269.50	\$7.00	\$343.00	\$5.80	\$284.20
84	625	TRENCH	766	L.F.	\$6.50	\$4,979.00	\$5.15	\$3,944.90	\$8.00	\$6,128.00	\$5.39	\$4,128.74
85	625	CONNECTOR KIT, TYPE II	7	EACH	\$52.00	\$364.00	\$81.90	\$573.30	\$65.00	\$455.00	\$85.80	\$600.60
86	625	PULL BOX, 18"X24"X18", 713.06	2	EACH	\$415.00	\$830.00	\$563.25	\$1,126.50	\$500.00	\$1,000.00	\$590.04	\$1,180.08
87	SPECIAL	PLASTIC CAUTION TAPE	766	L.F.	\$1.00	\$766.00	\$0.75	\$574.50	\$1.00	\$766.00	\$0.76	\$582.16
<b>TRAFFIC CONTROL</b>												
88	630	SIGNS, FLAT SHEET	107.7	S.F.	\$15.50	\$1,669.35	\$14.70	\$1,583.19	\$15.00	\$1,615.50	\$15.40	\$1,658.58
89	630	GROUND-MOUNTED SUPPORTS, NO. 2 POST	168.7	L.F.	\$6.00	\$1,012.20	\$6.30	\$1,062.81	\$6.00	\$1,012.20	\$6.60	\$1,113.42
90	630	GROUND-MOUNTED SUPPORTS, NO. 3 POST	131.3	L.F.	\$7.00	\$919.10	\$7.35	\$965.06	\$7.00	\$919.10	\$7.70	\$1,011.01
91	645	ODOT 645 EDGE LINE (WHITE), TYPE A3 (ODOT)	0.08	MILE	\$17,500.00	\$1,400.00	\$14,175.00	\$1,134.00	\$13,500.00	\$1,080.00	\$14,850.00	\$1,188.00
92	645	ODOT 645 EDGE LINE (YELLOW), TYPE A3 (ODOT)	0.08	MILE	\$17,500.00	\$1,400.00	\$14,175.00	\$1,134.00	\$13,500.00	\$1,080.00	\$14,850.00	\$1,188.00
93	645	ODOT 645 CROSSWALK LINE, TYPE A3 (ODOT)	180	L.F.	\$10.00	\$1,800.00	\$13.00	\$2,340.00	\$11.00	\$1,980.00	\$13.64	\$2,455.20
94	645	ODOT 645 DOTTED LINE (WHITE), 4 INCH, TYPE A3 (ODOT)	291	L.F.	\$7.00	\$2,037.00	\$5.25	\$1,527.75	\$4.00	\$1,164.00	\$5.50	\$1,600.50
95	645	ODOT 645 YIELD LINE, TYPE A3 (ODOT)	51	L.F.	\$19.50	\$994.50	\$28.35	\$1,445.85	\$25.00	\$1,275.00	\$29.70	\$1,514.70
96	645	ODOT 645 LANE ARROW, TYPE A3 (ODOT)	2	EACH	\$360.00	\$720.00	\$236.25	\$472.50	\$200.00	\$400.00	\$247.50	\$495.00
97	645	ODOT 645 BICYCLE SYMBOL, TYPE A3 (ODOT)	2	EACH	\$415.00	\$830.00	\$341.25	\$682.50	\$300.00	\$600.00	\$357.50	\$715.00
98	645	ODOT 645 SHARED LANE MARKING, TYPE A3 (ODOT)	2	EACH	\$465.00	\$930.00	\$561.75	\$1,123.50	\$500.00	\$1,000.00	\$388.30	\$776.60
<b>UTILITIES</b>												
99	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	2,491	L.F.	\$5.00	\$12,455.00	\$5.15	\$12,828.65	\$7.00	\$17,437.00	\$5.39	\$13,426.49
100	625	TRENCH, 12" OR LESS WIDE, CONCRETE ENCASED, AS PER PLAN	261	L.F.	\$10.50	\$2,740.50	\$9.77	\$2,549.97	\$10.00	\$2,610.00	\$10.23	\$2,670.03
101	625	CONDUIT, 4 INCH, 713.07 (AT&T)	2,138	L.F.	\$3.10	\$6,627.80	\$4.56	\$9,749.28	\$3.50	\$7,483.00	\$4.77	\$10,198.26
102	625	CONDUIT, 4 INCH, 713.07 (TIME WARNER CABLE)	2,158	L.F.	\$3.10	\$6,689.80	\$4.56	\$9,840.48	\$3.50	\$7,553.00	\$4.77	\$10,293.66
103	625	CONDUIT, 3 INCH, 713.07 (COA TRAFFIC)	604	L.F.	\$3.10	\$1,872.40	\$3.76	\$2,271.04	\$3.00	\$1,812.00	\$3.94	\$2,379.76
104	625	CONDUIT, 3 INCH, 713.07 (COA COMM.)	604	L.F.	\$3.10	\$1,872.40	\$3.76	\$2,271.04	\$3.00	\$1,812.00	\$3.94	\$2,379.76

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
105	625	PULL BOX, 30"X48"X36", 713.06 (AT&T)	4	EACH	\$670.00	\$2,680.00	\$1,385.55	\$5,542.20	\$700.00	\$2,800.00	\$1,451.56	\$5,806.24
106	625	PULL BOX, 24"X36"X24", 713.06 (COA TRAFFIC & COMM.)	3	EACH	\$570.00	\$1,710.00	\$870.70	\$2,612.10	\$600.00	\$1,800.00	\$912.12	\$2,736.36
107	625	PULL BOX, 17"X30"X18", 713.06 (TIME WARNER CABLE)	4	EACH	\$415.00	\$1,660.00	\$634.60	\$2,538.40	\$450.00	\$1,800.00	\$664.84	\$2,659.36
<b>LANDSCAPING</b>												
108	662	PLANTING SHRUBS ("BOBZAM" BAYBERRY (MYRICA PENNSYLVANICA), #3 CONT., 18" - 24")	56	EACH	\$52.00	\$2,912.00	\$47.25	\$2,646.00	\$40.00	\$2,240.00	\$49.50	\$2,772.00
109	662	PLANTING SHRUBS (BLACK-EYED SUSAN (RUDBECKIA FULGIDA VARIETY SULLVANTII "GOLDSTRUM", #1 CONT.)	54	EACH	\$20.00	\$1,080.00	\$24.15	\$1,304.10	\$20.00	\$1,080.00	\$25.30	\$1,366.20
110	663	TREE PLANTING IN LAWN AREA ("WINTER KING" HAWTHORN (CRATAEGUS VIRIDOS)) 2.5" B&B)	4	EACH	\$376.00	\$1,504.00	\$336.00	\$1,344.00	\$275.00	\$1,100.00	\$352.00	\$1,408.00
111	663	TREE PLANTING IN LAWN AREA (GOLDEN RAIN TREE (KOELREUTERIA PANICULATA)), 2.5" B&B)	6	EACH	\$494.00	\$2,964.00	\$430.50	\$2,583.00	\$350.00	\$2,100.00	\$451.00	\$2,706.00
<b>MISCELLANEOUS</b>												
112	103.05	CONTRACT PERFORMANCE BOND	1	L.S.	\$10,000.00	\$10,000.00	\$9,978.00	\$9,978.00	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00
113	618	COMPUTER EQUIPMENT	1	ALLOW	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
114	623	CONSTRUCTION LAYOUT STAKES	1	L.S.	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00
115	624	MOBILIZATION	1	L.S.	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
<b>TOTAL PART A</b>						\$948,460.45		\$1,029,196.92		\$874,910.31		\$1,128,808.77
<b>Seiberling Way – Phase II [Part B] Roadway Improvements</b>												
<b>ROADWAY</b>												
116	201	CLEARING AND GRUBBING	1	LUMP	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$20,000.00	\$20,000.00	\$10,895.50	\$10,895.50
117	202	PIPE REMOVED, 3 INCH GAS MAIN	387	FT	\$5.00	\$1,935.00	\$5.50	\$2,128.50	\$2.00	\$774.00	\$8.44	\$3,266.28
118	202	PIPE REMOVED, 10 INCH	10	FT	\$5.00	\$50.00	\$5.75	\$57.50	\$10.00	\$100.00	\$10.84	\$108.40
119	202	PIPE REMOVED, 18 INCH	57	FT	\$10.00	\$570.00	\$5.75	\$327.75	\$10.00	\$570.00	\$14.56	\$829.92
120	202	PIPE REMOVED, 74 INCH	21	FT	\$20.00	\$420.00	\$10.50	\$220.50	\$50.00	\$1,050.00	\$43.80	\$919.80
121	202	FENCE REMOVED	1,143	FT	\$2.00	\$2,286.00	\$2.65	\$3,028.95	\$2.00	\$2,286.00	\$2.50	\$2,857.50
122	202	GATE REMOVED	1	EACH	\$300.00	\$300.00	\$1,050.00	\$1,050.00	\$200.00	\$200.00	\$250.00	\$250.00
123	202	HEADWALL REMOVED	2	EACH	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00
EXCAVATION NOT INCLUDING EMBANKMENT												
124	203	CONSTRUCTION	702	CU YD	\$15.00	\$10,530.00	\$3.50	\$2,457.00	\$7.00	\$4,914.00	\$3.61	\$2,534.22
125	203	EMBANKMENT	16,703	CU YD	\$7.00	\$116,921.00	\$12.80	\$213,798.40	\$13.00	\$217,139.00	\$11.26	\$188,075.78
126	203	EMBANKMENT, AS PER PLAN	76,267	CU YD	\$7.00	\$533,869.00	\$13.00	\$991,471.00	\$14.74	\$1,124,175.58	\$11.26	\$858,766.42
127	203	SUBGRADE COMPACTION	7,070	SQ YD	\$1.50	\$10,605.00	\$0.10	\$707.00	\$1.00	\$7,070.00	\$0.45	\$3,181.50
128	203	PROOF ROLLING	4	HOUR	\$160.00	\$640.00	\$144.00	\$576.00	\$150.00	\$600.00	\$100.00	\$400.00
129	456	CONCRETE WALK, 6 INCHES THICK	1,198	SQ FT	\$5.50	\$6,589.00	\$4.90	\$5,870.20	\$5.50	\$6,589.00	\$4.95	\$5,930.10
130	456	CURB RAMPS	4	EACH	\$400.00	\$1,600.00	\$315.00	\$1,260.00	\$450.00	\$1,800.00	\$330.00	\$1,320.00
131	517	STEEL RAILING, AS PER PLAN	230	FT	\$100.00	\$23,000.00	\$115.50	\$26,565.00	\$190.00	\$43,700.00	\$247.50	\$56,925.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. Sitetech, Inc. PRICE	1. Sitetech, Inc. AMOUNT	*2. Kenmore Construction PRICE	*2. Kenmore Construction AMOUNT	**3. Mr. Excavator Inc. PRICE	**3. Mr. Excavator Inc. AMOUNT
		FENCE, TYPE CLT, 84 INCH, WITH BARBED WIRE, AS PER PLAN										
132	607	PER PLAN	952	FT	\$15.00	\$14,280.00	\$29.50	\$28,084.00	\$20.00	\$19,040.00	\$20.91	\$19,906.32
133	607	GATE, TYPE CLT, 84 INCH, AS PER PLAN	1	EACH	\$1,250.00	\$1,250.00	\$6,825.00	\$6,825.00	\$1,000.00	\$1,000.00	\$880.00	\$880.00
134	622	MONUMENT BOXES	5	EACH	\$400.00	\$2,000.00	\$275.00	\$1,375.00	\$450.00	\$2,250.00	\$211.91	\$1,059.55
135	625	GROUND ROD	1	EACH	\$175.00	\$175.00	\$141.75	\$141.75	\$100.00	\$100.00	\$148.50	\$148.50
<b>EROSION CONTROL</b>												
136	564	4 INCH PIPE UNDERDRAINS, 707.15	1,170	FT	\$6.00	\$7,020.00	\$7.65	\$8,950.50	\$3.00	\$3,510.00	\$10.32	\$12,074.40
137	603	LIMESTONE	513	CU YD	\$20.00	\$10,260.00	\$33.55	\$17,211.15	\$42.00	\$21,546.00	\$38.98	\$19,996.74
138	626	GEOTEXTILE FABRIC, TYPE NON WOVEN	1,538	SQ YD	\$2.00	\$3,076.00	\$1.25	\$1,922.50	\$2.00	\$3,076.00	\$2.34	\$3,598.92
139	653	TOPSOIL FURNISHED AND PLACED, 4" THICK	24,914	SQ YD	\$3.00	\$74,742.00	\$2.65	\$66,022.10	\$2.90	\$72,250.60	\$3.47	\$86,451.58
140	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	1,026	CU YD	\$10.00	\$10,260.00	\$50.40	\$51,710.40	\$42.00	\$43,092.00	\$52.80	\$54,172.80
141	668	EXCELSIOR MATTING	1,538	SQ YD	\$4.00	\$6,152.00	\$2.60	\$3,998.80	\$3.00	\$4,614.00	\$2.75	\$4,229.50
142	659	LAWN SEEDING AND MULCHING	53,284	SQ YD	\$1.50	\$79,926.00	\$1.10	\$58,612.40	\$0.90	\$47,955.60	\$1.05	\$55,948.20
		STORM WATER POLLUTION PREVENTION PLAN										
143	ODOT 832 (ODOT)		1	LUMP	\$2,000.00	\$2,000.00	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00	\$2,600.73	\$2,600.73
144	ODOT 832 EROSION CONTROL		141,134	Allowance	\$1.00	\$141,134.00	\$1.00	\$141,134.00	\$1.00	\$141,134.00	\$1.00	\$141,134.00
145	ODOT 670 DITCH EROSION PROTECTION MAT, TYPE A		1,310	SQ YD	\$3.50	\$4,585.00	\$2.05	\$2,685.50	\$2.00	\$2,620.00	\$2.15	\$2,816.50
146	SPECIAL PEA GRAVEL, 2" THICK		1,538	SQ YD	\$3.00	\$4,614.00	\$5.84	\$8,981.92	\$3.00	\$4,614.00	\$6.12	\$9,412.56
147	SPECIAL SAND, 2" THICK		1,538	SQ YD	\$2.50	\$3,845.00	\$5.52	\$8,489.76	\$3.00	\$4,614.00	\$5.79	\$8,905.02
<b>DRAINAGE</b>												
148	552	12 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	695	FT	\$55.00	\$38,225.00	\$25.85	\$17,965.75	\$50.00	\$34,750.00	\$43.88	\$30,496.60
149	552	12 INCH STORM SEWER, TYPE B, CLASS "A" BEDDING	39	FT	\$75.00	\$2,925.00	\$32.77	\$1,278.03	\$75.00	\$2,925.00	\$35.28	\$1,375.92
150	552	18 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	84	FT	\$60.00	\$5,040.00	\$34.30	\$2,881.20	\$80.00	\$6,720.00	\$66.22	\$5,562.48
151	552	24 INCH STORM SEWER, TYPE B, CLASS "B" BEDDING	24	FT	\$75.00	\$1,800.00	\$44.75	\$1,074.00	\$100.00	\$2,400.00	\$70.37	\$1,688.88
152	552	72 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	484	FT	\$250.00	\$121,000.00	\$320.00	\$154,880.00	\$350.00	\$169,400.00	\$389.83	\$188,677.72
153	552	72 INCH STORM SEWER, TYPE B, CLASS "B" BEDDING	30	FT	\$200.00	\$6,000.00	\$335.00	\$10,050.00	\$370.00	\$11,100.00	\$375.83	\$11,274.90
154	560	6" HOUSE LATERAL, STORM	305	L.F.	\$39.00	\$11,895.00	\$18.75	\$5,718.75	\$50.00	\$15,250.00	\$31.80	\$9,699.00
155	560	12" HOUSE LATERAL, STORM	102	L.F.	\$41.00	\$4,182.00	\$31.25	\$3,187.50	\$65.00	\$6,630.00	\$39.13	\$3,991.26
156	562	MANHOLE MH-2A ON STORM SEWER	7	EACH	\$2,200.00	\$15,400.00	\$1,575.00	\$11,025.00	\$2,200.00	\$15,400.00	\$2,158.97	\$15,112.79
157	562	MANHOLE MH-5 ON STORM SEWER	3	EACH	\$4,000.00	\$12,000.00	\$5,730.50	\$17,191.50	\$3,700.00	\$11,100.00	\$40,017.69	\$120,053.07
158	563	CONCRETE CURB OPENING, COMPLETE	26	EACH	\$500.00	\$13,000.00	\$315.00	\$8,190.00	\$600.00	\$15,600.00	\$330.00	\$8,580.00
159	SPECIAL	CORE INTO EXISTING JUNCTION BOX	1	EACH	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$3,279.38	\$3,279.38
160	564	4 INCH PIPE UNDERDRAINS, 707.15	2,958	FT	\$6.00	\$17,748.00	\$7.75	\$22,924.50	\$3.00	\$8,874.00	\$10.32	\$30,526.56
161	564	6 INCH PIPE UNDERDRAINS, 707.15, AS PER PLAN	1,062	FT	\$7.00	\$7,434.00	\$10.00	\$10,620.00	\$5.00	\$5,310.00	\$11.01	\$11,692.62
162	602	CONCRETE MASONRY	4.0	CU YD	\$500.00	\$2,000.00	\$483.00	\$1,932.00	\$700.00	\$2,800.00	\$2,611.58	\$10,446.32

