				ENGINEER'S ESTIMATE		S. T. WOOTEN CORPORATION			BLYTHE CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
1	MOBILIZATION	1	LS	LUMP SUM	$ 1,064,334.23	LUMP SUM	$ 1,078,000.00	1.3%	LUMP SUM	$ 1,100,000.00	3.4%
2	CONSTRUCTION SURVEYING	1	LS	LUMP SUM	$ 150,000.00	LUMP SUM	$ 300,000.00	100.0%	LUMP SUM	$ 450,000.00	200.0%
3	CLEARING AND GRUBBING	1	LS	LUMP SUM	$ 158,000.00	LUMP SUM	$ 1,000,000.00	532.9%	LUMP SUM	$ 1,750,000.00	1007.6%
4	SUPPLEMENTARY CLEARING AND GRUBBING	1	AC	$ 11,500.00	$ 11,500.00	$ 5,000.00	$ 5,000.00	-56.5%	$ 10,000.00	$ 10,000.00	-13.0%
5	UNCLASSIFIED EXCAVATION	6,400	CY	$ 30.00	$ 192,000.00	$ 16.75	$ 107,200.00	-44.2%	$ 14.00	$ 89,600.00	-53.3%
6	UNDERCUT EXCAVATION	3,000	CY	$ 25.00	$ 75,000.00	$ 16.00	$ 48,000.00	-36.0%	$ 14.00	$ 42,000.00	-44.0%
7	BORROW EXCAVATION	SEE BELOW									
8	REMOVAL OF EXISTING ASPHALT PAVEMENT	660	SY	$ 12.00	$ 7,920.00	$ 3.65	$ 2,409.00	-69.6%	$ 16.00	$ 10,560.00	33.3%
9	BREAKING OF EXISTING ASPHALT PAVEMENT	3,840	SY	$ 6.00	$ 23,040.00	$ 3.65	$ 14,016.00	-39.2%	$ 5.00	$ 19,200.00	-16.7%
10	SELECT GRANULAR MATERIAL	3000	CY	$ 30.00	$ 90,000.00	$ 47.50	$ 142,500.00	58.3%	$ 60.00	$ 180,000.00	100.0%
11	GEOTEXTILE FOR SOIL STABILIZATION	13,550	SY	$ 5.00	$ 67,750.00	$ 1.00	$ 13,550.00	-80.0%	$ 6.00	$ 81,300.00	20.0%
12	TYPE 2 BRIDGE APPRACH FILL, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 150,000.00	LUMP SUM	$ 100,000.00	-33.3%	LUMP SUM	$ 85,000.00	-43.3%
13	FOUNDATION CONDITIONING MAT, MINOR STRS.	570	TN	$ 65.00	$ 37,050.00	$ 36.00	$ 20,520.00	-44.6%	$ 50.00	$ 28,500.00	-23.1%
14	FOUNDATION CONDITIONING, GEOTEXTILE	1,780	SY	$ 6.00	$ 10,680.00	$ 1.00	$ 1,780.00	-83.3%	$ 5.00	$ 8,900.00	-16.7%
15	15" RC PIPE CULVERTS, CLASS IV	3,200	LF	$ 115.00	$ 368,000.00	$ 82.00	$ 262,400.00	-28.7%	$ 90.00	$ 288,000.00	-21.7%
16	18" RC PIPE CULVERTS, CLASS IV	1,444	LF	$ 125.00	$ 180,500.00	$ 94.50	$ 136,458.00	-24.4%	$ 100.00	$ 144,400.00	-20.0%
17	24" RC PIPE CULVERTS, CLASS IV	384	LF	$ 175.00	$ 67,200.00	$ 127.50	$ 48,960.00	-27.1%	$ 140.00	$ 53,760.00	-20.0%
18	30" RC PIPE CULVERTS, CLASS IV	468	LF	$ 230.00	$ 107,640.00	$ 164.50	$ 76,986.00	-28.5%	$ 180.00	$ 84,240.00	-21.7%
19	PIPE REMOVAL	1,341	LF	$ 30.00	$ 40,230.00	$ 22.50	$ 30,172.50	-25.0%	$ 20.00	$ 26,820.00	-33.3%
20	FINE GRADING	1	LS	LUMP SUM	$ 100,000.00	LUMP SUM	$ 1,220,000.00	1120.0%	LUMP SUM	$ 950,000.00	850.0%
21	SHALLOW UNDERCUT	3,600	CY	$ 25.00	$ 90,000.00	$ 24.00	$ 86,400.00	-4.0%	$ 18.00	$ 64,800.00	-28.0%
22	CLASS IV SUBGRADE STABILIZATION	6,900	TN	$ 45.00	$ 310,500.00	$ 28.25	$ 194,925.00	-37.2%	$ 40.00	$ 276,000.00	-11.1%
23	AGGREGATE BASE COURSE	11,505	TN	$ 50.00	$ 575,250.00	$ 38.25	$ 440,066.25	-23.5%	$ 45.00	$ 517,725.00	-10.0%
24	MILLING ASPHALT PAVEMENT, 3" DEPTH	630	SY	$ 20.00	$ 12,600.00	$ 13.50	$ 8,505.00	-32.5%	$ 18.00	$ 11,340.00	-10.0%
25	INCIDENTAL MILLING	980	SY	$ 13.00	$ 12,740.00	$ 15.00	$ 14,700.00	15.4%	$ 12.00	$ 11,760.00	-7.7%
26	ASPHALT CONC BASE COURSE, TYPE B25.0C	530	TN	$ 85.00	$ 45,050.00	$ 210.00	$ 111,300.00	147.1%	$ 115.00	$ 60,950.00	35.3%
27	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4,860	TN	$ 80.00	$ 388,800.00	$ 94.50	$ 459,270.00	18.1%	$ 105.00	$ 510,300.00	31.3%
28	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	5,120	TN	$ 100.00	$ 512,000.00	$ 117.50	$ 601,600.00	17.5%	$ 110.00	$ 563,200.00	10.0%
29	ASPHALT BINDER FOR PLANT MIX	575	TN	$ 850.00	$ 488,750.00	$ 575.00	$ 330,625.00	-32.4%	$ 675.00	$ 388,125.00	-20.6%
30	ASPHALT PLANT MIX, PAVEMENT REPAIR	50	TN	$ 250.00	$ 12,500.00	$ 212.00	$ 10,600.00	-15.2%	$ 250.00	$ 12,500.00	0.0%
31	RIGHT -OF- WAY MARKERS	20	EA	$ 350.00	$ 7,000.00	$ 350.00	$ 7,000.00	0.0%	$ 450.00	$ 9,000.00	28.6%
32	6" PERFORATED SUBDRAIN PIPE	200	LF	$ 25.00	$ 5,000.00	$ 3.00	$ 600.00	-88.0%	$ 9.00	$ 1,800.00	-64.0%
33	SUBDRAIN EXCAVATION	45	CY	$ 40.00	$ 1,800.00	$ 5.00	$ 225.00	-87.5%	$ 35.00	$ 1,575.00	-12.5%
34	GEOTEXTILE FOR SUBSURFACE DRAINS	200	SY	$ 5.00	$ 1,000.00	$ 1.00	$ 200.00	-80.0%	$ 3.00	$ 600.00	-40.0%
35	SUBDRAIN COARSE AGGREGATE	34	CY	$ 100.00	$ 3,400.00	$ 25.00	$ 850.00	-75.0%	$ 110.00	$ 3,740.00	10.0%
36	SUBDRAIN PIPE OUTLET	1	EA	$ 900.00	$ 900.00	$ 300.00	$ 300.00	-66.7%	$ 400.00	$ 400.00	-55.6%
37	6" OUTLET PIPE	6	LF	$ 100.00	$ 600.00	$ 5.00	$ 30.00	-95.0%	$ 38.00	$ 228.00	-62.0%
38	ENDWALLS	2.4	CY	$ 2,500.00	$ 6,000.00	$ 3,500.00	$ 8,400.00	40.0%	$ 550.00	$ 1,320.00	-78.0%
39	PIPE COLLARS	0.798	CY	$ 1,500.00	$ 1,197.00	$ 3,500.00	$ 2,793.00	133.3%	$ 1,350.00	$ 1,077.30	-10.0%
40	MASONRY DRAINAGE STRUCTURES	58	EA	$ 5,000.00	$ 290,000.00	$ 3,150.00	$ 182,700.00	-37.0%	$ 3,450.00	$ 200,100.00	-31.0%
41	MASONRY DRAINAGE STRUCTURES	127.84	LF	$ 900.00	$ 115,056.00	$ 700.00	$ 89,488.00	-22.2%	$ 1,050.00	$ 134,232.00	16.7%
42	FRAME WITH TWO GRATES, STD. 840.16	19	EA	$ 950.00	$ 18,050.00	$ 925.00	$ 17,575.00	-2.6%	$ 1,000.00	$ 19,000.00	5.3%
43	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE E	2	EA	$ 1,500.00	$ 3,000.00	$ 1,290.00	$ 2,580.00	-14.0%	$ 1,000.00	$ 2,000.00	-33.3%
44	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE F	28	EA	$ 1,500.00	$ 42,000.00	$ 1,330.00	$ 37,240.00	-11.3%	$ 1,000.00	$ 28,000.00	-33.3%
45	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE G	8	EA	$ 1,500.00	$ 12,000.00	$ 1,330.00	$ 10,640.00	-11.3%	$ 1,000.00	$ 8,000.00	-33.3%
46	STEEL FRAME WITH TWO GRATES, STD. 840.37	1	EA	$ 2,000.00	$ 2,000.00	$ 2,885.00	$ 2,885.00	44.3%	$ 2,850.00	$ 2,850.00	42.5%
47	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	5	EA	$ 1,625.00	$ 8,125.00	$ 1,325.00	$ 6,625.00	-18.5%	$ 1,160.00	$ 5,800.00	-28.6%
48	REMOVABLE ORIFICE TRASH RACK	2	EA	$ 500.00	$ 1,000.00	$ 4,200.00	$ 8,400.00	740.0%	$ 4,250.00	$ 8,500.00	750.0%
49	1'-6" CONCRETE CURB & GUTTER	780	LF	$ 40.00	$ 31,200.00	$ 32.00	$ 24,960.00	-20.0%	$ 23.00	$ 17,940.00	-42.5%
50	2'-6" CONCRETE CURB & GUTTER	7,690	LF	$ 40.00	$ 307,600.00	$ 25.75	$ 198,017.50	-35.6%	$ 30.00	$ 230,700.00	-25.0%
51	9" X 12" CONCRETE CURB	2,210	LF	$ 30.00	$ 66,300.00	$ 21.00	$ 46,410.00	-30.0%	$ 14.00	$ 30,940.00	-53.3%
52	4" CONCRETE SIDEWALK	5,850	SY	$ 60.00	$ 351,000.00	$ 45.00	$ 263,250.00	-25.0%	$ 48.00	$ 280,800.00	-20.0%
53	CONCRETE CURB RAMP	25	EA	$ 2,500.00	$ 62,500.00	$ 2,800.00	$ 70,000.00	12.0%	$ 2,250.00	$ 56,250.00	-10.0%
54	6" CONCRETE DRIVEWAY	30	SY	$ 120.00	$ 3,600.00	$ 110.00	$ 3,300.00	-8.3%	$ 82.00	$ 2,460.00	-31.7%
55	4" CONCRETE ISLAND COVER	190	SY	$ 145.00	$ 27,550.00	$ 50.00	$ 9,500.00	-65.5%	$ 60.00	$ 11,400.00	-58.6%
56	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	950	SY	$ 105.00	$ 99,750.00	$ 66.25	$ 62,937.50	-36.9%	$ 64.00	$ 60,800.00	-39.0%
57	ADJUSTMENT OF CATCH BASIN	2	EA	$ 1,500.00	$ 3,000.00	$ 445.00	$ 890.00	-70.3%	$ 1,950.00	$ 3,900.00	30.0%
58	ADJUSTMENT OF METER BOXES OR VALVE BOXES	12	EA	$ 1,000.00	$ 12,000.00	$ 740.00	$ 8,880.00	-26.0%	$ 1,240.00	$ 14,880.00	24.0%
59	STEEL BEAM GUARDRAIL	1375	LF	$ 27.00	$ 37,125.00	$ 26.50	$ 36,437.50	-1.9%	$ 23.00	$ 31,625.00	-14.8%
60	STEEL BEAM GUARDRAIL, SHOP CURVE	125	LF	$ 28.00	$ 3,500.00	$ 28.00	$ 3,500.00	0.0%	$ 26.00	$ 3,250.00	-7.1%
61	ADDITIONAL GUARDRAIL POSTS	5	EA	$ 50.00	$ 250.00	$ 55.00	$ 275.00	10.0%	$ 25.00	$ 125.00	-50.0%
62	GUARDRAIL END UNITS, TYPE AT-1	2	EA	$ 750.00	$ 1,500.00	$ 1,000.00	$ 2,000.00	33.3%	$ 995.00	$ 1,990.00	32.7%
63	GUARDRAIL END UNITS, TYPE CAT-1	2	EA	$ 850.00	$ 1,700.00	$ 1,100.00	$ 2,200.00	29.4%	$ 1,100.00	$ 2,200.00	29.4%
64	GUARDRAIL ANCHOR UNITS, TYPE III	4	EA	$ 2,300.00	$ 9,200.00	$ 2,600.00	$ 10,400.00	13.0%	$ 2,400.00	$ 9,600.00	4.3%
65	GUARDRAIL END UNIT, TYPE TL-3	6	EA	$ 3,500.00	$ 21,000.00	$ 3,450.00	$ 20,700.00	-1.4%	$ 3,500.00	$ 21,000.00	0.0%
66	IMPACT ATTENUATOR UNITS, TYPE TL-3	1	EA	$ 25,000.00	$ 25,000.00	$ 31,200.00	$ 31,200.00	24.8%	$ 29,000.00	$ 29,000.00	16.0%
67	WOOD RUB RAIL	487.5	LF	$ 40.00	$ 19,500.00	$ 28.00	$ 13,650.00	-30.0%	$ 20.00	$ 9,750.00	-50.0%
68	BLACK VINYL COATED CHAIN LINK FENCE, 60" FABRIC	1990	LF	$ 21.00	$ 41,790.00	$ 37.60	$ 74,824.00	79.0%	$ 37.60	$ 74,824.00	79.0%
69	RIP RAP, CLASS B	30	TN	$ 80.00	$ 2,400.00	$ 72.00	$ 2,160.00	-10.0%	$ 58.16	$ 1,744.80	-27.3%
70	GEOTEXTILE FOR DRAINAGE	2055	SY	$ 5.00	$ 10,275.00	$ 1.00	$ 2,055.00	-80.0%	$ 5.00	$ 10,275.00	0.0%
71	SUPPORTS, 3-LB STEEL U-CHANNEL	630	LF	$ 10.00	$ 6,300.00	$ 9.99	$ 6,293.70	-0.1%	$ 9.99	$ 6,293.70	-0.1%
72	SIGN ERECTION, TYPE D	5	EA	$ 130.00	$ 650.00	$ 100.00	$ 500.00	-23.1%	$ 100.00	$ 500.00	-23.1%
73	SIGN ERECTION, TYPE E	34	EA	$ 120.00	$ 4,080.00	$ 65.00	$ 2,210.00	-45.8%	$ 65.00	$ 2,210.00	-45.8%
74	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA	$ 150.00	$ 150.00	$ 115.00	$ 115.00	-23.3%	$ 115.00	$ 115.00	-23.3%
75	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	24	EA	$ 12.00	$ 288.00	$ 2.00	$ 48.00	-83.3%	$ 2.00	$ 48.00	-83.3%
76	DISPOSAL OF SUPPORT, U-CHANNEL	3	EA	$ 6.00	$ 18.00	$ 2.00	$ 6.00	-66.7%	$ 2.00	$ 6.00	-66.7%
77	7' U-CHANNEL POST	6	EA	$ 6.00	$ 36.00	$ 50.00	$ 300.00	733.3%	$ 50.00	$ 300.00	733.3%
78	OBJECT MARKERS (END OF ROAD)	6	EA	$ 6.00	$ 36.00	$ 45.00	$ 270.00	650.0%	$ 45.00	$ 270.00	650.0%
79	BULLNOSE MARKERS	9	EA	$ 163.25	$ 1,469.25	$ 775.00	$ 6,975.00	374.7%	$ 775.00	$ 6,975.00	374.7%
80	WORK ZONE SIGNS (STATIONARY)	459.5	SF	$ 10.00	$ 4,595.00	$ 7.00	$ 3,216.50	-30.0%	$ 8.00	$ 3,676.00	-20.0%
81	WORK ZONE SIGNS (PORTABLE)	128	SF	$ 25.00	$ 3,200.00	$ 18.00	$ 2,304.00	-28.0%	$ 10.00	$ 1,280.00	-60.0%
82	WORK ZONE SIGNS (BARRICADE MOUNTED)	51.5	SF	$ 10.00	$ 515.00	$ 7.25	$ 373.38	-27.5%	$ 10.00	$ 515.00	0.0%
83	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA	$ 20,000.00	$ 60,000.00	$ 16,285.00	$ 48,855.00	-18.6%	$ 9,150.00	$ 27,450.00	-54.3%
84	DRUMS	152	EA	$ 55.00	$ 8,360.00	$ 6.00	$ 912.00	-89.1%	$ 44.00	$ 6,688.00	-20.0%
85	CONES	40	EA	$ 35.00	$ 1,400.00	$ 6.00	$ 240.00	-82.9%	$ 34.50	$ 1,380.00	-1.4%
86	BARRICADES (TYPE III)	64	LF	$ 45.00	$ 2,880.00	$ 21.50	$ 1,376.00	-52.2%	$ 21.50	$ 1,376.00	-52.2%
87	PEDESTRIAN CHANNELIZING DEVICES	30	LF	$ 45.00	$ 1,350.00	$ 10.75	$ 322.50	-76.1%	$ 45.00	$ 1,350.00	0.0%
88	FLAGGER (BY DAY)	2	DY	$ 450.00	$ 900.00	$ 1,500.00	$ 3,000.00	233.3%	$ 300.00	$ 600.00	-33.3%
89	TEMPORARY CRASH CUSHIONS	2	EA	$ 11,250.00	$ 22,500.00	$ 12,250.00	$ 24,500.00	8.9%	$ 5,400.00	$ 10,800.00	-52.0%
90	PORTABLE CONCRETE BARRIER	485	LF	$ 50.00	$ 24,250.00	$ 62.51	$ 30,317.35	25.0%	$ 45.00	$ 21,825.00	-10.0%
91	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	18,583	LF	$ 2.50	$ 46,457.50	$ 1.00	$ 18,583.00	-60.0%	$ 1.00	$ 18,583.00	-60.0%
92	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	3,020	LF	$ 2.50	$ 7,550.00	$ 2.00	$ 6,040.00	-20.0%	$ 2.00	$ 6,040.00	-20.0%
93	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,305	LF	$ 2.50	$ 3,262.50	$ 12.00	$ 15,660.00	380.0%	$ 12.00	$ 15,660.00	380.0%
94	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	48	EA	$ 230.00	$ 11,040.00	$ 150.00	$ 7,200.00	-34.8%	$ 150.00	$ 7,200.00	-34.8%
95	THERMOPLASTIC PAVEMENT MARKING CHARACTERS (90 MILS)	8	EA	$ 200.00	$ 1,600.00	$ 100.00	$ 800.00	-50.0%	$ 100.00	$ 800.00	-50.0%
96	4" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	1,075	LF	$ 4.50	$ 4,837.50	$ 3.50	$ 3,762.50	-22.2%	$ 3.50	$ 3,762.50	-22.2%
97	8" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	160	LF	$ 9.05	$ 1,448.00	$ 4.00	$ 640.00	-55.8%	$ 4.00	$ 640.00	-55.8%
98	COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTERS, TYPE 2	4	EA	$ 300.00	$ 1,200.00	$ 400.00	$ 1,600.00	33.3%	$ 400.00	$ 1,600.00	33.3%
99	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOLS, TYPE 2	2	EA	$ 361.50	$ 723.00	$ 400.00	$ 800.00	10.7%	$ 400.00	$ 800.00	10.7%
100	PAINT PAVEMENT MARKING LINES (4")	13,912	LF	$ 1.00	$ 13,912.00	$ 0.60	$ 8,347.20	-40.0%	$ 0.60	$ 8,347.20	-40.0%
101	PAINT PAVEMENT MARKING LINES (8")	695	LF	$ 1.00	$ 695.00	$ 0.85	$ 590.75	-15.0%	$ 0.85	$ 590.75	-15.0%
102	PAINT PAVEMENT MARKING LINES (24")	115	LF	$ 4.00	$ 460.00	$ 8.00	$ 920.00	100.0%	$ 8.00	$ 920.00	100.0%
103	PAINT PAVEMENT MARKING CHARACTERS	4	EA	$ 36.75	$ 147.00	$ 80.00	$ 320.00	117.7%	$ 80.00	$ 320.00	117.7%
104	PAINT PAVEMENT MARKING SYMBOLS	29	EA	$ 50.00	$ 1,450.00	$ 80.00	$ 2,320.00	60.0%	$ 80.00	$ 2,320.00	60.0%
105	PERMANENT RAISED PAVEMENT MARKERS	335	EA	$ 12.00	$ 4,020.00	$ 9.00	$ 3,015.00	-25.0%	$ 9.00	$ 3,015.00	-25.0%
106	LIGHT STANDARD, TYPE MTLS, 25'	8	EA	$ 4,200.00	$ 33,600.00	$ 5,608.00	$ 44,864.00	33.5%	$ 5,800.00	$ 46,400.00	38.1%
107	ROADWAY LIGHT STANDARD LUMINAIRE - TYPE RDW 71W LED	8	EA	$ 1,100.00	$ 8,800.00	$ 824.00	$ 6,592.00	-25.1%	$ 900.00	$ 7,200.00	-18.2%
108	ELECTRIC SERVICE POLE, 30', CLASS 4	1	EA	$ 1,050.00	$ 1,050.00	$ 3,889.00	$ 3,889.00	270.4%	$ 3,800.00	$ 3,800.00	261.9%
109	ELECTRIC SERVICE LATERAL, 3#1/0 USE WIRE	100	LF	$ 38.00	$ 3,800.00	$ 126.00	$ 12,600.00	231.6%	$ 120.00	$ 12,000.00	215.8%
110	ELECTRICAL DUCT, TYPE BD, SIZE 2"	85	LF	$ 8.50	$ 722.50	$ 19.00	$ 1,615.00	123.5%	$ 20.00	$ 1,700.00	135.3%

