

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Liberta dba Cioffi		2. Kenmore Construction		3. Karvo Paving Company	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$60,000.00	\$60,000.00	\$57,500.00	\$57,500.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
2	201	Clearing and Grubbing	1	L.S.	\$25,000.00	\$25,000.00	\$26,000.00	\$26,000.00	\$20,000.00	\$20,000.00	\$7,000.00	\$7,000.00
3	201	Trees Removed, 18"	4	EACH	\$260.00	\$1,040.00	\$0.01	\$0.04	\$100.00	\$400.00	\$70.00	\$280.00
4	201	Trees Removed, 30"	220	EACH	\$250.00	\$55,000.00	\$0.01	\$2.20	\$50.00	\$11,000.00	\$75.00	\$16,500.00
5	201	Trees Removed, 48"	40	EACH	\$500.00	\$20,000.00	\$0.01	\$0.40	\$150.00	\$6,000.00	\$80.00	\$3,200.00
6	201	Trees Removed, 60"	20	EACH	\$600.00	\$12,000.00	\$0.01	\$0.20	\$250.00	\$5,000.00	\$85.00	\$1,700.00
7	201	Stumps Removed, 18"	15	EACH	\$300.00	\$4,500.00	\$0.01	\$0.15	\$100.00	\$1,500.00	\$20.00	\$300.00
8	202	Pipe Removed, 12" inch	82	L.F.	\$15.00	\$1,230.00	\$7.00	\$574.00	\$10.00	\$820.00	\$8.00	\$656.00
9	202	Pipe Removed, 15" inch	165	L.F.	\$15.00	\$2,475.00	\$7.00	\$1,155.00	\$12.00	\$1,980.00	\$8.00	\$1,320.00
10	202	Pipe Abandoned, 6 inch	34	L.F.	\$4.00	\$136.00	\$0.01	\$0.34	\$4.00	\$136.00	\$2.50	\$85.00
11	202	Pipe Abandoned, 8 inch	3188	L.F.	\$6.00	\$19,128.00	\$0.01	\$31.88	\$4.00	\$12,752.00	\$1.20	\$3,825.60
12	202	Valve Removed	7	EACH	\$500.00	\$3,500.00	\$250.00	\$1,750.00	\$100.00	\$700.00	\$40.00	\$280.00
13	202	Hydrant Removed	3	EACH	\$850.00	\$2,550.00	\$250.00	\$750.00	\$150.00	\$450.00	\$190.00	\$570.00
14	202	Pavement Removed	11886	S.Y.	\$8.00	\$95,088.00	\$6.00	\$71,316.00	\$4.00	\$47,544.00	\$6.00	\$71,316.00
15	202	Manhole Removed	1	EACH	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$275.00	\$275.00
16	202	Catch Basin or Inlet Removed	4	EACH	\$250.00	\$1,000.00	\$150.00	\$600.00	\$125.00	\$500.00	\$200.00	\$800.00
17	203	Excavation Not Including Embankment Construction	6930	C.Y.	\$8.00	\$55,440.00	\$4.00	\$27,720.00	\$11.00	\$76,230.00	\$8.00	\$55,440.00
18	203	Embankment	6081	C.Y.	\$10.00	\$60,810.00	\$15.00	\$91,215.00	\$5.00	\$30,405.00	\$10.00	\$60,810.00
19	203	Subgrade Compaction	17864	S.Y.	\$2.00	\$35,728.00	\$0.25	\$4,466.00	\$0.75	\$13,398.00	\$1.00	\$17,864.00
20	203	Proof Rolling	6	HOUR	\$150.00	\$900.00	\$10.00	\$60.00	\$125.00	\$750.00	\$130.00	\$780.00
21	203	Aggregate Refill, Type 1	6469	C.Y.	\$55.00	\$355,995.00	\$34.00	\$219,946.00	\$27.00	\$174,663.00	\$46.00	\$297,574.00
22	203	Aggregate Refill, Type 2	19449	C.Y.	\$50.00	\$972,450.00	\$33.00	\$641,817.00	\$36.00	\$700,164.00	\$40.00	\$777,960.00
23	207	Temporary Seeding and Mulching	1865	S.Y.	\$4.00	\$7,460.00	\$0.48	\$895.20	\$0.50	\$932.50	\$0.45	\$839.25