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Sitetech, Inc.		*2. Kenmore Construction		**3. Mr. Excavator Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
163	604	BANK RUN GRAVEL	2,336	CU YD	\$8.20	\$19,155.20	\$20.37	\$47,584.32	\$0.01	\$23.36	\$27.50	\$64,240.00
164	ODOT 604 CB NO. 2-2B		3	EACH	\$1,800.00	\$5,400.00	\$1,181.00	\$3,543.00	\$900.00	\$2,700.00	\$1,043.96	\$3,131.88
165	ODOT 604 CB NO. 2-6		1	EACH	\$4,000.00	\$4,000.00	\$3,750.00	\$3,750.00	\$3,900.00	\$3,900.00	\$5,567.53	\$5,567.53
166	ODOT 604 CB NO. 4		8	EACH	\$2,800.00	\$22,400.00	\$1,326.10	\$10,608.80	\$2,600.00	\$20,800.00	\$3,265.84	\$26,126.72
167	617	LOW STRENGTH MORTAR BACKFILL, AS PER PLAN	1,661	CU YD	\$70.00	\$116,270.00	\$52.00	\$86,372.00	\$61.00	\$101,321.00	\$49.50	\$82,219.50
<b>PAVEMENT</b>												
168	ODOT 252	FULL DEPTH PAVEMENT SAWING	167	FT	\$15.00	\$2,505.00	\$6.30	\$1,052.10	\$3.00	\$501.00	\$1.38	\$230.46
169	301	BITUMINOUS AGGREGATE BASE	1,285	CU YD	\$110.00	\$141,350.00	\$128.10	\$164,608.50	\$94.00	\$120,790.00	\$126.50	\$162,552.50
170	304	AGGREGATE BASE (LIMESTONE)	995	CU YD	\$41.00	\$40,795.00	\$36.38	\$36,198.10	\$42.00	\$41,790.00	\$37.45	\$37,262.75
171	407	TACK COAT	655	GALLON	\$2.50	\$1,637.50	\$3.15	\$2,063.25	\$2.00	\$1,310.00	\$2.20	\$1,441.00
172	452	8 INCH PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	251	SQ YD	\$75.00	\$18,825.00	\$41.50	\$10,416.50	\$53.00	\$13,303.00	\$43.45	\$10,905.95
173	446	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, HEAVY, PG64-22, T=1.25"	497	CU YD	\$135.00	\$67,095.00	\$132.30	\$65,753.10	\$110.00	\$54,670.00	\$143.00	\$71,071.00
174	446	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, HEAVY, PG64-22, T=3"	207	CU YD	\$158.00	\$32,706.00	\$179.00	\$37,053.00	\$147.00	\$30,429.00	\$171.60	\$35,521.20
175	455	CURB, TYPE 6" X 18"	5,212	FT	\$14.00	\$72,968.00	\$8.50	\$44,302.00	\$14.00	\$72,968.00	\$8.69	\$45,292.28
<b>WATER WORK</b>												
176	202	MANHOLE REMOVED	1	EACH	\$500.00	\$500.00	\$754.00	\$754.00	\$350.00	\$350.00	\$500.00	\$500.00
177	202	WATER MAINS REMOVED	214	FT	\$10.00	\$2,140.00	\$7.50	\$1,605.00	\$8.00	\$1,712.00	\$12.70	\$2,717.80
178	202	12" TEMPORARY CAP REMOVED	2	EACH	\$1,000.00	\$2,000.00	\$250.00	\$500.00	\$175.00	\$350.00	\$50.00	\$100.00
179	254	6 INCH DUCTILE IRON PIPE	84	FT	\$59.00	\$4,956.00	\$35.35	\$2,969.40	\$60.00	\$5,040.00	\$40.04	\$3,363.36
180	254	8 INCH DUCTILE IRON PIPE	243	FT	\$75.00	\$18,225.00	\$43.30	\$10,521.90	\$60.00	\$14,580.00	\$54.43	\$13,226.49
181	254	12 INCH DUCTILE IRON PIPE (Installation Only)	1,462	FT	\$95.00	\$138,890.00	\$25.50	\$37,281.00	\$17.00	\$24,854.00	\$19.72	\$28,830.64
182	258	6 INCH GATE VALVE AND VALVE BOX	7	EACH	\$600.00	\$4,200.00	\$697.00	\$4,879.00	\$700.00	\$4,900.00	\$804.44	\$5,631.08
183	258	8 INCH GATE VALVE AND VALVE BOX	3	EACH	\$1,000.00	\$3,000.00	\$941.00	\$2,823.00	\$1,000.00	\$3,000.00	\$1,257.80	\$3,773.40
184	258	12 INCH GATE VALVE AND VALVE BOX	2	EACH	\$1,200.00	\$2,400.00	\$1,800.00	\$3,600.00	\$1,900.00	\$3,800.00	\$2,282.53	\$4,565.06
185	259	8" X 8" X 6" TEE	3	EACH	\$350.00	\$1,050.00	\$335.00	\$1,005.00	\$350.00	\$1,050.00	\$341.02	\$1,023.06
186	259	12" X 12" X 6" TEE	4	EACH	\$500.00	\$2,000.00	\$578.00	\$2,312.00	\$600.00	\$2,400.00	\$565.97	\$2,263.88
187	259	12" X 12" X 8" TEE	3	EACH	\$600.00	\$1,800.00	\$627.00	\$1,881.00	\$600.00	\$1,800.00	\$616.70	\$1,850.10
188	259	6" 90 DEGREE BEND	4	EACH	\$175.00	\$700.00	\$183.00	\$732.00	\$200.00	\$800.00	\$147.36	\$589.44
189	259	12" 45 DEGREE BEND	6	EACH	\$350.00	\$2,100.00	\$518.00	\$3,108.00	\$550.00	\$3,300.00	\$501.97	\$3,011.82
190	259	8" PLUG	3	EACH	\$1,000.00	\$3,000.00	\$275.00	\$825.00	\$200.00	\$600.00	\$235.57	\$706.71
191	259	12" TEMPORARY CAP	1	EACH	\$500.00	\$500.00	\$253.00	\$253.00	\$200.00	\$200.00	\$238.10	\$238.10
192	259	12" SOLID SLEEVE	1	EACH	\$1,000.00	\$1,000.00	\$455.00	\$455.00	\$425.00	\$425.00	\$445.56	\$445.56
193	260	FIRE HYDRANTS	7	EACH	\$4,000.00	\$28,000.00	\$3,051.00	\$21,357.00	\$2,850.00	\$19,950.00	\$3,402.10	\$23,814.70
194	262	1 INCH MANUAL AIR RELEASE - NO TAP REQUIRED	1	EACH	\$800.00	\$800.00	\$685.00	\$685.00	\$900.00	\$900.00	\$1,042.56	\$1,042.56
195	263	TYING INTO EXISTING 12 INCH MAIN	2	EACH	\$1,000.00	\$2,000.00	\$1,855.00	\$3,710.00	\$1,000.00	\$2,000.00	\$1,173.37	\$2,346.74
196	604	BANK RUN GRAVEL	1,152	CU YD	\$8.20	\$9,446.40	\$20.37	\$23,466.24	\$0.01	\$11.52	\$27.50	\$31,680.00
197	SPECIAL	COMPACTABLE INSULATION	174	FT	\$150.00	\$26,100.00	\$144.00	\$25,056.00	\$250.00	\$43,500.00	\$241.86	\$42,083.64