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111	ELECTRICAL DUCT, TYPE JA, SIZE 4"	85	LF	$ 30.00	$ 2,550.00	$ 24.50	$ 2,082.50	-18.3%	$ 30.00	$ 2,550.00	0.0%
112	2-#8 W/G FEEDER CIRCUIT	995	LF	$ 3.75	$ 3,731.25	$ 4.30	$ 4,278.50	14.7%	$ 4.50	$ 4,477.50	20.0%
113	2-#8 W/G FEEDER CIRCUIT IN 1.5" CONDUIT	85	LF	$ 18.00	$ 1,530.00	$ 19.00	$ 1,615.00	5.6%	$ 20.00	$ 1,700.00	11.1%
114	ELECTRICAL JUNCTION BOXES (IG30)	1	EA	$ 875.00	$ 875.00	$ 7,309.00	$ 7,309.00	735.3%	$ 7,500.00	$ 7,500.00	757.1%
115	ELECTRICAL JUNCTION BOXES (CSJB, 36"X24")	1	EA	$ 1,250.00	$ 1,250.00	$ 3,607.00	$ 3,607.00	188.6%	$ 3,800.00	$ 3,800.00	204.0%
116	POWER RISER	1	EA	$ 3,500.00	$ 3,500.00	$ 7,113.00	$ 7,113.00	103.2%	$ 7,200.00	$ 7,200.00	105.7%
117	CLASS B CONCRETE FOR ENCASING UTILITY LINES	22.5	CY	$ 550.00	$ 12,375.00	$ 480.00	$ 10,800.00	-12.7%	$ 265.00	$ 5,962.50	-51.8%
118	8" WATER LINE	20	LF	$ 300.00	$ 6,000.00	$ 100.00	$ 2,000.00	-66.7%	$ 165.00	$ 3,300.00	-45.0%
119	12" WATER LINE	700	LF	$ 250.00	$ 175,000.00	$ 136.00	$ 95,200.00	-45.6%	$ 155.00	$ 108,500.00	-38.0%
120	16" WATER LINE	668	LF	$ 275.00	$ 183,700.00	$ 200.00	$ 133,600.00	-27.3%	$ 175.00	$ 116,900.00	-36.4%
121	20" WATER LINE	2,320	LF	$ 325.00	$ 754,000.00	$ 219.00	$ 508,080.00	-32.6%	$ 195.00	$ 452,400.00	-40.0%
122	DUCTILE IRON WATER PIPE FITTINGS	7,940	LB	$ 15.00	$ 119,100.00	$ 16.50	$ 131,010.00	10.0%	$ 13.00	$ 103,220.00	-13.3%
123	6" VALVE	6	EA	$ 2,500.00	$ 15,000.00	$ 1,935.00	$ 11,610.00	-22.6%	$ 1,625.00	$ 9,750.00	-35.0%
124	8" VALVE	1	EA	$ 4,000.00	$ 4,000.00	$ 2,675.00	$ 2,675.00	-33.1%	$ 2,250.00	$ 2,250.00	-43.8%
125	12" VALVE	1	EA	$ 7,500.00	$ 7,500.00	$ 5,075.00	$ 5,075.00	-32.3%	$ 2,850.00	$ 2,850.00	-62.0%
126	16" VALVE	3	EA	$ 20,000.00	$ 60,000.00	$ 13,245.00	$ 39,735.00	-33.8%	$ 9,525.00	$ 28,575.00	-52.4%
127	20" VALVE	5	EA	$ 30,000.00	$ 150,000.00	$ 27,000.00	$ 135,000.00	-10.0%	$ 25,450.00	$ 127,250.00	-15.2%
128	12" AIR RELEASE VALVE	1	EA	$ 20,000.00	$ 20,000.00	$ 17,050.00	$ 17,050.00	-14.8%	$ 16,250.00	$ 16,250.00	-18.8%
129	20" BLOW OFF	1	EA	$ 30,000.00	$ 30,000.00	$ 25,000.00	$ 25,000.00	-16.7%	$ 37,250.00	$ 37,250.00	24.2%
130	RECONNECT WATER METER	1	EA	$ 1,700.00	$ 1,700.00	$ 740.00	$ 740.00	-56.5%	$ 1,625.00	$ 1,625.00	-4.4%
131	FIRE HYDRANT	6	EA	$ 10,000.00	$ 60,000.00	$ 6,250.00	$ 37,500.00	-37.5%	$ 5,400.00	$ 32,400.00	-46.0%
132	FIRE HYDRANT LEG	150	LF	$ 120.00	$ 18,000.00	$ 160.00	$ 24,000.00	33.3%	$ 105.00	$ 15,750.00	-12.5%
133	4' DIA UTILITY MANHOLE	2	EA	$ 16,000.00	$ 32,000.00	$ 2,625.00	$ 5,250.00	-83.6%	$ 7,845.00	$ 15,690.00	-51.0%
134	ABANDON 8" UTILITY PIPE	15	LF	$ 22.00	$ 330.00	$ 67.00	$ 1,005.00	204.5%	$ 25.00	$ 375.00	13.6%
135	ABANDON 12" UTILITY PIPE	2900	LF	$ 22.00	$ 63,800.00	$ 30.00	$ 87,000.00	36.4%	$ 22.00	$ 63,800.00	0.0%
136	REMOVE FIRE HYDRANT	4	EA	$ 2,824.74	$ 11,298.96	$ 500.00	$ 2,000.00	-82.3%	$ 2,600.00	$ 10,400.00	-8.0%
137	REMOVE UTILITY MANHOLE	1	EA	$ 2,673.99	$ 2,673.99	$ 400.00	$ 400.00	-85.0%	$ 1,950.00	$ 1,950.00	-27.1%
138	36" ENCASEMENT PIPE	182	LF	$ 700.00	$ 127,400.00	$ 300.00	$ 54,600.00	-57.1%	$ 417.00	$ 75,894.00	-40.4%
139	42" ENCASEMENT PIPE	120	LF	$ 800.00	$ 96,000.00	$ 475.00	$ 57,000.00	-40.6%	$ 508.00	$ 60,960.00	-36.5%
140	BORE AND JACK OF 42" ENCASEMENT PIPE	120	LF	$ 2,500.00	$ 300,000.00	$ 100.00	$ 12,000.00	-96.0%	$ 860.00	$ 103,200.00	-65.6%
141	BORE AND JACK OF 36" ENCASEMENT PIPE	182	LF	$ 2,500.00	$ 455,000.00	$ 700.00	$ 127,400.00	-72.0%	$ 700.00	$ 127,400.00	-72.0%
142	DUCT BANK	135	LF	$ 600.00	$ 81,000.00	$ 445.00	$ 60,075.00	-25.8%	$ 800.00	$ 108,000.00	33.3%
143	TEMPORARY SILT FENCE	20,110	LF	$ 5.00	$ 100,550.00	$ 2.85	$ 57,313.50	-43.0%	$ 2.55	$ 51,280.50	-49.0%
144	EROSION CONTROL STONE, CLASS A	450	TN	$ 65.00	$ 29,250.00	$ 70.00	$ 31,500.00	7.7%	$ 60.00	$ 27,000.00	-7.7%
145	EROSION CONTROL STONE, CLASS B	1,155	TN	$ 75.00	$ 86,625.00	$ 25.00	$ 28,875.00	-66.7%	$ 60.00	$ 69,300.00	-20.0%
146	SEDIMENT CONTROL STONE	1,260	TN	$ 75.00	$ 94,500.00	$ 20.00	$ 25,200.00	-73.3%	$ 50.00	$ 63,000.00	-33.3%
147	TEMPORARY MULCHING	22	AC	$ 3,000.00	$ 66,000.00	$ 1,500.00	$ 33,000.00	-50.0%	$ 1,605.00	$ 35,310.00	-46.5%
148	SEED FOR TEMPORARY SEEDING	1,100	LB	$ 10.00	$ 11,000.00	$ 3.00	$ 3,300.00	-70.0%	$ 2.00	$ 2,200.00	-80.0%
149	FERTILIZER FOR TEMPORARY SEEDING	6	TN	$ 3,000.00	$ 18,000.00	$ 900.00	$ 5,400.00	-70.0%	$ 1,092.00	$ 6,552.00	-63.6%
150	TEMPORARY SLOPE DRAINS	795	LF	$ 30.00	$ 23,850.00	$ 10.00	$ 7,950.00	-66.7%	$ 45.00	$ 35,775.00	50.0%
151	SAFETY FENCE	440	LF	$ 3.50	$ 1,540.00	$ 2.00	$ 880.00	-42.9%	$ 2.00	$ 880.00	-42.9%
152	SILT EXCAVATION	4,290	CY	$ 30.00	$ 128,700.00	$ 5.00	$ 21,450.00	-83.3%	$ 25.00	$ 107,250.00	-16.7%
153	MATTING FOR EROSION CONTROL	20,550	SY	$ 2.00	$ 41,100.00	$ 2.00	$ 41,100.00	0.0%	$ 2.00	$ 41,100.00	0.0%
154	COIR FIBER MAT	100	SY	$ 10.00	$ 1,000.00	$ 6.00	$ 600.00	-40.0%	$ 4.36	$ 436.00	-56.4%
155	1/4" HARDWARE CLOTH	2,775	LF	$ 6.00	$ 16,650.00	$ 6.75	$ 18,731.25	12.5%	$ 4.75	$ 13,181.25	-20.8%
156	SPECIAL STILLING BASINS	10	EA	$ 1,200.00	$ 12,000.00	$ 300.00	$ 3,000.00	-75.0%	$ 600.00	$ 6,000.00	-50.0%
157	COIR FIBER WATTLE	880	LF	$ 12.00	$ 10,560.00	$ 12.00	$ 10,560.00	0.0%	$ 14.50	$ 12,760.00	20.8%
158	COIR FIBER WATTLE BARRIER	4,310	LF	$ 16.00	$ 68,960.00	$ 23.75	$ 102,362.50	48.4%	$ 14.50	$ 62,495.00	-9.4%
159	FLOCCULANT	120	LB	$ 12.00	$ 1,440.00	$ 2.00	$ 240.00	-83.3%	$ 23.75	$ 2,850.00	97.9%
160	COIR FIBER BAFFLE	840	LF	$ 10.00	$ 8,400.00	$ 8.00	$ 6,720.00	-20.0%	$ 8.55	$ 7,182.00	-14.5%
161	2-1/2" SKIMMER	1	EA	$ 2,150.00	$ 2,150.00	$ 5,800.00	$ 5,800.00	169.8%	$ 2,500.00	$ 2,500.00	16.3%
162	SEEDING AND MULCHING	24	AC	$ 3,200.00	$ 76,800.00	$ 2,875.00	$ 69,000.00	-10.2%	$ 2,850.00	$ 68,400.00	-10.9%
163	MOWING	21	AC	$ 300.00	$ 6,300.00	$ 200.00	$ 4,200.00	-33.3%	$ 295.00	$ 6,195.00	-1.7%
164	SEED FOR REPAIR SEEDING	250	LB	$ 10.00	$ 2,500.00	$ 10.00	$ 2,500.00	0.0%	$ 4.15	$ 1,037.50	-58.5%
165	FERTILIZER FOR REPAIR SEEDING	1	TN	$ 2,500.00	$ 2,500.00	$ 1,500.00	$ 1,500.00	-40.0%	$ 1,092.00	$ 1,092.00	-56.3%
166	SEED FOR SUPPLEMENTAL SEEDING	575	LB	$ 7.00	$ 4,025.00	$ 10.00	$ 5,750.00	42.9%	$ 4.98	$ 2,863.50	-28.9%
167	FERTILIZER TOPDRESSING	16.75	TN	$ 2,000.00	$ 33,500.00	$ 1,050.00	$ 17,587.50	-47.5%	$ 1,092.00	$ 18,291.00	-45.4%
168	SPECIALIZED HAND MOWING	10	MHR	$ 125.00	$ 1,250.00	$ 125.00	$ 1,250.00	0.0%	$ 75.00	$ 750.00	-40.0%
169	RESPONSE FOR EROSION CONTROL	100	EA	$ 350.00	$ 35,000.00	$ 100.00	$ 10,000.00	-71.4%	$ 50.00	$ 5,000.00	-85.7%
170	MANUAL LITTER REMOVAL	12	MHR	$ 200.00	$ 2,400.00	$ 80.00	$ 960.00	-60.0%	$ 200.00	$ 2,400.00	0.0%
171	LITTER DISPOSAL	4	TN	$ 750.00	$ 3,000.00	$ 500.00	$ 2,000.00	-33.3%	$ 1,000.00	$ 4,000.00	33.3%
172	MECHANICAL LITTER REMOVAL	2	SMI	$ 1,500.00	$ 3,000.00	$ 1,500.00	$ 3,000.00	0.0%	$ 6,000.00	$ 12,000.00	300.0%
173	CONCRETE WASHOUT STRUCTURE	4	EA	$ 1,500.00	$ 6,000.00	$ 1,400.00	$ 5,600.00	-6.7%	$ 5,000.00	$ 20,000.00	233.3%
174	FABRIC INSERT INLET PROTECTION, TYPE 1 (HIGH FLOW)	126	EA	$ 400.00	$ 50,400.00	$ 225.00	$ 28,350.00	-43.8%	$ 250.00	$ 31,500.00	-37.5%
175	FABRIC INSERT INLET PROTECTION CLEANOUT	378	EA	$ 238.00	$ 89,964.00	$ 50.00	$ 18,900.00	-79.0%	$ 150.00	$ 56,700.00	-37.0%
176	CONSTRUCTION ENTRANCE TIRE WASH	4	EA	$ 2,500.00	$ 10,000.00	$ 13,745.00	$ 54,980.00	449.8%	$ 55,000.00	$ 220,000.00	2100.0%
177	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION WITH COUNTDOWN)	14	EA	$ 1,100.00	$ 15,400.00	$ 1,483.00	$ 20,762.00	34.8%	$ 995.00	$ 13,930.00	-9.5%
178	SIGNAL CABLE	3,850	LF	$ 5.00	$ 19,250.00	$ 4.95	$ 19,057.50	-1.0%	$ 3.00	$ 11,550.00	-40.0%
179	VEHICLE SIGNAL HEAD (12", 3 SECTION)	23	EA	$ 1,100.00	$ 25,300.00	$ 1,534.00	$ 35,282.00	39.5%	$ 1,125.00	$ 25,875.00	2.3%
180	VEHICLE SIGNAL HEAD (12", 4 SECTION)	5	EA	$ 1,269.38	$ 6,346.90	$ 1,902.00	$ 9,510.00	49.8%	$ 1,300.00	$ 6,500.00	2.4%
181	MESSENGER CABLE 1/4"	650	LF	$ 5.50	$ 3,575.00	$ 4.45	$ 2,892.50	-19.1%	$ 3.85	$ 2,502.50	-30.0%
182	UNPAVED TRENCHING (1,2")	1,330	LF	$ 12.00	$ 15,960.00	$ 16.00	$ 21,280.00	33.3%	$ 16.00	$ 21,280.00	33.3%
183	DIRECTIONAL DRILL (1,2")	920	LF	$ 24.00	$ 22,080.00	$ 37.50	$ 34,500.00	56.3%	$ 45.00	$ 41,400.00	87.5%
184	DIRECTIONAL DRILL (2,2")	550	LF	$ 35.00	$ 19,250.00	$ 48.50	$ 26,675.00	38.6%	$ 48.00	$ 26,400.00	37.1%
185	TRACER WIRE	900	LF	$ 10.00	$ 9,000.00	$ 1.40	$ 1,260.00	-86.0%	$ 1.50	$ 1,350.00	-85.0%
186	JUNCTION BOX (STANDARD SIZE)	20	EA	$ 725.00	$ 14,500.00	$ 851.00	$ 17,020.00	17.4%	$ 600.00	$ 12,000.00	-17.2%
187	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	6	EA	$ 725.00	$ 4,350.00	$ 2,013.00	$ 12,078.00	177.7%	$ 1,200.00	$ 7,200.00	65.5%
188	GUY ASSEMBLY	4	EA	$ 750.00	$ 3,000.00	$ 1,091.00	$ 4,364.00	45.5%	$ 825.00	$ 3,300.00	10.0%
189	2" RISER W/ HEAT SHRINK TUBING	2	EA	$ 1,650.00	$ 3,300.00	$ 1,356.00	$ 2,712.00	-17.8%	$ 975.00	$ 1,950.00	-40.9%
190	INDUCTIVE LOOP SAWCUT	2,150	LF	$ 8.00	$ 17,200.00	$ 15.00	$ 32,250.00	87.5%	$ 8.00	$ 17,200.00	0.0%
191	LEAD-IN CABLE (14-2)	5,200	LF	$ 4.00	$ 20,800.00	$ 3.70	$ 19,240.00	-7.5%	$ 2.00	$ 10,400.00	-50.0%
192	COMMUNICATIONS CABLE (24- FIBER)	2,200	LF	$ 5.55	$ 12,210.00	$ 4.75	$ 10,450.00	-14.4%	$ 4.15	$ 9,130.00	-25.2%
193	DELINEATOR MARKER	6	EA	$ 209.73	$ 1,258.38	$ 172.00	$ 1,032.00	-18.0%	$ 175.00	$ 1,050.00	-16.6%
194	ETHERNET EDGE SWITCH	3	EA	$ 5,400.00	$ 16,200.00	$ 6,867.00	$ 20,601.00	27.2%	$ 5,900.00	$ 17,700.00	9.3%
195	INTERCONNECT CENTER	3	EA	$ 2,558.00	$ 7,674.00	$ 2,674.00	$ 8,022.00	4.5%	$ 1,965.00	$ 5,895.00	-23.2%
196	DROP CABLE	500	LF	$ 4.71	$ 2,355.00	$ 3.80	$ 1,900.00	-19.3%	$ 3.25	$ 1,625.00	-31.0%
197	SPLICE ENCLOSURE	3	EA	$ 3,870.00	$ 11,610.00	$ 2,055.00	$ 6,165.00	-46.9%	$ 1,800.00	$ 5,400.00	-53.5%
198	TYPE II PEDESTAL WITH FOUNDATION	14	EA	$ 3,300.00	$ 46,200.00	$ 4,026.00	$ 56,364.00	22.0%	$ 3,800.00	$ 53,200.00	15.2%
199	SIGN FOR SIGNALS	24	EA	$ 650.00	$ 15,600.00	$ 896.00	$ 21,504.00	37.8%	$ 625.00	$ 15,000.00	-3.8%
200	SIGNAL CABINET FOUNDATION	3	EA	$ 1,600.00	$ 4,800.00	$ 4,780.00	$ 14,340.00	198.8%	$ 1,500.00	$ 4,500.00	-6.3%
201	CONTROLLER WITH CABINET (TYPE 2070LX, BASE MOUNTED)	3	EA	$ 23,000.00	$ 69,000.00	$ 29,198.00	$ 87,594.00	26.9%	$ 23,750.00	$ 71,250.00	3.3%
202	DETECTOR CARD (TYPE 170)	19	EA	$ 300.00	$ 5,700.00	$ 418.00	$ 7,942.00	39.3%	$ 285.00	$ 5,415.00	-5.0%
203	CABINET BASE EXTENDER	3	EA	$ 850.00	$ 2,550.00	$ 567.00	$ 1,701.00	-33.3%	$ 500.00	$ 1,500.00	-41.2%
204	METAL POLE WITH SINGLE MAST ARM	5	EA	$ 23,000.00	$ 115,000.00	$ 38,158.00	$ 190,790.00	65.9%	$ 26,250.00	$ 131,250.00	14.1%
205	METAL POLE WITH DUAL MAST ARM	2	EA	$ 36,000.00	$ 72,000.00	$ 43,872.00	$ 87,744.00	21.9%	$ 29,975.00	$ 59,950.00	-16.7%
206	SOIL TEST	7	EA	$ 1,200.00	$ 8,400.00	$ 2,750.00	$ 19,250.00	129.2%	$ 3,200.00	$ 22,400.00	166.7%
207	DRILLED PIER FOUNDATION	56	CY	$ 1,125.00	$ 63,000.00	$ 2,124.00	$ 118,944.00	88.8%	$ 1,860.00	$ 104,160.00	65.3%
208	MAST ARM WITH METAL POLE DESIGN	7	EA	$ 150.00	$ 1,050.00	$ 316.00	$ 2,212.00	110.7%	$ 0.01	$ 0.07	-100.0%
209	PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)	5	EA	$ 1,500.00	$ 7,500.00	$ 3,149.00	$ 15,745.00	109.9%	$ 2,980.00	$ 14,900.00	98.7%
210	PROTECTIVE COATING FOR DUAL MAST ARM POLE (BLACK)	2	EA	$ 1,500.00	$ 3,000.00	$ 2,936.00	$ 5,872.00	95.7%	$ 2,800.00	$ 5,600.00	86.7%
211	PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)	12	EA	$ 1,500.00	$ 18,000.00	$ 106.00	$ 1,272.00	-92.9%	$ 175.00	$ 2,100.00	-88.3%
212	MICROWAVE VEHICLE DETECTION SYSTEM - MULTIPLE ZONES	1	EA	$ 48,370.00	$ 48,370.00	$ 32,251.00	$ 32,251.00	-33.3%	$ 18,500.00	$ 18,500.00	-61.8%
213	SIDEWALK BRICK PAVERS	1,690	SY	$ 75.00	$ 126,750.00	$ 200.00	$ 338,000.00	166.7%	$ 225.00	$ 380,250.00	200.0%
214	BRICK VENEER TREATMENT TO MSE WALL	8,400	SF	$ 16.00	$ 134,400.00	$ 50.00	$ 420,000.00	212.5%	$ 40.00	$ 336,000.00	150.0%
215	PRECAST CONCRETE NAMING PANELS	2	EA	$ 5,500.00	$ 11,000.00	$ 10,000.00	$ 20,000.00	81.8%	$ 7,500.00	$ 15,000.00	36.4%
216	DYNAMIC PILE TESTING	2	EA	$ 3,500.00	$ 7,000.00	$ 5,000.00	$ 10,000.00	42.9%	$ 3,000.00	$ 6,000.00	-14.3%
217	REINFORCED CONCRETE DECK SLAB	17,342	SF	$ 55.00	$ 953,810.00	$ 51.00	$ 884,442.00	-7.3%	$ 52.00	$ 901,784.00	-5.5%
218	GROOVING BRIDGE FLOORS	11,868	SF	$ 1.75	$ 20,769.00	$ 0.77	$ 9,138.36	-56.0%	$ 2.00	$ 23,736.00	14.3%
219	CLASS A CONCRETE (BRIDGE)	252.1	CY	$ 1,500.00	$ 378,150.00	$ 900.00	$ 226,890.00	-40.0%	$ 1,300.00	$ 327,730.00	-13.3%
220	BRIDGE APPROACH SLAB, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 100,000.00	LUMP SUM	$ 130,000.00	30.0%	LUMP SUM	$ 140,000.00	40.0%

