

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. Liberta dba Cioffi		2. Lockhart Concrete		3. Vito Gironda	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$100,000.00	\$100,000.00	\$15,000.00	\$15,000.00	\$67,000.00	\$67,000.00	\$37,000.00	\$37,000.00
2	201	Clearing and Grubbing	1	L.S.	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
3	202	Pipe Removed	4300	L.F.	\$4.00	\$17,200.00	\$5.00	\$21,500.00	\$2.00	\$8,600.00	\$1.00	\$4,300.00
4	202	Pipe Abandoned	4350	L.F.	\$4.00	\$17,400.00	\$0.10	\$435.00	\$1.00	\$4,350.00	\$1.00	\$4,350.00
5	202	Catch Basin or Inlet Removed	23	EACH	\$100.00	\$2,300.00	\$75.00	\$1,725.00	\$20.00	\$460.00	\$400.00	\$9,200.00
6	202	Guardrail Removed	574	L.F.	\$5.00	\$2,870.00	\$3.50	\$2,009.00	\$2.00	\$1,148.00	\$5.00	\$2,870.00
7	203	Excavation Including Embankment Construction	4510	C.Y.	\$8.00	\$36,080.00	\$15.00	\$67,650.00	\$5.00	\$22,550.00	\$19.00	\$85,690.00
8	203	Excavation of contaminated soils	100	C.Y.	\$20.00	\$2,000.00	\$15.00	\$1,500.00	\$60.00	\$6,000.00	\$100.00	\$10,000.00
9	203	Proof Rolling	3	HOUR	\$120.00	\$360.00	\$55.00	\$165.00	\$100.00	\$300.00	\$100.00	\$300.00
10	203	Aggregate Refill Type 1, 6" thick	3400	C.Y.	\$30.00	\$102,000.00	\$43.00	\$146,200.00	\$25.00	\$85,000.00	\$40.00	\$136,000.00
11	203	Aggregate Refill Type 2	500	C.Y.	\$35.00	\$17,500.00	\$44.00	\$22,000.00	\$18.00	\$9,000.00	\$30.00	\$15,000.00
12	207	Filter Fabric Fence	477	L.F.	\$1.00	\$477.00	\$0.50	\$238.50	\$4.00	\$1,908.00	\$1.00	\$477.00
13	254	6" Ductile Iron Pipe	20	L.F.	\$45.00	\$900.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$50.00	\$1,000.00
14	254	16" Ductile Iron Pipe	15	L.F.	\$70.00	\$1,050.00	\$35.00	\$525.00	\$150.00	\$2,250.00	\$450.00	\$6,750.00
15	258	6" Valve	1	EACH	\$600.00	\$600.00	\$525.00	\$525.00	\$400.00	\$400.00	\$800.00	\$800.00
16	259	6" 90° Bend	1	EACH	\$200.00	\$200.00	\$106.00	\$106.00	\$100.00	\$100.00	\$300.00	\$300.00
17	259	16" 45° Bend	4	EACH	\$800.00	\$3,200.00	\$425.00	\$1,700.00	\$250.00	\$1,000.00	\$800.00	\$3,200.00
18	259	16" x 6" Tee	1	EACH	\$500.00	\$500.00	\$768.00	\$768.00	\$500.00	\$500.00	\$800.00	\$800.00
19	259	16" Solid Sleeve	1	EACH	\$500.00	\$500.00	\$517.00	\$517.00	\$300.00	\$300.00	\$600.00	\$600.00
20	260	6" Hydrant	2	EACH	\$2,200.00	\$4,400.00	\$1,350.00	\$2,700.00	\$2,500.00	\$5,000.00	\$3,500.00	\$7,000.00
21	265	Water Main Valve Boxes Adjusted	8	EACH	\$100.00	\$800.00	\$75.00	\$600.00	\$100.00	\$800.00	\$250.00	\$2,000.00
22	301	4 3/4 inch Bituminous Aggregate Base	2750	C.Y.	\$60.00	\$165,000.00	\$88.00	\$242,000.00	\$70.00	\$192,500.00	\$90.00	\$247,500.00