24	207	Straw or Hay Bales	236	EACH.	\$6.00	\$1,416.00	\$5.00	\$1,180.00	\$5.00	\$1,180.00	\$10.00	\$2,360.00
25	207	Filter Fabric Fence	8520	L.F.	\$2.00	\$17,040.00	\$1.20	\$10,224.00	\$1.50	\$12,780.00	\$1.65	\$14,058.00
26	252	Trenches for Water Services in Earth	407	L.F.	\$9.00	\$3,663.00	\$6.00	\$2,442.00	\$16.00	\$6,512.00	\$14.50	\$5,901.50
27	254	6 inch Ductile Iron Pipe	203	L.F.	\$65.00	\$13,195.00	\$39.00	\$7,917.00	\$40.00	\$8,120.00	\$38.00	\$7,714.00
28	254	16 inch Ductile Iron Pipe	875	L.F.	\$100.00	\$87,500.00	\$67.00	\$58,625.00	\$55.00	\$48,125.00	\$68.00	\$59,500.00
29	258	6 inch Gate Valve	4	EACH	\$500.00	\$2,000.00	\$510.00	\$2,040.00	\$600.00	\$2,400.00	\$780.00	\$3,120.00
30	258	16 inch Butterfly Valve	2	EACH	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,045.00	\$4,090.00
31	259	16" X 16" X 6" Tee	4	EACH	\$900.00	\$3,600.00	\$900.00	\$3,600.00	\$850.00	\$3,400.00	\$925.00	\$3,700.00
32	259	6" 22 1/2 Degree Bend	1	EACH	\$250.00	\$250.00	\$120.00	\$120.00	\$150.00	\$150.00	\$125.00	\$125.00
33	259	6" 45 Degree Bend	3	EACH	\$250.00	\$750.00	\$120.00	\$360.00	\$150.00	\$450.00	\$125.00	\$375.00
34	259	16" 45 Degree Bend	3	EACH	\$600.00	\$1,800.00	\$1,400.00	\$4,200.00	\$650.00	\$1,950.00	\$700.00	\$2,100.00
35	259	6" 90 Degree Bend	3	EACH	\$250.00	\$750.00	\$130.00	\$390.00	\$150.00	\$450.00	\$130.00	\$390.00
36	259	16" X 6" Cross	1	EACH	\$1,500.00	\$1,500.00	\$950.00	\$950.00	\$1,150.00	\$1,150.00	\$975.00	\$975.00
37	259	6" Plug	1	EACH	\$250.00	\$250.00	\$50.00	\$50.00	\$100.00	\$100.00	\$45.00	\$45.00
38	259	8" Plug	1	EACH	\$250.00	\$250.00	\$60.00	\$60.00	\$100.00	\$100.00	\$56.00	\$56.00
39	259	16" Solid Sleeve	1	EACH	\$750.00	\$750.00	\$600.00	\$600.00	\$800.00	\$800.00	\$622.00	\$622.00
40	260	Fire Hydrants	3	EACH	\$2,200.00	\$6,600.00	\$2,100.00	\$6,300.00	\$1,800.00	\$5,400.00	\$5,300.00	\$15,900.00
41	260	Fire Hydrant Adjusted	2	EACH	\$100.00	\$200.00	\$300.00	\$600.00	\$550.00	\$1,100.00	\$835.00	\$1,670.00
42	Special	Storz Connection Removed and Relocated	1	EACH	\$400.00	\$400.00	\$700.00	\$700.00	\$750.00	\$750.00	\$1,250.00	\$1,250.00

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
		Private Water Vault (Akron Standard) with Storz										
43	Special	Connection Relocated	1	Each	\$10,000.00	\$10,000.00	\$7,600.00	\$7,600.00	\$3,500.00	\$3,500.00	\$980.00	\$980.00
44	Special	Akron Standard Meter Pit Relocated	1	Each	\$2,500.00	\$2,500.00	\$575.00	\$575.00	\$750.00	\$750.00	\$590.00	\$590.00
45	261	Polyethylene Encasement 6 inch Pipe	203	L.F.	\$1.00	\$203.00	\$0.25	\$50.75	\$0.50	\$101.50	\$0.50	\$101.50
46	261	Polyethylene Encasement 16 inch Pipe	875	L.F.	\$2.50	\$2,187.50	\$0.50	\$437.50	\$0.50	\$437.50	\$0.50	\$437.50