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	1. Sitetech, Inc. PRICE	1. Sitetech, Inc. AMOUNT	*2. Kenmore Construction PRICE	*2. Kenmore Construction AMOUNT	**3. Mr. Excavator Inc. PRICE	**3. Mr. Excavator Inc. AMOUNT
<b>UTILITIES</b>												
198	625	CONDUIT, 3 INCH, 713.07 (COA COMMUNICATIONS)	1,387	FT	\$3.00	\$4,161.00	\$3.76	\$5,215.12	\$3.00	\$4,161.00	\$3.94	\$5,464.78
199	625	CONDUIT, 3 INCH, 713.07 (COA TRAFFIC)	1,387	FT	\$3.00	\$4,161.00	\$3.76	\$5,215.12	\$3.00	\$4,161.00	\$3.94	\$5,464.78
200	625	CONDUIT, 4 INCH, 713.07 (AT&T)	5,368	FT	\$3.00	\$16,104.00	\$4.56	\$24,478.08	\$4.00	\$21,472.00	\$4.77	\$25,605.36
201	625	CONDUIT, 4 INCH, 713.07 (TIME WARNER CABLE)	5,368	FT	\$3.00	\$16,104.00	\$4.56	\$24,478.08	\$4.00	\$21,472.00	\$4.77	\$25,605.36
202	625	PULL BOX, 30"X48"X36", 713.06 (AT&T)	10	EACH	\$650.00	\$6,500.00	\$1,385.50	\$13,855.00	\$850.00	\$8,500.00	\$1,451.56	\$14,515.60
203	625	PULL BOX, "24X36"X24", 713.06 (COA TRAFFIC & COMMUNICATIONS)	7	EACH	\$550.00	\$3,850.00	\$870.60	\$6,094.20	\$500.00	\$3,500.00	\$912.12	\$6,384.84
204	625	PULL BOX, 17"X30"X24", 713.06 (TIME WARNER CABLE)	8	EACH	\$400.00	\$3,200.00	\$634.60	\$5,076.80	\$400.00	\$3,200.00	\$664.84	\$5,318.72
205	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	6,800	FT	\$5.00	\$34,000.00	\$5.15	\$35,020.00	\$7.00	\$47,600.00	\$5.39	\$36,652.00
<b>SANITARY SEWER</b>												
206	557	10 INCH SANITARY SEWER	888	FT	\$95.00	\$84,360.00	\$62.50	\$55,500.00	\$90.00	\$79,920.00	\$70.90	\$62,959.20
207	560	6" HOUSE LATERAL, SANITARY	406	L.F.	\$67.00	\$27,202.00	\$25.00	\$10,150.00	\$70.00	\$28,420.00	\$41.42	\$16,816.52
208	560	STACK, 6" ENCASED	90	L.F.	\$412.00	\$37,080.00	\$68.00	\$6,120.00	\$90.00	\$8,100.00	\$67.52	\$6,076.80
209	562	MANHOLE MH-2A ON SANITARY SEWER	5	EACH	\$2,000.00	\$10,000.00	\$1,930.00	\$9,650.00	\$2,600.00	\$13,000.00	\$2,973.27	\$14,866.35
210	562	MANHOLE RECONSTRUCTED ON SANITARY SEWER	1	EACH	\$1,500.00	\$1,500.00	\$1,860.00	\$1,860.00	\$1,700.00	\$1,700.00	\$1,160.16	\$1,160.16
211	562	MANHOLE RECONSTRUCTED ON SANITARY SEWER, AS PER PLAN	1	EACH	\$2,500.00	\$2,500.00	\$2,375.00	\$2,375.00	\$1,900.00	\$1,900.00	\$2,020.00	\$2,020.00
212	604	BANK RUN GRAVEL	1,420	CU YD	\$8.20	\$11,644.00	\$20.37	\$28,925.40	\$0.01	\$14.20	\$27.50	\$39,050.00
<b>LIGHTING</b>												
213	625	LIGHT POLE, 30 FOOT ROUND DAVIT	14	EACH	\$2,500.00	\$35,000.00	\$1,750.00	\$24,500.00	\$1,300.00	\$18,200.00	\$1,832.60	\$25,656.40
214	625	LIGHT POLE, DECORATIVE	14	EACH	\$4,000.00	\$56,000.00	\$1,422.00	\$19,908.00	\$1,000.00	\$14,000.00	\$1,489.40	\$20,851.60
215	625	LIGHT POLE FOUNDATION, 18" x 3'-0" DEEP	14	EACH	\$600.00	\$8,400.00	\$590.00	\$8,260.00	\$450.00	\$6,300.00	\$618.20	\$8,654.80
216	625	LIGHT POLE FOUNDATION, 24" x 6'-0" DEEP	14	EACH	\$1,000.00	\$14,000.00	\$740.00	\$10,360.00	\$550.00	\$7,700.00	\$774.84	\$10,847.76
217	625	LUMINAIRE, ACORN TYPE, LED	14	EACH	\$300.00	\$4,200.00	\$1,525.50	\$21,357.00	\$1,200.00	\$16,800.00	\$1,598.08	\$22,373.12
218	625	COBRA HEAD LUMINAIRE, 150 WATT LED	14	EACH	\$300.00	\$4,200.00	\$827.00	\$11,578.00	\$700.00	\$9,800.00	\$866.36	\$12,129.04
219	625	GROUND ROD	28	EACH	\$175.00	\$4,900.00	\$120.00	\$3,360.00	\$100.00	\$2,800.00	\$124.96	\$3,498.88
220	625	CONDUIT, 2 INCH, 713.07	2,700	FT	\$3.00	\$8,100.00	\$2.75	\$7,425.00	\$3.00	\$8,100.00	\$2.90	\$7,830.00
221	625	CONDUIT, 2 INCH, 713.07, CONCRETE ENCASED	53	FT	\$8.00	\$424.00	\$7.00	\$371.00	\$5.00	\$265.00	\$7.29	\$386.37
222	625	NO. 10 AWG, POLE AND BRACKET CABLE	1,344	FT	\$1.00	\$1,344.00	\$0.90	\$1,209.60	\$0.75	\$1,008.00	\$0.91	\$1,223.04
223	625	NO. 4 AWG, 600-VOLT DISTRIBUTION CABLE	9,189	FT	\$3.00	\$27,567.00	\$1.85	\$16,999.65	\$1.50	\$13,783.50	\$1.95	\$17,918.55
224	625	CONNECTOR KIT, TYPE II	56	EACH	\$70.00	\$3,920.00	\$81.90	\$4,586.40	\$70.00	\$3,920.00	\$85.80	\$4,804.80
225	625	CABLE SPLICING KIT	2	EACH	\$70.00	\$140.00	\$99.75	\$199.50	\$90.00	\$180.00	\$104.50	\$209.00
226	625	FOUR UNIT MOLE CONNECTOR, FOR PULL BOX	2	EACH	\$100.00	\$200.00	\$152.60	\$305.20	\$100.00	\$200.00	\$159.84	\$319.68
227	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	2,753	FT	\$5.00	\$13,765.00	\$5.15	\$14,177.95	\$6.00	\$16,518.00	\$5.39	\$14,838.67
228	SPECIAL	PLASTIC CAUTION TAPE	2,753	FT	\$0.25	\$688.25	\$0.30	\$825.90	\$0.25	\$688.25	\$0.31	\$853.43
229	625	PULL BOX, 18"X24"X18", 713.06	2	EACH	\$400.00	\$800.00	\$563.20	\$1,126.40	\$450.00	\$900.00	\$590.04	\$1,180.08

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Sitetech, Inc.		*2. Kenmore Construction		**3. Mr. Excavator Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
230	625	HIGH VOLTAGE TEST	1	LUMP	\$1,100.00	\$1,100.00	\$315.00	\$315.00	\$300.00	\$300.00	\$330.00	\$330.00
231	625	POWER SERVICE	1	LUMP	\$3,000.00	\$3,000.00	\$2,820.00	\$2,820.00	\$2,200.00	\$2,200.00	\$2,954.16	\$2,954.16
<b>TRAFFIC CONTROL AND TRAFFIC SIGNALS</b>												
232	625	GROUND ROD	6	EACH	\$175.00	\$1,050.00	\$120.00	\$720.00	\$100.00	\$600.00	\$124.96	\$749.76
233	625	CONDUIT, 2 INCH, 713.07	44	FT	\$10.00	\$440.00	\$3.45	\$151.80	\$3.00	\$132.00	\$3.60	\$158.40
234	625	CONDUIT, 3 INCH, 713.07	52	FT	\$15.00	\$780.00	\$4.85	\$252.20	\$4.00	\$208.00	\$5.06	\$263.12
		TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	49	FT	\$5.00	\$245.00	\$5.15	\$252.35	\$7.00	\$343.00	\$5.39	\$264.11
235	625	PLAN	49	FT	\$5.00	\$245.00	\$5.15	\$252.35	\$7.00	\$343.00	\$5.39	\$264.11
236	SPECIAL	PLASTIC CAUTION TAPE	49	FT	\$0.25	\$12.25	\$0.40	\$19.60	\$0.25	\$12.25	\$0.43	\$21.07
237	625	PULL BOX, 24"X36"X24", 713.06	2	EACH	\$900.00	\$1,800.00	\$870.65	\$1,741.30	\$700.00	\$1,400.00	\$912.12	\$1,824.24
238	625	PULL BOX, 30"X48"X24", 713.06	1	EACH	\$1,300.00	\$1,300.00	\$1,385.50	\$1,385.50	\$900.00	\$900.00	\$1,451.56	\$1,451.56
239	629	STREET NAME SIGN ASSEMBLY ON MAST ARM	2	EACH	\$475.00	\$950.00	\$446.25	\$892.50	\$400.00	\$800.00	\$467.50	\$935.00
240	630	GROUND-MOUNTED SUPPORTS, NO. 3 POST	114.5	L.F.	\$7.00	\$801.50	\$6.30	\$721.35	\$6.00	\$687.00	\$6.60	\$755.70
241	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 3	1	EACH	\$3,500.00	\$3,500.00	\$5,878.00	\$5,878.00	\$5,000.00	\$5,000.00	\$6,157.80	\$6,157.80
242	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 11	1	EACH	\$5,250.00	\$5,250.00	\$9,247.00	\$9,247.00	\$8,100.00	\$8,100.00	\$9,686.60	\$9,686.60
243	630	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	8	EACH	\$125.00	\$1,000.00	\$57.75	\$462.00	\$50.00	\$400.00	\$60.50	\$484.00
244	630	SIGNS, FLAT SHEET	79.0	S.F.	\$15.00	\$1,185.00	\$12.60	\$995.40	\$13.00	\$1,027.00	\$13.20	\$1,042.80
		VEHICULAR SIGNAL HEAD, 3-SECTION, 12 INCH LENS, 1-WAY	4	EACH	\$650.00	\$2,600.00	\$828.60	\$3,314.40	\$710.00	\$2,840.00	\$868.12	\$3,472.48
245	632	LENS, 1-WAY	4	EACH	\$650.00	\$2,600.00	\$828.60	\$3,314.40	\$710.00	\$2,840.00	\$868.12	\$3,472.48
246	632	PEDESTRIAN SIGNAL HEAD, TYPE D2	5	EACH	\$375.00	\$1,875.00	\$592.20	\$2,961.00	\$490.00	\$2,450.00	\$620.40	\$3,102.00
247	632	PEDESTRIAN PUSH-BUTTON	5	EACH	\$175.00	\$875.00	\$180.20	\$901.00	\$150.00	\$750.00	\$188.76	\$943.80
248	632	SIGNAL SUPPORT FOUNDATION	2	EACH	\$2,000.00	\$4,000.00	\$2,278.50	\$4,557.00	\$1,900.00	\$3,800.00	\$2,387.00	\$4,774.00
249	632	PEDESTAL FOUNDATION	3	EACH	\$600.00	\$1,800.00	\$590.10	\$1,770.30	\$515.00	\$1,545.00	\$618.20	\$1,854.60
250	632	PEDESTAL, 11 FEET	3	EACH	\$650.00	\$1,950.00	\$915.60	\$2,746.80	\$820.00	\$2,460.00	\$659.20	\$1,977.60
251	632	SIGNAL CABLE, 2-CONDUCTOR NO. 14 AWG	80	FT	\$1.25	\$100.00	\$1.60	\$128.00	\$1.40	\$112.00	\$1.74	\$139.20
252	632	SIGNAL CABLE, 5-CONDUCTOR NO. 14 AWG	269	FT	\$1.50	\$403.50	\$1.90	\$511.10	\$1.50	\$403.50	\$2.00	\$538.00
253	632	SIGNAL CABLE, 7-CONDUCTOR NO. 14 AWG	234	FT	\$1.75	\$409.50	\$2.10	\$491.40	\$1.70	\$397.80	\$2.20	\$514.80
254	632	POWER CABLE, 3-CONDUCTOR NO. 6 AWG	100	FT	\$3.00	\$300.00	\$4.10	\$410.00	\$3.25	\$325.00	\$4.30	\$430.00
255	632	POWER SERVICE	1	EACH	\$1,000.00	\$1,000.00	\$1,300.75	\$1,300.75	\$1,000.00	\$1,000.00	\$1,362.68	\$1,362.68
256	632	COVERING OF VEHICULAR SIGNAL HEAD	4	EACH	\$15.00	\$60.00	\$42.00	\$168.00	\$40.00	\$160.00	\$44.00	\$176.00
257	632	COVERING OF PEDESTRIAN SIGNAL HEAD	5	EACH	\$10.00	\$50.00	\$42.00	\$210.00	\$40.00	\$200.00	\$44.00	\$220.00
		SIGNALIZATION, MISC.: VIDEO DETECTION SYSTEM, AS PER PLAN	1	LUMP	\$20,000.00	\$20,000.00	\$28,002.00	\$28,002.00	\$22,700.00	\$22,700.00	\$29,334.80	\$29,334.80
258	SPECIAL	CONTROLLER UNIT, TYPE TS2, WITH CABINET TYPE	1	LUMP	\$20,000.00	\$20,000.00	\$28,002.00	\$28,002.00	\$22,700.00	\$22,700.00	\$29,334.80	\$29,334.80
259	633	TS1	1	EACH	\$16,000.00	\$16,000.00	\$20,117.00	\$20,117.00	\$16,950.00	\$16,950.00	\$21,074.35	\$21,074.35
260	633	CABINET RISER	1	EACH	\$500.00	\$500.00	\$914.00	\$914.00	\$810.00	\$810.00	\$957.44	\$957.44
261	633	CABINET FOUNDATION	1	EACH	\$1,200.00	\$1,200.00	\$1,235.00	\$1,235.00	\$965.00	\$965.00	\$1,293.60	\$1,293.60
262	633	CONTROLLER WORK PAD	1	EACH	\$500.00	\$500.00	\$456.00	\$456.00	\$400.00	\$400.00	\$477.40	\$477.40
		CONTROLLER ITEM, MISC.: PREEMPTION PRIORITY CONTROL	1	LUMP	\$5,000.00	\$5,000.00	\$10,080.00	\$10,080.00	\$7,900.00	\$7,900.00	\$10,560.00	\$10,560.00
263	633	CONTROL	1	LUMP	\$5,000.00	\$5,000.00	\$10,080.00	\$10,080.00	\$7,900.00	\$7,900.00	\$10,560.00	\$10,560.00
264	ODOT 645	EDGE LINES, TYPE A3	0.51	MILE	\$15,000.00	\$7,650.00	\$14,700.00	\$7,497.00	\$14,000.00	\$7,140.00	\$15,400.00	\$7,854.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Sitetech, Inc.		*2. Kenmore Construction		**3. Mr. Excavator Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
265		ODOT 645 CENTER LINE, TYPE A3	0.02	MILE	\$51,500.00	\$1,030.00	\$29,400.00	\$588.00	\$28,000.00	\$560.00	\$30,800.00	\$616.00
266		ODOT 645 CHANNELIZING LINE, TYPE A3	13	FT	\$7.50	\$97.50	\$5.65	\$73.45	\$5.40	\$70.20	\$5.94	\$77.22
267		ODOT 645 STOP LINES, TYPE A3	64	FT	\$15.00	\$960.00	\$17.35	\$1,110.40	\$15.00	\$960.00	\$18.15	\$1,161.60
268		ODOT 645 CROSSWALK LINES, TYPE A3	351	FT	\$7.50	\$2,632.50	\$9.25	\$3,246.75	\$9.00	\$3,159.00	\$9.68	\$3,397.68
269		ODOT 645 TRANSVERSE/DIAGONAL LINE, TYPE A3	48	FT	\$21.00	\$1,008.00	\$18.90	\$907.20	\$15.00	\$720.00	\$19.80	\$950.40
270		ODOT 645 LANE ARROWS, TYPE A3	6	EACH	\$400.00	\$2,400.00	\$194.25	\$1,165.50	\$175.00	\$1,050.00	\$203.50	\$1,221.00
271		ODOT 645 BIKE LANE SYMBOL MARKING, TYPE A3	6	EACH	\$400.00	\$2,400.00	\$262.50	\$1,575.00	\$225.00	\$1,350.00	\$275.00	\$1,650.00
<b>LANDSCAPING WORK</b>												
272	661	PLANTING BULBS	324	EACH	\$15.00	\$4,860.00	\$4.20	\$1,360.80	\$4.00	\$1,296.00	\$4.40	\$1,425.60
273	662	PLANTING SHRUBS	96	EACH	\$35.00	\$3,360.00	\$48.30	\$4,636.80	\$40.00	\$3,840.00	\$50.60	\$4,857.60
274	662	LANDSCAPING FOR WASTE RELOCATION MOUND	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
275	663	TREE PLANTING IN LAWN AREA	81	EACH	\$500.00	\$40,500.00	\$341.25	\$27,641.25	\$290.00	\$23,490.00	\$357.50	\$28,957.50
<b>STRUCTURES (UNDER 20')</b>												
276	503	COFFERDAMS, CRIBS AND SHEETING, AS PER PLAN	1	LUMP	\$41,000.00	\$41,000.00	\$15,500.00	\$15,500.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
277	503	UNCLASSIFIED EXCAVATION, AS PER PLAN	602	CU YD	\$60.00	\$36,120.00	\$17.20	\$10,354.40	\$60.00	\$36,120.00	\$8.93	\$5,375.86
278	507	STEEL PILES, HP 10X42	2,040	FT	\$33.00	\$67,320.00	\$31.50	\$64,260.00	\$40.00	\$81,600.00	\$34.76	\$70,910.40
279	509	EPOXY COATED REINFORCING STEEL	7,018	POUND	\$1.00	\$7,018.00	\$1.37	\$9,614.66	\$1.25	\$8,772.50	\$1.10	\$7,719.80
280	511	CLASS C CONCRETE	97	CU YD	\$500.00	\$48,500.00	\$262.50	\$25,462.50	\$455.00	\$44,135.00	\$550.00	\$53,350.00
281	512	TYPE A WATERPROOFING	396	SQ YD	\$15.00	\$5,940.00	\$31.50	\$12,474.00	\$30.00	\$11,880.00	\$33.00	\$13,068.00
282	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	312	SQ YD	\$14.00	\$4,368.00	\$15.75	\$4,914.00	\$10.00	\$3,120.00	\$5.50	\$1,716.00
283	601	ROCK CHANNEL PROTECTION, TYPE B, WITH FILTER, 30" DEPTH	128	CU YD	\$90.00	\$11,520.00	\$79.50	\$10,176.00	\$105.00	\$13,440.00	\$68.11	\$8,718.08
284	ODOT 603 706.052,	AS PER PLAN	104	FT	\$1,600.00	\$166,400.00	\$1,350.00	\$140,400.00	\$1,600.00	\$166,400.00	\$1,523.32	\$158,425.28
285	SPECIAL STAINING	CONCRETE SURFACES	567	SQ FT	\$2.50	\$1,417.50	\$10.00	\$5,670.00	\$6.00	\$3,402.00	\$16.50	\$9,355.50
<b>STRUCTURES (20' AND OVER)</b>												
286	503	COFFERDAMS, CRIBS AND SHEETING, AS PER PLAN	1	LUMP	\$30,500.00	\$30,500.00	\$25,000.00	\$25,000.00	\$170,000.00	\$170,000.00	\$140,000.00	\$140,000.00
287	503	UNCLASSIFIED EXCAVATION, AS PER PLAN	2,779	CU YD	\$60.00	\$166,740.00	\$15.00	\$41,685.00	\$60.00	\$166,740.00	\$8.93	\$24,816.47
288	504	STEEL SHEET PILING LEFT IN PLACE	275	SQ FT	\$26.00	\$7,150.00	\$31.50	\$8,662.50	\$35.00	\$9,625.00	\$14.19	\$3,902.25
289	507	STEEL PILES, HP 10X42	1,540	FT	\$33.00	\$50,820.00	\$31.75	\$48,895.00	\$36.00	\$55,440.00	\$35.09	\$54,038.60
290	507	STEEL PILES, HP 12X74	2,750	FT	\$47.00	\$129,250.00	\$46.20	\$127,050.00	\$49.00	\$134,750.00	\$49.88	\$137,170.00
291	509	EPOXY COATED REINFORCING STEEL	27,559	POUND	\$1.00	\$27,559.00	\$1.30	\$35,826.70	\$1.25	\$34,448.75	\$1.10	\$30,314.90
292	511	CLASS C CONCRETE	355	CU YD	\$500.00	\$177,500.00	\$262.50	\$93,187.50	\$510.00	\$181,050.00	\$550.00	\$195,250.00
293	512	TYPE A WATERPROOFING	963	SQ YD	\$15.00	\$14,445.00	\$31.50	\$30,334.50	\$30.00	\$28,890.00	\$33.00	\$31,779.00
294	512	TYPE 2 WATERPROOFING	17	SQ YD	\$15.00	\$255.00	\$28.35	\$481.95	\$20.00	\$340.00	\$33.00	\$561.00
295	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	731	SQ YD	\$14.00	\$10,234.00	\$15.75	\$11,513.25	\$10.00	\$7,310.00	\$5.50	\$4,020.50
296	516	1/2" PREFORMED EXPANSION JOINT FILLER	89	SQ FT	\$5.00	\$445.00	\$10.50	\$934.50	\$10.00	\$890.00	\$5.50	\$489.50

