

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Kenmore Construction		*2. Cementech Inc.		3. Michael Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	12,400.00	\$12,400.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$12,000.00	\$12,000.00
2	202	Hydrant Assembly Removed	1	EACH	500.00	\$500.00	\$600.00	\$600.00	\$600.00	\$600.00	\$250.00	\$250.00
3	202	Hydrant Removed	1	EACH	300.00	\$300.00	\$300.00	\$300.00	\$600.00	\$600.00	\$400.00	\$400.00
4	202	Valve Removed	3	EACH	250.00	\$750.00	\$100.00	\$300.00	\$100.00	\$300.00	\$50.00	\$150.00
5	202	Manhole Removed	1	EACH	500.00	\$500.00	\$300.00	\$300.00	\$500.00	\$500.00	\$300.00	\$300.00
6	202	Inlet Removed	7	EACH	500.00	\$3,500.00	\$150.00	\$1,050.00	\$200.00	\$1,400.00	\$125.00	\$875.00
7	202	Pipe Removed	480	L.F.	10.00	\$4,800.00	\$8.00	\$3,840.00	\$10.00	\$4,800.00	\$1.00	\$480.00
8	202	Trench Drain Removed	1	EACH	50.00	\$50.00	\$150.00	\$150.00	\$500.00	\$500.00	\$50.00	\$50.00
9	203	Excavation Including Embankment Construction	4500	C.Y.	10.00	\$45,000.00	\$14.00	\$63,000.00	\$8.00	\$36,000.00	\$10.55	\$47,475.00
10	252	Trenches For Water Services in Earth	250	L.F.	10.00	\$2,500.00	\$15.00	\$3,750.00	\$23.00	\$5,750.00	\$12.00	\$3,000.00
11	254	6 inch Ductile Iron Pipe	40	L.F.	75.00	\$3,000.00	\$40.00	\$1,600.00	\$35.00	\$1,400.00	\$36.00	\$1,440.00
12	254	8 inch Ductile Iron Pipe	10	L.F.	80.00	\$800.00	\$48.00	\$480.00	\$41.00	\$410.00	\$50.00	\$500.00
13	254	12 inch Ductile Iron Pipe	190	L.F.	100.00	\$19,000.00	\$40.00	\$7,600.00	\$48.00	\$9,120.00	\$48.00	\$9,120.00
14	254	16 inch Ductile Iron Pipe	260	L.F.	111.00	\$28,860.00	\$45.00	\$11,700.00	\$62.00	\$16,120.00	\$54.00	\$14,040.00
15	258	6 inch Gate Valve	1	EACH	500.00	\$500.00	\$350.00	\$350.00	\$460.00	\$460.00	\$460.00	\$460.00
16	258	12 inch Gate Valve	1	EACH	550.00	\$550.00	\$1,000.00	\$1,000.00	\$1,180.00	\$1,180.00	\$980.00	\$980.00
17	258	16 inch Butterfly Valve	1	EACH	600.00	\$600.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$2,580.00	\$2,580.00
18	259	Special Casting, 8 inch 90° Bend	1	EACH	275.00	\$275.00	\$200.00	\$200.00	\$250.00	\$250.00	\$250.00	\$250.00
19	259	Special Casting, 8 inch Romac Coupling	1	EACH	325.00	\$325.00	\$100.00	\$100.00	\$200.00	\$200.00	\$270.00	\$270.00
20	259	Special Casting, 12 inch 45° Bend	2	EACH	300.00	\$600.00	\$275.00	\$550.00	\$420.00	\$840.00	\$325.00	\$650.00
21	259	Special Casting, 12 inch Romac Coupling	1	EACH	350.00	\$350.00	\$300.00	\$300.00	\$270.00	\$270.00	\$425.00	\$425.00
22	259	Special Casting, 12"x12" Offset Bend	2	EACH	500.00	\$1,000.00	\$800.00	\$1,600.00	\$1,250.00	\$2,500.00	\$825.00	\$1,650.00
23	259	Special Casting, 16 inch 45° Bend	4	EACH	350.00	\$1,400.00	\$500.00	\$2,000.00	\$865.00	\$3,460.00	\$850.00	\$3,400.00
24	259	Special Casting, 16 inch Romac Coupling	2	EACH	400.00	\$800.00	\$450.00	\$900.00	\$665.00	\$1,330.00	\$930.00	\$1,860.00
25	259	Special Casting, 12"x6" Tee	1	EACH	600.00	\$600.00	\$325.00	\$325.00	\$560.00	\$560.00	\$385.00	\$385.00
26	259	Special Casting, 16"x12" Tee	1	EACH	800.00	\$800.00	\$650.00	\$650.00	\$780.00	\$780.00	\$780.00	\$780.00
27	260	Fire Hydrant	1	EACH	1,500.00	\$1,500.00	\$1,700.00	\$1,700.00	\$2,250.00	\$2,250.00	\$2,100.00	\$2,100.00
28	260	Fire Hydrant, B-84-B	1	EACH	1,700.00	\$1,700.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00
29	261	Polyethylene Encasement 6 inch pipe	40	L.F.	1.25	\$50.00	\$0.50	\$20.00	\$1.50	\$60.00	\$0.20	\$8.00
30	261	Polyethylene Encasement 8 inch pipe	10	L.F.	1.35	\$13.50	\$0.50	\$5.00	\$1.50	\$15.00	\$0.20	\$2.00
31	261	Polyethylene Encasement 12 inch pipe	190	L.F.	1.60	\$304.00	\$0.50	\$95.00	\$1.50	\$285.00	\$0.20	\$38.00
32	261	Polyethylene Encasement 16 inch pipe	260	L.F.	1.75	\$455.00	\$0.50	\$130.00	\$1.50	\$390.00	\$0.20	\$52.00
33	263	Tying into Existing 12 inch Water Main	1	EACH	1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,300.00	\$2,300.00	\$1,500.00	\$1,500.00
34	263	Tying into Existing 16 inch Water Main	2	EACH	1,750.00	\$3,500.00	\$800.00	\$1,600.00	\$2,300.00	\$4,600.00	\$2,400.00	\$4,800.00
35	265	Water Main Valve Boxes Adjusted	14	EACH	60.00	\$840.00	\$40.00	\$560.00	\$80.00	\$1,120.00	\$40.00	\$560.00
36	301	7 inch Bituminous Aggregate Base	1200	C.Y.	60.00	\$72,000.00	\$60.00	\$72,000.00	\$61.00	\$73,200.00	\$66.70	\$80,040.00
37	402	Asphalt Concrete, 1-3/4 inches Thickness	300	C.Y.	85.00	\$25,500.00	\$70.00	\$21,000.00	\$66.00	\$19,800.00	\$68.00	\$20,400.00