23	301	6 inch Bituminous Aggregate Base	3460	C.Y.	\$60.00	\$207,600.00	\$90.00	\$311,400.00	\$70.00	\$242,200.00	\$90.00	\$311,400.00
24	404	Asphalt Concrete, 1.25 inches Thickness	725	S.Y.	\$90.00	\$65,250.00	\$8.00	\$5,800.00	\$93.25	\$67,606.25	\$25.00	\$18,125.00
25	404	Asphalt Concrete, 4" Thick Driveway Reconstruction	100	S.Y.	\$90.00	\$9,000.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$19.00	\$1,900.00
26	407	Tack Coat	2000	GAL.	\$0.70	\$1,400.00	\$1.15	\$2,300.00	\$1.00	\$2,000.00	\$1.50	\$3,000.00
27	410	Drive and Walkway Sealcoat	100	S.Y.	\$1.50	\$150.00	\$8.50	\$850.00	\$8.50	\$850.00	\$1.00	\$100.00
28	455	Curb, Type 6" X 18"	6700	L.F.	\$16.00	\$107,200.00	\$14.00	\$93,800.00	\$25.00	\$167,500.00	\$13.00	\$87,100.00
29	456	Concrete Walk, 4 inches Thick House Walk	50	S.F.	\$3.00	\$150.00	\$8.00	\$400.00	\$4.00	\$200.00	\$4.75	\$237.50
30	456	Concrete Walk, 6 inches Thick	32600	S.F.	\$3.50	\$114,100.00	\$4.00	\$130,400.00	\$4.50	\$146,700.00	\$4.95	\$161,370.00
31	456	Curb Ramps	26	EACH	\$200.00	\$5,200.00	\$200.00	\$5,200.00	\$500.00	\$13,000.00	\$300.00	\$7,800.00
32	456	Concrete Driveway Reconstruction, 6 inches Thick	2000	S.F.	\$3.50	\$7,000.00	\$4.00	\$8,000.00	\$4.50	\$9,000.00	\$4.95	\$9,900.00
33	456	Concrete Aprons	3000	S.F.	\$3.50	\$10,500.00	\$4.00	\$12,000.00	\$4.50	\$13,500.00	\$4.95	\$14,850.00
34	457	Concrete median	55	S.Y.	\$15.00	\$825.00	\$50.00	\$2,750.00	\$60.00	\$3,300.00	\$85.00	\$4,675.00
35	552	12 inch Storm Sewer, Type A, Class "B" Bedding	980	L.F.	\$35.00	\$34,300.00	\$40.00	\$39,200.00	\$100.00	\$98,000.00	\$60.00	\$58,800.00
36	552	15 inch Storm Sewer, Type A, Class "B" Bedding	90	L.F.	\$40.00	\$3,600.00	\$43.00	\$3,870.00	\$120.00	\$10,800.00	\$70.00	\$6,300.00
37	553	12 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	1070	L.F.	\$35.00	\$37,450.00	\$40.00	\$42,800.00	\$100.00	\$107,000.00	\$75.00	\$80,250.00
38	556	House Drain Pipe, Complete, 711.29	6	EACH	\$20.00	\$120.00	\$10.00	\$60.00	\$100.00	\$600.00	\$50.00	\$300.00
39	556	House Drain Pipe, Type A, 711.29	30	L.F.	\$2.00	\$60.00	\$1.00	\$30.00	\$5.00	\$150.00	\$3.00	\$90.00

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
40	556	House Drain Pipe, Type B, 711.29	15	L.F.	\$2.00	\$30.00	\$1.00	\$15.00	\$5.00	\$75.00	\$3.00	\$45.00
41	559	6 inch Pipe Reconnections	30	L.F.	\$35.00	\$1,050.00	\$2.00	\$60.00	\$40.00	\$1,200.00	\$50.00	\$1,500.00
42	559	6 inch Pipe Bends	12	EACH	\$35.00	\$420.00	\$1.00	\$12.00	\$20.00	\$240.00	\$100.00	\$1,200.00
43	562	Brick Manhole Rebuilt	10	L.F.	\$200.00	\$2,000.00	\$250.00	\$2,500.00	\$300.00	\$3,000.00	\$450.00	\$4,500.00