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Sitetech, Inc.		*2. Kenmore Construction		**3. Mr. Excavator Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
297	518	POROUS BACKFILL WITH FILTER FABRIC	39	CU YD	\$62.00	\$2,418.00	\$53.00	\$2,067.00	\$60.00	\$2,340.00	\$61.81	\$2,410.59
298	518	6" PERFORATED CORRUGATED PLASTIC PIPE	31	FT	\$9.00	\$279.00	\$24.00	\$744.00	\$10.00	\$310.00	\$11.01	\$341.31
299	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	30	FT	\$19.00	\$570.00	\$26.00	\$780.00	\$20.00	\$600.00	\$11.01	\$330.30
300	601	ROCK CHANNEL PROTECTION, TYPE B, WITH FILTER, 30" DEPTH	118	CU YD	\$90.00	\$10,620.00	\$79.80	\$9,416.40	\$105.00	\$12,390.00	\$68.11	\$8,036.98
301		ODOT 603 A, 706.052, AS PER PLAN	124	FT	\$3,500.00	\$434,000.00	\$2,395.00	\$296,980.00	\$2,400.00	\$297,600.00	\$2,777.37	\$344,393.88
302		SPECIAL FORM LINER	594	SQ FT	\$2.00	\$1,188.00	\$17.50	\$10,395.00	\$7.00	\$4,158.00	\$5.50	\$3,267.00
303		SPECIAL STAINING CONCRETE SURFACES	1,287	SQ FT	\$2.50	\$3,217.50	\$10.00	\$12,870.00	\$6.00	\$7,722.00	\$16.50	\$21,235.50
<b>STREAM MITIGATION</b>												
304		SPECIAL HALEY'S DITCH STREAM MITIGATION	1	ALLOW	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00
<b>MAINTENANCE OF TRAFFIC</b>												
305	614	MAINTAINING TRAFFIC	1	LUMP	\$40,000.00	\$40,000.00	\$15,750.00	\$15,750.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
306	616	WATER	237	M GAL	\$18.00	\$4,266.00	\$1.00	\$237.00	\$1.00	\$237.00	\$11.00	\$2,607.00
307	616	CALCIUM CHLORIDE	568	TONS	\$20.00	\$11,360.00	\$200.00	\$113,600.00	\$0.01	\$5.68	\$11.00	\$6,248.00
<b>LANDFILL WORK</b>												
308		SPECIAL WASTE RELOCATION	88,000	CU YD	\$15.50	\$1,364,000.00	\$6.85	\$602,800.00	\$7.40	\$651,200.00	\$6.15	\$541,200.00
309		SPECIAL DAILY / INTERMEDIATE COVER	1	LUMP	\$104,000.00	\$104,000.00	\$401,851.00	\$401,851.00	\$50,000.00	\$50,000.00	\$399,236.78	\$399,236.78
310		SPECIAL GEOMEMBRANE	443,719	SQ FT	\$0.45	\$199,673.55	\$0.64	\$283,980.16	\$0.52	\$230,733.88	\$0.56	\$248,482.64
311		SPECIAL DRAINAGE LAYER GEOCOMPOSITE	443,719	SQ FT	\$0.60	\$266,231.40	\$0.80	\$354,975.20	\$0.72	\$319,477.68	\$0.77	\$341,663.63
312		SPECIAL RECOMPACTED SOIL BARRIER	24,651	CU YD	\$17.00	\$419,067.00	\$13.30	\$327,858.30	\$18.00	\$443,718.00	\$11.26	\$277,570.26
313		SPECIAL PROTECTIVE COVER	22,567	CU YD	\$11.30	\$255,007.10	\$12.79	\$288,631.93	\$16.55	\$373,483.85	\$22.92	\$517,235.64
314		SPECIAL GAS COLLECTION GEOCOMPOSITE	443,719	SQ FT	\$0.60	\$266,231.40	\$0.80	\$354,975.20	\$0.72	\$319,477.68	\$0.77	\$341,663.63
315		SPECIAL PASSIVE GAS VENTS	12	EACH	\$1,730.00	\$20,760.00	\$675.00	\$8,100.00	\$1,500.00	\$18,000.00	\$247.50	\$2,970.00
316		SPECIAL LEACHATE COLLECTION & DISPOSAL	1	LUMP	\$20,000.00	\$20,000.00	\$55,650.00	\$55,650.00	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00
317		SPECIAL LEACHATE COLLECTION PIPE	310	FT	\$15.00	\$4,650.00	\$45.00	\$13,950.00	\$30.00	\$9,300.00	\$38.50	\$11,935.00
318		SPECIAL GROUNDWATER WELL ABANDONMENT	1	LUMP	\$15,000.00	\$15,000.00	\$5,500.00	\$5,500.00	\$3,500.00	\$3,500.00	\$2,750.00	\$2,750.00
319		SPECIAL GEOMEMBRANE BOOTS	40	EACH	\$50.00	\$2,000.00	\$236.25	\$9,450.00	\$225.00	\$9,000.00	\$247.50	\$9,900.00
320		SPECIAL CERTIFICATION SURVEY	1	LUMP	\$7,500.00	\$7,500.00	\$5,250.00	\$5,250.00	\$55,000.00	\$55,000.00	\$10,400.00	\$10,400.00
321		SPECIAL ENVIRONMENTAL BOND	1	LUMP	\$125,000.00	\$125,000.00	\$55,675.00	\$55,675.00	\$50,000.00	\$50,000.00	\$54,450.00	\$54,450.00
322		SPECIAL STRUCTURAL FILL FOR UNDERCUTS	1,613	CU YD	\$25.00	\$40,325.00	\$33.90	\$54,680.70	\$45.00	\$72,585.00	\$45.07	\$72,697.91
323		SPECIAL GEOTEXTILE	28,152	SQ FT	\$0.20	\$5,630.40	\$0.12	\$3,378.24	\$0.25	\$7,038.00	\$0.19	\$5,348.88
324		SPECIAL CQA FIRM	1	LUMP	\$200,000.00	\$200,000.00	\$80,000.00	\$80,000.00	\$75,000.00	\$75,000.00	\$24,750.00	\$24,750.00
<b>GEOTECHNICAL WORK</b>												
325		SPECIAL SETTLEMENT PLATFORMS	8	EACH	\$500.00	\$4,000.00	\$2,700.00	\$21,600.00	\$900.00	\$7,200.00	\$1,100.00	\$8,800.00
326		SPECIAL GEOGRID REINFORCED BASE, AS PER PLAN	843	CU YD	\$75.00	\$63,225.00	\$44.50	\$37,513.50	\$75.00	\$63,225.00	\$55.99	\$47,199.57
<b>GENERAL</b>												
327	101.1	CONTRACT PERFORMANCE BOND	1	LUMP	\$96,340.00	\$96,340.00	\$74,805.00	\$74,805.00	\$45,000.00	\$45,000.00	\$88,000.00	\$88,000.00
328	618	COMPUTER EQUIPMENT	1	ALLOW	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
329	623	CONSTRUCTION LAYOUT STAKES	1	LUMP	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Sitetech, Inc.		*2. Kenmore Construction		**3. Mr. Excavator Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
330	624	MOBILIZATION	1	LUMP	\$70,000.00	\$70,000.00	\$75,000.00	\$75,000.00	\$190,000.00	\$190,000.00	\$225,000.00	\$225,000.00
<b>TOTAL PART B</b>							\$8,022,706.95	\$7,658,016.41	\$8,048,321.38	\$8,230,011.15		
<b>TOTAL CONSTRUCTION COSTS OPTION 1 (Total of Part A &amp; B)</b>							\$8,971,167.40	\$8,687,213.33	\$8,923,231.69	\$9,358,819.92		
+/- ENGINEER'S ESTIMATE								-3.2%	-0.5%	+4.3%		
<b>Option #2 - Total of Part A &amp; B Plus Item 331 &amp; 332 Minus Items 126 &amp; 312</b>												
331	203	EMBANKMENT, AS PER PLAN	100,918	CU YD	\$7.00	\$706,426.00	\$13.00	\$1,311,934.00	\$17.74	\$1,790,285.32	\$11.26	\$1,136,336.68
332	SPECIAL	GEOSYNTHETIC CLAY LINER	443,719	SQ FT	\$0.75	\$332,789.25	\$0.71	\$315,040.49	\$0.70	\$310,603.30	\$0.70	\$310,603.30
<b>TOTAL CONSTRUCTION COSTS OPTION 2</b>							\$9,057,446.65	\$8,994,858.52	\$9,456,226.73	\$9,669,423.22		
+/- ENGINEER'S ESTIMATE								-0.7%	+4.4%	+6.8%		