47	263	Tying Into Existing 6 inch Main	2	EACH	\$1,300.00	\$2,600.00	\$350.00	\$700.00	\$500.00	\$1,000.00	\$1,900.00	\$3,800.00
48	263	Tying Into Existing 16 inch Main	2	EACH	\$2,200.00	\$4,400.00	\$350.00	\$700.00	\$800.00	\$1,600.00	\$2,300.00	\$4,600.00
49	301	Bituminous Aggregate Base	4581	C.Y.	\$82.00	\$375,642.00	\$71.00	\$325,251.00	\$110.00	\$503,910.00	\$90.00	\$412,290.00
50	304	Aggregate Base	305	C.Y.	\$40.00	\$12,200.00	\$1.00	\$305.00	\$45.00	\$13,725.00	\$60.00	\$18,300.00
51	404	Asphalt Concrete, 4" Thickness	43	C.Y.	\$130.00	\$5,590.00	\$225.00	\$9,675.00	\$150.00	\$6,450.00	\$260.00	\$11,180.00
52	407	Tack Coat	2996	GAL.	\$1.00	\$2,996.00	\$1.40	\$4,194.40	\$2.00	\$5,992.00	\$1.50	\$4,494.00
53	410	Asphalt Drive Sealcoat	388	S.Y.	\$10.00	\$3,880.00	\$5.00	\$1,940.00	\$4.00	\$1,552.00	\$4.50	\$1,746.00
54	448	Asphalt Concrete Surface Course, Type 1	542	C.Y.	\$95.00	\$51,490.00	\$95.00	\$51,490.00	\$130.00	\$70,460.00	\$113.00	\$61,246.00
55	452	9 inch Plain Portland Cement Concrete Pavement	12	S.Y.	\$50.00	\$600.00	\$42.00	\$504.00	\$55.00	\$660.00	\$106.00	\$1,272.00
56	455	Combination Curb and Gutter	6067	L.F.	\$15.00	\$91,005.00	\$12.00	\$72,804.00	\$14.00	\$84,938.00	\$11.00	\$66,737.00
57	456	Concrete Walk, 4 inches Thick	12358	S.F.	\$4.25	\$52,521.50	\$3.50	\$43,253.00	\$3.50	\$43,253.00	\$3.60	\$44,488.80
58	456	Curb Ramps	11	EACH	\$600.00	\$6,600.00	\$200.00	\$2,200.00	\$350.00	\$3,850.00	\$250.00	\$2,750.00
59	456	Concrete Driveway Reconstruction, 6 inches Thick	2640	S.F.	\$5.50	\$14,520.00	\$4.25	\$11,220.00	\$4.00	\$10,560.00	\$4.50	\$11,880.00
60	456	Concrete Aprons, 6 inches Thick	6127	S.F.	\$6.00	\$36,762.00	\$4.00	\$24,508.00	\$4.00	\$24,508.00	\$4.50	\$27,571.50
61	457	Concrete Traffic Island	90	S.Y.	\$15.00	\$1,350.00	\$62.00	\$5,580.00	\$50.00	\$4,500.00	\$68.00	\$6,120.00
62	552	12 inch Storm Sewer, RCP, Class "B" Bedding	34	L.F.	\$45.00	\$1,530.00	\$40.00	\$1,360.00	\$65.00	\$2,210.00	\$48.00	\$1,632.00
63	552	12 inch Storm Sewer, HDPE, Class "B" Bedding	598	L.F.	\$45.00	\$26,910.00	\$40.00	\$23,920.00	\$45.00	\$26,910.00	\$25.00	\$14,950.00
64	552	15 inch Storm Sewer, RCP, Class "B" Bedding	698	L.F.	\$55.00	\$38,390.00	\$46.00	\$32,108.00	\$55.00	\$38,390.00	\$49.00	\$34,202.00
65	552	15 inch Storm Sewer, HDPE, Class "B" Bedding	363	L.F.	\$55.00	\$19,965.00	\$46.00	\$16,698.00	\$45.00	\$16,335.00	\$33.00	\$11,979.00
66	552	18 inch Storm Sewer, RCP, Class "B" Bedding	39	L.F.	\$65.00	\$2,535.00	\$49.00	\$1,911.00	\$72.00	\$2,808.00	\$41.00	\$1,599.00
67	552	21 inch Storm Sewer, HDPE, Class "B" Bedding	178	L.F.	\$85.00	\$15,130.00	\$53.00	\$9,434.00	\$92.00	\$16,376.00	\$48.00	\$8,544.00
68	553	12 inch Inlet Connection, RCP, Class "B" Bedding	394	L.F.	\$40.00	\$15,760.00	\$45.00	\$17,730.00	\$30.00	\$11,820.00	\$40.00	\$15,760.00