38	404	Asphalt Concrete, 1-1/4 inches Thickness	215	C.Y.	90.00	\$19,350.00	\$75.00	\$16,125.00	\$75.00	\$16,125.00	\$72.00	\$15,480.00
39	404	Asphalt Concrete, 4" Thick Driveway Reconstruction	30	C.Y.	90.00	\$2,700.00	\$95.00	\$2,850.00	\$135.00	\$4,050.00	\$200.00	\$6,000.00
40	407	Tack Coat	1230	GAL.	1.50	\$1,845.00	\$1.00	\$1,230.00	\$1.00	\$1,230.00	\$1.00	\$1,230.00
41	410	Drive and Walkway Sealcoat	150	S.Y.	2.00	\$300.00	\$1.00	\$150.00	\$3.50	\$525.00	\$5.00	\$750.00
42	455	Concrete Header, 12"x18"	200	L.F.	15.00	\$3,000.00	\$15.00	\$3,000.00	\$14.00	\$2,800.00	\$16.25	\$3,250.00
43	455	Curb, 6"x18"	650	L.F.	12.00	\$7,800.00	\$18.00	\$11,700.00	\$11.00	\$7,150.00	\$13.50	\$8,775.00
44	455	Combination Curb and Gutter	1850	L.F.	13.50	\$24,975.00	\$12.00	\$22,200.00	\$10.00	\$18,500.00	\$12.85	\$23,772.50
45	456	Concrete Walk, 6 inches Thick	11600	S.F.	3.50	\$40,600.00	\$3.50	\$40,600.00	\$2.90	\$33,640.00	\$3.10	\$35,960.00
46	456	Curb Ramps, Type 1	2	EACH	250.00	\$500.00	\$250.00	\$500.00	\$280.00	\$560.00	\$100.00	\$200.00
47	456	Curb Ramps, Type 2	1	EACH	250.00	\$250.00	\$250.00	\$250.00	\$280.00	\$280.00	\$100.00	\$100.00
48	456	Curb Ramps, Type 3	6	EACH	250.00	\$1,500.00	\$250.00	\$1,500.00	\$280.00	\$1,680.00	\$100.00	\$600.00
49	456	Curb Ramps, Type 4	2	EACH	250.00	\$500.00	\$250.00	\$500.00	\$280.00	\$560.00	\$100.00	\$200.00
50	456	Concrete Driveway Reconstruction, 6 inches Thick	1300	S.F.	3.50	\$4,550.00	\$3.50	\$4,550.00	\$3.00	\$3,900.00	\$3.10	\$4,030.00
51	456	Concrete Aprons	1720	S.F.	3.50	\$6,020.00	\$3.50	\$6,020.00	\$3.00	\$5,160.00	\$3.10	\$5,332.00
52	461	Brick Pavement, Full Depth	65	S.Y.	100.00	\$6,500.00	\$90.00	\$5,850.00	\$37.00	\$2,405.00	\$73.00	\$4,745.00
53	463	Brick Walk, Special	1820	S.F.	15.00	\$27,300.00	\$9.00	\$16,380.00	\$6.30	\$11,466.00	\$8.85	\$16,107.00
54	509	Epoxy Coated Reinforcing Steel	500	LB	2.00	\$1,000.00	\$1.00	\$500.00	\$2.00	\$1,000.00	\$3.00	\$1,500.00
55	552	15 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	273	L.F.	45.00	\$12,285.00	\$55.00	\$15,015.00	\$50.00	\$13,650.00	\$46.00	\$12,558.00
56	552	18 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	29	L.F.	50.00	\$1,450.00	\$80.00	\$2,320.00	\$52.00	\$1,508.00	\$54.00	\$1,566.00
57	553	12 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	86	L.F.	35.00	\$3,010.00	\$40.00	\$3,440.00	\$46.00	\$3,956.00	\$38.00	\$3,268.00
58	553	15 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	140	L.F.	40.00	\$5,600.00	\$42.00	\$5,880.00	\$47.00	\$6,580.00	\$46.00	\$6,440.00
59	556	House Drain Pipe, Complete, 711.29	22	EACH	25.00	\$550.00	\$1.00	\$22.00	\$80.00	\$1,760.00	\$25.00	\$550.00
60	556	House Drain Pipe, Type A, 711.29	110	L.F.	3.00	\$330.00	\$0.01	\$1.10	\$11.00	\$1,210.00	\$1.00	\$110.00
61	557	12 inch Sanitary Sewer, 706.08 w/ 706.12, Class "B" Bedding	33	L.F.	75.00	\$2,475.00	\$95.00	\$3,135.00	\$110.00	\$3,630.00	\$130.00	\$4,290.00
62	560	6 inch House Lateral, 706.08 w/ 706.12, Class "B" Bedding	1	EACH	1,500.00	\$1,500.00	\$1,400.00	\$1,400.00	\$1,600.00	\$1,600.00	\$3,800.00	\$3,800.00
63	560	6 inch Storm Lateral, 706.02 w/ 706.11, Class "B" Bedding	30	L.F.	30.00	\$900.00	\$24.00	\$720.00	\$15.00	\$450.00	\$40.00	\$1,200.00
64	562	Manhole Adjusted	13	EACH	200.00	\$2,600.00	\$150.00	\$1,950.00	\$250.00	\$3,250.00	\$100.00	\$1,300.00
65	562	Brick Manhole Rebuilt	20	L.F.	150.00	\$3,000.00	\$150.00	\$3,000.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00
66	562	Manhole MH-2A	1	EACH	2,200.00	\$2,200.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$1,700.00	\$1,700.00
67	562	Manhole MH-2A w/ Slab Top	1	EACH	2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$1,700.00	\$1,700.00
68	562	Manhole MH-2B	1	EACH	2,400.00	\$2,400.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00
69	562	Manhole MH-2C w/ Slab Top	1	EACH	2,600.00	\$2,600.00	\$2,000.00	\$2,000.00	\$2,900.00	\$2,900.00	\$2,800.00	\$2,800.00
70	562	Manhole Reconstructed	5	EACH	1,500.00	\$7,500.00	\$2,000.00	\$10,000.00	\$800.00	\$4,000.00	\$1,700.00	\$8,500.00
71	563	Inlet No. 2	1	EACH	1,000.00	\$1,000.00	\$1,400.00	\$1,400.00	\$1,900.00	\$1,900.00	\$900.00	\$900.00
72	563	Inlet, Modified No. 5	6	EACH	1,000.00	\$6,000.00	\$1,250.00	\$7,500.00	\$1,500.00	\$9,000.00	\$1,400.00	\$8,400.00
73	563	Inlet, Double No. 5	1	EACH	1,300.00	\$1,300.00	\$1,650.00	\$1,650.00	\$1,550.00	\$1,550.00	\$1,800.00	\$1,800.00
74	564	4 inch Pipe Underdrains, 707.15	2500	L.F.	3.50	\$8,750.00	\$5.00	\$12,500.00	\$4.00	\$10,000.00	\$2.85	\$7,125.00
75	566	Trench Drain	10	L.F.	30.00	\$300.00	\$150.00	\$1,500.00	\$50.00	\$500.00	\$100.00	\$1,000.00