\* Ref. #331 extended amount incorrect in bid book, Option #2 Unofficial Construction Cost incorrect in bid book

\*\* Ref. #'s 33 and 250 extended amount incorrect in bid book, Ref. #'s 49, 148, and 278 correction neither initialed nor dated, Total Part A, Part B and Option #2 incorrect in bid book,

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Miller Bros. Const. Inc. PRICE	4. Miller Bros. Const. Inc. AMOUNT
<b>Seiberling Way Phase II (Part A) Roundabout Improvements</b>								
<b>ROADWAY</b>								
1	201	CLEARING AND GRUBBING	1	LUMP	\$7,500.00	\$7,500.00	\$16,500.00	\$16,500.00
2	203	EXCAVATION NOT INCLUDING EMBANKMENT CONSTR	457	C.Y.	\$15.50	\$7,083.50	\$2.00	\$914.00
3	203	EMBANKMENT	8,208	C.Y.	\$10.30	\$84,542.40	\$15.00	\$123,120.00
4	203	SUBGRADE COMPACTION	3,187	S.Y.	\$1.60	\$5,099.20	\$0.50	\$1,593.50
5	203	AGGREGATE REFILL, TYPE 2	243	C.Y.	\$43.50	\$10,570.50	\$40.00	\$9,720.00
6	203	PROOF ROLLING	1	HOUR	\$165.00	\$165.00	\$175.00	\$175.00
7	456	CONCRETE WALK, 6 INCHES THICK	9,091	S.F.	\$5.70	\$51,818.70	\$4.00	\$36,364.00
8	456	COMBINATION CURB RAMP AS PER BP-5.5	6	EACH	\$415.00	\$2,490.00	\$575.00	\$3,450.00
9	456	CURB RAMP, AS PER PLAN	6	EACH	\$500.00	\$3,000.00	\$870.00	\$5,220.00
10	563	CONCRETE CURB OPENING, COMPLETE	6	EACH	\$515.00	\$3,090.00	\$620.00	\$3,720.00
11	609	ENGINEERING GEOGRID FOR ROADWAYS	364	S.Y.	\$6.70	\$2,438.80	\$3.90	\$1,419.60
12	622	MONUMENT BOXES	1	EACH	\$450.00	\$450.00	\$430.00	\$430.00
<b>EROSION CONTROL</b>								
13	603	LIMESTONE	98	C.Y.	\$41.00	\$4,018.00	\$37.00	\$3,626.00
14	626	GEOTEXTILE FABRIC, NON-WOVEN	293	S.Y.	\$2.10	\$615.30	\$2.00	\$586.00
15	653	TOPSOIL FURNISHED AND PLACED, 4" THICK	4,650	S.Y.	\$3.10	\$14,415.00	\$3.25	\$15,112.50
16	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	212	C.Y.	\$10.30	\$2,183.60	\$27.00	\$5,724.00
17	659	LAWN SEEDING AND MULCHING	4,650	S.Y.	\$1.60	\$7,440.00	\$0.62	\$2,883.00
18	668	EXCELSIOR MATTING	293	S.Y.	\$5.20	\$1,523.60	\$1.40	\$410.20
19	ODOT 832	STORM WATER POLLUTION PREVENTION PLAN (ODOT)	1	LUMP	\$2,060.00	\$2,060.00	\$1,000.00	\$1,000.00
20	ODOT 832	EROSION CONTROL (ODOT)	9,333	Allowance	\$1.00	\$9,333.00	\$1.00	\$9,333.00
21	SPECIAL	PEA GRAVEL, 2" THICK	293	S.Y.	\$3.10	\$908.30	\$5.00	\$1,465.00
22	SPECIAL	SAND, 2" THICK	293	S.Y.	\$3.10	\$908.30	\$3.50	\$1,025.50
<b>PAVEMENT</b>								
23	301	BITUMINOUS AGGREGATE BASE (T=7 3/4")	524	C.Y.	\$113.00	\$59,212.00	\$80.00	\$41,920.00
24	304	AGGREGATE BASE (LIMESTONE) (T=6")	495	C.Y.	\$42.00	\$20,790.00	\$54.00	\$26,730.00
25	407	TACK COAT (RATE = 0.10 GAL/SQ YD)	243	GAL	\$2.60	\$631.80	\$4.00	\$972.00
26	446	1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, MEDIUM, PG64-22	84	C.Y.	\$163.00	\$13,692.00	\$90.00	\$7,560.00
27	446	3" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, MEDIUM, PG64-22	203	C.Y.	\$140.00	\$28,420.00	\$85.00	\$17,255.00
28	455	CURB, TYPE 6"X18"	1,924	L.F.	\$14.50	\$27,898.00	\$11.60	\$22,318.40
29	455	CONCRETE ROLLED CURB, 12" THICK	283	L.F.	\$19.50	\$5,518.50	\$25.00	\$7,075.00
30	SPECIAL	DECORATIVE REINFORCED CONCRETE PAVEMENT, 9" THICK, WITH 6" HIGH INTEGRAL CURB (TRUCK APRON)	276	S.Y.	\$98.00	\$27,048.00	\$103.00	\$28,428.00
31	SPECIAL	DECORATIVE REINFORCED CONCRETE PAVEMENT, 9" THICK (SPLITTER ISLAND)	153	S.Y.	\$77.00	\$11,781.00	\$103.00	\$15,759.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Miller Bros. Const. Inc. PRICE	4. Miller Bros. Const. Inc. AMOUNT
<b>WATER WORK</b>								
32	254	6" DUCTILE IRON PIPE	24	L.F.	\$61.00	\$1,464.00	\$100.00	\$2,400.00
33	254	8" DUCTILE IRON PIPE	26	L.F.	\$74.00	\$1,924.00	\$100.00	\$2,600.00
34	254	12" DUCTILE IRON PIPE	587	L.F.	\$98.00	\$57,526.00	\$97.00	\$56,939.00
35	258	6" GATE VALVE AND VALVE BOX	1	EACH	\$618.00	\$618.00	\$970.00	\$970.00
36	258	8" GATE VALVE AND VALVE BOX	1	EACH	\$875.00	\$875.00	\$1,500.00	\$1,500.00
37	258	12" GATE VALVE AND VALVE BOX	3	EACH	\$1,240.00	\$3,720.00	\$2,750.00	\$8,250.00
38	259	12" X 6" TEE	1	EACH	\$515.00	\$515.00	\$760.00	\$760.00
39	259	12" X 12" X 12" X 12" CROSS	1	EACH	\$930.00	\$930.00	\$1,160.00	\$1,160.00
40	259	6" 45° BEND	1	EACH	\$210.00	\$210.00	\$250.00	\$250.00
41	259	8" 22-1/2° BEND	1	EACH	\$430.00	\$430.00	\$300.00	\$300.00
42	259	12" 22-1/2° BEND	1	EACH	\$520.00	\$520.00	\$620.00	\$620.00
43	259	12" 45° BEND	3	EACH	\$520.00	\$1,560.00	\$660.00	\$1,980.00
44	259	6" PLUG	1	EACH	\$210.00	\$210.00	\$620.00	\$620.00
45	259	8" PLUG	1	EACH	\$210.00	\$210.00	\$660.00	\$660.00
46	259	12" SOLID SLEEVE	2	EACH	\$410.00	\$820.00	\$415.00	\$830.00
47	259	12" X 6" REDUCER	1	EACH	\$280.00	\$280.00	\$480.00	\$480.00
48	259	12" X 8" REDUCER	1	EACH	\$310.00	\$310.00	\$500.00	\$500.00
49	260	6" FIRE HYDRANT	2	EACH	\$4,740.00	\$9,480.00	\$2,760.00	\$5,520.00
50	261	POLYETHYLENE ENCASEMENT, 6" PIPE	24	L.F.	\$1.00	\$24.00	\$4.50	\$108.00
51	261	POLYETHYLENE ENCASEMENT, 8" PIPE	26	L.F.	\$2.00	\$52.00	\$4.60	\$119.60
52	261	POLYETHYLENE ENCASEMENT, 12" PIPE	587	L.F.	\$2.00	\$1,174.00	\$4.70	\$2,758.90
53	263	TYING INTO 12" MAIN	2	EACH	\$1,030.00	\$2,060.00	\$1,050.00	\$2,100.00
54	265	WATER MAIN VALVE BOXES ADJUSTED	2	EACH	\$930.00	\$1,860.00	\$320.00	\$640.00
55	267	HYDRANT RESET	1	EACH	\$1,550.00	\$1,550.00	\$1,580.00	\$1,580.00
56	604	BANK RUN GRAVEL	228	CU YD	\$8.20	\$1,869.60	\$1.00	\$228.00
<b>DRAINAGE</b>								
57	552	18" STORM SEWER, TYPE A, CLASS "B" BEDDING	193	L.F.	\$64.00	\$12,352.00	\$90.00	\$17,370.00
58	552	36" STORM SEWER, TYPE A, CLASS "B" BEDDING	82	L.F.	\$98.00	\$8,036.00	\$140.00	\$11,480.00
59	552	66" STORM SEWER, TYPE A, CLASS "B" BEDDING	176	L.F.	\$195.00	\$34,320.00	\$280.00	\$49,280.00
60	552	72" STORM SEWER, TYPE A, CLASS "B" BEDDING	179	L.F.	\$260.00	\$46,540.00	\$315.00	\$56,385.00
61	552	12" INLET CONNECTION, TYPE A, CLASS "B" BEDDING	78	L.F.	\$52.00	\$4,056.00	\$90.00	\$7,020.00
62	560	12" HOUSE LATERAL, STORM	236	L.F.	\$41.00	\$9,676.00	\$95.00	\$22,420.00
63	562	MANHOLE MH-2A, ON 18" STORM SEWER	1	EACH	\$2,300.00	\$2,300.00	\$2,300.00	\$2,300.00
64	562	MANHOLE MH-2C, ON 36" STORM SEWER	1	EACH	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00
65	562	MANHOLE MH-5C, ON 72" STORM SEWER	3	EACH	\$4,120.00	\$12,360.00	\$17,000.00	\$51,000.00
66	563	NO. 5 INLET	3	EACH	\$1,350.00	\$4,050.00	\$1,800.00	\$5,400.00
67	564	4" PIPE UNDERDRAINS, 707.15	2,284	L.F.	\$5.20	\$11,876.80	\$6.30	\$14,389.20
68	604	BANK RUN GRAVEL	908	C.Y.	\$8.20	\$7,445.60	\$1.00	\$908.00
69	ODOT 604	CATCH BASIN, NO. 4 (ODOT SPEC)	2	EACH	\$2,900.00	\$5,800.00	\$1,750.00	\$3,500.00
<b>SANITARY WORK</b>								