				ENGINEER'S ESTIMATE		S. T. WOOTEN CORPORATION			BLYTHE CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
221	REINFORCING STEEL (BRIDGE)	39,436	LB	$ 2.50	$ 98,590.00	$ 1.70	$ 67,041.20	-32.0%	$ 1.50	$ 59,154.00	-40.0%
222	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	2,783	LB	$ 4.00	$ 11,132.00	$ 3.60	$ 10,018.80	-10.0%	$ 5.00	$ 13,915.00	25.0%
223	54" PRESTRESSED CONCRETE GIRDERS	2,001.66	LF	$ 400.00	$ 800,664.00	$ 385.00	$ 770,639.10	-3.8%	$ 450.00	$ 900,747.00	12.5%
224	PILE DRIVING EQUIPMENT SETUP FOR HP 12 X 53 STEEL PILES	63	EA	$ 1,500.00	$ 94,500.00	$ 945.00	$ 59,535.00	-37.0%	$ 800.00	$ 50,400.00	-46.7%
225	HP 12 X 53 STEEL PILES	2,345	LF	$ 75.00	$ 175,875.00	$ 64.00	$ 150,080.00	-14.7%	$ 55.00	$ 128,975.00	-26.7%
226	STEEL PILE POINTS	63	EA	$ 250.00	$ 15,750.00	$ 140.00	$ 8,820.00	-44.0%	$ 150.00	$ 9,450.00	-40.0%
227	CONCRETE BARRIER RAIL	502.33	LF	$ 147.39	$ 74,038.42	$ 145.00	$ 72,837.85	-1.6%	$ 180.00	$ 90,419.40	22.1%
228	CONCRETE BARRIER RAIL WITH MOMENT SLAB	233	LF	$ 3,500.00	$ 815,500.00	$ 540.00	$ 125,820.00	-84.6%	$ 400.00	$ 93,200.00	-88.6%
229	104" CHAIN LINK FENCE	397	LF	$ 15.00	$ 5,955.00	$ 196.00	$ 77,812.00	1206.7%	$ 200.00	$ 79,400.00	1233.3%
230	4" SLOPE PROTECTION	26	SY	$ 150.00	$ 3,900.00	$ 750.00	$ 19,500.00	400.0%	$ 200.00	$ 5,200.00	33.3%
231	ELASTOMERIC BEARINGS	1	LS	LUMP SUM	$ 5,000.00	LUMP SUM	$ 12,000.00	140.0%	LUMP SUM	$ 30,000.00	500.0%
232	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 150,000.00	LUMP SUM	$ 10,495.00	-93.0%	LUMP SUM	$ 15,000.00	-90.0%
233	ELECTRICAL CONDUIT SYSTEM AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 250,000.00	LUMP SUM	$ 91,722.00	-63.3%	LUMP SUM	$ 100,000.00	-60.0%
234	48" METAL HANDRAIL	914	LF	$ 250.00	$ 228,500.00	$ 744.00	$ 680,016.00	197.6%	$ 800.00	$ 731,200.00	220.0%
235	12" METAL HANDRAIL	703.41	LF	$ 150.00	$ 105,511.50	$ 192.00	$ 135,054.72	28.0%	$ 200.00	$ 140,682.00	33.3%
236	MOMENT SLAB WITH ELEVATED SIDEWALK	210	LF	$ 500.00	$ 105,000.00	$ 2,200.00	$ 462,000.00	340.0%	$ 1,800.00	$ 378,000.00	260.0%
237	MSE RETAINING WALL NO. 1	10,975	SF	$ 130.00	$ 1,426,750.00	$ 102.13	$ 1,120,876.75	-21.4%	$ 90.00	$ 987,750.00	-30.8%
238	MSE RETAINING WALL NO. 2	1,560	SF	$ 100.00	$ 156,000.00	$ 99.55	$ 155,298.00	-0.5%	$ 90.00	$ 140,400.00	-10.0%
239	MSE RETAINING WALL NO. 2A	510	SF	$ 100.00	$ 51,000.00	$ 122.94	$ 62,699.40	22.9%	$ 90.00	$ 45,900.00	-10.0%
240	MSE RETAINING WALL NO. 3	1,939	SF	$ 120.00	$ 232,680.00	$ 110.97	$ 215,170.83	-7.5%	$ 90.00	$ 174,510.00	-25.0%
241	MSE RETAINING WALL NO. 4	5,821	SF	$ 105.00	$ 611,205.00	$ 113.63	$ 661,440.23	8.2%	$ 90.00	$ 523,890.00	-14.3%
242	HANDRAIL FOR RETAINING WALL-2 AND WALL-3	695	LF	$ 150.00	$ 104,250.00	$ 289.00	$ 200,855.00	92.7%	$ 350.00	$ 243,250.00	133.3%
			SUBTOTAL:		$ 19,127,351.88		$ 18,824,463.12			$ 19,869,726.97	

BASE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7	BORROW EXCAVATION	173,000	CY	$ 35.00	$ 6,055,000.00	$ 15.00	$ 2,595,000.00	-57.1%	$ 15.00	$ 2,595,000.00	-57.1%
	TOTAL (SUBTOTAL +BID A BORROW EXCAVATION):				$ 25,182,351.88		**$ 21,419,463.12**	-14.9%		**$ 22,464,726.97**	-10.8%

ALTERNATE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7A	BORROW EXCAVATION	143,000	CY	$ 35.00	$ 5,005,000.00	$ 15.00	$ 2,145,000.00	-57.1%	$ 15.50	$ 2,216,500.00	-55.7%
7B	BORROW EXCAVATION (PLEASANT PARK)	30,000	CY	$ 35.00	$ 1,050,000.00	$ 9.50	$ 285,000.00	-72.9%	$ 8.00	$ 240,000.00	-77.1%
	TOTAL (SUBTOTAL +BID B BORROW EXCAVATION):				$ 25,182,351.88		**$ 21,254,463.12**	-15.6%		**$ 22,326,226.97**	-11.3%