76	602	Concrete Masonry with Epoxy Coated Reinforcing Steel	4	C.Y.	400.00	\$1,600.00	\$750.00	\$3,000.00	\$400.00	\$1,600.00	\$300.00	\$1,200.00
77	603	Limestone for Driveway Reconstruction, 6 inches	100	S.Y.	20.00	\$2,000.00	\$2.00	\$200.00	\$8.00	\$800.00	\$16.00	\$1,600.00
78	606	Guardrail Rebuilt	165	L.F.	20.00	\$3,300.00	\$6.00	\$990.00	\$20.00	\$3,300.00	\$30.00	\$4,950.00
79	614	Maintaining Traffic	1	L.S.	4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00
80	616	Calcium Chloride	5	TONS	50.00	\$250.00	\$1.00	\$5.00	\$210.00	\$1,050.00	\$1.00	\$5.00
81	619	Field Office	1	L.S.	3,500.00	\$3,500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$4,200.00	\$4,200.00
82	621	Center lines, double	600	L.F.	1.00	\$600.00	\$0.50	\$300.00	\$0.80	\$480.00	\$1.00	\$600.00
83	621	Lane lines, 36 inch	150	L.F.	1.00	\$150.00	\$0.30	\$45.00	\$3.00	\$450.00	\$3.00	\$450.00
84	621	Channelizing lines	150	L.F.	1.00	\$150.00	\$1.00	\$150.00	\$1.50	\$225.00	\$2.00	\$300.00
85	621	Stop lines	26	L.F.	3.00	\$78.00	\$5.00	\$130.00	\$4.00	\$104.00	\$3.00	\$78.00
86	621	Parking Lot Stall Marking	2160	L.F.	1.00	\$2,160.00	\$0.50	\$1,080.00	\$0.40	\$864.00	\$0.85	\$1,836.00
87	622	Monument Boxes	4	EACH	300.00	\$1,200.00	\$250.00	\$1,000.00	\$350.00	\$1,400.00	\$225.00	\$900.00
88	623	Construction Layout Stakes	1	L.S.	5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00	\$12,475.00	\$12,475.00
89	624	Mobilization	1	L.S.	6,000.00	\$6,000.00	\$500.00	\$500.00	\$8,500.00	\$8,500.00	\$1,000.00	\$1,000.00
		Ornamental Lights										
90	625	AWG No. 10 Pole and Bracket Cable	280	L.F.	1.00	\$280.00	\$1.00	\$280.00	\$1.60	\$448.00	\$0.85	\$238.00
91	625	2" PVC SCH 40 Conduit, Concrete Encased	690	L.F.	8.00	\$5,520.00	\$6.00	\$4,140.00	\$5.00	\$3,450.00	\$10.50	\$7,245.00
92	625	AWG No. 4 Distribution Cable	1460	L.F.	1.00	\$1,460.00	\$1.00	\$1,460.00	\$2.50	\$3,650.00	\$1.00	\$1,460.00
93	625	Trench and Backfill	690	L.F.	5.00	\$3,450.00	\$5.00	\$3,450.00	\$6.00	\$4,140.00	\$4.50	\$3,105.00
94	625	12' Fluted Fiberglass Pole	14	EACH	1,000.00	\$14,000.00	\$700.00	\$9,800.00	\$1,000.00	\$14,000.00	\$687.00	\$9,618.00
95	625	100 Watt HPS Acorn Globe Luminaire	14	EACH	450.00	\$6,300.00	\$500.00	\$7,000.00	\$600.00	\$8,400.00	\$250.00	\$3,500.00
96	625	Fluted Light Pole Foundation	14	EACH	300.00	\$4,200.00	\$650.00	\$9,100.00	\$550.00	\$7,700.00	\$625.00	\$8,750.00
97	625	13"x24"x24" Polymer Concrete Pull Box	4	EACH	400.00	\$1,600.00	\$150.00	\$600.00	\$650.00	\$2,600.00	\$375.00	\$1,500.00
98	625	Fused Connector in Pole	14	EACH	100.00	\$1,400.00	\$40.00	\$560.00	\$55.00	\$770.00	\$85.00	\$1,190.00
99	625	Underground Cable Splices	8	EACH	100.00	\$800.00	\$50.00	\$400.00	\$105.00	\$840.00	\$75.00	\$600.00
		Street Lights										
100	625	AWG No. 10 Pole and Bracket Cable	800	L.F.	1.00	\$800.00	\$0.50	\$400.00	\$1.60	\$1,280.00	\$0.85	\$680.00
101	625	2" PVC SCH 40 Conduit, Concrete Encased	1215	L.F.	8.00	\$9,720.00	\$6.00	\$7,290.00	\$5.00	\$6,075.00	\$10.50	\$12,757.50
102	625	AWG No. 4 Distribution Cable	2490	L.F.	1.00	\$2,490.00	\$1.00	\$2,490.00	\$2.50	\$6,225.00	\$1.00	\$2,490.00
103	625	Trench and Backfill	1215	L.F.	5.00	\$6,075.00	\$5.00	\$6,075.00	\$6.00	\$7,290.00	\$3.55	\$4,313.25
104	625	30' Square Tapered Steel Double Arm Light Pole	3	EACH	2,500.00	\$7,500.00	\$2,300.00	\$6,900.00	\$2,650.00	\$7,950.00	\$4,825.00	\$14,475.00
105	625	30' Round Davit Light Pole	6	EACH	2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,100.00	\$12,600.00	\$2,200.00	\$13,200.00
106	625	250 Watt HPS Square Luminaire	12	EACH	500.00	\$6,000.00	\$300.00	\$3,600.00	\$430.00	\$5,160.00	\$450.00	\$5,400.00
107	625	Light Pole Foundation	9	EACH	300.00	\$2,700.00	\$700.00	\$6,300.00	\$550.00	\$4,950.00	\$1,560.00	\$14,040.00
108	625	13"x24"x24" Polymer Concrete Pull Box	7	EACH	400.00	\$2,800.00	\$140.00	\$980.00	\$650.00	\$4,550.00	\$375.00	\$2,625.00
109	625	Fused Connector in Pole	9	EACH	100.00	\$900.00	\$50.00	\$450.00	\$55.00	\$495.00	\$60.00	\$540.00
110	625	Underground Cable Splices	10	EACH	100.00	\$1,000.00	\$50.00	\$500.00	\$105.00	\$1,050.00	\$60.00	\$600.00
111	629	Street Sign Reset	3	EACH	50.00	\$150.00	\$50.00	\$150.00	\$200.00	\$600.00	\$87.00	\$261.00
112	630	Traffic Sign - Type A	13	EACH	150.00	\$1,950.00	\$80.00	\$1,040.00	\$205.00	\$2,665.00	\$125.00	\$1,625.00
113	630	Traffic Sign - Type B	4	EACH	190.00	\$760.00	\$120.00	\$480.00	\$205.00	\$820.00	\$155.00	\$620.00
114	653	Topsoil Furnished & Placed, 4" Thick	930	S.Y.	2.50	\$2,325.00	\$4.00	\$3,720.00	\$4.50	\$4,185.00	\$3.40	\$3,162.00
115	659	Lawn Seeding & Mulching	200	S.Y.	4.00	\$800.00	\$1.00	\$200.00	\$2.50	\$500.00	\$1.75	\$350.00
116	660	Sodding	730	S.Y.	7.00	\$5,110.00	\$4.00	\$2,920.00	\$6.00	\$4,380.00	\$8.25	\$6,022.50
117	662	Planting Shrubs, Ceratostigma Plumbagnoides	227	EACH	20.00	\$4,540.00	\$9.00	\$2,043.00	\$8.00	\$1,816.00	\$7.25	\$1,645.75

118	662	Planting Shrubs, Rudbeckia Fulgida 'Goldsturm'	55	EACH	30.00	\$1,650.00	\$9.00	\$495.00	\$8.00	\$440.00	\$7.25	\$398.75
119	663	Tree Planting in Lawn Area, Ivory Silk Japanese Tree Lilac	14	EACH	350.00	\$4,900.00	\$250.00	\$3,500.00	\$475.00	\$6,650.00	\$320.00	\$4,480.00
120	663	Tree Planting in Lawn Area, Prospector Elm	4	EACH	350.00	\$1,400.00	\$250.00	\$1,000.00	\$475.00	\$1,900.00	\$320.00	\$1,280.00
121	663	Tree Planting w/ Grate, Prospector Elm	11	EACH	800.00	\$8,800.00	\$800.00	\$8,800.00	\$500.00	\$5,500.00	\$980.00	\$10,780.00
122	668	Seeding & Excelsior Matting	50	S.Y.	5.00	\$250.00	\$4.00	\$200.00	\$4.00	\$200.00	\$3.45	\$172.50
123	SPEC	Trash Cans	4	EACH	250.00	\$1,000.00	\$300.00	\$1,200.00	\$500.00	\$2,000.00	\$485.00	\$1,940.00
124	SPEC	Bike Rack, Hoop Rack	19	EACH	100.00	\$1,900.00	\$100.00	\$1,900.00	\$400.00	\$7,600.00	\$225.00	\$4,275.00
125	SPEC	Computer Equipment	1	Allowance	4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00

TOTAL CONSTRUCTION COSTS \$614,480.50 \$551,716.10 \$566,377.00 \$597,141.75

+/- ENGINEER'S ESTIMATE -10.2% -7.8% -2.8%

* Ref #121 extended amount incorrect in bid book
 ** Ref #14 extended amount incorrect in bid book
 *** Ref #52 correction initialed but not dated
 **** Ref #78 correction initialed but not dated