69	553	15 inch Inlet Connection, RCP, Class "B" Bedding	319	L.F.	\$50.00	\$15,950.00	\$48.00	\$15,312.00	\$35.00	\$11,165.00	\$44.00	\$14,036.00
70	556	House Drain Pipe, Type A	400	L.F.	\$3.00	\$1,200.00	\$0.01	\$4.00	\$0.01	\$4.00	\$1.85	\$740.00
71	556	House Drain Pipe, Type B	200	L.F.	\$4.00	\$800.00	\$0.01	\$2.00	\$0.01	\$2.00	\$2.00	\$400.00
72	558	2" Inch Force Main, PVC	250	L.F.	\$40.00	\$10,000.00	\$3.25	\$812.50	\$24.00	\$6,000.00	\$15.00	\$3,750.00
73	560	6 inch Long House Lateral, PVC, Class B Bedding	1	EACH	\$1,200.00	\$1,200.00	\$2,900.00	\$2,900.00	\$2,000.00	\$2,000.00	\$1,750.00	\$1,750.00
74	562	Manhole MH-2A on Storm Sewer	9	EACH	\$2,500.00	\$22,500.00	\$2,000.00	\$18,000.00	\$2,100.00	\$18,900.00	\$1,900.00	\$17,100.00
75	562	Manhole MH-2A Slabtop on Storm Sewer	6	EACH	\$2,500.00	\$15,000.00	\$2,000.00	\$12,000.00	\$2,100.00	\$12,600.00	\$1,300.00	\$7,800.00
76	562	Manhole MH-2B on Storm Sewer	2	EACH	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00	\$2,600.00	\$5,200.00	\$2,700.00	\$5,400.00
77	562	Precast Manhole Adjusted	3	EACH	\$350.00	\$1,050.00	\$250.00	\$750.00	\$250.00	\$750.00	\$335.00	\$1,005.00
78	562	Manhole Reconstructed on Storm Sewer	1	EACH	\$1,800.00	\$1,800.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
79	563	Inlet, No. 5	16	EACH	\$1,300.00	\$20,800.00	\$1,300.00	\$20,800.00	\$1,800.00	\$28,800.00	\$1,285.00	\$20,560.00
80	563	Inlet, Double No. 5	10	EACH	\$1,800.00	\$18,000.00	\$1,900.00	\$19,000.00	\$2,000.00	\$20,000.00	\$1,850.00	\$18,500.00
81	564	4 inch Pipe Underdrains	6067	L.F.	\$3.50	\$21,234.50	\$3.00	\$18,201.00	\$4.50	\$27,301.50	\$6.15	\$37,312.05
82	601	Rock Channel Protection, Type B	24	C.Y.	\$45.00	\$1,080.00	\$60.00	\$1,440.00	\$70.00	\$1,680.00	\$95.00	\$2,280.00
83	602	Concrete Masonry	3	C.Y.	\$350.00	\$1,050.00	\$600.00	\$1,800.00	\$100.00	\$300.00	\$570.00	\$1,710.00
84	602	Concrete Masonry w/ Reinforcement	1	C.Y.	\$627.00	\$627.00	\$850.00	\$850.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00

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85	603	Limestone for Driveway Reconstruction, 6" Thick	138	S.Y.	\$20.00	\$2,760.00	\$15.00	\$2,070.00	\$12.00	\$1,656.00	\$15.00	\$2,070.00
86	608	Fence Removal and Reconstruction	518	L.F.	\$6.00	\$3,108.00	\$21.00	\$10,878.00	\$17.00	\$8,806.00	\$20.15	\$10,437.70
87	609	Engineering Geogrid for Roadways, Type BX1200	8200	S.Y.	\$5.00	\$41,000.00	\$5.00	\$41,000.00	\$5.00	\$41,000.00	\$4.35	\$35,670.00
88	609	Engineering Geogrid for Roadways, Type BX1300	8200	S.Y.	\$5.00	\$41,000.00	\$4.60	\$37,720.00	\$5.00	\$41,000.00	\$4.05	\$33,210.00
89	612	Landscape Timber Edging	45	L.F.	\$10.00	\$450.00	\$10.00	\$450.00	\$6.00	\$270.00	\$12.00	\$540.00