44	562	Manhole-A on 12 inch Storm Sewer	6	EACH	\$1,700.00	\$10,200.00	\$2,100.00	\$12,600.00	\$3,000.00	\$18,000.00	\$2,500.00	\$15,000.00
45	562	Manhole-A Slab Top on 12 inch Storm Sewer	12	EACH	\$1,700.00	\$20,400.00	\$1,850.00	\$22,200.00	\$2,000.00	\$24,000.00	\$2,500.00	\$30,000.00
46	562	Brick Manhole Adjusted	18	EACH	\$300.00	\$5,400.00	\$150.00	\$2,700.00	\$300.00	\$5,400.00	\$400.00	\$7,200.00
47	563	Inlet, No. 5 (Casting Supplied by City)	18	EACH	\$1,700.00	\$30,600.00	\$1,500.00	\$27,000.00	\$1,250.00	\$22,500.00	\$1,400.00	\$25,200.00
48	563	Inlet, No. 5 (Modified), (Casting Supplied by City)	6	EACH	\$1,700.00	\$10,200.00	\$1,500.00	\$9,000.00	\$1,325.00	\$7,950.00	\$1,700.00	\$10,200.00
49	563	Inlet, Double No. 5 (Casting Supplied by City)	3	EACH	\$1,700.00	\$5,100.00	\$1,800.00	\$5,400.00	\$1,650.00	\$4,950.00	\$1,800.00	\$5,400.00
50	563	Inlet, Double No. 5 (Modified), (Casting supplied by City)	1	EACH	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	\$1,700.00	\$1,700.00	\$1,900.00	\$1,900.00
51	563	Inlet Reconstructed	2	EACH	\$1,200.00	\$2,400.00	\$850.00	\$1,700.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
52	564	4 inch Pipe Underdrains, 707.15	6700	L.F.	\$3.00	\$20,100.00	\$4.00	\$26,800.00	\$3.00	\$20,100.00	\$4.00	\$26,800.00
53	602	Concrete masonry with reinforcement	10	C.Y.	\$250.00	\$2,500.00	\$356.00	\$3,560.00	\$650.00	\$6,500.00	\$650.00	\$6,500.00
54	603	Slag or Limestone for Driveway Reconstruction, 6" Thick	40	S.Y.	\$20.00	\$800.00	\$12.00	\$480.00	\$8.00	\$320.00	\$9.00	\$360.00
55	604	Bank Run Gravel	79	C.Y.	\$10.00	\$790.00	\$20.00	\$1,580.00	\$15.00	\$1,185.00	\$10.00	\$790.00
56	606	Guardrail, Type 5	574	L.F.	\$10.00	\$5,740.00	\$15.95	\$9,155.30	\$14.50	\$8,323.00	\$22.00	\$12,628.00
57	609	Engineering Geogrid for Roadways, Tensar BX 1200	2000	S.Y.	\$6.00	\$12,000.00	\$3.90	\$7,800.00	\$4.00	\$8,000.00	\$4.00	\$8,000.00
58	614	Maintaining Traffic	1	L.S.	\$50,000.00	\$50,000.00	\$1,000.00	\$1,000.00	\$105,000.00	\$105,000.00	\$25,000.00	\$25,000.00
59	616	Calcium Chloride	4	TONS	\$40.00	\$160.00	\$20.00	\$80.00	\$500.00	\$2,000.00	\$100.00	\$400.00
60	619	Field Office	1	L.S.	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
61	621	Lane Lines, 4 inch	6000	L.F.	\$1.00	\$6,000.00	\$0.11	\$660.00	\$0.25	\$1,500.00	\$0.15	\$900.00
62	621	Center Lines	3000	L.F.	\$1.00	\$3,000.00	\$0.33	\$990.00	\$0.70	\$2,100.00	\$0.40	\$1,200.00
63	621	Stop Lines	150	L.F.	\$2.50	\$375.00	\$3.85	\$577.50	\$5.00	\$750.00	\$4.00	\$600.00
64	621	Crosswalk Lines	270	L.F.	\$1.30	\$351.00	\$1.65	\$445.50	\$2.50	\$675.00	\$1.75	\$472.50
65	621	Lane Arrows	4	EACH	\$45.00	\$180.00	\$63.80	\$255.20	\$70.00	\$280.00	\$65.00	\$260.00