BID TAB FOR: N. Main/Furnace Streetscape FILE NO. N-44

BID DATE: November 12, 2003 CODE: S00187.150187

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Cioffi & Son Construction PRICE	4. Cioffi & Son Construction AMOUNT	**5. Northern Valley PRICE	**5. Northern Valley AMOUNT	***6. Tony Zumbo & Son PRICE	***6. Tony Zumbo & Son AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	12,400.00	\$12,400.00	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00	\$15,000.00	\$15,000.00
2	202	Hydrant Assembly Removed	1	EACH	500.00	\$500.00	\$500.00	\$500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00
3	202	Hydrant Removed	1	EACH	300.00	\$300.00	\$500.00	\$500.00	\$350.00	\$350.00	\$1,500.00	\$1,500.00
4	202	Valve Removed	3	EACH	250.00	\$750.00	\$150.00	\$450.00	\$250.00	\$750.00	\$550.00	\$1,650.00
5	202	Manhole Removed	1	EACH	500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
6	202	Inlet Removed	7	EACH	500.00	\$3,500.00	\$300.00	\$2,100.00	\$300.00	\$2,100.00	\$300.00	\$2,100.00
7	202	Pipe Removed	480	L.F.	10.00	\$4,800.00	\$10.00	\$4,800.00	\$3.00	\$1,440.00	\$15.00	\$7,200.00
8	202	Trench Drain Removed	1	EACH	50.00	\$50.00	\$500.00	\$500.00	\$300.00	\$300.00	\$350.00	\$350.00
9	203	Excavation Including Embankment Construction	4500	C.Y.	10.00	\$45,000.00	\$10.00	\$45,000.00	\$16.22	\$72,990.00	\$13.00	\$58,500.00
10	252	Trenches For Water Services in Earth	250	L.F.	10.00	\$2,500.00	\$12.00	\$3,000.00	\$20.00	\$5,000.00	\$26.00	\$6,500.00
11	254	6 inch Ductile Iron Pipe	40	L.F.	75.00	\$3,000.00	\$70.00	\$2,800.00	\$27.00	\$1,080.00	\$83.00	\$3,320.00
12	254	8 inch Ductile Iron Pipe	10	L.F.	80.00	\$800.00	\$75.00	\$750.00	\$32.00	\$320.00	\$110.00	\$1,100.00
13	254	12 inch Ductile Iron Pipe	190	L.F.	100.00	\$19,000.00	\$60.00	\$11,400.00	\$115.93	\$22,026.70	\$88.00	\$16,720.00
14	254	16 inch Ductile Iron Pipe	260	L.F.	111.00	\$28,860.00	\$91.00	\$23,660.00	\$174.98	\$45,494.80	\$110.00	\$28,600.00
15	258	6 inch Gate Valve	1	EACH	500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$600.00	\$600.00
16	258	12 inch Gate Valve	1	EACH	550.00	\$550.00	\$2,000.00	\$2,000.00	\$1,617.00	\$1,617.00	\$1,300.00	\$1,300.00
17	258	16 inch Butterfly Valve	1	EACH	600.00	\$600.00	\$1,800.00	\$1,800.00	\$2,574.00	\$2,574.00	\$1,975.00	\$1,975.00
18	259	Special Casting, 8 inch 90° Bend	1	EACH	275.00	\$275.00	\$150.00	\$150.00	\$215.00	\$215.00	\$300.00	\$300.00
19	259	Special Casting, 8 inch Romac Coupling	1	EACH	325.00	\$325.00	\$200.00	\$200.00	\$400.00	\$400.00	\$350.00	\$350.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
20	259	Special Casting, 12 inch 45° Bend	2	EACH	300.00	\$600.00	\$220.00	\$440.00	\$364.00	\$728.00	\$500.00	\$1,000.00
21	259	Special Casting, 12 inch Romac Coupling	1	EACH	350.00	\$350.00	\$400.00	\$400.00	\$530.00	\$530.00	\$550.00	\$550.00
22	259	Special Casting, 12"x12" Offset Bend	2	EACH	500.00	\$1,000.00	\$950.00	\$1,900.00	\$1,773.00	\$3,546.00	\$1,200.00	\$2,400.00
23	259	Special Casting, 16 inch 45° Bend	4	EACH	350.00	\$1,400.00	\$375.00	\$1,500.00	\$1,270.00	\$5,080.00	\$700.00	\$2,800.00
24	259	Special Casting, 16 inch Romac Coupling	2	EACH	400.00	\$800.00	\$400.00	\$800.00	\$950.00	\$1,900.00	\$700.00	\$1,400.00
25	259	Special Casting, 12"x6" Tee	1	EACH	600.00	\$600.00	\$600.00	\$600.00	\$793.00	\$793.00	\$625.00	\$625.00
26	259	Special Casting, 16"x12" Tee	1	EACH	800.00	\$800.00	\$600.00	\$600.00	\$1,860.00	\$1,860.00	\$900.00	\$900.00
27	260	Fire Hydrant	1	EACH	1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,386.00	\$2,386.00	\$2,500.00	\$2,500.00
28	260	Fire Hydrant, B-84-B	1	EACH	1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	\$2,286.00	\$2,286.00	\$2,700.00	\$2,700.00
29	261	Polyethylene Encasement 6 inch pipe	40	L.F.	1.25	\$50.00	\$2.00	\$80.00	\$0.25	\$10.00	\$1.00	\$40.00
30	261	Polyethylene Encasement 8 inch pipe	10	L.F.	1.35	\$13.50	\$2.00	\$20.00	\$0.25	\$2.50	\$1.00	\$10.00
31	261	Polyethylene Encasement 12 inch pipe	190	L.F.	1.60	\$304.00	\$2.00	\$380.00	\$0.25	\$47.50	\$1.00	\$190.00
32	261	Polyethylene Encasement 16 inch pipe	260	L.F.	1.75	\$455.00	\$2.00	\$520.00	\$0.25	\$65.00	\$1.00	\$260.00
33	263	Tying into Existing 12 inch Water Main	1	EACH	1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,900.00	\$2,900.00	\$2,200.00	\$2,200.00
34	263	Tying into Existing 16 inch Water Main	2	EACH	1,750.00	\$3,500.00	\$2,500.00	\$5,000.00	\$2,900.00	\$5,800.00	\$2,700.00	\$5,400.00
35	265	Water Main Valve Boxes Adjusted	14	EACH	60.00	\$840.00	\$100.00	\$1,400.00	\$125.00	\$1,750.00	\$100.00	\$1,400.00
36	301	7 inch Bituminous Aggregate Base	1200	C.Y.	60.00	\$72,000.00	\$67.00	\$80,400.00	\$69.50	\$83,400.00	\$65.00	\$78,000.00
37	402	Asphalt Concrete, 1-3/4 inches Thickness	300	C.Y.	85.00	\$25,500.00	\$75.00	\$22,500.00	\$75.00	\$22,500.00	\$75.00	\$22,500.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
38	404	Asphalt Concrete, 1-1/4 inches Thickness	215	C.Y.	90.00	\$19,350.00	\$87.00	\$18,705.00	\$84.00	\$18,060.00	\$85.00	\$18,275.00
39	404	Asphalt Concrete, 4" Thick Driveway Reconstruction	30	C.Y.	90.00	\$2,700.00	\$200.00	\$6,000.00	\$100.00	\$3,000.00	\$150.00	\$4,500.00
40	407	Tack Coat	1230	GAL.	1.50	\$1,845.00	\$2.00	\$2,460.00	\$1.40	\$1,722.00	\$1.50	\$1,845.00
41	410	Drive and Walkway Sealcoat	150	S.Y.	2.00	\$300.00	\$10.00	\$1,500.00	\$6.00	\$900.00	\$3.50	\$525.00
42	455	Concrete Header, 12"x18"	200	L.F.	15.00	\$3,000.00	\$30.00	\$6,000.00	\$13.98	\$2,796.00	\$22.00	\$4,400.00
43	455	Curb, 6"x18"	650	L.F.	12.00	\$7,800.00	\$35.00	\$22,750.00	\$10.96	\$7,124.00	\$15.00	\$9,750.00
44	455	Combination Curb and Gutter	1850	L.F.	13.50	\$24,975.00	\$14.00	\$25,900.00	\$13.00	\$24,050.00	\$16.00	\$29,600.00
45	456	Concrete Walk, 6 inches Thick	11600	S.F.	3.50	\$40,600.00	\$3.00	\$34,800.00	\$3.80	\$44,080.00	\$4.50	\$52,200.00
46	456	Curb Ramps, Type 1	2	EACH	250.00	\$500.00	\$150.00	\$300.00	\$567.00	\$1,134.00	\$150.00	\$300.00
47	456	Curb Ramps, Type 2	1	EACH	250.00	\$250.00	\$200.00	\$200.00	\$844.00	\$844.00	\$150.00	\$150.00
48	456	Curb Ramps, Type 3	6	EACH	250.00	\$1,500.00	\$200.00	\$1,200.00	\$879.00	\$5,274.00	\$150.00	\$900.00
49	456	Curb Ramps, Type 4	2	EACH	250.00	\$500.00	\$200.00	\$400.00	\$484.00	\$968.00	\$150.00	\$300.00
50	456	Concrete Driveway Reconstruction, 6 inches Thick	1300	S.F.	3.50	\$4,550.00	\$3.00	\$3,900.00	\$3.55	\$4,615.00	\$4.50	\$5,850.00