90	613	Uniformed Law Enforcement Officer with Patrol Car	60	HOUR	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00
91	614	Maintaining Traffic	1	L.S.	\$35,000.00	\$35,000.00	\$52,000.00	\$52,000.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00
92	616	Water	6	M.GAL	\$50.00	\$300.00	\$1.00	\$6.00	\$10.00	\$60.00	\$9.00	\$54.00
93	621	Edge Lines	1224	L.F.	\$2.25	\$2,754.00	\$0.55	\$673.20	\$1.00	\$1,224.00	\$0.75	\$918.00
94	621	Lane Lines, 4 inch	61	L.F.	\$3.00	\$183.00	\$0.50	\$30.50	\$2.00	\$122.00	\$2.00	\$122.00
95	621	Center Lines	4619	L.F.	\$1.75	\$8,083.25	\$1.12	\$5,173.28	\$1.00	\$4,619.00	\$1.20	\$5,542.80
96	621	Channelizing Lines	1064	L.F.	\$2.25	\$2,394.00	\$1.05	\$1,117.20	\$1.00	\$1,064.00	\$1.20	\$1,276.80
97	621	Stop Lines	230	L.F.	\$9.00	\$2,070.00	\$4.90	\$1,127.00	\$4.00	\$920.00	\$5.00	\$1,150.00
98	621	Crosswalk Lines	556	L.F.	\$4.50	\$2,502.00	\$2.30	\$1,278.80	\$3.00	\$1,668.00	\$2.50	\$1,390.00
99	621	Broad Transverse Lines	614	L.F.	\$7.50	\$4,605.00	\$4.80	\$2,947.20	\$4.50	\$2,763.00	\$4.75	\$2,916.50
100	621	Island Marking	114	S.F.	\$3.75	\$427.50	\$2.00	\$228.00	\$2.00	\$228.00	\$2.25	\$256.50
101	621	Lane Arrows	31	EACH	\$165.00	\$5,115.00	\$77.00	\$2,387.00	\$100.00	\$3,100.00	\$105.00	\$3,255.00
102	621	Railroad Marking Symbol	1	EACH	\$700.00	\$700.00	\$320.00	\$320.00	\$400.00	\$400.00	\$500.00	\$500.00
103	622	Monument Boxes	6	EACH	\$600.00	\$3,600.00	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$450.00	\$2,700.00
104	623	Construction Layout Stakes	1	L.S.	\$20,000.00	\$20,000.00	\$25,500.00	\$25,500.00	\$20,000.00	\$20,000.00	\$14,000.00	\$14,000.00
105	624	Mobilization	1	L.S.	\$80,000.00	\$80,000.00	\$42,230.00	\$42,230.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
106	625	Conduit Riser, 3"	3	EACH	\$400.00	\$1,200.00	\$325.00	\$975.00	\$400.00	\$1,200.00	\$325.00	\$975.00
107	625	250 Watt Cobra Luminaire With Lamp and Photo-Cell	7	EACH	\$500.00	\$3,500.00	\$508.00	\$3,556.00	\$500.00	\$3,500.00	\$508.00	\$3,556.00
108	625	Ground Rod	12	EACH	\$150.00	\$1,800.00	\$97.00	\$1,164.00	\$150.00	\$1,800.00	\$97.00	\$1,164.00
109	625	Pull box, 13" X24" x28" Polymer Concrete (Lighting)	7	EACH	\$500.00	\$3,500.00	\$465.00	\$3,255.00	\$600.00	\$4,200.00	\$465.00	\$3,255.00
110	625	Pull Box Misc.: Pullbox, 713.081, 24" (600MM) x 36" (900MM) x 24" (600MM) Deep	6	EACH	\$500.00	\$3,000.00	\$675.00	\$4,050.00	\$850.00	\$5,100.00	\$675.00	\$4,050.00
111	625	Pull Box Misc.: Pullbox, 713.081, 30" (750MM) x 48" (1200MM) x 24" (600MM) Deep	2	EACH	\$800.00	\$1,600.00	\$915.00	\$1,830.00	\$1,000.00	\$2,000.00	\$915.00	\$1,830.00
112	625	Trenching and Backfill, 24" Deep (Lighting)	495	L.F.	\$5.00	\$2,475.00	\$1.50	\$742.50	\$7.00	\$3,465.00	\$4.20	\$2,079.00