				FRED SMITH COMPANY			CONTI CIVIL			CROWDER CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
1	MOBILIZATION	1	LS	LUMP SUM	$ 110,000.00	-89.7%	LUMP SUM	$ 1,245,000.00	17.0%	LUMP SUM	$ 1,357,212.01	27.5%
2	CONSTRUCTION SURVEYING	1	LS	LUMP SUM	$ 200,000.00	33.3%	LUMP SUM	$ 280,000.00	86.7%	LUMP SUM	$ 300,000.00	100.0%
3	CLEARING AND GRUBBING	1	LS	LUMP SUM	$ 925,000.00	485.4%	LUMP SUM	$ 6,288,967.00	3880.4%	LUMP SUM	$ 250,000.00	58.2%
4	SUPPLEMENTARY CLEARING AND GRUBBING	1	AC	$ 2,500.00	$ 2,500.00	-78.3%	$ 5,000.00	$ 5,000.00	-56.5%	$ 15,674.99	$ 15,674.99	36.3%
5	UNCLASSIFIED EXCAVATION	6,400	CY	$ 25.00	$ 160,000.00	-16.7%	$ 18.00	$ 115,200.00	-40.0%	$ 30.00	$ 192,000.00	0.0%
6	UNDERCUT EXCAVATION	3,000	CY	$ 20.00	$ 60,000.00	-20.0%	$ 28.00	$ 84,000.00	12.0%	$ 53.41	$ 160,230.00	113.6%
7	BORROW EXCAVATION	SEE BELOW										
8	REMOVAL OF EXISTING ASPHALT PAVEMENT	660	SY	$ 9.00	$ 5,940.00	-25.0%	$ 20.00	$ 13,200.00	66.7%	$ 40.70	$ 26,862.00	239.2%
9	BREAKING OF EXISTING ASPHALT PAVEMENT	3,840	SY	$ 2.00	$ 7,680.00	-66.7%	$ 5.00	$ 19,200.00	-16.7%	$ 11.61	$ 44,582.40	93.5%
10	SELECT GRANULAR MATERIAL	3000	CY	$ 40.00	$ 120,000.00	33.3%	$ 55.00	$ 165,000.00	83.3%	$ 108.33	$ 324,990.00	261.1%
11	GEOTEXTILE FOR SOIL STABILIZATION	13,550	SY	$ 4.00	$ 54,200.00	-20.0%	$ 5.00	$ 67,750.00	0.0%	$ 5.04	$ 68,292.00	0.8%
12	TYPE 2 BRIDGE APPRACH FILL, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 95,000.00	-36.7%	LUMP SUM	$ 125,000.00	-16.7%	LUMP SUM	$ 400,000.00	166.7%
13	FOUNDATION CONDITIONING MAT, MINOR STRS.	570	TN	$ 30.00	$ 17,100.00	-53.8%	$ 55.00	$ 31,350.00	-15.4%	$ 70.15	$ 39,985.50	7.9%
14	FOUNDATION CONDITIONING, GEOTEXTILE	1,780	SY	$ 3.00	$ 5,340.00	-50.0%	$ 6.00	$ 10,680.00	0.0%	$ 5.40	$ 9,612.00	-10.0%
15	15" RC PIPE CULVERTS, CLASS IV	3,200	LF	$ 100.00	$ 320,000.00	-13.0%	$ 80.00	$ 256,000.00	-30.4%	$ 145.87	$ 466,784.00	26.8%
16	18" RC PIPE CULVERTS, CLASS IV	1,444	LF	$ 117.00	$ 168,948.00	-6.4%	$ 125.00	$ 180,500.00	0.0%	$ 162.55	$ 234,722.20	30.0%
17	24" RC PIPE CULVERTS, CLASS IV	384	LF	$ 170.00	$ 65,280.00	-2.9%	$ 130.00	$ 49,920.00	-25.7%	$ 227.26	$ 87,267.84	29.9%
18	30" RC PIPE CULVERTS, CLASS IV	468	LF	$ 175.00	$ 81,900.00	-23.9%	$ 175.00	$ 81,900.00	-23.9%	$ 288.11	$ 134,835.48	25.3%
19	PIPE REMOVAL	1,341	LF	$ 20.00	$ 26,820.00	-33.3%	$ 32.00	$ 42,912.00	6.7%	$ 22.55	$ 30,239.55	-24.8%
20	FINE GRADING	1	LS	LUMP SUM	$ 2,265,000.00	2165.0%	LUMP SUM	$ 250,000.00	150.0%	LUMP SUM	$ 590,000.00	490.0%
21	SHALLOW UNDERCUT	3,600	CY	$ 24.00	$ 86,400.00	-4.0%	$ 32.00	$ 115,200.00	28.0%	$ 54.64	$ 196,704.00	118.6%
22	CLASS IV SUBGRADE STABILIZATION	6,900	TN	$ 34.00	$ 234,600.00	-24.4%	$ 37.00	$ 255,300.00	-17.8%	$ 40.00	$ 276,000.00	-11.1%
23	AGGREGATE BASE COURSE	11,505	TN	$ 40.00	$ 460,200.00	-20.0%	$ 37.00	$ 425,685.00	-26.0%	$ 35.00	$ 402,675.00	-30.0%
24	MILLING ASPHALT PAVEMENT, 3" DEPTH	630	SY	$ 18.00	$ 11,340.00	-10.0%	$ 17.00	$ 10,710.00	-15.0%	$ 16.84	$ 10,609.20	-15.8%
25	INCIDENTAL MILLING	980	SY	$ 22.00	$ 21,560.00	69.2%	$ 11.00	$ 10,780.00	-15.4%	$ 10.20	$ 9,996.00	-21.5%
26	ASPHALT CONC BASE COURSE, TYPE B25.0C	530	TN	$ 120.00	$ 63,600.00	41.2%	$ 144.00	$ 76,320.00	69.4%	$ 136.73	$ 72,466.90	60.9%
27	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4,860	TN	$ 95.00	$ 461,700.00	18.8%	$ 123.00	$ 597,780.00	53.8%	$ 117.35	$ 570,321.00	46.7%
28	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	5,120	TN	$ 93.00	$ 476,160.00	-7.0%	$ 91.00	$ 465,920.00	-9.0%	$ 86.73	$ 444,057.60	-13.3%
29	ASPHALT BINDER FOR PLANT MIX	575	TN	$ 700.00	$ 402,500.00	-17.6%	$ 600.00	$ 345,000.00	-29.4%	$ 576.53	$ 331,504.75	-32.2%
30	ASPHALT PLANT MIX, PAVEMENT REPAIR	50	TN	$ 225.00	$ 11,250.00	-10.0%	$ 350.00	$ 17,500.00	40.0%	$ 225.00	$ 11,250.00	-10.0%
31	RIGHT -OF- WAY MARKERS	20	EA	$ 300.00	$ 6,000.00	-14.3%	$ 312.00	$ 6,240.00	-10.9%	$ 225.00	$ 4,500.00	-35.7%
32	6" PERFORATED SUBDRAIN PIPE	200	LF	$ 20.00	$ 4,000.00	-20.0%	$ 8.50	$ 1,700.00	-66.0%	$ 32.28	$ 6,456.00	29.1%
33	SUBDRAIN EXCAVATION	45	CY	$ 50.00	$ 2,250.00	25.0%	$ 43.00	$ 1,935.00	7.5%	$ 113.96	$ 5,128.20	184.9%
34	GEOTEXTILE FOR SUBSURFACE DRAINS	200	SY	$ 8.00	$ 1,600.00	60.0%	$ 1.00	$ 200.00	-80.0%	$ 19.31	$ 3,862.00	286.2%
35	SUBDRAIN COARSE AGGREGATE	34	CY	$ 75.00	$ 2,550.00	-25.0%	$ 50.00	$ 1,700.00	-50.0%	$ 172.50	$ 5,865.00	72.5%
36	SUBDRAIN PIPE OUTLET	1	EA	$ 500.00	$ 500.00	-44.4%	$ 322.00	$ 322.00	-64.2%	$ 3,307.41	$ 3,307.41	267.5%
37	6" OUTLET PIPE	6	LF	$ 50.00	$ 300.00	-50.0%	$ 40.00	$ 240.00	-60.0%	$ 275.62	$ 1,653.72	175.6%
38	ENDWALLS	2.4	CY	$ 3,500.00	$ 8,400.00	40.0%	$ 3,500.00	$ 8,400.00	40.0%	$ 8,871.82	$ 21,292.37	254.9%
39	PIPE COLLARS	0.798	CY	$ 4,000.00	$ 3,192.00	166.7%	$ 3,500.00	$ 2,793.00	133.3%	$ 6,263.15	$ 4,997.99	317.5%
40	MASONRY DRAINAGE STRUCTURES	58	EA	$ 4,250.00	$ 246,500.00	-15.0%	$ 3,150.00	$ 182,700.00	-37.0%	$ 9,504.03	$ 551,233.74	90.1%
41	MASONRY DRAINAGE STRUCTURES	127.84	LF	$ 750.00	$ 95,880.00	-16.7%	$ 450.00	$ 57,528.00	-50.0%	$ 1,035.11	$ 132,328.46	15.0%
42	FRAME WITH TWO GRATES, STD. 840.16	19	EA	$ 1,300.00	$ 24,700.00	36.8%	$ 1,600.00	$ 30,400.00	68.4%	$ 1,585.50	$ 30,124.50	66.9%
43	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE E	2	EA	$ 1,350.00	$ 2,700.00	-10.0%	$ 1,700.00	$ 3,400.00	13.3%	$ 1,585.50	$ 3,171.00	5.7%
44	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE F	28	EA	$ 1,380.00	$ 38,640.00	-8.0%	$ 1,750.00	$ 49,000.00	16.7%	$ 1,585.50	$ 44,394.00	5.7%
45	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE G	8	EA	$ 1,380.00	$ 11,040.00	-8.0%	$ 1,750.00	$ 14,000.00	16.7%	$ 1,585.50	$ 12,684.00	5.7%
46	STEEL FRAME WITH TWO GRATES, STD. 840.37	1	EA	$ 3,000.00	$ 3,000.00	50.0%	$ 3,550.00	$ 3,550.00	77.5%	$ 1,585.48	$ 1,585.48	-20.7%
47	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	5	EA	$ 1,850.00	$ 9,250.00	13.8%	$ 1,500.00	$ 7,500.00	-7.7%	$ 1,352.04	$ 6,760.20	-16.8%
48	REMOVABLE ORIFICE TRASH RACK	2	EA	$ 4,500.00	$ 9,000.00	800.0%	$ 2,800.00	$ 5,600.00	460.0%	$ 7,735.12	$ 15,470.24	1447.0%
49	1'-6" CONCRETE CURB & GUTTER	780	LF	$ 27.65	$ 21,567.00	-30.9%	$ 37.00	$ 28,860.00	-7.5%	$ 32.65	$ 25,467.00	-18.4%
50	2'-6" CONCRETE CURB & GUTTER	7,690	LF	$ 32.10	$ 246,849.00	-19.8%	$ 30.00	$ 230,700.00	-25.0%	$ 26.28	$ 202,093.20	-34.3%
51	9" X 12" CONCRETE CURB	2,210	LF	$ 34.65	$ 76,576.50	15.5%	$ 25.00	$ 55,250.00	-16.7%	$ 21.43	$ 47,360.30	-28.6%
52	4" CONCRETE SIDEWALK	5,850	SY	$ 55.65	$ 325,552.50	-7.3%	$ 69.00	$ 403,650.00	15.0%	$ 45.92	$ 268,632.00	-23.5%
53	CONCRETE CURB RAMP	25	EA	$ 2,650.00	$ 66,250.00	6.0%	$ 3,600.00	$ 90,000.00	44.0%	$ 2,857.14	$ 71,428.50	14.3%
54	6" CONCRETE DRIVEWAY	30	SY	$ 125.00	$ 3,750.00	4.2%	$ 134.00	$ 4,020.00	11.7%	$ 112.25	$ 3,367.50	-6.5%
55	4" CONCRETE ISLAND COVER	190	SY	$ 57.15	$ 10,858.50	-60.6%	$ 53.00	$ 10,070.00	-63.4%	$ 51.02	$ 9,693.80	-64.8%
56	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	950	SY	$ 83.25	$ 79,087.50	-20.7%	$ 70.00	$ 66,500.00	-33.3%	$ 67.60	$ 64,220.00	-35.6%
57	ADJUSTMENT OF CATCH BASIN	2	EA	$ 3,000.00	$ 6,000.00	100.0%	$ 1,800.00	$ 3,600.00	20.0%	$ 1,500.00	$ 3,000.00	0.0%
58	ADJUSTMENT OF METER BOXES OR VALVE BOXES	12	EA	$ 750.00	$ 9,000.00	-25.0%	$ 1,800.00	$ 21,600.00	80.0%	$ 500.00	$ 6,000.00	-50.0%
59	STEEL BEAM GUARDRAIL	1375	LF	$ 23.00	$ 31,625.00	-14.8%	$ 25.00	$ 34,375.00	-7.4%	$ 23.00	$ 31,625.00	-14.8%
60	STEEL BEAM GUARDRAIL, SHOP CURVE	125	LF	$ 26.00	$ 3,250.00	-7.1%	$ 28.00	$ 3,500.00	0.0%	$ 26.00	$ 3,250.00	-7.1%
61	ADDITIONAL GUARDRAIL POSTS	5	EA	$ 25.00	$ 125.00	-50.0%	$ 53.00	$ 265.00	6.0%	$ 50.00	$ 250.00	0.0%
62	GUARDRAIL END UNITS, TYPE AT-1	2	EA	$ 995.00	$ 1,990.00	32.7%	$ 900.00	$ 1,800.00	20.0%	$ 850.00	$ 1,700.00	13.3%
63	GUARDRAIL END UNITS, TYPE CAT-1	2	EA	$ 1,100.00	$ 2,200.00	29.4%	$ 100.00	$ 200.00	-88.2%	$ 950.00	$ 1,900.00	11.8%
64	GUARDRAIL ANCHOR UNITS, TYPE III	4	EA	$ 2,400.00	$ 9,600.00	4.3%	$ 2,450.00	$ 9,800.00	6.5%	$ 2,300.00	$ 9,200.00	0.0%
65	GUARDRAIL END UNIT, TYPE TL-3	6	EA	$ 3,500.00	$ 21,000.00	0.0%	$ 3,300.00	$ 19,800.00	-5.7%	$ 3,100.00	$ 18,600.00	-11.4%
66	IMPACT ATTENUATOR UNITS, TYPE TL-3	1	EA	$ 30,500.00	$ 30,500.00	22.0%	$ 37,000.00	$ 37,000.00	48.0%	$ 35,000.00	$ 35,000.00	40.0%
67	WOOD RUB RAIL	487.5	LF	$ 20.00	$ 9,750.00	-50.0%	$ 13.00	$ 6,337.50	-67.5%	$ 12.00	$ 5,850.00	-70.0%
68	BLACK VINYL COATED CHAIN LINK FENCE, 60" FABRIC	1990	LF	$ 50.00	$ 99,500.00	138.1%	$ 30.00	$ 59,700.00	42.9%	$ 34.07	$ 67,799.30	62.2%
69	RIP RAP, CLASS B	30	TN	$ 105.00	$ 3,150.00	31.3%	$ 73.00	$ 2,190.00	-8.8%	$ 222.29	$ 6,668.70	177.9%
70	GEOTEXTILE FOR DRAINAGE	2055	SY	$ 2.00	$ 4,110.00	-60.0%	$ 2.75	$ 5,651.25	-45.0%	$ 5.58	$ 11,466.90	11.6%
71	SUPPORTS, 3-LB STEEL U-CHANNEL	630	LF	$ 10.00	$ 6,300.00	0.0%	$ 22.00	$ 13,860.00	120.0%	$ 6.10	$ 3,843.00	-39.0%
72	SIGN ERECTION, TYPE D	5	EA	$ 100.00	$ 500.00	-23.1%	$ 300.00	$ 1,500.00	130.8%	$ 301.00	$ 1,505.00	131.5%
73	SIGN ERECTION, TYPE E	34	EA	$ 65.00	$ 2,210.00	-45.8%	$ 360.00	$ 12,240.00	200.0%	$ 205.00	$ 6,970.00	70.8%
74	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA	$ 115.00	$ 115.00	-23.3%	$ 360.00	$ 360.00	140.0%	$ 301.00	$ 301.00	100.7%
75	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	24	EA	$ 2.00	$ 48.00	-83.3%	$ 12.00	$ 288.00	0.0%	$ 10.00	$ 240.00	-16.7%
76	DISPOSAL OF SUPPORT, U-CHANNEL	3	EA	$ 2.00	$ 6.00	-66.7%	$ 120.00	$ 360.00	1900.0%	$ 10.00	$ 30.00	66.7%
77	7' U-CHANNEL POST	6	EA	$ 50.00	$ 300.00	733.3%	$ 120.00	$ 720.00	1900.0%	$ 65.00	$ 390.00	983.3%
78	OBJECT MARKERS (END OF ROAD)	6	EA	$ 45.00	$ 270.00	650.0%	$ 240.00	$ 1,440.00	3900.0%	$ 355.00	$ 2,130.00	5816.7%
79	BULLNOSE MARKERS	9	EA	$ 775.00	$ 6,975.00	374.7%	$ 800.00	$ 7,200.00	390.0%	$ 755.00	$ 6,795.00	362.5%
80	WORK ZONE SIGNS (STATIONARY)	459.5	SF	$ 8.00	$ 3,676.00	-20.0%	$ 17.00	$ 7,811.50	70.0%	$ 6.78	$ 3,115.41	-32.2%
81	WORK ZONE SIGNS (PORTABLE)	128	SF	$ 35.00	$ 4,480.00	40.0%	$ 21.00	$ 2,688.00	-16.0%	$ 8.45	$ 1,081.60	-66.2%
82	WORK ZONE SIGNS (BARRICADE MOUNTED)	51.5	SF	$ 8.00	$ 412.00	-20.0%	$ 16.00	$ 824.00	60.0%	$ 9.10	$ 468.65	-9.0%
83	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA	$ 10,000.00	$ 30,000.00	-50.0%	$ 12,000.00	$ 36,000.00	-40.0%	$ 9,150.00	$ 27,450.00	-54.3%
84	DRUMS	152	EA	$ 25.00	$ 3,800.00	-54.5%	$ 30.00	$ 4,560.00	-45.5%	$ 44.00	$ 6,688.00	-20.0%
85	CONES	40	EA	$ 15.00	$ 600.00	-57.1%	$ 21.00	$ 840.00	-40.0%	$ 34.50	$ 1,380.00	-1.4%
86	BARRICADES (TYPE III)	64	LF	$ 24.00	$ 1,536.00	-46.7%	$ 48.00	$ 3,072.00	6.7%	$ 21.50	$ 1,376.00	-52.2%
87	PEDESTRIAN CHANNELIZING DEVICES	30	LF	$ 40.00	$ 1,200.00	-11.1%	$ 14.00	$ 420.00	-68.9%	$ 39.95	$ 1,198.50	-11.2%
88	FLAGGER (BY DAY)	2	DY	$ 914.00	$ 1,828.00	103.1%	$ 400.00	$ 800.00	-11.1%	$ 650.00	$ 1,300.00	44.4%
89	TEMPORARY CRASH CUSHIONS	2	EA	$ 19,500.00	$ 39,000.00	73.3%	$ 14,500.00	$ 29,000.00	28.9%	$ 5,400.00	$ 10,800.00	-52.0%
90	PORTABLE CONCRETE BARRIER	485	LF	$ 50.00	$ 24,250.00	0.0%	$ 54.00	$ 26,190.00	8.0%	$ 50.00	$ 24,250.00	0.0%
91	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	18,583	LF	$ 1.00	$ 18,583.00	-60.0%	$ 1.05	$ 19,512.15	-58.0%	$ 1.00	$ 18,583.00	-60.0%
92	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	3,020	LF	$ 2.00	$ 6,040.00	-20.0%	$ 2.10	$ 6,342.00	-16.0%	$ 2.00	$ 6,040.00	-20.0%
93	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,305	LF	$ 12.00	$ 15,660.00	380.0%	$ 12.60	$ 16,443.00	404.0%	$ 12.00	$ 15,660.00	380.0%
94	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	48	EA	$ 150.00	$ 7,200.00	-34.8%	$ 158.00	$ 7,584.00	-31.3%	$ 150.00	$ 7,200.00	-34.8%
95	THERMOPLASTIC PAVEMENT MARKING CHARACTERS (90 MILS)	8	EA	$ 100.00	$ 800.00	-50.0%	$ 105.00	$ 840.00	-47.5%	$ 100.00	$ 800.00	-50.0%
96	4" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	1,075	LF	$ 3.50	$ 3,762.50	-22.2%	$ 3.60	$ 3,870.00	-20.0%	$ 3.50	$ 3,762.50	-22.2%
97	8" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	160	LF	$ 4.00	$ 640.00	-55.8%	$ 4.25	$ 680.00	-53.0%	$ 4.00	$ 640.00	-55.8%
98	COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTERS, TYPE 2	4	EA	$ 400.00	$ 1,600.00	33.3%	$ 420.00	$ 1,680.00	40.0%	$ 400.00	$ 1,600.00	33.3%
99	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOLS, TYPE 2	2	EA	$ 400.00	$ 800.00	10.7%	$ 420.00	$ 840.00	16.2%	$ 400.00	$ 800.00	10.7%
100	PAINT PAVEMENT MARKING LINES (4")	13,912	LF	$ 0.60	$ 8,347.20	-40.0%	$ 0.65	$ 9,042.80	-35.0%	$ 0.60	$ 8,347.20	-40.0%
101	PAINT PAVEMENT MARKING LINES (8")	695	LF	$ 0.85	$ 590.75	-15.0%	$ 0.65	$ 451.75	-35.0%	$ 0.85	$ 590.75	-15.0%
102	PAINT PAVEMENT MARKING LINES (24")	115	LF	$ 8.00	$ 920.00	100.0%	$ 8.50	$ 977.50	112.5%	$ 8.00	$ 920.00	100.0%
103	PAINT PAVEMENT MARKING CHARACTERS	4	EA	$ 80.00	$ 320.00	117.7%	$ 84.00	$ 336.00	128.6%	$ 80.00	$ 320.00	117.7%
104	PAINT PAVEMENT MARKING SYMBOLS	29	EA	$ 80.00	$ 2,320.00	60.0%	$ 84.00	$ 2,436.00	68.0%	$ 80.00	$ 2,320.00	60.0%
105	PERMANENT RAISED PAVEMENT MARKERS	335	EA	$ 9.00	$ 3,015.00	-25.0%	$ 9.45	$ 3,165.75	-21.3%	$ 9.00	$ 3,015.00	-25.0%
106	LIGHT STANDARD, TYPE MTLS, 25'	8	EA	$ 5,608.00	$ 44,864.00	33.5%	$ 1,050.00	$ 8,400.00	-75.0%	$ 5,664.65	$ 45,317.20	34.9%
107	ROADWAY LIGHT STANDARD LUMINAIRE - TYPE RDW 71W LED	8	EA	$ 824.00	$ 6,592.00	-25.1%	$ 1,050.00	$ 8,400.00	-4.5%	$ 832.32	$ 6,658.56	-24.3%
108	ELECTRIC SERVICE POLE, 30', CLASS 4	1	EA	$ 3,889.00	$ 3,889.00	270.4%	$ 10,500.00	$ 10,500.00	900.0%	$ 3,928.28	$ 3,928.28	274.1%
109	ELECTRIC SERVICE LATERAL, 3#1/0 USE WIRE	100	LF	$ 126.00	$ 12,600.00	231.6%	$ 31.50	$ 3,150.00	-17.1%	$ 127.27	$ 12,727.00	234.9%
110	ELECTRICAL DUCT, TYPE BD, SIZE 2"	85	LF	$ 19.00	$ 1,615.00	123.5%	$ 31.50	$ 2,677.50	270.6%	$ 19.19	$ 1,631.15	125.8%