51	456	Concrete Aprons	1720	S.F.	3.50	\$6,020.00	\$3.00	\$5,160.00	\$3.55	\$6,106.00	\$4.50	\$7,740.00
52	461	Brick Pavement, Full Depth	65	S.Y.	100.00	\$6,500.00	\$150.00	\$9,750.00	\$65.00	\$4,225.00	\$160.00	\$10,400.00
53	463	Brick Walk, Special	1820	S.F.	15.00	\$27,300.00	\$8.00	\$14,560.00	\$7.00	\$12,740.00	\$14.00	\$25,480.00
54	509	Epoxy Coated Reinforcing Steel	500	LB	2.00	\$1,000.00	\$2.00	\$1,000.00	\$1.20	\$600.00	\$2.00	\$1,000.00
55	552	15 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	273	L.F.	45.00	\$12,285.00	\$58.00	\$15,834.00	\$73.93	\$20,182.89	\$65.00	\$17,745.00
56	552	18 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	29	L.F.	50.00	\$1,450.00	\$120.00	\$3,480.00	\$80.00	\$2,320.00	\$75.00	\$2,175.00
57	553	12 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	86	L.F.	35.00	\$3,010.00	\$60.00	\$5,160.00	\$35.00	\$3,010.00	\$65.00	\$5,590.00
58	553	15 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	140	L.F.	40.00	\$5,600.00	\$70.00	\$9,800.00	\$50.00	\$7,000.00	\$75.00	\$10,500.00
59	556	House Drain Pipe, Complete, 711.29	22	EACH	25.00	\$550.00	\$30.00	\$660.00	\$25.00	\$550.00	\$50.00	\$1,100.00
60	556	House Drain Pipe, Type A, 711.29	110	L.F.	3.00	\$330.00	\$3.00	\$330.00	\$6.00	\$660.00	\$5.00	\$550.00
61	557	12 inch Sanitary Sewer, 706.08 w/ 706.12, Class "B" Bedding	33	L.F.	75.00	\$2,475.00	\$95.00	\$3,135.00	\$140.00	\$4,620.00	\$80.00	\$2,640.00
62	560	6 inch House Lateral, 706.08 w/ 706.12, Class "B" Bedding	1	EACH	1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$750.00	\$750.00
63	560	6 inch Storm Lateral, 706.02 w/ 706.11, Class "B" Bedding	30	L.F.	30.00	\$900.00	\$100.00	\$3,000.00	\$60.00	\$1,800.00	\$45.00	\$1,350.00
64	562	Manhole Adjusted	13	EACH	200.00	\$2,600.00	\$200.00	\$2,600.00	\$400.00	\$5,200.00	\$400.00	\$5,200.00
65	562	Brick Manhole Rebuilt	20	L.F.	150.00	\$3,000.00	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$300.00	\$6,000.00
66	562	Manhole MH-2A	1	EACH	2,200.00	\$2,200.00	\$3,500.00	\$3,500.00	\$3,120.00	\$3,120.00	\$1,600.00	\$1,600.00
67	562	Manhole MH-2A w/ Slab Top	1	EACH	2,400.00	\$2,400.00	\$2,500.00	\$2,500.00	\$3,120.00	\$3,120.00	\$3,700.00	\$3,700.00
68	562	Manhole MH-2B	1	EACH	2,400.00	\$2,400.00	\$3,500.00	\$3,500.00	\$4,593.00	\$4,593.00	\$5,700.00	\$5,700.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
69	562	Manhole MH-2C w/ Slab Top	1	EACH	2,600.00	\$2,600.00	\$2,200.00	\$2,200.00	\$3,420.00	\$3,420.00	\$4,700.00	\$4,700.00
70	562	Manhole Reconstructed	5	EACH	1,500.00	\$7,500.00	\$1,600.00	\$8,000.00	\$2,800.00	\$14,000.00	\$3,500.00	\$17,500.00
71	563	Inlet No. 2	1	EACH	1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,640.00	\$1,640.00	\$1,500.00	\$1,500.00
72	563	Inlet, Modified No. 5	6	EACH	1,000.00	\$6,000.00	\$1,600.00	\$9,600.00	\$1,240.00	\$7,440.00	\$1,500.00	\$9,000.00
73	563	Inlet, Double No. 5	1	EACH	1,300.00	\$1,300.00	\$2,000.00	\$2,000.00	\$1,885.00	\$1,885.00	\$1,800.00	\$1,800.00
74	564	4 inch Pipe Underdrains, 707.15	2500	L.F.	3.50	\$8,750.00	\$4.00	\$10,000.00	\$5.50	\$13,750.00	\$5.00	\$12,500.00
75	566	Trench Drain	10	L.F.	30.00	\$300.00	\$100.00	\$1,000.00	\$90.00	\$900.00	\$80.00	\$800.00
76	602	Concrete Masonry with Epoxy Coated Reinforcing Steel	4	C.Y.	400.00	\$1,600.00	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$800.00	\$3,200.00
77	603	Limestone for Driveway Reconstruction, 6 inches	100	S.Y.	20.00	\$2,000.00	\$30.00	\$3,000.00	\$10.00	\$1,000.00	\$7.00	\$700.00
78	606	Guardrail Rebuilt	165	L.F.	20.00	\$3,300.00	\$25.00	\$4,125.00	\$12.00	\$1,980.00	\$50.00	\$8,250.00
	614	Maintaining Traffic	1	L.S.	4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$10,700.00	\$10,700.00	\$5,000.00	\$5,000.00
1	616	Calcium Chloride	5	TONS	50.00	\$250.00	\$1.00	\$5.00	\$20.00	\$100.00	\$100.00	\$500.00
2	619	Field Office	1	L.S.	3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00
3	621	Center lines, double	600	L.F.	1.00	\$600.00	\$4.00	\$2,400.00	\$0.60	\$360.00	\$1.50	\$900.00
4	621	Lane lines, 36 inch	150	L.F.	1.00	\$150.00	\$2.00	\$300.00	\$1.15	\$172.50	\$1.50	\$225.00
5	621	Channelizing lines	150	L.F.	1.00	\$150.00	\$5.00	\$750.00	\$0.50	\$75.00	\$1.50	\$225.00
6	621	Stop lines	26	L.F.	3.00	\$78.00	\$10.00	\$260.00	\$8.00	\$208.00	\$6.00	\$156.00
7	621	Parking Lot Stall Marking	2160	L.F.	1.00	\$2,160.00	\$2.00	\$4,320.00	\$0.45	\$972.00	\$1.50	\$3,240.00
8	622	Monument Boxes	4	EACH	300.00	\$1,200.00	\$400.00	\$1,600.00	\$250.00	\$1,000.00	\$300.00	\$1,200.00
9	623	Construction Layout Stakes	1	L.S.	5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00
10	624	Mobilization	1	L.S.	6,000.00	\$6,000.00	\$500.00	\$500.00	\$32,500.00	\$32,500.00	\$10,000.00	\$10,000.00
		Ornamental Lights										
90	625	AWG No. 10 Pole and Bracket Cable	280	L.F.	1.00	\$280.00	\$3.00	\$840.00	\$0.55	\$154.00	\$0.90	\$252.00
91	625	2" PVC SCH 40 Conduit, Concrete Encased	690	L.F.	8.00	\$5,520.00	\$6.00	\$4,140.00	\$4.25	\$2,932.50	\$7.00	\$4,830.00
92	625	AWG No. 4 Distribution Cable	1460	L.F.	1.00	\$1,460.00	\$4.00	\$5,840.00	\$2.50	\$3,650.00	\$1.30	\$1,898.00
93	625	Trench and Backfill	690	L.F.	5.00	\$3,450.00	\$7.00	\$4,830.00	\$3.50	\$2,415.00	\$3.65	\$2,518.50
94	625	12' Fluted Fiberglass Pole	14	EACH	1,000.00	\$14,000.00	\$1,039.00	\$14,546.00	\$775.00	\$10,850.00	\$950.00	\$13,300.00
95	625	100 Watt HPS Acorn Globe Luminaire	14	EACH	450.00	\$6,300.00	\$652.00	\$9,128.00	\$495.00	\$6,930.00	\$600.00	\$8,400.00
96	625	Fluted Light Pole Foundation	14	EACH	300.00	\$4,200.00	\$571.00	\$7,994.00	\$400.00	\$5,600.00	\$450.00	\$6,300.00
97	625	13"x24"x24" Polymer Concrete Pull Box	4	EACH	400.00	\$1,600.00	\$744.00	\$2,976.00	\$250.00	\$1,000.00	\$300.00	\$1,200.00
98	625	Fused Connector in Pole	14	EACH	100.00	\$1,400.00	\$47.00	\$658.00	\$55.00	\$770.00	\$125.00	\$1,750.00
99	625	Underground Cable Splices	8	EACH	100.00	\$800.00	\$51.00	\$408.00	\$60.00	\$480.00	\$95.00	\$760.00
		Street Lights										
100	625	AWG No. 10 Pole and Bracket Cable	800	L.F.	1.00	\$800.00	\$3.00	\$2,400.00	\$0.55	\$440.00	\$0.90	\$720.00
101	625	2" PVC SCH 40 Conduit, Concrete Encased	1215	L.F.	8.00	\$9,720.00	\$6.00	\$7,290.00	\$4.25	\$5,163.75	\$7.00	\$8,505.00
102	625	AWG No. 4 Distribution Cable	2490	L.F.	1.00	\$2,490.00	\$4.00	\$9,960.00	\$2.50	\$6,225.00	\$1.25	\$3,112.50
103	625	Trench and Backfill	1215	L.F.	5.00	\$6,075.00	\$7.00	\$8,505.00	\$3.50	\$4,252.50	\$3.65	\$4,434.75