66	621	Word on Pavement	4	EACH	\$55.00	\$220.00	\$71.50	\$286.00	\$125.00	\$500.00	\$85.00	\$340.00
67	622	Monument Boxes (Casting supplied by City)	6	EACH	\$300.00	\$1,800.00	\$106.00	\$636.00	\$300.00	\$1,800.00	\$150.00	\$900.00
68	623	Construction Layout Stakes	1	L.S.	\$50,000.00	\$50,000.00	\$2,000.00	\$2,000.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00
69	624	Mobilization	1	L.S.	\$50,000.00	\$50,000.00	\$4,050.00	\$4,050.00	\$38,500.00	\$38,500.00	\$60,000.00	\$60,000.00
70	625	250 Watt HPS luminaire	3	EACH	\$800.00	\$2,400.00	\$445.50	\$1,336.50	\$405.00	\$1,215.00	\$450.00	\$1,350.00
71	625	16' galvanized steel upsweep bracket arms	3	EACH	\$600.00	\$1,800.00	\$820.60	\$2,461.80	\$746.00	\$2,238.00	\$800.00	\$2,400.00
72	625	Awg No. 10 pole and bracket cable	350	L.F.	\$1.00	\$350.00	\$0.93	\$325.50	\$0.85	\$297.50	\$1.00	\$350.00
73	625	Fused connector (in pole handhole)	3	EACH	\$60.00	\$180.00	\$66.00	\$198.00	\$60.00	\$180.00	\$65.00	\$195.00
74	625	AWG No. 4 type use copper 600 Volt Distribution Cable	880	L.F.	\$1.00	\$880.00	\$2.14	\$1,883.20	\$1.95	\$1,716.00	\$2.00	\$1,760.00
75	625	2" PVC Sch. 40 Conduit	375	L.F.	\$5.00	\$1,875.00	\$2.75	\$1,031.25	\$2.50	\$937.50	\$2.75	\$1,031.25
76	625	4-unit underground connectors	8	EACH	\$60.00	\$480.00	\$143.00	\$1,144.00	\$130.00	\$1,040.00	\$150.00	\$1,200.00

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77	625	Pull Boxes, 24" x 18", Polymer Concrete	4	EACH	\$500.00	\$2,000.00	\$538.59	\$2,154.36	\$489.63	\$1,958.52	\$500.00	\$2,000.00
78	625	2" conduit riser on existing wood pole	1	EACH	\$300.00	\$300.00	\$318.28	\$318.28	\$289.35	\$289.35	\$300.00	\$300.00
79	625	Trench	375	L.F.	\$5.00	\$1,875.00	\$5.22	\$1,957.50	\$4.75	\$1,781.25	\$5.00	\$1,875.00
80	629	Street Signs Reset	3	EACH	\$100.00	\$300.00	\$115.00	\$345.00	\$185.00	\$555.00	\$200.00	\$600.00
81	630	Traffic Sign - Type A	10	EACH	\$100.00	\$1,000.00	\$185.00	\$1,850.00	\$130.00	\$1,300.00	\$140.00	\$1,400.00
82	630	Traffic Sign - Type B	8	EACH	\$150.00	\$1,200.00	\$245.00	\$1,960.00	\$190.00	\$1,520.00	\$200.00	\$1,600.00
83	630	Traffic Sign Reset	7	EACH	\$100.00	\$700.00	\$200.00	\$1,400.00	\$104.00	\$728.00	\$110.00	\$770.00
84	632	Signal Support Foundation	4	EACH	\$1,800.00	\$7,200.00	\$2,090.00	\$8,360.00	\$1,900.00	\$7,600.00	\$2,100.00	\$8,400.00
85	633	Cabinet Foundation	1	EACH	\$800.00	\$800.00	\$982.85	\$982.85	\$893.50	\$893.50	\$1,000.00	\$1,000.00
86	632	Conduit Riser, 2 in. dia.	3	EACH	\$500.00	\$1,500.00	\$330.00	\$990.00	\$300.00	\$900.00	\$330.00	\$990.00
87	625	Trenching in Paved area (Type B)	600	L.F.	\$5.00	\$3,000.00	\$5.22	\$3,132.00	\$35.00	\$21,000.00	\$29.00	\$17,400.00