				FRED SMITH COMPANY			CONTI CIVIL			CROWDER CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
111	ELECTRICAL DUCT, TYPE JA, SIZE 4"	85	LF	$ 24.50	$ 2,082.50	-18.3%	$ 15.75	$ 1,338.75	-47.5%	$ 24.75	$ 2,103.75	-17.5%
112	2-#8 W/G FEEDER CIRCUIT	995	LF	$ 4.30	$ 4,278.50	14.7%	$ 8.40	$ 8,358.00	124.0%	$ 4.34	$ 4,318.30	15.7%
113	2-#8 W/G FEEDER CIRCUIT IN 1.5" CONDUIT	85	LF	$ 19.00	$ 1,615.00	5.6%	$ 15.75	$ 1,338.75	-12.5%	$ 19.19	$ 1,631.15	6.6%
114	ELECTRICAL JUNCTION BOXES (IG30)	1	EA	$ 7,309.00	$ 7,309.00	735.3%	$ 2,100.00	$ 2,100.00	140.0%	$ 7,382.83	$ 7,382.83	743.8%
115	ELECTRICAL JUNCTION BOXES (CSJB, 36"X24")	1	EA	$ 3,607.00	$ 3,607.00	188.6%	$ 2,100.00	$ 2,100.00	68.0%	$ 3,643.43	$ 3,643.43	191.5%
116	POWER RISER	1	EA	$ 7,113.00	$ 7,113.00	103.2%	$ 2,625.00	$ 2,625.00	-25.0%	$ 7,184.85	$ 7,184.85	105.3%
117	CLASS B CONCRETE FOR ENCASING UTILITY LINES	22.5	CY	$ 875.00	$ 19,687.50	59.1%	$ 438.00	$ 9,855.00	-20.4%	$ 404.04	$ 9,090.90	-26.5%
118	8" WATER LINE	20	LF	$ 380.00	$ 7,600.00	26.7%	$ 375.00	$ 7,500.00	25.0%	$ 171.72	$ 3,434.40	-42.8%
119	12" WATER LINE	700	LF	$ 188.00	$ 131,600.00	-24.8%	$ 200.00	$ 140,000.00	-20.0%	$ 162.63	$ 113,841.00	-34.9%
120	16" WATER LINE	668	LF	$ 245.00	$ 163,660.00	-10.9%	$ 260.00	$ 173,680.00	-5.5%	$ 227.27	$ 151,816.36	-17.4%
121	20" WATER LINE	2,320	LF	$ 255.00	$ 591,600.00	-21.5%	$ 275.00	$ 638,000.00	-15.4%	$ 232.32	$ 538,982.40	-28.5%
122	DUCTILE IRON WATER PIPE FITTINGS	7,940	LB	$ 14.00	$ 111,160.00	-6.7%	$ 23.00	$ 182,620.00	53.3%	$ 18.18	$ 144,349.20	21.2%
123	6" VALVE	6	EA	$ 2,775.00	$ 16,650.00	11.0%	$ 2,800.00	$ 16,800.00	12.0%	$ 4,444.45	$ 26,666.70	77.8%
124	8" VALVE	1	EA	$ 3,500.00	$ 3,500.00	-12.5%	$ 3,800.00	$ 3,800.00	-5.0%	$ 5,454.55	$ 5,454.55	36.4%
125	12" VALVE	1	EA	$ 6,000.00	$ 6,000.00	-20.0%	$ 7,000.00	$ 7,000.00	-6.7%	$ 8,686.87	$ 8,686.87	15.8%
126	16" VALVE	3	EA	$ 14,000.00	$ 42,000.00	-30.0%	$ 15,800.00	$ 47,400.00	-21.0%	$ 18,080.81	$ 54,242.43	-9.6%
127	20" VALVE	5	EA	$ 30,000.00	$ 150,000.00	0.0%	$ 35,000.00	$ 175,000.00	16.7%	$ 36,161.62	$ 180,808.10	20.5%
128	12" AIR RELEASE VALVE	1	EA	$ 15,000.00	$ 15,000.00	-25.0%	$ 5,600.00	$ 5,600.00	-72.0%	$ 20,909.09	$ 20,909.09	4.5%
129	20" BLOW OFF	1	EA	$ 24,500.00	$ 24,500.00	-18.3%	$ 28,000.00	$ 28,000.00	-6.7%	$ 29,292.93	$ 29,292.93	-2.4%
130	RECONNECT WATER METER	1	EA	$ 3,400.00	$ 3,400.00	100.0%	$ 5,000.00	$ 5,000.00	194.1%	$ 4,747.47	$ 4,747.47	179.3%
131	FIRE HYDRANT	6	EA	$ 9,100.00	$ 54,600.00	-9.0%	$ 7,500.00	$ 45,000.00	-25.0%	$ 10,000.00	$ 60,000.00	0.0%
132	FIRE HYDRANT LEG	150	LF	$ 185.00	$ 27,750.00	54.2%	$ 200.00	$ 30,000.00	66.7%	$ 222.22	$ 33,333.00	85.2%
133	4' DIA UTILITY MANHOLE	2	EA	$ 9,300.00	$ 18,600.00	-41.9%	$ 5,800.00	$ 11,600.00	-63.8%	$ 8,282.83	$ 16,565.66	-48.2%
134	ABANDON 8" UTILITY PIPE	15	LF	$ 255.00	$ 3,825.00	1059.1%	$ 37.00	$ 555.00	68.2%	$ 13.13	$ 196.95	-40.3%
135	ABANDON 12" UTILITY PIPE	2900	LF	$ 26.50	$ 76,850.00	20.5%	$ 31.00	$ 89,900.00	40.9%	$ 13.13	$ 38,077.00	-40.3%
136	REMOVE FIRE HYDRANT	4	EA	$ 2,875.00	$ 11,500.00	1.8%	$ 900.00	$ 3,600.00	-68.1%	$ 2,525.25	$ 10,101.00	-10.6%
137	REMOVE UTILITY MANHOLE	1	EA	$ 3,700.00	$ 3,700.00	38.4%	$ 2,050.00	$ 2,050.00	-23.3%	$ 2,424.24	$ 2,424.24	-9.3%
138	36" ENCASEMENT PIPE	182	LF	$ 550.00	$ 100,100.00	-21.4%	$ 286.00	$ 52,052.00	-59.1%	$ 585.86	$ 106,626.52	-16.3%
139	42" ENCASEMENT PIPE	120	LF	$ 670.00	$ 80,400.00	-16.3%	$ 360.00	$ 43,200.00	-55.0%	$ 606.06	$ 72,727.20	-24.2%
140	BORE AND JACK OF 42" ENCASEMENT PIPE	120	LF	$ 885.00	$ 106,200.00	-64.6%	$ 530.00	$ 63,600.00	-78.8%	$ 626.26	$ 75,151.20	-74.9%
141	BORE AND JACK OF 36" ENCASEMENT PIPE	182	LF	$ 950.00	$ 172,900.00	-62.0%	$ 477.00	$ 86,814.00	-80.9%	$ 656.57	$ 119,495.74	-73.7%
142	DUCT BANK	135	LF	$ 800.00	$ 108,000.00	33.3%	$ 645.00	$ 87,075.00	7.5%	$ 1,173.79	$ 158,461.65	95.6%
143	TEMPORARY SILT FENCE	20,110	LF	$ 2.65	$ 53,291.50	-47.0%	$ 3.25	$ 65,357.50	-35.0%	$ 3.44	$ 69,178.40	-31.2%
144	EROSION CONTROL STONE, CLASS A	450	TN	$ 68.00	$ 30,600.00	4.6%	$ 72.00	$ 32,400.00	10.8%	$ 85.01	$ 38,254.50	30.8%
145	EROSION CONTROL STONE, CLASS B	1,155	TN	$ 50.00	$ 57,750.00	-33.3%	$ 73.00	$ 84,315.00	-2.7%	$ 85.57	$ 98,833.35	14.1%
146	SEDIMENT CONTROL STONE	1,260	TN	$ 45.00	$ 56,700.00	-40.0%	$ 59.00	$ 74,340.00	-21.3%	$ 68.92	$ 86,839.20	-8.1%
147	TEMPORARY MULCHING	22	AC	$ 500.00	$ 11,000.00	-83.3%	$ 1,050.00	$ 23,100.00	-65.0%	$ 1,605.00	$ 35,310.00	-46.5%
148	SEED FOR TEMPORARY SEEDING	1,100	LB	$ 3.00	$ 3,300.00	-70.0%	$ 4.75	$ 5,225.00	-52.5%	$ 2.00	$ 2,200.00	-80.0%
149	FERTILIZER FOR TEMPORARY SEEDING	6	TN	$ 500.00	$ 3,000.00	-83.3%	$ 1,155.00	$ 6,930.00	-61.5%	$ 1,092.00	$ 6,552.00	-63.6%
150	TEMPORARY SLOPE DRAINS	795	LF	$ 25.00	$ 19,875.00	-16.7%	$ 39.00	$ 31,005.00	30.0%	$ 38.34	$ 30,480.30	27.8%
151	SAFETY FENCE	440	LF	$ 2.00	$ 880.00	-42.9%	$ 2.30	$ 1,012.00	-34.3%	$ 2.85	$ 1,254.00	-18.6%
152	SILT EXCAVATION	4,290	CY	$ 10.00	$ 42,900.00	-66.7%	$ 37.50	$ 160,875.00	25.0%	$ 21.26	$ 91,205.40	-29.1%
153	MATTING FOR EROSION CONTROL	20,550	SY	$ 2.00	$ 41,100.00	0.0%	$ 2.10	$ 43,155.00	5.0%	$ 1.99	$ 40,894.50	-0.5%
154	COIR FIBER MAT	100	SY	$ 15.00	$ 1,500.00	50.0%	$ 15.75	$ 1,575.00	57.5%	$ 4.36	$ 436.00	-56.4%
155	1/4" HARDWARE CLOTH	2,775	LF	$ 4.00	$ 11,100.00	-33.3%	$ 4.75	$ 13,181.25	-20.8%	$ 4.75	$ 13,181.25	-20.8%
156	SPECIAL STILLING BASINS	10	EA	$ 150.00	$ 1,500.00	-87.5%	$ 570.00	$ 5,700.00	-52.5%	$ 475.00	$ 4,750.00	-60.4%
157	COIR FIBER WATTLE	880	LF	$ 10.50	$ 9,240.00	-12.5%	$ 11.00	$ 9,680.00	-8.3%	$ 14.50	$ 12,760.00	20.8%
158	COIR FIBER WATTLE BARRIER	4,310	LF	$ 10.50	$ 45,255.00	-34.4%	$ 11.00	$ 47,410.00	-31.3%	$ 14.50	$ 62,495.00	-9.4%
159	FLOCCULANT	120	LB	$ 10.50	$ 1,260.00	-12.5%	$ 11.00	$ 1,320.00	-8.3%	$ 23.75	$ 2,850.00	97.9%
160	COIR FIBER BAFFLE	840	LF	$ 5.00	$ 4,200.00	-50.0%	$ 5.25	$ 4,410.00	-47.5%	$ 8.55	$ 7,182.00	-14.5%
161	2-1/2" SKIMMER	1	EA	$ 3,500.00	$ 3,500.00	62.8%	$ 2,300.00	$ 2,300.00	7.0%	$ 2,830.00	$ 2,830.00	31.6%
162	SEEDING AND MULCHING	24	AC	$ 1,250.00	$ 30,000.00	-60.9%	$ 2,200.00	$ 52,800.00	-31.3%	$ 2,850.00	$ 68,400.00	-10.9%
163	MOWING	21	AC	$ 150.00	$ 3,150.00	-50.0%	$ 258.00	$ 5,418.00	-14.0%	$ 295.00	$ 6,195.00	-1.7%
164	SEED FOR REPAIR SEEDING	250	LB	$ 5.50	$ 1,375.00	-45.0%	$ 5.75	$ 1,437.50	-42.5%	$ 4.15	$ 1,037.50	-58.5%
165	FERTILIZER FOR REPAIR SEEDING	1	TN	$ 1,100.00	$ 1,100.00	-56.0%	$ 1,155.00	$ 1,155.00	-53.8%	$ 1,092.00	$ 1,092.00	-56.3%
166	SEED FOR SUPPLEMENTAL SEEDING	575	LB	$ 5.50	$ 3,162.50	-21.4%	$ 5.75	$ 3,306.25	-17.9%	$ 4.98	$ 2,863.50	-28.9%
167	FERTILIZER TOPDRESSING	16.75	TN	$ 500.00	$ 8,375.00	-75.0%	$ 1,155.00	$ 19,346.25	-42.3%	$ 1,092.00	$ 18,291.00	-45.4%
168	SPECIALIZED HAND MOWING	10	MHR	$ 135.00	$ 1,350.00	8.0%	$ 68.25	$ 682.50	-45.4%	$ 75.00	$ 750.00	-40.0%
169	RESPONSE FOR EROSION CONTROL	100	EA	$ 50.00	$ 5,000.00	-85.7%	$ 367.50	$ 36,750.00	5.0%	$ 50.00	$ 5,000.00	-85.7%
170	MANUAL LITTER REMOVAL	12	MHR	$ 110.00	$ 1,320.00	-45.0%	$ 52.50	$ 630.00	-73.8%	$ 79.00	$ 948.00	-60.5%
171	LITTER DISPOSAL	4	TN	$ 300.00	$ 1,200.00	-60.0%	$ 315.00	$ 1,260.00	-58.0%	$ 3,750.00	$ 15,000.00	400.0%
172	MECHANICAL LITTER REMOVAL	2	SMI	$ 2,000.00	$ 4,000.00	33.3%	$ 525.00	$ 1,050.00	-65.0%	$ 1,588.41	$ 3,176.82	5.9%
173	CONCRETE WASHOUT STRUCTURE	4	EA	$ 2,400.00	$ 9,600.00	60.0%	$ 530.00	$ 2,120.00	-64.7%	$ 1,951.16	$ 7,804.64	30.1%
174	FABRIC INSERT INLET PROTECTION, TYPE 1 (HIGH FLOW)	126	EA	$ 145.00	$ 18,270.00	-63.8%	$ 165.00	$ 20,790.00	-58.8%	$ 205.00	$ 25,830.00	-48.8%
175	FABRIC INSERT INLET PROTECTION CLEANOUT	378	EA	$ 125.00	$ 47,250.00	-47.5%	$ 120.00	$ 45,360.00	-49.6%	$ 89.00	$ 33,642.00	-62.6%
176	CONSTRUCTION ENTRANCE TIRE WASH	4	EA	$ 7,000.00	$ 28,000.00	180.0%	$ 2,150.00	$ 8,600.00	-14.0%	$ 4,987.76	$ 19,951.04	99.5%
177	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION WITH COUNTDOWN)	14	EA	$ 1,483.00	$ 20,762.00	34.8%	$ 1,185.00	$ 16,590.00	7.7%	$ 1,497.98	$ 20,971.72	36.2%
178	SIGNAL CABLE	3,850	LF	$ 4.95	$ 19,057.50	-1.0%	$ 3.50	$ 13,475.00	-30.0%	$ 5.00	$ 19,250.00	0.0%
179	VEHICLE SIGNAL HEAD (12", 3 SECTION)	23	EA	$ 1,534.00	$ 35,282.00	39.5%	$ 1,350.00	$ 31,050.00	22.7%	$ 1,549.49	$ 35,638.27	40.9%
180	VEHICLE SIGNAL HEAD (12", 4 SECTION)	5	EA	$ 1,902.00	$ 9,510.00	49.8%	$ 1,550.00	$ 7,750.00	22.1%	$ 1,921.21	$ 9,606.05	51.4%
181	MESSENGER CABLE 1/4"	650	LF	$ 4.45	$ 2,892.50	-19.1%	$ 5.50	$ 3,575.00	0.0%	$ 4.49	$ 2,918.50	-18.4%
182	UNPAVED TRENCHING (1,2")	1,330	LF	$ 16.00	$ 21,280.00	33.3%	$ 19.00	$ 25,270.00	58.3%	$ 16.16	$ 21,492.80	34.7%
183	DIRECTIONAL DRILL (1,2")	920	LF	$ 37.50	$ 34,500.00	56.3%	$ 53.50	$ 49,220.00	122.9%	$ 37.88	$ 34,849.60	57.8%
184	DIRECTIONAL DRILL (2,2")	550	LF	$ 48.50	$ 26,675.00	38.6%	$ 57.00	$ 31,350.00	62.9%	$ 48.99	$ 26,944.50	40.0%
185	TRACER WIRE	900	LF	$ 1.40	$ 1,260.00	-86.0%	$ 1.75	$ 1,575.00	-82.5%	$ 1.41	$ 1,269.00	-85.9%
186	JUNCTION BOX (STANDARD SIZE)	20	EA	$ 851.00	$ 17,020.00	17.4%	$ 715.00	$ 14,300.00	-1.4%	$ 859.60	$ 17,192.00	18.6%
187	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	6	EA	$ 2,013.00	$ 12,078.00	177.7%	$ 1,430.00	$ 8,580.00	97.2%	$ 2,033.33	$ 12,199.98	180.5%
188	GUY ASSEMBLY	4	EA	$ 1,091.00	$ 4,364.00	45.5%	$ 1,000.00	$ 4,000.00	33.3%	$ 1,102.02	$ 4,408.08	46.9%
189	2" RISER W/ HEAT SHRINK TUBING	2	EA	$ 1,356.00	$ 2,712.00	-17.8%	$ 1,200.00	$ 2,400.00	-27.3%	$ 1,369.70	$ 2,739.40	-17.0%
190	INDUCTIVE LOOP SAWCUT	2,150	LF	$ 15.00	$ 32,250.00	87.5%	$ 10.00	$ 21,500.00	25.0%	$ 15.15	$ 32,572.50	89.4%
191	LEAD-IN CABLE (14-2)	5,200	LF	$ 3.70	$ 19,240.00	-7.5%	$ 2.30	$ 11,960.00	-42.5%	$ 3.74	$ 19,448.00	-6.5%
192	COMMUNICATIONS CABLE (24- FIBER)	2,200	LF	$ 4.75	$ 10,450.00	-14.4%	$ 5.00	$ 11,000.00	-9.9%	$ 4.80	$ 10,560.00	-13.5%
193	DELINEATOR MARKER	6	EA	$ 172.00	$ 1,032.00	-18.0%	$ 210.00	$ 1,260.00	0.1%	$ 173.74	$ 1,042.44	-17.2%
194	ETHERNET EDGE SWITCH	3	EA	$ 6,867.00	$ 20,601.00	27.2%	$ 7,025.00	$ 21,075.00	30.1%	$ 6,936.36	$ 20,809.08	28.5%
195	INTERCONNECT CENTER	3	EA	$ 2,674.00	$ 8,022.00	4.5%	$ 2,340.00	$ 7,020.00	-8.5%	$ 2,701.01	$ 8,103.03	5.6%
196	DROP CABLE	500	LF	$ 3.80	$ 1,900.00	-19.3%	$ 4.00	$ 2,000.00	-15.1%	$ 3.84	$ 1,920.00	-18.5%
197	SPLICE ENCLOSURE	3	EA	$ 2,055.00	$ 6,165.00	-46.9%	$ 2,150.00	$ 6,450.00	-44.4%	$ 2,075.76	$ 6,227.28	-46.4%
198	TYPE II PEDESTAL WITH FOUNDATION	14	EA	$ 4,026.00	$ 56,364.00	22.0%	$ 4,500.00	$ 63,000.00	36.4%	$ 4,066.67	$ 56,933.38	23.2%
199	SIGN FOR SIGNALS	24	EA	$ 896.00	$ 21,504.00	37.8%	$ 745.00	$ 17,880.00	14.6%	$ 905.05	$ 21,721.20	39.2%
200	SIGNAL CABINET FOUNDATION	3	EA	$ 4,780.00	$ 14,340.00	198.8%	$ 1,800.00	$ 5,400.00	12.5%	$ 4,828.28	$ 14,484.84	201.8%
201	CONTROLLER WITH CABINET (TYPE 2070LX, BASE MOUNTED)	3	EA	$ 29,198.00	$ 87,594.00	26.9%	$ 2,800.00	$ 8,400.00	-87.8%	$ 29,492.93	$ 88,478.79	28.2%
202	DETECTOR CARD (TYPE 170)	19	EA	$ 418.00	$ 7,942.00	39.3%	$ 340.00	$ 6,460.00	13.3%	$ 422.22	$ 8,022.18	40.7%
203	CABINET BASE EXTENDER	3	EA	$ 567.00	$ 1,701.00	-33.3%	$ 600.00	$ 1,800.00	-29.4%	$ 572.73	$ 1,718.19	-32.6%
204	METAL POLE WITH SINGLE MAST ARM	5	EA	$ 38,158.00	$ 190,790.00	65.9%	$ 31,250.00	$ 156,250.00	35.9%	$ 38,543.43	$ 192,717.15	67.6%
205	METAL POLE WITH DUAL MAST ARM	2	EA	$ 43,872.00	$ 87,744.00	21.9%	$ 35,700.00	$ 71,400.00	-0.8%	$ 44,315.15	$ 88,630.30	23.1%
206	SOIL TEST	7	EA	$ 2,750.00	$ 19,250.00	129.2%	$ 3,800.00	$ 26,600.00	216.7%	$ 2,777.78	$ 19,444.46	131.5%
207	DRILLED PIER FOUNDATION	56	CY	$ 2,124.00	$ 118,944.00	88.8%	$ 2,200.00	$ 123,200.00	95.6%	$ 2,145.45	$ 120,145.20	90.7%
208	MAST ARM WITH METAL POLE DESIGN	7	EA	$ 316.00	$ 2,212.00	110.7%	$ 0.01	$ 0.07	-100.0%	$ 319.19	$ 2,234.33	112.8%
209	PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)	5	EA	$ 3,149.00	$ 15,745.00	109.9%	$ 3,550.00	$ 17,750.00	136.7%	$ 3,180.81	$ 15,904.05	112.1%
210	PROTECTIVE COATING FOR DUAL MAST ARM POLE (BLACK)	2	EA	$ 2,936.00	$ 5,872.00	95.7%	$ 3,350.00	$ 6,700.00	123.3%	$ 2,965.66	$ 5,931.32	97.7%
211	PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)	12	EA	$ 106.00	$ 1,272.00	-92.9%	$ 210.00	$ 2,520.00	-86.0%	$ 107.07	$ 1,284.84	-92.9%
212	MICROWAVE VEHICLE DETECTION SYSTEM - MULTIPLE ZONES	1	EA	$ 32,251.00	$ 32,251.00	-33.3%	$ 22,000.00	$ 22,000.00	-54.5%	$ 32,576.77	$ 32,576.77	-32.7%
213	SIDEWALK BRICK PAVERS	1,690	SY	$ 300.00	$ 507,000.00	300.0%	$ 220.00	$ 371,800.00	193.3%	$ 186.03	$ 314,390.70	148.0%
214	BRICK VENEER TREATMENT TO MSE WALL	8,400	SF	$ 34.00	$ 285,600.00	112.5%	$ 27.00	$ 226,800.00	68.8%	$ 24.73	$ 207,732.00	54.6%
215	PRECAST CONCRETE NAMING PANELS	2	EA	$ 6,250.00	$ 12,500.00	13.6%	$ 5,600.00	$ 11,200.00	1.8%	$ 7,525.41	$ 15,050.82	36.8%
216	DYNAMIC PILE TESTING	2	EA	$ 2,050.00	$ 4,100.00	-41.4%	$ 2,100.00	$ 4,200.00	-40.0%	$ 5,597.07	$ 11,194.14	59.9%
217	REINFORCED CONCRETE DECK SLAB	17,342	SF	$ 54.00	$ 936,468.00	-1.8%	$ 71.00	$ 1,231,282.00	29.1%	$ 109.36	$ 1,896,521.12	98.8%
218	GROOVING BRIDGE FLOORS	11,868	SF	$ 0.75	$ 8,901.00	-57.1%	$ 0.75	$ 8,901.00	-57.1%	$ 4.94	$ 58,627.92	182.3%
219	CLASS A CONCRETE (BRIDGE)	252.1	CY	$ 1,000.00	$ 252,100.00	-33.3%	$ 1,360.00	$ 342,856.00	-9.3%	$ 3,500.00	$ 882,350.00	133.3%
220	BRIDGE APPROACH SLAB, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 165,000.00	65.0%	LUMP SUM	$ 150,000.00	50.0%	LUMP SUM	$ 500,000.00	400.0%