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
70	557	10" SANITARY SEWER	670	L.F.	\$98.00	\$65,660.00	\$200.00	\$134,000.00
71	560	6" LONG HOUSE LATERAL, SANITARY	302	L.F.	\$67.00	\$20,234.00	\$41.00	\$12,382.00
72	560	STACK, 6" ENCASED	48	L.F.	\$412.00	\$19,776.00	\$175.00	\$8,400.00
73	562	MANHOLE MH-2A, ON 10" SANITARY SEWER	4	EACH	\$2,300.00	\$9,200.00	\$3,060.00	\$12,240.00
74	562	MANHOLE RECONSTRUCTED ON 42" SANITARY SEWE	1	EACH	\$1,030.00	\$1,030.00	\$1,400.00	\$1,400.00
75	604	BANK RUN GRAVEL	1,265	C.Y.	\$8.20	\$10,373.00	\$1.00	\$1,265.00
<b>LIGHTING</b>								
76	625	LIGHT POLE, 30' ROUND DAVIT POLE	7	EACH	\$2,500.00	\$17,500.00	\$1,500.00	\$10,500.00
77	625	LIGHT POLE FOUNDATION, 24" X 6' DEEP LUMINAIRE, CONVENTIONAL, 60 LED, 106 WATT AND	7	EACH	\$1,030.00	\$7,210.00	\$1,250.00	\$8,750.00
78	625	PHOTO-CELL	7	EACH	\$300.00	\$2,100.00	\$875.00	\$6,125.00
79	625	4 UNIT MOLE CONNECTOR	2	EACH	\$52.00	\$104.00	\$70.00	\$140.00
80	625	GROUND ROD	7	EACH	\$150.00	\$1,050.00	\$135.00	\$945.00
81	625	NO. 4 AWG, 600-VOLT DISTRIBUTION CABLE	1,852	L.F.	\$3.10	\$5,741.20	\$3.50	\$6,482.00
82	625	CONDUIT, 2 INCH, 713.07	717	L.F.	\$3.10	\$2,222.70	\$4.50	\$3,226.50
83	625	CONDUIT, 2 INCH, 713.07, CONCRETE ENCASED	49	L.F.	\$8.00	\$392.00	\$8.50	\$416.50
84	625	TRENCH	766	L.F.	\$6.50	\$4,979.00	\$9.00	\$6,894.00
85	625	CONNECTOR KIT, TYPE II	7	EACH	\$52.00	\$364.00	\$70.00	\$490.00
86	625	PULL BOX, 18"X24"X18", 713.06	2	EACH	\$415.00	\$830.00	\$525.00	\$1,050.00
87	SPECIAL	PLASTIC CAUTION TAPE	766	L.F.	\$1.00	\$766.00	\$0.30	\$229.80
<b>TRAFFIC CONTROL</b>								
88	630	SIGNS, FLAT SHEET	107.7	S.F.	\$15.50	\$1,669.35	\$18.00	\$1,938.60
89	630	GROUND-MOUNTED SUPPORTS, NO. 2 POST	168.7	L.F.	\$6.00	\$1,012.20	\$7.00	\$1,180.90
90	630	GROUND-MOUNTED SUPPORTS, NO. 3 POST	131.3	L.F.	\$7.00	\$919.10	\$8.00	\$1,050.40
91	ODOT 645	EDGE LINE (WHITE), TYPE A3 (ODOT)	0.08	MILE	\$17,500.00	\$1,400.00	\$15,000.00	\$1,200.00
92	ODOT 645	EDGE LINE (YELLOW), TYPE A3 (ODOT)	0.08	MILE	\$17,500.00	\$1,400.00	\$15,000.00	\$1,200.00
93	ODOT 645	CROSSWALK LINE, TYPE A3 (ODOT)	180	L.F.	\$10.00	\$1,800.00	\$10.00	\$1,800.00
94	ODOT 645	DOTTED LINE (WHITE), 4 INCH, TYPE A3 (ODOT)	291	L.F.	\$7.00	\$2,037.00	\$10.00	\$2,910.00
95	ODOT 645	YIELD LINE, TYPE A3 (ODOT)	51	L.F.	\$19.50	\$994.50	\$10.00	\$510.00
96	ODOT 645	LANE ARROW, TYPE A3 (ODOT)	2	EACH	\$360.00	\$720.00	\$500.00	\$1,000.00
97	ODOT 645	BICYCLE SYMBOL, TYPE A3 (ODOT)	2	EACH	\$415.00	\$830.00	\$500.00	\$1,000.00
98	ODOT 645	SHARED LANE MARKING, TYPE A3 (ODOT)	2	EACH	\$465.00	\$930.00	\$500.00	\$1,000.00
<b>UTILITIES</b>								
99	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	2,491	L.F.	\$5.00	\$12,455.00	\$13.00	\$32,383.00
100	625	TRENCH, 12" OR LESS WIDE, CONCRETE ENCASED, AS PER PLAN	261	L.F.	\$10.50	\$2,740.50	\$17.00	\$4,437.00
101	625	CONDUIT, 4 INCH, 713.07 (AT&T)	2,138	L.F.	\$3.10	\$6,627.80	\$6.00	\$12,828.00
102	625	CONDUIT, 4 INCH, 713.07 (TIME WARNER CABLE)	2,158	L.F.	\$3.10	\$6,689.80	\$6.00	\$12,948.00
103	625	CONDUIT, 3 INCH, 713.07 (COA TRAFFIC)	604	L.F.	\$3.10	\$1,872.40	\$5.00	\$3,020.00
104	625	CONDUIT, 3 INCH, 713.07 (COA COMM.)	604	L.F.	\$3.10	\$1,872.40	\$5.00	\$3,020.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
105	625	PULL BOX, 30"X48"X36", 713.06 (AT&T)	4	EACH	\$670.00	\$2,680.00	\$1,770.00	\$7,080.00
106	625	PULL BOX, 24"X36"X24", 713.06 (COA TRAFFIC & COMM.)	3	EACH	\$570.00	\$1,710.00	\$1,175.00	\$3,525.00
107	625	PULL BOX, 17"X30"X18", 713.06 (TIME WARNER CABLE)	4	EACH	\$415.00	\$1,660.00	\$910.00	\$3,640.00
<b>LANDSCAPING</b>								
108	662	PLANTING SHRUBS ("BOBZAM" BAYBERRY (MYRICA PENSYLVANICA), #3 CONT., 18" - 24")	56	EACH	\$52.00	\$2,912.00	\$54.00	\$3,024.00
109	662	PLANTING SHRUBS (BLACK-EYED SUSAN (RUDBECKIA FULGIDA VARIETY SULLVANTII "GOLDSTRUM", #1 CONT.)	54	EACH	\$20.00	\$1,080.00	\$56.00	\$3,024.00
110	663	TREE PLANTING IN LAWN AREA ("WINTER KING" HAWTHORN (CRATAEGUS VIRIDOS)) 2.5" B&B)	4	EACH	\$376.00	\$1,504.00	\$350.00	\$1,400.00
111	663	TREE PLANTING IN LAWN AREA (GOLDEN RAIN TREE (KOELREUTERIA PANICULATA)), 2.5" B&B)	6	EACH	\$494.00	\$2,964.00	\$350.00	\$2,100.00
<b>MISCELLANEOUS</b>								
112	103.05	CONTRACT PERFORMANCE BOND	1	L.S.	\$10,000.00	\$10,000.00	\$9,200.00	\$9,200.00
113	618	COMPUTER EQUIPMENT	1	ALLOW	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
114	623	CONSTRUCTION LAYOUT STAKES	1	L.S.	\$15,000.00	\$15,000.00	\$7,855.00	\$7,855.00
115	624	MOBILIZATION	1	L.S.	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
<b>TOTAL PART A</b>						\$948,460.45		\$1,123,844.10
<b>Seiberling Way – Phase II [Part B] Roadway Improvements</b>								
<b>ROADWAY</b>								
116	201	CLEARING AND GRUBBING	1	LUMP	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
117	202	PIPE REMOVED, 3 INCH GAS MAIN	387	FT	\$5.00	\$1,935.00	\$9.00	\$3,483.00
118	202	PIPE REMOVED, 10 INCH	10	FT	\$5.00	\$50.00	\$14.00	\$140.00
119	202	PIPE REMOVED, 18 INCH	57	FT	\$10.00	\$570.00	\$17.00	\$969.00
120	202	PIPE REMOVED, 74 INCH	21	FT	\$20.00	\$420.00	\$150.00	\$3,150.00
121	202	FENCE REMOVED	1,143	FT	\$2.00	\$2,286.00	\$4.55	\$5,200.65
122	202	GATE REMOVED	1	EACH	\$300.00	\$300.00	\$200.00	\$200.00
123	202	HEADWALL REMOVED	2	EACH	\$1,500.00	\$3,000.00	\$1,900.00	\$3,800.00
EXCAVATION NOT INCLUDING EMBANKMENT								
124	203	CONSTRUCTION	702	CU YD	\$15.00	\$10,530.00	\$2.50	\$1,755.00
125	203	EMBANKMENT	16,703	CU YD	\$7.00	\$116,921.00	\$15.50	\$258,896.50
126	203	EMBANKMENT, AS PER PLAN	76,267	CU YD	\$7.00	\$533,869.00	\$15.50	\$1,182,138.50
127	203	SUBGRADE COMPACTION	7,070	SQ YD	\$1.50	\$10,605.00	\$0.50	\$3,535.00
128	203	PROOF ROLLING	4	HOUR	\$160.00	\$640.00	\$150.00	\$600.00
129	456	CONCRETE WALK, 6 INCHES THICK	1,198	SQ FT	\$5.50	\$6,589.00	\$4.24	\$5,079.52
130	456	CURB RAMPS	4	EACH	\$400.00	\$1,600.00	\$610.00	\$2,440.00
131	517	STEEL RAILING, AS PER PLAN	230	FT	\$100.00	\$23,000.00	\$100.00	\$23,000.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
		FENCE, TYPE CLT, 84 INCH, WITH BARBED WIRE, AS PER PLAN						
132	607	PER PLAN	952	FT	\$15.00	\$14,280.00	\$20.71	\$19,715.92
133	607	GATE, TYPE CLT, 84 INCH, AS PER PLAN	1	EACH	\$1,250.00	\$1,250.00	\$1,090.00	\$1,090.00
134	622	MONUMENT BOXES	5	EACH	\$400.00	\$2,000.00	\$560.00	\$2,800.00
135	625	GROUND ROD	1	EACH	\$175.00	\$175.00	\$100.00	\$100.00
<b>EROSION CONTROL</b>								
136	564	4 INCH PIPE UNDERDRAINS, 707.15	1,170	FT	\$6.00	\$7,020.00	\$2.50	\$2,925.00
137	603	LIMESTONE	513	CU YD	\$20.00	\$10,260.00	\$38.00	\$19,494.00
138	626	GEOTEXTILE FABRIC, TYPE NON WOVEN	1,538	SQ YD	\$2.00	\$3,076.00	\$1.60	\$2,460.80
139	653	TOPSOIL FURNISHED AND PLACED, 4" THICK	24,914	SQ YD	\$3.00	\$74,742.00	\$4.00	\$99,656.00
140	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	1,026	CU YD	\$10.00	\$10,260.00	\$28.00	\$28,728.00
141	668	EXCELSIOR MATTING	1,538	SQ YD	\$4.00	\$6,152.00	\$1.40	\$2,153.20
142	659	LAWN SEEDING AND MULCHING	53,284	SQ YD	\$1.50	\$79,926.00	\$0.40	\$21,313.60
		STORM WATER POLLUTION PREVENTION PLAN						
143	ODOT 832 (ODOT)		1	LUMP	\$2,000.00	\$2,000.00	\$4,300.00	\$4,300.00
144	ODOT 832 EROSION CONTROL		141,134	Allowance	\$1.00	\$141,134.00	\$1.00	\$141,134.00
145	ODOT 670 DITCH EROSION PROTECTION MAT, TYPE A		1,310	SQ YD	\$3.50	\$4,585.00	\$1.40	\$1,834.00
146	SPECIAL PEA GRAVEL, 2" THICK		1,538	SQ YD	\$3.00	\$4,614.00	\$4.60	\$7,074.80
147	SPECIAL SAND, 2" THICK		1,538	SQ YD	\$2.50	\$3,845.00	\$3.36	\$5,167.68
<b>DRAINAGE</b>								
148	552	12 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	695	FT	\$55.00	\$38,225.00	\$36.00	\$25,020.00
149	552	12 INCH STORM SEWER, TYPE B, CLASS "A" BEDDING	39	FT	\$75.00	\$2,925.00	\$138.00	\$5,382.00
150	552	18 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	84	FT	\$60.00	\$5,040.00	\$114.00	\$9,576.00
151	552	24 INCH STORM SEWER, TYPE B, CLASS "B" BEDDING	24	FT	\$75.00	\$1,800.00	\$61.00	\$1,464.00
152	552	72 INCH STORM SEWER, TYPE A, CLASS "B" BEDDING	484	FT	\$250.00	\$121,000.00	\$360.00	\$174,240.00
153	552	72 INCH STORM SEWER, TYPE B, CLASS "B" BEDDING	30	FT	\$200.00	\$6,000.00	\$314.00	\$9,420.00
154	560	6" HOUSE LATERAL, STORM	305	L.F.	\$39.00	\$11,895.00	\$100.00	\$30,500.00
155	560	12" HOUSE LATERAL, STORM	102	L.F.	\$41.00	\$4,182.00	\$130.00	\$13,260.00
156	562	MANHOLE MH-2A ON STORM SEWER	7	EACH	\$2,200.00	\$15,400.00	\$2,170.00	\$15,190.00
157	562	MANHOLE MH-5 ON STORM SEWER	3	EACH	\$4,000.00	\$12,000.00	\$17,000.00	\$51,000.00
158	563	CONCRETE CURB OPENING, COMPLETE	26	EACH	\$500.00	\$13,000.00	\$570.00	\$14,820.00
159	SPECIAL	CORE INTO EXISTING JUNCTION BOX	1	EACH	\$1,500.00	\$1,500.00	\$3,290.00	\$3,290.00
160	564	4 INCH PIPE UNDERDRAINS, 707.15	2,958	FT	\$6.00	\$17,748.00	\$6.50	\$19,227.00
161	564	6 INCH PIPE UNDERDRAINS, 707.15, AS PER PLAN	1,062	FT	\$7.00	\$7,434.00	\$9.00	\$9,558.00
162	602	CONCRETE MASONRY	4.0	CU YD	\$500.00	\$2,000.00	\$420.00	\$1,680.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
163	604	BANK RUN GRAVEL	2,336	CU YD	\$8.20	\$19,155.20	\$1.00	\$2,336.00
164		ODOT 604 CB NO. 2-2B	3	EACH	\$1,800.00	\$5,400.00	\$930.00	\$2,790.00
165		ODOT 604 CB NO. 2-6	1	EACH	\$4,000.00	\$4,000.00	\$3,780.00	\$3,780.00
166		ODOT 604 CB NO. 4	8	EACH	\$2,800.00	\$22,400.00	\$1,760.00	\$14,080.00
167	617	LOW STRENGTH MORTAR BACKFILL, AS PER PLAN	1,661	CU YD	\$70.00	\$116,270.00	\$72.00	\$119,592.00
<b>PAVEMENT</b>								
168	ODOT 252	FULL DEPTH PAVEMENT SAWING	167	FT	\$15.00	\$2,505.00	\$2.00	\$334.00
169	301	BITUMINOUS AGGREGATE BASE	1,285	CU YD	\$110.00	\$141,350.00	\$80.00	\$102,800.00
170	304	AGGREGATE BASE (LIMESTONE)	995	CU YD	\$41.00	\$40,795.00	\$55.00	\$54,725.00
171	407	TACK COAT	655	GALLON	\$2.50	\$1,637.50	\$4.00	\$2,620.00
172	452	8 INCH PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	251	SQ YD	\$75.00	\$18,825.00	\$40.00	\$10,040.00
173	446	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, HEAVY, PG64-22, T=1.25"	497	CU YD	\$135.00	\$67,095.00	\$85.00	\$42,245.00
174	446	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, HEAVY, PG64-22, T=3"	207	CU YD	\$158.00	\$32,706.00	\$90.00	\$18,630.00
175	455	CURB, TYPE 6" X 18"	5,212	FT	\$14.00	\$72,968.00	\$9.30	\$48,471.60
<b>WATER WORK</b>								
176	202	MANHOLE REMOVED	1	EACH	\$500.00	\$500.00	\$480.00	\$480.00
177	202	WATER MAINS REMOVED	214	FT	\$10.00	\$2,140.00	\$6.10	\$1,305.40
178	202	12" TEMPORARY CAP REMOVED	2	EACH	\$1,000.00	\$2,000.00	\$100.00	\$200.00
179	254	6 INCH DUCTILE IRON PIPE	84	FT	\$59.00	\$4,956.00	\$85.00	\$7,140.00
180	254	8 INCH DUCTILE IRON PIPE	243	FT	\$75.00	\$18,225.00	\$94.00	\$22,842.00
181	254	12 INCH DUCTILE IRON PIPE (Installation Only)	1,462	FT	\$95.00	\$138,890.00	\$46.00	\$67,252.00
182	258	6 INCH GATE VALVE AND VALVE BOX	7	EACH	\$600.00	\$4,200.00	\$983.00	\$6,881.00
183	258	8 INCH GATE VALVE AND VALVE BOX	3	EACH	\$1,000.00	\$3,000.00	\$1,580.00	\$4,740.00
184	258	12 INCH GATE VALVE AND VALVE BOX	2	EACH	\$1,200.00	\$2,400.00	\$2,740.00	\$5,480.00
185	259	8" X 8" X 6" TEE	3	EACH	\$350.00	\$1,050.00	\$485.00	\$1,455.00
186	259	12" X 12" X 6" TEE	4	EACH	\$500.00	\$2,000.00	\$760.00	\$3,040.00
187	259	12" X 12" X 8" TEE	3	EACH	\$600.00	\$1,800.00	\$780.00	\$2,340.00
188	259	6" 90 DEGREE BEND	4	EACH	\$175.00	\$700.00	\$260.00	\$1,040.00
189	259	12" 45 DEGREE BEND	6	EACH	\$350.00	\$2,100.00	\$580.00	\$3,480.00
190	259	8" PLUG	3	EACH	\$1,000.00	\$3,000.00	\$615.00	\$1,845.00
191	259	12" TEMPORARY CAP	1	EACH	\$500.00	\$500.00	\$290.00	\$290.00
192	259	12" SOLID SLEEVE	1	EACH	\$1,000.00	\$1,000.00	\$500.00	\$500.00
193	260	FIRE HYDRANTS	7	EACH	\$4,000.00	\$28,000.00	\$2,760.00	\$19,320.00
194	262	1 INCH MANUAL AIR RELEASE - NO TAP REQUIRED	1	EACH	\$800.00	\$800.00	\$1,100.00	\$1,100.00
195	263	TYING INTO EXISTING 12 INCH MAIN	2	EACH	\$1,000.00	\$2,000.00	\$200.00	\$400.00
196	604	BANK RUN GRAVEL	1,152	CU YD	\$8.20	\$9,446.40	\$1.00	\$1,152.00
197	SPECIAL	COMPACTABLE INSULATION	174	FT	\$150.00	\$26,100.00	\$235.00	\$40,890.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Miller Bros. Const. Inc. PRICE	4. Miller Bros. Const. Inc. AMOUNT
<b>UTILITIES</b>								
198	625	CONDUIT, 3 INCH, 713.07 (COA COMMUNICATIONS)	1,387	FT	\$3.00	\$4,161.00	\$5.00	\$6,935.00