88	625	Conduit, 2", PVC, SCHEDULE 40	70	L.F.	\$7.00	\$490.00	\$2.49	\$174.30	\$2.27	\$158.90	\$2.50	\$175.00
89	625	Conduit, 3", PVC, SCHEDULE 40	620	L.F.	\$10.00	\$6,200.00	\$4.11	\$2,548.20	\$3.74	\$2,318.80	\$4.00	\$2,480.00
90	625	Pull Box, 17" x 30" x 18"	11	EACH	\$550.00	\$6,050.00	\$439.39	\$4,833.29	\$399.45	\$4,393.95	\$440.00	\$4,840.00
91	632	Vehicular Signal Head, 3-section, 12 Inch, LED	20	EACH	\$1,300.00	\$26,000.00	\$624.52	\$12,490.40	\$567.75	\$11,355.00	\$600.00	\$12,000.00
92	632	Vehicular Signal Head, 4-section, 12 Inch, LED	2	EACH	\$1,300.00	\$2,600.00	\$769.72	\$1,539.44	\$699.75	\$1,399.50	\$750.00	\$1,500.00
93	632	Vehicular Signal Head, 5-section, 12 Inch, LED	7	EACH	\$1,400.00	\$9,800.00	\$976.91	\$6,838.37	\$888.10	\$6,216.70	\$950.00	\$6,650.00
94	632	Pedestrian Signal Head, LED, Type D2 Hand/Man Overlay	10	EACH	\$700.00	\$7,000.00	\$447.70	\$4,477.00	\$407.00	\$4,070.00	\$440.00	\$4,400.00
95	632	Pedestrian Push Button	8	EACH	\$50.00	\$400.00	\$119.62	\$956.96	\$108.75	\$870.00	\$120.00	\$960.00
96	632	Signal Cable, 7-Conductor No. 14 AWG Interconnect, Fiber Optic, Trunk Cable, 24 Fiber	11200	L.F.	\$4.00	\$44,800.00	\$1.43	\$16,016.00	\$1.30	\$14,560.00	\$1.40	\$15,680.00
97	632	Singlemode, Loose Tube	4600	L.F.	\$4.00	\$18,400.00	\$1.30	\$5,980.00	\$1.19	\$5,474.00	\$1.30	\$5,980.00
98	632	Power Cable, 2-Conductor No. 6 AWG	600	L.F.	\$6.50	\$3,900.00	\$4.90	\$2,940.00	\$4.46	\$2,676.00	\$5.00	\$3,000.00
99	632	Combination Signal Support, Type TC-81.20, Design 12 Controller Unit, Econolite ASC/2S-2100 Type 2 with	4	EACH	\$7,000.00	\$28,000.00	\$9,101.40	\$36,405.60	\$8,274.00	\$33,096.00	\$9,000.00	\$36,000.00
100	633	Cabinet, Type TS-1	3	EACH	\$7,000.00	\$21,000.00	\$15,021.60	\$45,064.80	\$13,656.00	\$40,968.00	\$14,000.00	\$42,000.00
101	633	Controller, master, traffic responsive	1	EACH	\$7,000.00	\$7,000.00	\$9,108.00	\$9,108.00	\$8,280.00	\$8,280.00	\$9,000.00	\$9,000.00
102	633	Controller Work Pad	2	EACH	\$7,000.00	\$14,000.00	\$159.77	\$319.54	\$145.25	\$290.50	\$160.00	\$320.00
103	632	Signalization Misc.: Video Detection Unit, As Per Plan	11	EACH	\$10,000.00	\$110,000.00	\$5,270.10	\$57,971.10	\$4,791.00	\$52,701.00	\$5,300.00	\$58,300.00
104	625	Ground Rod	8	EACH	\$10.00	\$80.00	\$110.00	\$880.00	\$100.00	\$800.00	\$110.00	\$880.00
105	632	Interconnect Misc.: Fan Out Kit, 6 Fiber	7	EACH	\$50.00	\$350.00	\$197.06	\$1,379.42	\$129.15	\$904.05	\$200.00	\$1,400.00
106	632	Interconnect Misc.: Drop Cable 6 Fiber	350	L.F.	\$5.00	\$1,750.00	\$2.32	\$812.00	\$2.11	\$738.50	\$2.30	\$805.00
107	632	Interconnect Misc.: Termination Panel	4	EACH	\$200.00	\$800.00	\$102.79	\$411.16	\$93.45	\$373.80	\$100.00	\$400.00