				FRED SMITH COMPANY			CONTI CIVIL			CROWDER CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
221	REINFORCING STEEL (BRIDGE)	39,436	LB	$ 2.75	$ 108,449.00	10.0%	$ 1.70	$ 67,041.20	-32.0%	$ 1.98	$ 78,083.28	-20.8%
222	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	2,783	LB	$ 4.75	$ 13,219.25	18.8%	$ 4.00	$ 11,132.00	0.0%	$ 4.37	$ 12,161.71	9.3%
223	54" PRESTRESSED CONCRETE GIRDERS	2,001.66	LF	$ 440.00	$ 880,730.40	10.0%	$ 380.00	$ 760,630.80	-5.0%	$ 601.28	$ 1,203,558.12	50.3%
224	PILE DRIVING EQUIPMENT SETUP FOR HP 12 X 53 STEEL PILES	63	EA	$ 1,000.00	$ 63,000.00	-33.3%	$ 500.00	$ 31,500.00	-66.7%	$ 6,000.00	$ 378,000.00	300.0%
225	HP 12 X 53 STEEL PILES	2,345	LF	$ 40.00	$ 93,800.00	-46.7%	$ 74.00	$ 173,530.00	-1.3%	$ 37.67	$ 88,336.15	-49.8%
226	STEEL PILE POINTS	63	EA	$ 150.00	$ 9,450.00	-40.0%	$ 180.00	$ 11,340.00	-28.0%	$ 251.57	$ 15,848.91	0.6%
227	CONCRETE BARRIER RAIL	502.33	LF	$ 160.00	$ 80,372.80	8.6%	$ 156.00	$ 78,363.48	5.8%	$ 171.14	$ 85,968.76	16.1%
228	CONCRETE BARRIER RAIL WITH MOMENT SLAB	233	LF	$ 700.00	$ 163,100.00	-80.0%	$ 1,136.00	$ 264,688.00	-67.5%	$ 711.40	$ 165,756.20	-79.7%
229	104" CHAIN LINK FENCE	397	LF	$ 45.00	$ 17,865.00	200.0%	$ 53.00	$ 21,041.00	253.3%	$ 50.00	$ 19,850.00	233.3%
230	4" SLOPE PROTECTION	26	SY	$ 220.00	$ 5,720.00	46.7%	$ 151.00	$ 3,926.00	0.7%	$ 200.00	$ 5,200.00	33.3%
231	ELASTOMERIC BEARINGS	1	LS	LUMP SUM	$ 13,000.00	160.0%	LUMP SUM	$ 30,000.00	500.0%	LUMP SUM	$ 72,066.35	1341.3%
232	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 11,000.00	-92.7%	LUMP SUM	$ 15,000.00	-90.0%	LUMP SUM	$ 10,601.01	-92.9%
233	ELECTRICAL CONDUIT SYSTEM AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 92,500.00	-63.0%	LUMP SUM	$ 1,500.00	-99.4%	LUMP SUM	$ 92,648.48	-62.9%
234	48" METAL HANDRAIL	914	LF	$ 744.00	$ 680,016.00	197.6%	$ 790.00	$ 722,060.00	216.0%	$ 840.83	$ 768,518.62	236.3%
235	12" METAL HANDRAIL	703.41	LF	$ 200.00	$ 140,682.00	33.3%	$ 200.00	$ 140,682.00	33.3%	$ 274.25	$ 192,910.19	82.8%
236	MOMENT SLAB WITH ELEVATED SIDEWALK	210	LF	$ 1,000.00	$ 210,000.00	100.0%	$ 2,000.00	$ 420,000.00	300.0%	$ 2,975.68	$ 624,892.80	495.1%
237	MSE RETAINING WALL NO. 1	10,975	SF	$ 115.00	$ 1,262,125.00	-11.5%	$ 130.00	$ 1,426,750.00	0.0%	$ 142.57	$ 1,564,705.75	9.7%
238	MSE RETAINING WALL NO. 2	1,560	SF	$ 105.00	$ 163,800.00	5.0%	$ 100.00	$ 156,000.00	0.0%	$ 123.58	$ 192,784.80	23.6%
239	MSE RETAINING WALL NO. 2A	510	SF	$ 115.00	$ 58,650.00	15.0%	$ 115.00	$ 58,650.00	15.0%	$ 124.86	$ 63,678.60	24.9%
240	MSE RETAINING WALL NO. 3	1,939	SF	$ 115.00	$ 222,985.00	-4.2%	$ 145.00	$ 281,155.00	20.8%	$ 150.39	$ 291,606.21	25.3%
241	MSE RETAINING WALL NO. 4	5,821	SF	$ 120.00	$ 698,520.00	14.3%	$ 128.00	$ 745,088.00	21.9%	$ 160.01	$ 931,418.21	52.4%
242	HANDRAIL FOR RETAINING WALL-2 AND WALL-3	695	LF	$ 289.00	$ 200,855.00	92.7%	$ 315.00	$ 218,925.00	110.0%	$ 296.45	$ 206,032.75	97.6%
			SUBTOTAL:		$ 19,689,453.40			$ 24,955,712.00			$ 23,810,530.84	

BASE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7	BORROW EXCAVATION	173,000	CY	$ 20.50	$ 3,546,500.00	-41.4%	$ 0.01	$ 1,730.00	-100.0%	$ 19.27	$ 3,333,710.00	-44.9%
	TOTAL (SUBTOTAL +BID A BORROW EXCAVATION):				**$ 23,235,953.40**	-7.7%		**$ 24,957,442.00**	-0.9%		**$ 27,144,240.84**	7.8%

ALTERNATE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7A	BORROW EXCAVATION	143,000	CY	$ 19.00	$ 2,717,000.00	-45.7%	$ 0.01	$ 1,430.00	-100.0%	$ 19.27	$ 2,755,610.00	-44.9%
7B	BORROW EXCAVATION (PLEASANT PARK)	30,000	CY	$ 16.00	$ 480,000.00	-54.3%	$ 0.01	$ 300.00	-100.0%	$ 10.33	$ 309,900.00	-70.5%
	TOTAL (SUBTOTAL +BID B BORROW EXCAVATION):				**$ 22,886,453.40**	-9.1%		**$ 24,957,442.00**	-0.9%		**$ 26,876,040.84**	6.7%