199	625	CONDUIT, 3 INCH, 713.07 (COA TRAFFIC)	1,387	FT	\$3.00	\$4,161.00	\$5.00	\$6,935.00
200	625	CONDUIT, 4 INCH, 713.07 (AT&T)	5,368	FT	\$3.00	\$16,104.00	\$6.00	\$32,208.00
201	625	CONDUIT, 4 INCH, 713.07 (TIME WARNER CABLE)	5,368	FT	\$3.00	\$16,104.00	\$6.00	\$32,208.00
202	625	PULL BOX, 30"X48"X36", 713.06 (AT&T)	10	EACH	\$650.00	\$6,500.00	\$1,770.00	\$17,700.00
203	625	PULL BOX, "24X36"X24", 713.06 (COA TRAFFIC & COMMUNICATIONS)	7	EACH	\$550.00	\$3,850.00	\$1,175.00	\$8,225.00
204	625	PULL BOX, 17"X30"X24", 713.06 (TIME WARNER CABLE)	8	EACH	\$400.00	\$3,200.00	\$910.00	\$7,280.00
205	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	6,800	FT	\$5.00	\$34,000.00	\$13.00	\$88,400.00
<b>SANITARY SEWER</b>								
206	557	10 INCH SANITARY SEWER	888	FT	\$95.00	\$84,360.00	\$170.00	\$150,960.00
207	560	6" HOUSE LATERAL, SANITARY	406	L.F.	\$67.00	\$27,202.00	\$100.00	\$40,600.00
208	560	STACK, 6" ENCASED	90	L.F.	\$412.00	\$37,080.00	\$75.00	\$6,750.00
209	562	MANHOLE MH-2A ON SANITARY SEWER	5	EACH	\$2,000.00	\$10,000.00	\$2,720.00	\$13,600.00
210	562	MANHOLE RECONSTRUCTED ON SANITARY SEWER	1	EACH	\$1,500.00	\$1,500.00	\$1,390.00	\$1,390.00
211	562	MANHOLE RECONSTRUCTED ON SANITARY SEWER, AS PER PLAN	1	EACH	\$2,500.00	\$2,500.00	\$1,390.00	\$1,390.00
212	604	BANK RUN GRAVEL	1,420	CU YD	\$8.20	\$11,644.00	\$1.00	\$1,420.00
<b>LIGHTING</b>								
213	625	LIGHT POLE, 30 FOOT ROUND DAVIT	14	EACH	\$2,500.00	\$35,000.00	\$1,500.00	\$21,000.00
214	625	LIGHT POLE, DECORATIVE	14	EACH	\$4,000.00	\$56,000.00	\$1,400.00	\$19,600.00
215	625	LIGHT POLE FOUNDATION, 18" x 3'-0" DEEP	14	EACH	\$600.00	\$8,400.00	\$800.00	\$11,200.00
216	625	LIGHT POLE FOUNDATION, 24" x 6'-0" DEEP	14	EACH	\$1,000.00	\$14,000.00	\$1,250.00	\$17,500.00
217	625	LUMINAIRE, ACORN TYPE, LED	14	EACH	\$300.00	\$4,200.00	\$1,400.00	\$19,600.00
218	625	COBRA HEAD LUMINAIRE, 150 WATT LED	14	EACH	\$300.00	\$4,200.00	\$875.00	\$12,250.00
219	625	GROUND ROD	28	EACH	\$175.00	\$4,900.00	\$100.00	\$2,800.00
220	625	CONDUIT, 2 INCH, 713.07	2,700	FT	\$3.00	\$8,100.00	\$4.00	\$10,800.00
221	625	CONDUIT, 2 INCH, 713.07, CONCRETE ENCASED	53	FT	\$8.00	\$424.00	\$8.00	\$424.00
222	625	NO. 10 AWG, POLE AND BRACKET CABLE	1,344	FT	\$1.00	\$1,344.00	\$1.10	\$1,478.40
223	625	NO. 4 AWG, 600-VOLT DISTRIBUTION CABLE	9,189	FT	\$3.00	\$27,567.00	\$3.50	\$32,161.50
224	625	CONNECTOR KIT, TYPE II	56	EACH	\$70.00	\$3,920.00	\$70.00	\$3,920.00
225	625	CABLE SPLICING KIT	2	EACH	\$70.00	\$140.00	\$70.00	\$140.00
226	625	FOUR UNIT MOLE CONNECTOR, FOR PULL BOX	2	EACH	\$100.00	\$200.00	\$70.00	\$140.00
227	625	TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER PLAN	2,753	FT	\$5.00	\$13,765.00	\$10.00	\$27,530.00
228	SPECIAL	PLASTIC CAUTION TAPE	2,753	FT	\$0.25	\$688.25	\$0.30	\$825.90
229	625	PULL BOX, 18"X24"X18", 713.06	2	EACH	\$400.00	\$800.00	\$770.00	\$1,540.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
230	625	HIGH VOLTAGE TEST	1	LUMP	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00
231	625	POWER SERVICE	1	LUMP	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00
<b>TRAFFIC CONTROL AND TRAFFIC SIGNALS</b>								
232	625	GROUND ROD	6	EACH	\$175.00	\$1,050.00	\$100.00	\$600.00
233	625	CONDUIT, 2 INCH, 713.07	44	FT	\$10.00	\$440.00	\$4.00	\$176.00
234	625	CONDUIT, 3 INCH, 713.07	52	FT	\$15.00	\$780.00	\$5.00	\$260.00
		TRENCH, 12" OR LESS WIDE, NON ENCASED, AS PER						
235	625	PLAN	49	FT	\$5.00	\$245.00	\$10.00	\$490.00
236	SPECIAL	PLASTIC CAUTION TAPE	49	FT	\$0.25	\$12.25	\$0.30	\$14.70
237	625	PULL BOX, 24"X36"X24", 713.06	2	EACH	\$900.00	\$1,800.00	\$1,175.00	\$2,350.00
238	625	PULL BOX, 30"X48"X24", 713.06	1	EACH	\$1,300.00	\$1,300.00	\$1,770.00	\$1,770.00
239	629	STREET NAME SIGN ASSEMBLY ON MAST ARM	2	EACH	\$475.00	\$950.00	\$165.00	\$330.00
240	630	GROUND-MOUNTED SUPPORTS, NO. 3 POST	114.5	L.F.	\$7.00	\$801.50	\$8.00	\$916.00
241	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 3	1	EACH	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
242	632	SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 11	1	EACH	\$5,250.00	\$5,250.00	\$8,000.00	\$8,000.00
243	630	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	8	EACH	\$125.00	\$1,000.00	\$135.00	\$1,080.00
244	630	SIGNS, FLAT SHEET	79.0	S.F.	\$15.00	\$1,185.00	\$17.90	\$1,414.10
		VEHICULAR SIGNAL HEAD, 3-SECTION, 12 INCH						
245	632	LENS, 1-WAY	4	EACH	\$650.00	\$2,600.00	\$900.00	\$3,600.00
246	632	PEDESTRIAN SIGNAL HEAD, TYPE D2	5	EACH	\$375.00	\$1,875.00	\$635.00	\$3,175.00
247	632	PEDESTRIAN PUSH-BUTTON	5	EACH	\$175.00	\$875.00	\$125.00	\$625.00
248	632	SIGNAL SUPPORT FOUNDATION	2	EACH	\$2,000.00	\$4,000.00	\$3,250.00	\$6,500.00
249	632	PEDESTAL FOUNDATION	3	EACH	\$600.00	\$1,800.00	\$750.00	\$2,250.00
250	632	PEDESTAL, 11 FEET	3	EACH	\$650.00	\$1,950.00	\$850.00	\$2,550.00
251	632	SIGNAL CABLE, 2-CONDUCTOR NO. 14 AWG	80	FT	\$1.25	\$100.00	\$1.90	\$152.00
252	632	SIGNAL CABLE, 5-CONDUCTOR NO. 14 AWG	269	FT	\$1.50	\$403.50	\$2.30	\$618.70
253	632	SIGNAL CABLE, 7-CONDUCTOR NO. 14 AWG	234	FT	\$1.75	\$409.50	\$2.50	\$585.00
254	632	POWER CABLE, 3-CONDUCTOR NO. 6 AWG	100	FT	\$3.00	\$300.00	\$4.40	\$440.00
255	632	POWER SERVICE	1	EACH	\$1,000.00	\$1,000.00	\$900.00	\$900.00
256	632	COVERING OF VEHICULAR SIGNAL HEAD	4	EACH	\$15.00	\$60.00	\$35.00	\$140.00
257	632	COVERING OF PEDESTRIAN SIGNAL HEAD	5	EACH	\$10.00	\$50.00	\$25.00	\$125.00
		SIGNALIZATION, MISC.: VIDEO DETECTION SYSTEM,						
258	SPECIAL	AS PER PLAN	1	LUMP	\$20,000.00	\$20,000.00	\$28,200.00	\$28,200.00
		CONTROLLER UNIT, TYPE TS2, WITH CABINET TYPE						
259	633	TS1	1	EACH	\$16,000.00	\$16,000.00	\$19,800.00	\$19,800.00
260	633	CABINET RISER	1	EACH	\$500.00	\$500.00	\$850.00	\$850.00
261	633	CABINET FOUNDATION	1	EACH	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00
262	633	CONTROLLER WORK PAD	1	EACH	\$500.00	\$500.00	\$248.00	\$248.00
		CONTROLLER ITEM, MISC.: PREEMPTION PRIORITY						
263	633	CONTROL	1	LUMP	\$5,000.00	\$5,000.00	\$9,600.00	\$9,600.00
264	ODOT 645	EDGE LINES, TYPE A3	0.51	MILE	\$15,000.00	\$7,650.00	\$15,000.00	\$7,650.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
265		ODOT 645 CENTER LINE, TYPE A3	0.02	MILE	\$51,500.00	\$1,030.00	\$15,000.00	\$300.00
266		ODOT 645 CHANNELIZING LINE, TYPE A3	13	FT	\$7.50	\$97.50	\$10.00	\$130.00
267		ODOT 645 STOP LINES, TYPE A3	64	FT	\$15.00	\$960.00	\$10.00	\$640.00
268		ODOT 645 CROSSWALK LINES, TYPE A3	351	FT	\$7.50	\$2,632.50	\$10.00	\$3,510.00
269		ODOT 645 TRANSVERSE/DIAGONAL LINE, TYPE A3	48	FT	\$21.00	\$1,008.00	\$10.00	\$480.00
270		ODOT 645 LANE ARROWS, TYPE A3	6	EACH	\$400.00	\$2,400.00	\$500.00	\$3,000.00
271		ODOT 645 BIKE LANE SYMBOL MARKING, TYPE A3	6	EACH	\$400.00	\$2,400.00	\$500.00	\$3,000.00
<b>LANDSCAPING WORK</b>								
272	661	PLANTING BULBS	324	EACH	\$15.00	\$4,860.00	\$18.00	\$5,832.00
273	662	PLANTING SHRUBS	96	EACH	\$35.00	\$3,360.00	\$54.00	\$5,184.00
274	662	LANDSCAPING FOR WASTE RELOCATION MOUND	1	ALLOW	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
275	663	TREE PLANTING IN LAWN AREA	81	EACH	\$500.00	\$40,500.00	\$350.00	\$28,350.00
<b>STRUCTURES (UNDER 20')</b>								
276	503	COFFERDAMS, CRIBS AND SHEETING, AS PER PLAN	1	LUMP	\$41,000.00	\$41,000.00	\$25,000.00	\$25,000.00
277	503	UNCLASSIFIED EXCAVATION, AS PER PLAN	602	CU YD	\$60.00	\$36,120.00	\$54.00	\$32,508.00
278	507	STEEL PILES, HP 10X42	2,040	FT	\$33.00	\$67,320.00	\$34.00	\$69,360.00
279	509	EPOXY COATED REINFORCING STEEL	7,018	POUND	\$1.00	\$7,018.00	\$1.30	\$9,123.40
280	511	CLASS C CONCRETE	97	CU YD	\$500.00	\$48,500.00	\$575.00	\$55,775.00
281	512	TYPE A WATERPROOFING	396	SQ YD	\$15.00	\$5,940.00	\$17.00	\$6,732.00
282	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	312	SQ YD	\$14.00	\$4,368.00	\$18.00	\$5,616.00
283	601	ROCK CHANNEL PROTECTION, TYPE B, WITH FILTER, 30" DEPTH	128	CU YD	\$90.00	\$11,520.00	\$130.00	\$16,640.00
284	ODOT 603	706.052, AS PER PLAN	104	FT	\$1,600.00	\$166,400.00	\$1,600.00	\$166,400.00
285	SPECIAL	STAINING CONCRETE SURFACES	567	SQ FT	\$2.50	\$1,417.50	\$18.00	\$10,206.00
<b>STRUCTURES (20' AND OVER)</b>								
286	503	COFFERDAMS, CRIBS AND SHEETING, AS PER PLAN	1	LUMP	\$30,500.00	\$30,500.00	\$80,000.00	\$80,000.00
287	503	UNCLASSIFIED EXCAVATION, AS PER PLAN	2,779	CU YD	\$60.00	\$166,740.00	\$21.00	\$58,359.00
288	504	STEEL SHEET PILING LEFT IN PLACE	275	SQ FT	\$26.00	\$7,150.00	\$39.00	\$10,725.00
289	507	STEEL PILES, HP 10X42	1,540	FT	\$33.00	\$50,820.00	\$24.00	\$36,960.00
290	507	STEEL PILES, HP 12X74	2,750	FT	\$47.00	\$129,250.00	\$49.00	\$134,750.00
291	509	EPOXY COATED REINFORCING STEEL	27,559	POUND	\$1.00	\$27,559.00	\$1.20	\$33,070.80
292	511	CLASS C CONCRETE	355	CU YD	\$500.00	\$177,500.00	\$575.00	\$204,125.00
293	512	TYPE A WATERPROOFING	963	SQ YD	\$15.00	\$14,445.00	\$17.00	\$16,371.00
294	512	TYPE 2 WATERPROOFING	17	SQ YD	\$15.00	\$255.00	\$42.00	\$714.00
295	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	731	SQ YD	\$14.00	\$10,234.00	\$16.00	\$11,696.00
296	516	1/2" PREFORMED EXPANSION JOINT FILLER	89	SQ FT	\$5.00	\$445.00	\$6.00	\$534.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
297	518	POROUS BACKFILL WITH FILTER FABRIC	39	CU YD	\$62.00	\$2,418.00	\$90.00	\$3,510.00
298	518	6" PERFORATED CORRUGATED PLASTIC PIPE	31	FT	\$9.00	\$279.00	\$10.00	\$310.00
299	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	30	FT	\$19.00	\$570.00	\$34.00	\$1,020.00
300	601	ROCK CHANNEL PROTECTION, TYPE B, WITH FILTER, 30" DEPTH	118	CU YD	\$90.00	\$10,620.00	\$130.00	\$15,340.00
301		32'x10' PRECAST CONCRETE ARCH CONDUIT, TYPE ODOT 603 A, 706.052, AS PER PLAN	124	FT	\$3,500.00	\$434,000.00	\$3,000.00	\$372,000.00
302		SPECIAL FORM LINER	594	SQ FT	\$2.00	\$1,188.00	\$25.00	\$14,850.00
303		SPECIAL STAINING CONCRETE SURFACES	1,287	SQ FT	\$2.50	\$3,217.50	\$15.00	\$19,305.00
<b>STREAM MITIGATION</b>								
304	SPECIAL	HALEY'S DITCH STREAM MITIGATION	1	ALLOW	\$175,000.00	\$175,000.00	\$175,000.00	\$175,000.00
<b>MAINTENANCE OF TRAFFIC</b>								
305	614	MAINTAINING TRAFFIC	1	LUMP	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00
306	616	WATER	237	M GAL	\$18.00	\$4,266.00	\$75.00	\$17,775.00
307	616	CALCIUM CHLORIDE	568	TONS	\$20.00	\$11,360.00	\$60.00	\$34,080.00
<b>LANDFILL WORK</b>								
308	SPECIAL	WASTE RELOCATION	88,000	CU YD	\$15.50	\$1,364,000.00	\$4.50	\$396,000.00
309	SPECIAL	DAILY / INTERMEDIATE COVER	1	LUMP	\$104,000.00	\$104,000.00	\$310,000.00	\$310,000.00
310	SPECIAL	GEOMEMBRANE	443,719	SQ FT	\$0.45	\$199,673.55	\$0.57	\$252,919.83
311	SPECIAL	DRAINAGE LAYER GEOCOMPOSITE	443,719	SQ FT	\$0.60	\$266,231.40	\$0.71	\$315,040.49
312	SPECIAL	RECOMPACTED SOIL BARRIER	24,651	CU YD	\$17.00	\$419,067.00	\$22.50	\$554,647.50
313	SPECIAL	PROTECTIVE COVER	22,567	CU YD	\$11.30	\$255,007.10	\$21.75	\$490,832.25
314	SPECIAL	GAS COLLECTION GEOCOMPOSITE	443,719	SQ FT	\$0.60	\$266,231.40	\$0.71	\$315,040.49
315	SPECIAL	PASSIVE GAS VENTS	12	EACH	\$1,730.00	\$20,760.00	\$2,600.00	\$31,200.00
316	SPECIAL	LEACHATE COLLECTION & DISPOSAL	1	LUMP	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
317	SPECIAL	LEACHATE COLLECTION PIPE	310	FT	\$15.00	\$4,650.00	\$22.00	\$6,820.00
318	SPECIAL	GROUNDWATER WELL ABANDONMENT	1	LUMP	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00
319	SPECIAL	GEOMEMBRANE BOOTS	40	EACH	\$50.00	\$2,000.00	\$225.00	\$9,000.00
320	SPECIAL	CERTIFICATION SURVEY	1	LUMP	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00
321	SPECIAL	ENVIRONMENTAL BOND	1	LUMP	\$125,000.00	\$125,000.00	\$25,000.00	\$25,000.00
322	SPECIAL	STRUCTURAL FILL FOR UNDERCUTS	1,613	CU YD	\$25.00	\$40,325.00	\$36.00	\$58,068.00
323	SPECIAL	GEOTEXTILE	28,152	SQ FT	\$0.20	\$5,630.40	\$0.10	\$2,815.20
324	SPECIAL	CQA FIRM	1	LUMP	\$200,000.00	\$200,000.00	\$116,180.00	\$116,180.00
<b>GEOTECHNICAL WORK</b>								
325	SPECIAL	SETTLEMENT PLATFORMS	8	EACH	\$500.00	\$4,000.00	\$700.00	\$5,600.00
326	SPECIAL	GEOGRID REINFORCED BASE, AS PER PLAN	843	CU YD	\$75.00	\$63,225.00	\$110.00	\$92,730.00
<b>GENERAL</b>								
327	101.1	CONTRACT PERFORMANCE BOND	1	LUMP	\$96,340.00	\$96,340.00	\$54,600.00	\$54,600.00
328	618	COMPUTER EQUIPMENT	1	ALLOW	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
329	623	CONSTRUCTION LAYOUT STAKES	1	LUMP	\$15,000.00	\$15,000.00	\$23,565.00	\$23,565.00