108	632	Interconnect Misc.: Patch Cord, Four Fiber	7	EACH	\$40.00	\$280.00	\$95.86	\$671.02	\$87.15	\$610.05	\$95.00	\$665.00
109	632	Interconnect Misc.: Fusion Splice	60	EACH	\$20.00	\$1,200.00	\$17.32	\$1,039.20	\$15.75	\$945.00	\$18.00	\$1,080.00
110	632	Interconnect Misc.: Fusion Splicer	1	EACH	\$7,000.00	\$7,000.00	\$9,759.75	\$9,759.75	\$8,872.50	\$8,872.50	\$9,800.00	\$9,800.00
111	632	Interconnect Misc.: Transceiver	4	EACH	\$2,000.00	\$8,000.00	\$1,581.25	\$6,325.00	\$1,437.50	\$5,750.00	\$1,500.00	\$6,000.00
112	632	Interconnect Misc.: Transceiver (Ethernet for Video)	3	EACH	\$2,000.00	\$6,000.00	\$2,340.50	\$7,021.50	\$2,127.50	\$6,382.50	\$2,341.00	\$7,023.00
113	632	Interconnect Misc.: Cleave Tool	1	EACH	\$1,500.00	\$1,500.00	\$4,484.86	\$4,484.86	\$4,077.15	\$4,077.15	\$4,500.00	\$4,500.00

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
114	632	Interconnect Misc.: Fiber Optic Termination Tool	1	EACH	\$2,000.00	\$2,000.00	\$2,105.56	\$2,105.56	\$1,914.15	\$1,914.15	\$2,100.00	\$2,100.00
115	632	Interconnect Misc.: Optical Time Domain Reflectometer	1	EACH	\$10,000.00	\$10,000.00	\$10,537.06	\$10,537.06	\$9,579.15	\$9,579.15	\$10,500.00	\$10,500.00
116	632	Interconnect Misc.: Fiber Optic Training Plan	1	L.S.	\$3,500.00	\$3,500.00	\$6,814.50	\$6,814.50	\$6,195.00	\$6,195.00	\$6,900.00	\$6,900.00
117	632	Video Misc.: Four Camera Video Server	3	EACH	\$3,000.00	\$9,000.00	\$1,391.50	\$4,174.50	\$1,265.00	\$3,795.00	\$1,400.00	\$4,200.00
118	632	Covering of Vehicular Signal Head	8	EACH	\$14.00	\$112.00	\$33.00	\$264.00	\$30.00	\$240.00	\$33.00	\$264.00
119	632	Covering of Pedestrian Signal Head	4	EACH	\$13.00	\$52.00	\$22.00	\$88.00	\$20.00	\$80.00	\$22.00	\$88.00
120	632	Removal of Traffic Signal Installation	1	EACH	\$1,400.00	\$1,400.00	\$1,881.00	\$1,881.00	\$1,710.00	\$1,710.00	\$1,890.00	\$1,890.00
121	633	Controller Item, Preemption, Emergency, As Per Plan	3	EACH	\$6,000.00	\$18,000.00	\$7,709.90	\$23,129.70	\$7,009.00	\$21,027.00	\$7,710.00	\$23,130.00
122	633	Fiber Upgrade for Control	1	EACH	\$2,000.00	\$2,000.00	\$7,463.50	\$7,463.50	\$6,785.00	\$6,785.00	\$7,465.00	\$7,465.00
123	633	Telephone Service	1	EACH	\$300.00	\$300.00	\$550.00	\$550.00	\$500.00	\$500.00	\$500.00	\$500.00
124	633	Controller Unit, Type TS-2/A2	1	EACH	\$7,000.00	\$7,000.00	\$3,551.62	\$3,551.62	\$3,536.25	\$3,536.25	\$3,900.00	\$3,900.00
125	633	Malfunction Management Unit	1	EACH	\$800.00	\$800.00	\$571.79	\$571.79	\$569.25	\$569.25	\$625.00	\$625.00
126	653	Topsoil Furnished & Placed, 4" Thick	2167	S.Y.	\$4.00	\$8,668.00	\$2.75	\$5,959.25	\$3.25	\$7,042.75	\$4.00	\$8,668.00