				BRANCH CIVIL			THALLE CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
1	MOBILIZATION	1	LS	LUMP SUM	$ 710,219.75	-33.3%	LUMP SUM	$ 1,900,000.00	78.5%
2	CONSTRUCTION SURVEYING	1	LS	LUMP SUM	$ 200,000.00	33.3%	LUMP SUM	$ 210,000.00	40.0%
3	CLEARING AND GRUBBING	1	LS	LUMP SUM	$ 151,000.00	-4.4%	LUMP SUM	$ 1,500,000.00	849.4%
4	SUPPLEMENTARY CLEARING AND GRUBBING	1	AC	$ 19,000.00	$ 19,000.00	65.2%	$ 15,000.00	$ 15,000.00	30.4%
5	UNCLASSIFIED EXCAVATION	6,400	CY	$ 20.00	$ 128,000.00	-33.3%	$ 15.00	$ 96,000.00	-50.0%
6	UNDERCUT EXCAVATION	3,000	CY	$ 11.50	$ 34,500.00	-54.0%	$ 15.00	$ 45,000.00	-40.0%
7	BORROW EXCAVATION	SEE BELOW							
8	REMOVAL OF EXISTING ASPHALT PAVEMENT	660	SY	$ 14.50	$ 9,570.00	20.8%	$ 12.00	$ 7,920.00	0.0%
9	BREAKING OF EXISTING ASPHALT PAVEMENT	3,840	SY	$ 9.50	$ 36,480.00	58.3%	$ 8.00	$ 30,720.00	33.3%
10	SELECT GRANULAR MATERIAL	3000	CY	$ 101.00	$ 303,000.00	236.7%	$ 75.00	$ 225,000.00	150.0%
11	GEOTEXTILE FOR SOIL STABILIZATION	13,550	SY	$ 5.50	$ 74,525.00	10.0%	$ 10.00	$ 135,500.00	100.0%
12	TYPE 2 BRIDGE APPRACH FILL, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 196,000.00	30.7%	LUMP SUM	$ 300,000.00	100.0%
13	FOUNDATION CONDITIONING MAT, MINOR STRS.	570	TN	$ 88.00	$ 50,160.00	35.4%	$ 125.00	$ 71,250.00	92.3%
14	FOUNDATION CONDITIONING, GEOTEXTILE	1,780	SY	$ 7.50	$ 13,350.00	25.0%	$ 15.00	$ 26,700.00	150.0%
15	15" RC PIPE CULVERTS, CLASS IV	3,200	LF	$ 121.00	$ 387,200.00	5.2%	$ 400.00	$ 1,280,000.00	247.8%
16	18" RC PIPE CULVERTS, CLASS IV	1,444	LF	$ 145.00	$ 209,380.00	16.0%	$ 450.00	$ 649,800.00	260.0%
17	24" RC PIPE CULVERTS, CLASS IV	384	LF	$ 183.00	$ 70,272.00	4.6%	$ 500.00	$ 192,000.00	185.7%
18	30" RC PIPE CULVERTS, CLASS IV	468	LF	$ 246.00	$ 115,128.00	7.0%	$ 600.00	$ 280,800.00	160.9%
19	PIPE REMOVAL	1,341	LF	$ 28.50	$ 38,218.50	-5.0%	$ 200.00	$ 268,200.00	566.7%
20	FINE GRADING	1	LS	LUMP SUM	$ 349,000.00	249.0%	LUMP SUM	$ 325,000.00	225.0%
21	SHALLOW UNDERCUT	3,600	CY	$ 25.00	$ 90,000.00	0.0%	$ 19.00	$ 68,400.00	-24.0%
22	CLASS IV SUBGRADE STABILIZATION	6,900	TN	$ 47.50	$ 327,750.00	5.6%	$ 47.00	$ 324,300.00	4.4%
23	AGGREGATE BASE COURSE	11,505	TN	$ 57.00	$ 655,785.00	14.0%	$ 50.00	$ 575,250.00	0.0%
24	MILLING ASPHALT PAVEMENT, 3" DEPTH	630	SY	$ 14.75	$ 9,292.50	-26.3%	$ 18.00	$ 11,340.00	-10.0%
25	INCIDENTAL MILLING	980	SY	$ 17.50	$ 17,150.00	34.6%	$ 15.00	$ 14,700.00	15.4%
26	ASPHALT CONC BASE COURSE, TYPE B25.0C	530	TN	$ 235.00	$ 124,550.00	176.5%	$ 230.00	$ 121,900.00	170.6%
27	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4,860	TN	$ 105.00	$ 510,300.00	31.3%	$ 120.00	$ 583,200.00	50.0%
28	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	5,120	TN	$ 130.00	$ 665,600.00	30.0%	$ 135.00	$ 691,200.00	35.0%
29	ASPHALT BINDER FOR PLANT MIX	575	TN	$ 625.00	$ 359,375.00	-26.5%	$ 619.00	$ 355,925.00	-27.2%
30	ASPHALT PLANT MIX, PAVEMENT REPAIR	50	TN	$ 250.00	$ 12,500.00	0.0%	$ 255.00	$ 12,750.00	2.0%
31	RIGHT -OF- WAY MARKERS	20	EA	$ 433.00	$ 8,660.00	23.7%	$ 750.00	$ 15,000.00	114.3%
32	6" PERFORATED SUBDRAIN PIPE	200	LF	$ 11.25	$ 2,250.00	-55.0%	$ 50.00	$ 10,000.00	100.0%
33	SUBDRAIN EXCAVATION	45	CY	$ 43.50	$ 1,957.50	8.8%	$ 150.00	$ 6,750.00	275.0%
34	GEOTEXTILE FOR SUBSURFACE DRAINS	200	SY	$ 3.75	$ 750.00	-25.0%	$ 23.00	$ 4,600.00	360.0%
35	SUBDRAIN COARSE AGGREGATE	34	CY	$ 136.00	$ 4,624.00	36.0%	$ 216.00	$ 7,344.00	116.0%
36	SUBDRAIN PIPE OUTLET	1	EA	$ 494.00	$ 494.00	-45.1%	$ 150.00	$ 150.00	-83.3%
37	6" OUTLET PIPE	6	LF	$ 47.00	$ 282.00	-53.0%	$ 50.00	$ 300.00	-50.0%
38	ENDWALLS	2.4	CY	$ 5,800.00	$ 13,920.00	132.0%	$ 45,000.00	$ 108,000.00	1700.0%
39	PIPE COLLARS	0.798	CY	$ 6,000.00	$ 4,788.00	300.0%	$ 2,500.00	$ 1,995.00	66.7%
40	MASONRY DRAINAGE STRUCTURES	58	EA	$ 6,300.00	$ 365,400.00	26.0%	$ 15,000.00	$ 870,000.00	200.0%
41	MASONRY DRAINAGE STRUCTURES	127.84	LF	$ 650.00	$ 83,096.00	-27.8%	$ 5,000.00	$ 639,200.00	455.6%
42	FRAME WITH TWO GRATES, STD. 840.16	19	EA	$ 1,000.00	$ 19,000.00	5.3%	$ 950.00	$ 18,050.00	0.0%
43	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE E	2	EA	$ 1,200.00	$ 2,400.00	-20.0%	$ 750.00	$ 1,500.00	-50.0%
44	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE F	28	EA	$ 1,200.00	$ 33,600.00	-20.0%	$ 800.00	$ 22,400.00	-46.7%
45	FRAME WITH GRATE & HOOD, STD. 840.03, TYPE G	8	EA	$ 1,200.00	$ 9,600.00	-20.0%	$ 800.00	$ 6,400.00	-46.7%
46	STEEL FRAME WITH TWO GRATES, STD. 840.37	1	EA	$ 2,500.00	$ 2,500.00	25.0%	$ 3,630.00	$ 3,630.00	81.5%
47	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	5	EA	$ 1,100.00	$ 5,500.00	-32.3%	$ 4,500.00	$ 22,500.00	176.9%
48	REMOVABLE ORIFICE TRASH RACK	2	EA	$ 2,700.00	$ 5,400.00	440.0%	$ 6,000.00	$ 12,000.00	1100.0%
49	1'-6" CONCRETE CURB & GUTTER	780	LF	$ 32.00	$ 24,960.00	-20.0%	$ 26.00	$ 20,280.00	-35.0%
50	2'-6" CONCRETE CURB & GUTTER	7,690	LF	$ 37.00	$ 284,530.00	-7.5%	$ 33.00	$ 253,770.00	-17.5%
51	9" X 12" CONCRETE CURB	2,210	LF	$ 40.00	$ 88,400.00	33.3%	$ 15.00	$ 33,150.00	-50.0%
52	4" CONCRETE SIDEWALK	5,850	SY	$ 117.00	$ 684,450.00	95.0%	$ 53.00	$ 310,050.00	-11.7%
53	CONCRETE CURB RAMP	25	EA	$ 3,100.00	$ 77,500.00	24.0%	$ 2,750.00	$ 68,750.00	10.0%
54	6" CONCRETE DRIVEWAY	30	SY	$ 144.00	$ 4,320.00	20.0%	$ 90.00	$ 2,700.00	-25.0%
55	4" CONCRETE ISLAND COVER	190	SY	$ 66.00	$ 12,540.00	-54.5%	$ 66.00	$ 12,540.00	-54.5%
56	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	950	SY	$ 96.00	$ 91,200.00	-8.6%	$ 72.00	$ 68,400.00	-31.4%
57	ADJUSTMENT OF CATCH BASIN	2	EA	$ 649.00	$ 1,298.00	-56.7%	$ 1,940.00	$ 3,880.00	29.3%
58	ADJUSTMENT OF METER BOXES OR VALVE BOXES	12	EA	$ 333.00	$ 3,996.00	-66.7%	$ 800.00	$ 9,600.00	-20.0%
59	STEEL BEAM GUARDRAIL	1375	LF	$ 27.50	$ 37,812.50	1.9%	$ 26.00	$ 35,750.00	-3.7%
60	STEEL BEAM GUARDRAIL, SHOP CURVE	125	LF	$ 31.00	$ 3,875.00	10.7%	$ 28.00	$ 3,500.00	0.0%
61	ADDITIONAL GUARDRAIL POSTS	5	EA	$ 60.00	$ 300.00	20.0%	$ 55.00	$ 275.00	10.0%
62	GUARDRAIL END UNITS, TYPE AT-1	2	EA	$ 1,000.00	$ 2,000.00	33.3%	$ 900.00	$ 1,800.00	20.0%
63	GUARDRAIL END UNITS, TYPE CAT-1	2	EA	$ 1,100.00	$ 2,200.00	29.4%	$ 1,000.00	$ 2,000.00	17.6%
64	GUARDRAIL ANCHOR UNITS, TYPE III	4	EA	$ 2,800.00	$ 11,200.00	21.7%	$ 2,500.00	$ 10,000.00	8.7%
65	GUARDRAIL END UNIT, TYPE TL-3	6	EA	$ 3,700.00	$ 22,200.00	5.7%	$ 3,300.00	$ 19,800.00	-5.7%
66	IMPACT ATTENUATOR UNITS, TYPE TL-3	1	EA	$ 42,000.00	$ 42,000.00	68.0%	$ 37,000.00	$ 37,000.00	48.0%
67	WOOD RUB RAIL	487.5	LF	$ 14.50	$ 7,068.75	-63.8%	$ 15.00	$ 7,312.50	-62.5%
68	BLACK VINYL COATED CHAIN LINK FENCE, 60" FABRIC	1990	LF	$ 33.50	$ 66,665.00	59.5%	$ 30.00	$ 59,700.00	42.9%
69	RIP RAP, CLASS B	30	TN	$ 99.00	$ 2,970.00	23.8%	$ 615.00	$ 18,450.00	668.8%
70	GEOTEXTILE FOR DRAINAGE	2055	SY	$ 3.00	$ 6,165.00	-40.0%	$ 23.00	$ 47,265.00	360.0%
71	SUPPORTS, 3-LB STEEL U-CHANNEL	630	LF	$ 28.50	$ 17,955.00	185.0%	$ 8.00	$ 5,040.00	-20.0%
72	SIGN ERECTION, TYPE D	5	EA	$ 395.00	$ 1,975.00	203.8%	$ 320.00	$ 1,600.00	146.2%
73	SIGN ERECTION, TYPE E	34	EA	$ 474.00	$ 16,116.00	295.0%	$ 215.00	$ 7,310.00	79.2%
74	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA	$ 474.00	$ 474.00	216.0%	$ 325.00	$ 325.00	116.7%
75	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	24	EA	$ 15.75	$ 378.00	31.3%	$ 15.00	$ 360.00	25.0%
76	DISPOSAL OF SUPPORT, U-CHANNEL	3	EA	$ 15.75	$ 47.25	162.5%	$ 15.00	$ 45.00	150.0%
77	7' U-CHANNEL POST	6	EA	$ 158.00	$ 948.00	2533.3%	$ 75.00	$ 450.00	1150.0%
78	OBJECT MARKERS (END OF ROAD)	6	EA	$ 316.00	$ 1,896.00	5166.7%	$ 400.00	$ 2,400.00	6566.7%
79	BULLNOSE MARKERS	9	EA	$ 948.00	$ 8,532.00	480.7%	$ 150.00	$ 1,350.00	-8.1%
80	WORK ZONE SIGNS (STATIONARY)	459.5	SF	$ 20.00	$ 9,190.00	100.0%	$ 8.00	$ 3,676.00	-20.0%
81	WORK ZONE SIGNS (PORTABLE)	128	SF	$ 12.25	$ 1,568.00	-51.0%	$ 9.00	$ 1,152.00	-64.0%
82	WORK ZONE SIGNS (BARRICADE MOUNTED)	51.5	SF	$ 16.00	$ 824.00	60.0%	$ 12.00	$ 618.00	20.0%
83	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA	$ 17,900.00	$ 53,700.00	-10.5%	$ 10,000.00	$ 30,000.00	-50.0%
84	DRUMS	152	EA	$ 55.50	$ 8,436.00	0.9%	$ 50.00	$ 7,600.00	-9.1%
85	CONES	40	EA	$ 49.50	$ 1,980.00	41.4%	$ 40.00	$ 1,600.00	14.3%
86	BARRICADES (TYPE III)	64	LF	$ 49.50	$ 3,168.00	10.0%	$ 25.00	$ 1,600.00	-44.4%
87	PEDESTRIAN CHANNELIZING DEVICES	30	LF	$ 93.00	$ 2,790.00	106.7%	$ 45.00	$ 1,350.00	0.0%
88	FLAGGER (BY DAY)	2	DY	$ 692.00	$ 1,384.00	53.8%	$ 35.00	$ 70.00	-92.2%
89	TEMPORARY CRASH CUSHIONS	2	EA	$ 12,400.00	$ 24,800.00	10.2%	$ 5,500.00	$ 11,000.00	-51.1%
90	PORTABLE CONCRETE BARRIER	485	LF	$ 59.50	$ 28,857.50	19.0%	$ 80.00	$ 38,800.00	60.0%
91	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	18,583	LF	$ 1.25	$ 23,228.75	-50.0%	$ 2.00	$ 37,166.00	-20.0%
92	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	3,020	LF	$ 2.25	$ 6,795.00	-10.0%	$ 2.00	$ 6,040.00	-20.0%
93	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,305	LF	$ 13.75	$ 17,943.75	450.0%	$ 2.00	$ 2,610.00	-20.0%
94	THERMOPLASTIC PAVEMENT MARKING SYMBOLS (90 MILS)	48	EA	$ 173.00	$ 8,304.00	-24.8%	$ 7.00	$ 336.00	-97.0%
95	THERMOPLASTIC PAVEMENT MARKING CHARACTERS (90 MILS)	8	EA	$ 115.00	$ 920.00	-42.5%	$ 7.00	$ 56.00	-96.5%
96	4" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	1,075	LF	$ 4.00	$ 4,300.00	-11.1%	$ 3.00	$ 3,225.00	-33.3%
97	8" COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE 2	160	LF	$ 4.50	$ 720.00	-50.3%	$ 3.00	$ 480.00	-66.9%
98	COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTERS, TYPE 2	4	EA	$ 462.00	$ 1,848.00	54.0%	$ 275.00	$ 1,100.00	-8.3%
99	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOLS, TYPE 2	2	EA	$ 462.00	$ 924.00	27.8%	$ 275.00	$ 550.00	-23.9%
100	PAINT PAVEMENT MARKING LINES (4")	13,912	LF	$ 0.75	$ 10,434.00	-25.0%	$ 3.00	$ 41,736.00	200.0%
101	PAINT PAVEMENT MARKING LINES (8")	695	LF	$ 1.00	$ 695.00	0.0%	$ 3.00	$ 2,085.00	200.0%
102	PAINT PAVEMENT MARKING LINES (24")	115	LF	$ 9.25	$ 1,063.75	131.3%	$ 3.00	$ 345.00	-25.0%
103	PAINT PAVEMENT MARKING CHARACTERS	4	EA	$ 92.50	$ 370.00	151.7%	$ 255.00	$ 1,020.00	593.9%
104	PAINT PAVEMENT MARKING SYMBOLS	29	EA	$ 92.50	$ 2,682.50	85.0%	$ 255.00	$ 7,395.00	410.0%
105	PERMANENT RAISED PAVEMENT MARKERS	335	EA	$ 10.50	$ 3,517.50	-12.5%	$ 80.00	$ 26,800.00	566.7%
106	LIGHT STANDARD, TYPE MTLS, 25'	8	EA	$ 6,600.00	$ 52,800.00	57.1%	$ 5,750.00	$ 46,000.00	36.9%
107	ROADWAY LIGHT STANDARD LUMINAIRE - TYPE RDW 71W LED	8	EA	$ 970.00	$ 7,760.00	-11.8%	$ 850.00	$ 6,800.00	-22.7%
108	ELECTRIC SERVICE POLE, 30', CLASS 4	1	EA	$ 4,600.00	$ 4,600.00	338.1%	$ 4,000.00	$ 4,000.00	281.0%
109	ELECTRIC SERVICE LATERAL, 3#1/0 USE WIRE	100	LF	$ 148.00	$ 14,800.00	289.5%	$ 135.00	$ 13,500.00	255.3%
110	ELECTRICAL DUCT, TYPE BD, SIZE 2"	85	LF	$ 22.50	$ 1,912.50	164.7%	$ 25.00	$ 2,125.00	194.1%