BID TAB FOR: SUM-Seiberling Way Phase II PID 84907

FILE NO. 2008-048-01

BID DATE: March 27, 2011

CODE: ED0701.VF0906

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Miller Bros. Const. Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT
330	624	MOBILIZATION	1	LUMP	\$70,000.00	\$70,000.00	\$50,000.00	\$50,000.00
<b>TOTAL PART B</b>							\$8,022,706.95	\$8,483,937.43
<b>TOTAL CONSTRUCTION COSTS OPTION 1 (Total of Part A &amp; B)</b>							\$8,971,167.40	\$9,607,781.53
+/- ENGINEER'S ESTIMATE								+7.1%
<b>Option #2 - Total of Part A &amp; B Plus Item 331 &amp; 332 Minus Items 126 &amp; 312</b>								
331	203	EMBANKMENT, AS PER PLAN	100,918	CU YD	\$7.00	\$706,426.00	\$16.50	\$1,665,147.00
332		SPECIAL GEOSYNTHETIC CLAY LINER	443,719	SQ FT	\$0.75	\$332,789.25	\$0.59	\$261,794.21
<b>TOTAL CONSTRUCTION COSTS OPTION 2</b>							\$9,057,446.65	\$9,797,936.74
+/- ENGINEER'S ESTIMATE								+8.2%

\* Ref. #331 extended amount incorrect in bid book, Option #2 Unofficial Construction Cost incorrect in bid book

\*\* Ref. #'s 33 and 250 extended amount incorrect in bid book, Ref. #'s 49, 148, and 278 correction neither initialed nor dated, Total Part A, Part B and Option #2 incorrect in bid book,