BID TAB FOR: N. Main/Furnace Streetscape

FILE NO. N-44

BID DATE: November 12, 2003

CODE: S00187.150187

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
104	625	30' Square Tapered Steel Double Arm Light Pole	3	EACH	2,500.00	\$7,500.00	\$2,989.00	\$8,967.00	\$3,925.00	\$11,775.00	\$4,700.00	\$14,100.00
105	625	30' Round Davit Light Pole	6	EACH	2,000.00	\$12,000.00	\$2,262.00	\$13,572.00	\$2,000.00	\$12,000.00	\$2,350.00	\$14,100.00
106	625	250 Watt HPS Square Luminaire	12	EACH	500.00	\$6,000.00	\$429.00	\$5,148.00	\$295.00	\$3,540.00	\$400.00	\$4,800.00
107	625	Light Pole Foundation	9	EACH	300.00	\$2,700.00	\$518.00	\$4,662.00	\$650.00	\$5,850.00	\$550.00	\$4,950.00
108	625	13"x24"x24" Polymer Concrete Pull Box	7	EACH	400.00	\$2,800.00	\$744.00	\$5,208.00	\$250.00	\$1,750.00	\$280.00	\$1,960.00
109	625	Fused Connector in Pole	9	EACH	100.00	\$900.00	\$47.00	\$423.00	\$55.00	\$495.00	\$125.00	\$1,125.00
110	625	Underground Cable Splices	10	EACH	100.00	\$1,000.00	\$58.00	\$580.00	\$60.00	\$600.00	\$95.00	\$950.00
111	629	Street Sign Reset	3	EACH	50.00	\$150.00	\$209.00	\$627.00	\$75.00	\$225.00	\$50.00	\$150.00
112	630	Traffic Sign - Type A	13	EACH	150.00	\$1,950.00	\$227.00	\$2,951.00	\$95.00	\$1,235.00	\$150.00	\$1,950.00
113	630	Traffic Sign - Type B	4	EACH	190.00	\$760.00	\$227.00	\$908.00	\$132.00	\$528.00	\$175.00	\$700.00
114	653	Topsoil Furnished & Placed, 4" Thick	930	S.Y.	2.50	\$2,325.00	\$8.00	\$7,440.00	\$3.50	\$3,255.00	\$6.25	\$5,812.50
115	659	Lawn Seeding & Mulching	200	S.Y.	4.00	\$800.00	\$2.00	\$400.00	\$1.25	\$250.00	\$0.85	\$170.00
116	660	Sodding	730	S.Y.	7.00	\$5,110.00	\$10.00	\$7,300.00	\$6.50	\$4,745.00	\$4.25	\$3,102.50
117	662	Planting Shrubs, Ceratostigma Plumbagnoides	227	EACH	20.00	\$4,540.00	\$13.00	\$2,951.00	\$12.55	\$2,848.85	\$12.50	\$2,837.50
118	662	Planting Shrubs, Rudbeckia Fulgida 'Goldsturm'	55	EACH	30.00	\$1,650.00	\$13.00	\$715.00	\$12.55	\$690.25	\$12.50	\$687.50
119	663	Tree Planting in Lawn Area, Ivory Silk Japanese Tree Lilac	14	EACH	350.00	\$4,900.00	\$400.00	\$5,600.00	\$245.00	\$3,430.00	\$395.00	\$5,530.00
120	663	Tree Planting in Lawn Area, Prospector Elm	4	EACH	350.00	\$1,400.00	\$400.00	\$1,600.00	\$235.00	\$940.00	\$395.00	\$1,580.00
121	663	Tree Planting w/ Grate, Prospector Elm	11	EACH	800.00	\$8,800.00	\$1,500.00	\$16,500.00	\$755.00	\$8,305.00	\$1,200.00	\$13,200.00
122	668	Seeding & Excelsior Matting	50	S.Y.	5.00	\$250.00	\$5.00	\$250.00	\$1.75	\$87.50	\$4.00	\$200.00
123	SPEC	Trash Cans	4	EACH	250.00	\$1,000.00	\$700.00	\$2,800.00	\$390.00	\$1,560.00	\$450.00	\$1,800.00
124	SPEC	Bike Rack, Hoop Rack	19	EACH	100.00	\$1,900.00	\$200.00	\$3,800.00	\$175.00	\$3,325.00	\$125.00	\$2,375.00
125	SPEC	Computer Equipment	1	Allowance	4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
TOTAL CONSTRUCTION COSTS							\$614,480.50	\$691,211.00		\$734,155.24		\$744,711.75
+/- ENGINEER'S ESTIMATE									12.5%		19.5%	21.2%