127	659	Lawn Seeding and Mulching	2167	S.Y.	\$4.00	\$8,668.00	\$2.50	\$5,417.50	\$1.24	\$2,687.08	\$1.50	\$3,250.50
128	660	Sodding	2233	S.Y.	\$6.00	\$13,398.00	\$9.00	\$20,097.00	\$4.15	\$9,266.95	\$9.00	\$20,097.00
129	663	Tree Planting in Lawn Area, American Salute Crabapple 2.5" BB (Malus sp. 'American Salute')	22	EACH	\$350.00	\$7,700.00	\$330.00	\$7,260.00	\$379.00	\$8,338.00	\$325.00	\$7,150.00
130	663	Tree Planting in Lawn Area, Madonna Crabapple 2.5" BB (Malus sp. 'Madonna')	19	EACH	\$350.00	\$6,650.00	\$300.00	\$5,700.00	\$379.00	\$7,201.00	\$325.00	\$6,175.00
131	669	Protecting Trees	1	L.S.	\$1,000.00	\$1,000.00	\$50.00	\$50.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
132	SPEC	Computer Allowance	1	L.S.	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
ALTERNATE #1												
Alt. 1	632	Signalization Misc.: Video Detection Unit, as per plan, Autoscope Solo MVP	11	EACH	\$10,000	\$110,000.00	\$5,058.00	\$55,638.00	\$5,058.00	\$55,638.00	\$5,500.00	\$60,500.00
ALTERNATE #2												
Alt. 2	625	Pull Boxes, 24" x 18", Polymer Concrete, CDR	3	EACH	\$800	\$2,400.00	\$510.00	\$1,530.00	\$510.00	\$1,530.00	\$550.00	\$1,650.00
ALTERNATE #3												
Alt. 3	632	Interconnect Misc.: Termination Panel	4	EACH	\$200	\$800.00	\$170.00	\$680.00	\$170.00	\$680.00	\$250.00	\$1,000.00
ALTERNATE #4												
Alt. 4	632	Painting Existing Steel	2	EACH	\$500	\$1,000.00	\$2,400.00	\$4,800.00	\$550.00	\$1,100.00	\$2,500.00	\$5,000.00
TOTAL CONSTRUCTION COSTS						\$1,845,446.00		\$1,719,658.13		\$1,998,918.35		\$2,008,991.75
+/- ENGINEER'S ESTIMATE										-6.8%		+8.9%
ALTERNATE #1												
TOTAL CONSTRUCTION COSTS						\$110,000.00		\$55,638.00		\$55,638.00		\$60,500.00
+/- ENGINEER'S ESTIMATE										-49.4%		-45.0%

BID TAB FOR: Manchester Road Phase 1 (SUM 93-8.03)

FILE NO. 2003-042-00

BID DATE: May 2, 2006

CODE: S00230-150230

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	*1. Liberta dba Cioffi PRICE	*1. Liberta dba Cioffi AMOUNT	2. Lockhart Concrete PRICE	2. Lockhart Concrete AMOUNT	3. Vito Gironda PRICE	3. Vito Gironda AMOUNT
<u>ALTERNATE #2</u>												
		TOTAL CONSTRUCTION COSTS				\$2,400.00		\$1,530.00		\$1,530.00		\$1,650.00
		+/- ENGINEER'S ESTIMATE						-36.3%				-31.3%
<u>ALTERNATE #3</u>												
		TOTAL CONSTRUCTION COSTS				\$800.00		\$680.00		\$680.00		\$1,000.00
		+/- ENGINEER'S ESTIMATE						-15.0%				+25.0%
<u>ALTERNATE #4</u>												
		TOTAL CONSTRUCTION COSTS				\$1,000.00		\$4,800.00		\$1,100.00		\$5,000.00
		+/- ENGINEER'S ESTIMATE						+380.0%				+400.0%

* Ref no. 56 extended amount amount incorrect in bid book