				BRANCH CIVIL			THALLE CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
111	ELECTRICAL DUCT, TYPE JA, SIZE 4"	85	LF	$ 29.00	$ 2,465.00	-3.3%	$ 26.00	$ 2,210.00	-13.3%
112	2-#8 W/G FEEDER CIRCUIT	995	LF	$ 5.00	$ 4,975.00	33.3%	$ 5.00	$ 4,975.00	33.3%
113	2-#8 W/G FEEDER CIRCUIT IN 1.5" CONDUIT	85	LF	$ 22.50	$ 1,912.50	25.0%	$ 21.00	$ 1,785.00	16.7%
114	ELECTRICAL JUNCTION BOXES (IG30)	1	EA	$ 8,600.00	$ 8,600.00	882.9%	$ 7,500.00	$ 7,500.00	757.1%
115	ELECTRICAL JUNCTION BOXES (CSJB, 36"X24")	1	EA	$ 4,200.00	$ 4,200.00	236.0%	$ 3,700.00	$ 3,700.00	196.0%
116	POWER RISER	1	EA	$ 8,400.00	$ 8,400.00	140.0%	$ 7,500.00	$ 7,500.00	114.3%
117	CLASS B CONCRETE FOR ENCASING UTILITY LINES	22.5	CY	$ 2,000.00	$ 45,000.00	263.6%	$ 350.00	$ 7,875.00	-36.4%
118	8" WATER LINE	20	LF	$ 204.00	$ 4,080.00	-32.0%	$ 1,500.00	$ 30,000.00	400.0%
119	12" WATER LINE	700	LF	$ 200.00	$ 140,000.00	-20.0%	$ 300.00	$ 210,000.00	20.0%
120	16" WATER LINE	668	LF	$ 216.00	$ 144,288.00	-21.5%	$ 400.00	$ 267,200.00	45.5%
121	20" WATER LINE	2,320	LF	$ 247.00	$ 573,040.00	-24.0%	$ 350.00	$ 812,000.00	7.7%
122	DUCTILE IRON WATER PIPE FITTINGS	7,940	LB	$ 18.00	$ 142,920.00	20.0%	$ 29.00	$ 230,260.00	93.3%
123	6" VALVE	6	EA	$ 2,000.00	$ 12,000.00	-20.0%	$ 50,000.00	$ 300,000.00	1900.0%
124	8" VALVE	1	EA	$ 2,800.00	$ 2,800.00	-30.0%	$ 60,000.00	$ 60,000.00	1400.0%
125	12" VALVE	1	EA	$ 3,500.00	$ 3,500.00	-53.3%	$ 80,000.00	$ 80,000.00	966.7%
126	16" VALVE	3	EA	$ 11,800.00	$ 35,400.00	-41.0%	$ 120,000.00	$ 360,000.00	500.0%
127	20" VALVE	5	EA	$ 31,500.00	$ 157,500.00	5.0%	$ 150,000.00	$ 750,000.00	400.0%
128	12" AIR RELEASE VALVE	1	EA	$ 20,100.00	$ 20,100.00	0.5%	$ 20,000.00	$ 20,000.00	0.0%
129	20" BLOW OFF	1	EA	$ 46,000.00	$ 46,000.00	53.3%	$ 80,000.00	$ 80,000.00	166.7%
130	RECONNECT WATER METER	1	EA	$ 2,000.00	$ 2,000.00	17.6%	$ 15,000.00	$ 15,000.00	782.4%
131	FIRE HYDRANT	6	EA	$ 6,700.00	$ 40,200.00	-33.0%	$ 45,000.00	$ 270,000.00	350.0%
132	FIRE HYDRANT LEG	150	LF	$ 130.00	$ 19,500.00	8.3%	$ 500.00	$ 75,000.00	316.7%
133	4' DIA UTILITY MANHOLE	2	EA	$ 9,700.00	$ 19,400.00	-39.4%	$ 85,000.00	$ 170,000.00	431.3%
134	ABANDON 8" UTILITY PIPE	15	LF	$ 31.00	$ 465.00	40.9%	$ 500.00	$ 7,500.00	2172.7%
135	ABANDON 12" UTILITY PIPE	2900	LF	$ 27.00	$ 78,300.00	22.7%	$ 10.00	$ 29,000.00	-54.5%
136	REMOVE FIRE HYDRANT	4	EA	$ 3,200.00	$ 12,800.00	13.3%	$ 25,000.00	$ 100,000.00	785.0%
137	REMOVE UTILITY MANHOLE	1	EA	$ 2,400.00	$ 2,400.00	-10.2%	$ 250.00	$ 250.00	-90.7%
138	36" ENCASEMENT PIPE	182	LF	$ 591.00	$ 107,562.00	-15.6%	$ 1,250.00	$ 227,500.00	78.6%
139	42" ENCASEMENT PIPE	120	LF	$ 748.00	$ 89,760.00	-6.5%	$ 1,500.00	$ 180,000.00	87.5%
140	BORE AND JACK OF 42" ENCASEMENT PIPE	120	LF	$ 1,100.00	$ 132,000.00	-56.0%	$ 2,500.00	$ 300,000.00	0.0%
141	BORE AND JACK OF 36" ENCASEMENT PIPE	182	LF	$ 1,000.00	$ 182,000.00	-60.0%	$ 5,000.00	$ 910,000.00	100.0%
142	DUCT BANK	135	LF	$ 1,500.00	$ 202,500.00	150.0%	$ 1,250.00	$ 168,750.00	108.3%
143	TEMPORARY SILT FENCE	20,110	LF	$ 3.00	$ 60,330.00	-40.0%	$ 6.00	$ 120,660.00	20.0%
144	EROSION CONTROL STONE, CLASS A	450	TN	$ 82.00	$ 36,900.00	26.2%	$ 126.00	$ 56,700.00	93.8%
145	EROSION CONTROL STONE, CLASS B	1,155	TN	$ 99.00	$ 114,345.00	32.0%	$ 148.00	$ 170,940.00	97.3%
146	SEDIMENT CONTROL STONE	1,260	TN	$ 73.00	$ 91,980.00	-2.7%	$ 132.00	$ 166,320.00	76.0%
147	TEMPORARY MULCHING	22	AC	$ 1,600.00	$ 35,200.00	-46.7%	$ 1,700.00	$ 37,400.00	-43.3%
148	SEED FOR TEMPORARY SEEDING	1,100	LB	$ 2.25	$ 2,475.00	-77.5%	$ 8.00	$ 8,800.00	-20.0%
149	FERTILIZER FOR TEMPORARY SEEDING	6	TN	$ 942.00	$ 5,652.00	-68.6%	$ 1,900.00	$ 11,400.00	-36.7%
150	TEMPORARY SLOPE DRAINS	795	LF	$ 40.50	$ 32,197.50	35.0%	$ 50.00	$ 39,750.00	66.7%
151	SAFETY FENCE	440	LF	$ 3.00	$ 1,320.00	-14.3%	$ 60.00	$ 26,400.00	1614.3%
152	SILT EXCAVATION	4,290	CY	$ 30.00	$ 128,700.00	0.0%	$ 32.00	$ 137,280.00	6.7%
153	MATTING FOR EROSION CONTROL	20,550	SY	$ 1.75	$ 35,962.50	-12.5%	$ 2.00	$ 41,100.00	0.0%
154	COIR FIBER MAT	100	SY	$ 8.25	$ 825.00	-17.5%	$ 8.00	$ 800.00	-20.0%
155	1/4" HARDWARE CLOTH	2,775	LF	$ 6.00	$ 16,650.00	0.0%	$ 16.00	$ 44,400.00	166.7%
156	SPECIAL STILLING BASINS	10	EA	$ 1,500.00	$ 15,000.00	25.0%	$ 2,600.00	$ 26,000.00	116.7%
157	COIR FIBER WATTLE	880	LF	$ 9.50	$ 8,360.00	-20.8%	$ 8.00	$ 7,040.00	-33.3%
158	COIR FIBER WATTLE BARRIER	4,310	LF	$ 14.25	$ 61,417.50	-10.9%	$ 8.00	$ 34,480.00	-50.0%
159	FLOCCULANT	120	LB	$ 4.75	$ 570.00	-60.4%	$ 12.00	$ 1,440.00	0.0%
160	COIR FIBER BAFFLE	840	LF	$ 16.00	$ 13,440.00	60.0%	$ 8.00	$ 6,720.00	-20.0%
161	2-1/2" SKIMMER	1	EA	$ 3,000.00	$ 3,000.00	39.5%	$ 2,000.00	$ 2,000.00	-7.0%
162	SEEDING AND MULCHING	24	AC	$ 2,800.00	$ 67,200.00	-12.5%	$ 3,400.00	$ 81,600.00	6.3%
163	MOWING	21	AC	$ 235.00	$ 4,935.00	-21.7%	$ 465.00	$ 9,765.00	55.0%
164	SEED FOR REPAIR SEEDING	250	LB	$ 4.75	$ 1,187.50	-52.5%	$ 8.00	$ 2,000.00	-20.0%
165	FERTILIZER FOR REPAIR SEEDING	1	TN	$ 1,200.00	$ 1,200.00	-52.0%	$ 1,800.00	$ 1,800.00	-28.0%
166	SEED FOR SUPPLEMENTAL SEEDING	575	LB	$ 4.00	$ 2,300.00	-42.9%	$ 8.00	$ 4,600.00	14.3%
167	FERTILIZER TOPDRESSING	16.75	TN	$ 1,100.00	$ 18,425.00	-45.0%	$ 1,900.00	$ 31,825.00	-5.0%
168	SPECIALIZED HAND MOWING	10	MHR	$ 165.00	$ 1,650.00	32.0%	$ 80.00	$ 800.00	-36.0%
169	RESPONSE FOR EROSION CONTROL	100	EA	$ 59.00	$ 5,900.00	-83.1%	$ 70.00	$ 7,000.00	-80.0%
170	MANUAL LITTER REMOVAL	12	MHR	$ 165.00	$ 1,980.00	-17.5%	$ 110.00	$ 1,320.00	-45.0%
171	LITTER DISPOSAL	4	TN	$ 106.00	$ 424.00	-85.9%	$ 660.00	$ 2,640.00	-12.0%
172	MECHANICAL LITTER REMOVAL	2	SMI	$ 589.00	$ 1,178.00	-60.7%	$ 155.00	$ 310.00	-89.7%
173	CONCRETE WASHOUT STRUCTURE	4	EA	$ 1,600.00	$ 6,400.00	6.7%	$ 1,850.00	$ 7,400.00	23.3%
174	FABRIC INSERT INLET PROTECTION, TYPE 1 (HIGH FLOW)	126	EA	$ 212.00	$ 26,712.00	-47.0%	$ 3.00	$ 378.00	-99.3%
175	FABRIC INSERT INLET PROTECTION CLEANOUT	378	EA	$ 212.00	$ 80,136.00	-10.9%	$ 46.00	$ 17,388.00	-80.7%
176	CONSTRUCTION ENTRANCE TIRE WASH	4	EA	$ 13,500.00	$ 54,000.00	440.0%	$ 2,550.00	$ 10,200.00	2.0%
177	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION WITH COUNTDOWN)	14	EA	$ 2,100.00	$ 29,400.00	90.9%	$ 1,550.00	$ 21,700.00	40.9%
178	SIGNAL CABLE	3,850	LF	$ 5.75	$ 22,137.50	15.0%	$ 6.00	$ 23,100.00	20.0%
179	VEHICLE SIGNAL HEAD (12", 3 SECTION)	23	EA	$ 1,800.00	$ 41,400.00	63.6%	$ 1,750.00	$ 40,250.00	59.1%
180	VEHICLE SIGNAL HEAD (12", 4 SECTION)	5	EA	$ 2,200.00	$ 11,000.00	73.3%	$ 1,970.00	$ 9,850.00	55.2%
181	MESSENGER CABLE 1/4"	650	LF	$ 5.25	$ 3,412.50	-4.5%	$ 5.00	$ 3,250.00	-9.1%
182	UNPAVED TRENCHING (1,2")	1,330	LF	$ 18.75	$ 24,937.50	56.3%	$ 45.00	$ 59,850.00	275.0%
183	DIRECTIONAL DRILL (1,2")	920	LF	$ 44.00	$ 40,480.00	83.3%	$ 45.00	$ 41,400.00	87.5%
184	DIRECTIONAL DRILL (2,2")	550	LF	$ 57.00	$ 31,350.00	62.9%	$ 45.00	$ 24,750.00	28.6%
185	TRACER WIRE	900	LF	$ 1.75	$ 1,575.00	-82.5%	$ 2.00	$ 1,800.00	-80.0%
186	JUNCTION BOX (STANDARD SIZE)	20	EA	$ 1,000.00	$ 20,000.00	37.9%	$ 875.00	$ 17,500.00	20.7%
187	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	6	EA	$ 2,400.00	$ 14,400.00	231.0%	$ 2,050.00	$ 12,300.00	182.8%
188	GUY ASSEMBLY	4	EA	$ 1,300.00	$ 5,200.00	73.3%	$ 1,250.00	$ 5,000.00	66.7%
189	2" RISER W/ HEAT SHRINK TUBING	2	EA	$ 1,600.00	$ 3,200.00	-3.0%	$ 1,400.00	$ 2,800.00	-15.2%
190	INDUCTIVE LOOP SAWCUT	2,150	LF	$ 17.75	$ 38,162.50	121.9%	$ 20.00	$ 43,000.00	150.0%
191	LEAD-IN CABLE (14-2)	5,200	LF	$ 4.25	$ 22,100.00	6.3%	$ 4.00	$ 20,800.00	0.0%
192	COMMUNICATIONS CABLE (24- FIBER)	2,200	LF	$ 5.50	$ 12,100.00	-0.9%	$ 5.00	$ 11,000.00	-9.9%
193	DELINEATOR MARKER	6	EA	$ 203.00	$ 1,218.00	-3.2%	$ 180.00	$ 1,080.00	-14.2%
194	ETHERNET EDGE SWITCH	3	EA	$ 8,100.00	$ 24,300.00	50.0%	$ 7,250.00	$ 21,750.00	34.3%
195	INTERCONNECT CENTER	3	EA	$ 3,100.00	$ 9,300.00	21.2%	$ 2,750.00	$ 8,250.00	7.5%
196	DROP CABLE	500	LF	$ 4.50	$ 2,250.00	-4.5%	$ 4.00	$ 2,000.00	-15.1%
197	SPLICE ENCLOSURE	3	EA	$ 2,400.00	$ 7,200.00	-38.0%	$ 2,250.00	$ 6,750.00	-41.9%
198	TYPE II PEDESTAL WITH FOUNDATION	14	EA	$ 4,700.00	$ 65,800.00	42.4%	$ 5,000.00	$ 70,000.00	51.5%
199	SIGN FOR SIGNALS	24	EA	$ 1,100.00	$ 26,400.00	69.2%	$ 1,000.00	$ 24,000.00	53.8%
200	SIGNAL CABINET FOUNDATION	3	EA	$ 5,600.00	$ 16,800.00	250.0%	$ 5,000.00	$ 15,000.00	212.5%
201	CONTROLLER WITH CABINET (TYPE 2070LX, BASE MOUNTED)	3	EA	$ 34,400.00	$ 103,200.00	49.6%	$ 3,250.00	$ 9,750.00	-85.9%
202	DETECTOR CARD (TYPE 170)	19	EA	$ 492.00	$ 9,348.00	64.0%	$ 450.00	$ 8,550.00	50.0%
203	CABINET BASE EXTENDER	3	EA	$ 668.00	$ 2,004.00	-21.4%	$ 600.00	$ 1,800.00	-29.4%
204	METAL POLE WITH SINGLE MAST ARM	5	EA	$ 44,900.00	$ 224,500.00	95.2%	$ 40,000.00	$ 200,000.00	73.9%
205	METAL POLE WITH DUAL MAST ARM	2	EA	$ 51,700.00	$ 103,400.00	43.6%	$ 50,000.00	$ 100,000.00	38.9%
206	SOIL TEST	7	EA	$ 3,200.00	$ 22,400.00	166.7%	$ 3,000.00	$ 21,000.00	150.0%
207	DRILLED PIER FOUNDATION	56	CY	$ 2,500.00	$ 140,000.00	122.2%	$ 2,500.00	$ 140,000.00	122.2%
208	MAST ARM WITH METAL POLE DESIGN	7	EA	$ 372.00	$ 2,604.00	148.0%	$ 350.00	$ 2,450.00	133.3%
209	PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)	5	EA	$ 3,700.00	$ 18,500.00	146.7%	$ 3,250.00	$ 16,250.00	116.7%
210	PROTECTIVE COATING FOR DUAL MAST ARM POLE (BLACK)	2	EA	$ 3,500.00	$ 7,000.00	133.3%	$ 3,250.00	$ 6,500.00	116.7%
211	PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)	12	EA	$ 125.00	$ 1,500.00	-91.7%	$ 125.00	$ 1,500.00	-91.7%
212	MICROWAVE VEHICLE DETECTION SYSTEM - MULTIPLE ZONES	1	EA	$ 38,000.00	$ 38,000.00	-21.4%	$ 3,500.00	$ 3,500.00	-92.8%
213	SIDEWALK BRICK PAVERS	1,690	SY	$ 237.00	$ 400,530.00	216.0%	$ 125.00	$ 211,250.00	66.7%
214	BRICK VENEER TREATMENT TO MSE WALL	8,400	SF	$ 40.00	$ 336,000.00	150.0%	$ 10.00	$ 84,000.00	-37.5%
215	PRECAST CONCRETE NAMING PANELS	2	EA	$ 38,100.00	$ 76,200.00	592.7%	$ 20,000.00	$ 40,000.00	263.6%
216	DYNAMIC PILE TESTING	2	EA	$ 2,400.00	$ 4,800.00	-31.4%	$ 2,500.00	$ 5,000.00	-28.6%
217	REINFORCED CONCRETE DECK SLAB	17,342	SF	$ 56.00	$ 971,152.00	1.8%	$ 100.00	$ 1,734,200.00	81.8%
218	GROOVING BRIDGE FLOORS	11,868	SF	$ 1.50	$ 17,802.00	-14.3%	$ 5.00	$ 59,340.00	185.7%
219	CLASS A CONCRETE (BRIDGE)	252.1	CY	$ 1,600.00	$ 403,360.00	6.7%	$ 1,750.00	$ 441,175.00	16.7%
220	BRIDGE APPROACH SLAB, STATION 22+77.76 -L-	1	LS	LUMP SUM	$ 157,000.00	57.0%	LUMP SUM	$ 450,000.00	350.0%

				BRANCH CIVIL			THALLE CONSTRUCTION		
LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
221	REINFORCING STEEL (BRIDGE)	39,436	LB	$ 1.00	$ 39,436.00	-60.0%	$ 2.00	$ 78,872.00	-20.0%
222	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	2,783	LB	$ 2.50	$ 6,957.50	-37.5%	$ 4.00	$ 11,132.00	0.0%
223	54" PRESTRESSED CONCRETE GIRDERS	2,001.66	LF	$ 400.00	$ 800,664.00	0.0%	$ 450.00	$ 900,747.00	12.5%
224	PILE DRIVING EQUIPMENT SETUP FOR HP 12 X 53 STEEL PILES	63	EA	$ 5,600.00	$ 352,800.00	273.3%	$ 5,500.00	$ 346,500.00	266.7%
225	HP 12 X 53 STEEL PILES	2,345	LF	$ 1.00	$ 2,345.00	-98.7%	$ 200.00	$ 469,000.00	166.7%
226	STEEL PILE POINTS	63	EA	$ 185.00	$ 11,655.00	-26.0%	$ 200.00	$ 12,600.00	-20.0%
227	CONCRETE BARRIER RAIL	502.33	LF	$ 250.00	$ 125,582.50	69.6%	$ 400.00	$ 200,932.00	171.4%
228	CONCRETE BARRIER RAIL WITH MOMENT SLAB	233	LF	$ 936.00	$ 218,088.00	-73.3%	$ 900.00	$ 209,700.00	-74.3%
229	104" CHAIN LINK FENCE	397	LF	$ 59.50	$ 23,621.50	296.7%	$ 75.00	$ 29,775.00	400.0%
230	4" SLOPE PROTECTION	26	SY	$ 833.00	$ 21,658.00	455.3%	$ 800.00	$ 20,800.00	433.3%
231	ELASTOMERIC BEARINGS	1	LS	LUMP SUM	$ 12,700.00	154.0%	LUMP SUM	$ 15,000.00	200.0%
232	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 43,500.00	-71.0%	LUMP SUM	$ 1,250.00	-99.2%
233	ELECTRICAL CONDUIT SYSTEM AT STA 22+77.76 -L-	1	LS	LUMP SUM	$ 196,000.00	-21.6%	LUMP SUM	$ 1,000.00	-99.6%
234	48" METAL HANDRAIL	914	LF	$ 903.00	$ 825,342.00	261.2%	$ 1,000.00	$ 914,000.00	300.0%
235	12" METAL HANDRAIL	703.41	LF	$ 200.00	$ 140,682.00	33.3%	$ 200.00	$ 140,682.00	33.3%
236	MOMENT SLAB WITH ELEVATED SIDEWALK	210	LF	$ 1,800.00	$ 378,000.00	260.0%	$ 1,750.00	$ 367,500.00	250.0%
237	MSE RETAINING WALL NO. 1	10,975	SF	$ 138.00	$ 1,514,550.00	6.2%	$ 210.00	$ 2,304,750.00	61.5%
238	MSE RETAINING WALL NO. 2	1,560	SF	$ 118.00	$ 184,080.00	18.0%	$ 210.00	$ 327,600.00	110.0%
239	MSE RETAINING WALL NO. 2A	510	SF	$ 113.00	$ 57,630.00	13.0%	$ 210.00	$ 107,100.00	110.0%
240	MSE RETAINING WALL NO. 3	1,939	SF	$ 137.00	$ 265,643.00	14.2%	$ 220.00	$ 426,580.00	83.3%
241	MSE RETAINING WALL NO. 4	5,821	SF	$ 148.00	$ 861,508.00	41.0%	$ 222.00	$ 1,292,262.00	111.4%
242	HANDRAIL FOR RETAINING WALL-2 AND WALL-3	695	LF	$ 340.00	$ 236,300.00	126.7%	$ 236.00	$ 164,020.00	57.3%
			SUBTOTAL:		$ 21,276,000.00			$ 32,585,269.50	

BASE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7	BORROW EXCAVATION	173,000	CY	$ 38.00	$ 6,574,000.00	8.6%	$ 32.00	$ 5,536,000.00	-8.6%
	TOTAL (SUBTOTAL +BID A BORROW EXCAVATION):				**$ 27,850,000.00**	10.6%		**$ 38,121,269.50**	51.4%

ALTERNATE BID

LINE ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.	UNIT PRICE	TOTAL AMOUNT	AMOUNT/ ENG. EST.
7A	BORROW EXCAVATION	143,000	CY	$ 38.00	$ 5,434,000.00	8.6%	$ 32.00	$ 4,576,000.00	-8.6%
7B	BORROW EXCAVATION (PLEASANT PARK)	30,000	CY	$ 14.00	$ 420,000.00	-60.0%	$ 17.00	$ 510,000.00	-51.4%
	TOTAL (SUBTOTAL +BID B BORROW EXCAVATION):				**$ 27,130,000.00**	7.7%		**$ 37,671,269.50**	49.6%