BID TAB FOR: N. Main/Furnace Streetscape

FILE NO. N-44

BID DATE: November 12, 2003

CODE: S00187.150187

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	4. Cioffi & Son Construction PRICE	4. Cioffi & Son Construction AMOUNT	**5. Northern Valley PRICE	**5. Northern Valley AMOUNT	***6. Tony Zumbo & Son PRICE	***6. Tony Zumbo & Son AMOUNT
REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	****7. TAB Construction Co. PRICE	****7. TAB Construction Co. AMOUNT				
1	103.05	Contract Performance Bond	1	L.S.	12,400.00	\$12,400.00	\$7,400.00	\$7,400.00				
2	202	Hydrant Assembly Removed	1	EACH	500.00	\$500.00	\$500.00	\$500.00				
3	202	Hydrant Removed	1	EACH	300.00	\$300.00	\$350.00	\$350.00				
4	202	Valve Removed	3	EACH	250.00	\$750.00	\$230.00	\$690.00				
5	202	Manhole Removed	1	EACH	500.00	\$500.00	\$700.00	\$700.00				
6	202	Inlet Removed	7	EACH	500.00	\$3,500.00	\$400.00	\$2,800.00				
7	202	Pipe Removed	480	L.F.	10.00	\$4,800.00	\$20.00	\$9,600.00				
8	202	Trench Drain Removed	1	EACH	50.00	\$50.00	\$2,000.00	\$2,000.00				
9	203	Excavation Including Embankment Construction	4500	C.Y.	10.00	\$45,000.00	\$16.30	\$73,350.00				
10	252	Trenches For Water Services in Earth	250	L.F.	10.00	\$2,500.00	\$20.00	\$5,000.00				
11	254	6 inch Ductile Iron Pipe	40	L.F.	75.00	\$3,000.00	\$100.00	\$4,000.00				
12	254	8 inch Ductile Iron Pipe	10	L.F.	80.00	\$800.00	\$150.00	\$1,500.00				
13	254	12 inch Ductile Iron Pipe	190	L.F.	100.00	\$19,000.00	\$100.00	\$19,000.00				
14	254	16 inch Ductile Iron Pipe	260	L.F.	111.00	\$28,860.00	\$150.00	\$39,000.00				
15	258	6 inch Gate Valve	1	EACH	500.00	\$500.00	\$1,000.00	\$1,000.00				
16	258	12 inch Gate Valve	1	EACH	550.00	\$550.00	\$1,250.00	\$1,250.00				
17	258	16 inch Butterfly Valve	1	EACH	600.00	\$600.00	\$3,200.00	\$3,200.00				
18	259	Special Casting, 8 inch 90° Bend	1	EACH	275.00	\$275.00	\$450.00	\$450.00				
19	259	Special Casting, 8 inch Romac Coupling	1	EACH	325.00	\$325.00	\$500.00	\$500.00				
20	259	Special Casting, 12 inch 45° Bend	2	EACH	300.00	\$600.00	\$550.00	\$1,100.00				
21	259	Special Casting, 12 inch Romac Coupling	1	EACH	350.00	\$350.00	\$750.00	\$750.00				
22	259	Special Casting, 12"x12" Offset Bend	2	EACH	500.00	\$1,000.00	\$1,000.00	\$2,000.00				
23	259	Special Casting, 16 inch 45° Bend	4	EACH	350.00	\$1,400.00	\$615.00	\$2,460.00				
24	259	Special Casting, 16 inch Romac Coupling	2	EACH	400.00	\$800.00	\$800.00	\$1,600.00				
25	259	Special Casting, 12"x6" Tee	1	EACH	600.00	\$600.00	\$838.00	\$838.00				
26	259	Special Casting, 16"x12" Tee	1	EACH	800.00	\$800.00	\$1,500.00	\$1,500.00				
27	260	Fire Hydrant	1	EACH	1,500.00	\$1,500.00	\$2,200.00	\$2,200.00				
28	260	Fire Hydrant, B-84-B	1	EACH	1,700.00	\$1,700.00	\$2,500.00	\$2,500.00				
29	261	Polyethylene Encasement 6 inch pipe	40	L.F.	1.25	\$50.00	\$7.25	\$290.00				
30	261	Polyethylene Encasement 8 inch pipe	10	L.F.	1.35	\$13.50	\$20.00	\$200.00				
31	261	Polyethylene Encasement 12 inch pipe	190	L.F.	1.60	\$304.00	\$5.50	\$1,045.00				
32	261	Polyethylene Encasement 16 inch pipe	260	L.F.	1.75	\$455.00	\$9.00	\$2,340.00				
33	263	Tying into Existing 12 inch Water Main	1	EACH	1,500.00	\$1,500.00	\$4,000.00	\$4,000.00				
34	263	Tying into Existing 16 inch Water Main	2	EACH	1,750.00	\$3,500.00	\$3,670.00	\$7,340.00				
35	265	Water Main Valve Boxes Adjusted	14	EACH	60.00	\$840.00	\$94.00	\$1,316.00				

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
36	301	7 inch Bituminous Aggregate Base	1200	C.Y.	60.00	\$72,000.00	\$75.00	\$90,000.00				
37	402	Asphalt Concrete, 1-3/4 inches Thickness	300	C.Y.	85.00	\$25,500.00	\$80.00	\$24,000.00				
38	404	Asphalt Concrete, 1-1/4 inches Thickness	215	C.Y.	90.00	\$19,350.00	\$85.00	\$18,275.00				
39	404	Asphalt Concrete, 4" Thick Driveway Reconstruction	30	C.Y.	90.00	\$2,700.00	\$200.00	\$6,000.00				
40	407	Tack Coat	1230	GAL.	1.50	\$1,845.00	\$1.50	\$1,845.00				
41	410	Drive and Walkway Sealcoat	150	S.Y.	2.00	\$300.00	\$20.00	\$3,000.00				
42	455	Concrete Header, 12"x18"	200	L.F.	15.00	\$3,000.00	\$14.00	\$2,800.00				
43	455	Curb, 6"x18"	650	L.F.	12.00	\$7,800.00	\$12.00	\$7,800.00				
44	455	Combination Curb and Gutter	1850	L.F.	13.50	\$24,975.00	\$13.00	\$24,050.00				
45	456	Concrete Walk, 6 inches Thick	11600	S.F.	3.50	\$40,600.00	\$4.50	\$52,200.00				
46	456	Curb Ramps, Type 1	2	EACH	250.00	\$500.00	\$1,200.00	\$2,400.00				
47	456	Curb Ramps, Type 2	1	EACH	250.00	\$250.00	\$1,200.00	\$1,200.00				
48	456	Curb Ramps, Type 3	6	EACH	250.00	\$1,500.00	\$1,200.00	\$7,200.00				
49	456	Curb Ramps, Type 4	2	EACH	250.00	\$500.00	\$1,200.00	\$2,400.00				
50	456	Concrete Driveway Reconstruction, 6 inches Thick	1300	S.F.	3.50	\$4,550.00	\$5.00	\$6,500.00				
51	456	Concrete Aprons	1720	S.F.	3.50	\$6,020.00	\$6.00	\$10,320.00				
52	461	Brick Pavement, Full Depth	65	S.Y.	100.00	\$6,500.00	\$18.00	\$1,170.00				
53	463	Brick Walk, Special	1820	S.F.	15.00	\$27,300.00	\$15.00	\$27,300.00				
54	509	Epoxy Coated Reinforcing Steel	500	LB	2.00	\$1,000.00	\$1.50	\$750.00				
55	552	15 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	273	L.F.	45.00	\$12,285.00	\$100.00	\$27,300.00				
56	552	18 Inch Storm Sewer, 706.02 w/ 706.11, Class "B" Bedding	29	L.F.	50.00	\$1,450.00	\$140.00	\$4,060.00				
57	553	12 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	86	L.F.	35.00	\$3,010.00	\$100.00	\$8,600.00				
58	553	15 inch Inlet Connection, 706.02 w/ 706.11 or 706.08 w/ 706.12, Class "B" Bedding	140	L.F.	40.00	\$5,600.00	\$110.00	\$15,400.00				
59	556	House Drain Pipe, Complete, 711.29	22	EACH	25.00	\$550.00	\$350.00	\$7,700.00				
60	556	House Drain Pipe, Type A, 711.29	110	L.F.	3.00	\$330.00	\$26.00	\$2,860.00				
61	557	12 inch Sanitary Sewer, 706.08 w/ 706.12, Class "B" Bedding	33	L.F.	75.00	\$2,475.00	\$107.00	\$3,531.00				
62	560	6 inch House Lateral, 706.08 w/ 706.12, Class "B" Bedding	1	EACH	1,500.00	\$1,500.00	\$1,000.00	\$1,000.00				
63	560	6 inch Storm Lateral, 706.02 w/ 706.11, Class "B" Bedding	30	L.F.	30.00	\$900.00	\$29.00	\$870.00				
64	562	Manhole Adjusted	13	EACH	200.00	\$2,600.00	\$350.00	\$4,550.00				
65	562	Brick Manhole Rebuilt	20	L.F.	150.00	\$3,000.00	\$215.00	\$4,300.00				
66	562	Manhole MH-2A	1	EACH	2,200.00	\$2,200.00	\$2,575.00	\$2,575.00				

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
67	562	Manhole MH-2A w/ Slab Top	1	EACH	2,400.00	\$2,400.00	\$2,575.00	\$2,575.00				
68	562	Manhole MH-2B	1	EACH	2,400.00	\$2,400.00	\$3,900.00	\$3,900.00				
69	562	Manhole MH-2C w/ Slab Top	1	EACH	2,600.00	\$2,600.00	\$3,800.00	\$3,800.00				
70	562	Manhole Reconstructed	5	EACH	1,500.00	\$7,500.00	\$880.00	\$4,400.00				
71	563	Inlet No. 2	1	EACH	1,000.00	\$1,000.00	\$2,200.00	\$2,200.00				
72	563	Inlet, Modified No. 5	6	EACH	1,000.00	\$6,000.00	\$2,150.00	\$12,900.00				
73	563	Inlet, Double No. 5	1	EACH	1,300.00	\$1,300.00	\$3,300.00	\$3,300.00				
74	564	4 inch Pipe Underdrains, 707.15	2500	L.F.	3.50	\$8,750.00	\$5.90	\$14,750.00				
75	566	Trench Drain	10	L.F.	30.00	\$300.00	\$270.00	\$2,700.00				
76	602	Concrete Masonry with Epoxy Coated Reinforcing Steel	4	C.Y.	400.00	\$1,600.00	\$500.00	\$2,000.00				
77	603	Limestone for Driveway Reconstruction, 6 inches	100	S.Y.	20.00	\$2,000.00	\$20.00	\$2,000.00				
78	606	Guardrail Rebuilt	165	L.F.	20.00	\$3,300.00	\$20.00	\$3,300.00				
79	614	Maintaining Traffic	1	L.S.	4,000.00	\$4,000.00	\$8,000.00	\$8,000.00				
80	616	Calcium Chloride	5	TONS	50.00	\$250.00	\$300.00	\$1,500.00				
81	619	Field Office	1	L.S.	3,500.00	\$3,500.00	\$8,000.00	\$8,000.00				
82	621	Center lines, double	600	L.F.	1.00	\$600.00	\$2.50	\$1,500.00				
83	621	Lane lines, 36 inch	150	L.F.	1.00	\$150.00	\$5.00	\$750.00				
84	621	Channelizing lines	150	L.F.	1.00	\$150.00	\$5.00	\$750.00				
85	621	Stop lines	26	L.F.	3.00	\$78.00	\$10.00	\$260.00				
86	621	Parking Lot Stall Marking	2160	L.F.	1.00	\$2,160.00	\$0.75	\$1,620.00				
87	622	Monument Boxes	4	EACH	300.00	\$1,200.00	\$400.00	\$1,600.00				
88	623	Construction Layout Stakes	1	L.S.	5,000.00	\$5,000.00	\$7,700.00	\$7,700.00				
89	624	Mobilization	1	L.S.	6,000.00	\$6,000.00	\$5,500.00	\$5,500.00				
		Ornamental Lights										
90	625	AWG No. 10 Pole and Bracket Cable	280	L.F.	1.00	\$280.00	\$0.70	\$196.00				
91	625	2" PVC SCH 40 Conduit, Concrete Encased	690	L.F.	8.00	\$5,520.00	\$6.10	\$4,209.00				
92	625	AWG No. 4 Distribution Cable	1460	L.F.	1.00	\$1,460.00	\$1.10	\$1,606.00				
93	625	Trench and Backfill	690	L.F.	5.00	\$3,450.00	\$3.30	\$2,277.00				
94	625	12' Fluted Fiberglass Pole	14	EACH	1,000.00	\$14,000.00	\$842.00	\$11,788.00				
95	625	100 Watt HPS Acorn Globe Luminaire	14	EACH	450.00	\$6,300.00	\$552.00	\$7,728.00				
96	625	Fluted Light Pole Foundation	14	EACH	300.00	\$4,200.00	\$399.00	\$5,586.00				
97	625	13"x24"x24" Polymer Concrete Pull Box	4	EACH	400.00	\$1,600.00	\$253.00	\$1,012.00				
98	625	Fused Connector in Pole	14	EACH	100.00	\$1,400.00	\$106.00	\$1,484.00				
99	625	Underground Cable Splices	8	EACH	100.00	\$800.00	\$73.00	\$584.00				
		Street Lights										
100	625	AWG No. 10 Pole and Bracket Cable	800	L.F.	1.00	\$800.00	\$0.70	\$560.00				
101	625	2" PVC SCH 40 Conduit, Concrete Encased	1215	L.F.	8.00	\$9,720.00	\$6.10	\$7,411.50				

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		4. Cioffi & Son Construction		**5. Northern Valley		***6. Tony Zumbo & Son	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
102	625	AWG No. 4 Distribution Cable	2490	L.F.	1.00	\$2,490.00	\$1.10	\$2,739.00				
103	625	Trench and Backfill	1215	L.F.	5.00	\$6,075.00	\$3.30	\$4,009.50				
104	625	30' Square Tapered Steel Double Arm Light Pole	3	EACH	2,500.00	\$7,500.00	\$4,262.00	\$12,786.00				
105	625	30' Round Davit Light Pole	6	EACH	2,000.00	\$12,000.00	\$2,115.00	\$12,690.00				
106	625	250 Watt HPS Square Luminaire	12	EACH	500.00	\$6,000.00	\$356.00	\$4,272.00				
107	625	Light Pole Foundation	9	EACH	300.00	\$2,700.00	\$513.00	\$4,617.00				
108	625	13"x24"x24" Polymer Concrete Pull Box	7	EACH	400.00	\$2,800.00	\$253.00	\$1,771.00				
109	625	Fused Connector in Pole	9	EACH	100.00	\$900.00	\$106.00	\$954.00				
110	625	Underground Cable Splices	10	EACH	100.00	\$1,000.00	\$73.00	\$730.00				
111	629	Street Sign Reset	3	EACH	50.00	\$150.00	\$125.00	\$375.00				
112	630	Traffic Sign - Type A	13	EACH	150.00	\$1,950.00	\$125.00	\$1,625.00				
113	630	Traffic Sign - Type B	4	EACH	190.00	\$760.00	\$150.00	\$600.00				
114	653	Topsoil Furnished & Placed, 4" Thick	930	S.Y.	2.50	\$2,325.00	\$3.60	\$3,348.00				
115	659	Lawn Seeding & Mulching	200	S.Y.	4.00	\$800.00	\$2.50	\$500.00				
116	660	Sodding	730	S.Y.	7.00	\$5,110.00	\$5.00	\$3,650.00				
117	662	Planting Shrubs, Ceratostigma Plumbagnoides	227	EACH	20.00	\$4,540.00	\$7.00	\$1,589.00				
118	662	Planting Shrubs, Rudbeckia Fulgida 'Goldsturm'	55	EACH	30.00	\$1,650.00	\$7.00	\$385.00				
119	663	Tree Planting in Lawn Area, Ivory Silk Japanese Tree Lilac	14	EACH	350.00	\$4,900.00	\$435.00	\$6,090.00				
120	663	Tree Planting in Lawn Area, Prospector Elm	4	EACH	350.00	\$1,400.00	\$435.00	\$1,740.00				
121	663	Tree Planting w/ Grate, Prospector Elm	11	EACH	800.00	\$8,800.00	\$435.00	\$4,785.00				
122	668	Seeding & Excelsior Matting	50	S.Y.	5.00	\$250.00	\$1.50	\$75.00				
123	SPEC	Trash Cans	4	EACH	250.00	\$1,000.00	\$700.00	\$2,800.00				
124	SPEC	Bike Rack, Hoop Rack	19	EACH	100.00	\$1,900.00	\$125.00	\$2,375.00				
125	SPEC	Computer Equipment	1	Allowance	4,000.00	\$4,000.00	\$4,000.00	\$4,000.00				
TOTAL CONSTRUCTION COSTS							\$614,480.50	\$793,677.00				
+/- ENGINEER'S ESTIMATE										29.2%		