113	625	Trenching and Backfill, 24" Deep (Traffic)	720	L.F.	\$5.00	\$3,600.00	\$1.50	\$1,080.00	\$7.00	\$5,040.00	\$4.20	\$3,024.00
114	625	3" Schedule 40 PVC Conduit, Encased (Lighting)	242	L.F.	\$12.00	\$2,904.00	\$8.15	\$1,972.30	\$7.00	\$1,694.00	\$8.15	\$1,972.30
115	625	2" Schedule 40 PVC Conduit, Not Encased (Lighting)	253	L.F.	\$5.00	\$1,265.00	\$2.05	\$518.65	\$4.00	\$1,012.00	\$2.05	\$518.65
116	625	3" Schedule 40 PVC Conduit, Encased (Traffic)	319	L.F.	\$12.00	\$3,828.00	\$8.15	\$2,599.85	\$7.00	\$2,233.00	\$8.15	\$2,599.85
117	625	3" Schedule 40 PVC Conduit, Not Encased (Traffic)	193	L.F.	\$6.00	\$1,158.00	\$3.25	\$627.25	\$5.00	\$965.00	\$3.25	\$627.25
118	625	2" Schedule 40 PVC Conduit, Not Encased (Traffic)	322	L.F.	\$5.00	\$1,610.00	\$2.05	\$660.10	\$3.50	\$1,127.00	\$2.05	\$660.10
119	625	Conduit, Jacked Under Pavement (Lighting)	67	L.F.	\$40.00	\$2,680.00	\$32.50	\$2,177.50	\$20.00	\$1,340.00	\$32.50	\$2,177.50
120	625	Conduit, Jacked Under Pavement	59	L.F.	\$40.00	\$2,360.00	\$32.50	\$1,917.50	\$20.00	\$1,180.00	\$32.50	\$1,917.50

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Liberta dba Cioffi		2. Kenmore Construction		3. Karvo Paving Company	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
121	625	No. 4 600 Volt Distribution Cable, As Per Plan	2088	L.F.	\$1.50	\$3,132.00	\$1.95	\$4,071.60	\$2.00	\$4,176.00	\$1.95	\$4,071.60
122	625	No. _10_ 600_-Volt Distrubution Cable, As Per Plan	706	L.F.	\$1.25	\$882.50	\$1.20	\$847.20	\$1.00	\$706.00	\$1.20	\$847.20
123	625	No. 10 AWG, Pole and Bracket Cable	834	L.F.	\$1.00	\$834.00	\$1.20	\$1,000.80	\$1.00	\$834.00	\$1.20	\$1,000.80
124	625	Connector Kit, Type_2, As Per Plan	7	EACH	\$65.00	\$455.00	\$68.00	\$476.00	\$60.00	\$420.00	\$68.00	\$476.00
125	625	Connector Kit, Type_3, As Per Plan	7	EACH	\$65.00	\$455.00	\$72.00	\$504.00	\$65.00	\$455.00	\$72.00	\$504.00
126	625	4 unit mole connector	7	EACH	\$100.00	\$700.00	\$77.00	\$539.00	\$70.00	\$490.00	\$77.00	\$539.00
127	625	Braket Arm, 8', As per Plan	6	EACH	\$500.00	\$3,000.00	\$465.00	\$2,790.00	\$300.00	\$1,800.00	\$465.00	\$2,790.00
128	625	Braket Arm, 6', As per Plan	1	EACH	\$500.00	\$500.00	\$465.00	\$465.00	\$850.00	\$850.00	\$465.00	\$465.00
129	625	Power Service, As Per Plan (Lighting)	2	EACH	\$1,500.00	\$3,000.00	\$860.00	\$1,720.00	\$850.00	\$1,700.00	\$860.00	\$1,720.00
130	626	Geotextile Fabric, Type D	18480	S.Y.	\$3.00	\$55,440.00	\$0.51	\$9,424.80	\$0.90	\$16,632.00	\$0.57	\$10,533.60
131	629	Street Name Sign Pole	4	EACH	\$50.00	\$200.00	\$152.00	\$608.00	\$150.00	\$600.00	\$135.00	\$540.00
132	629	Street Name Sign Assembly on Mast Arm	5	EACH	\$50.00	\$250.00	\$205.00	\$1,025.00	\$200.00	\$1,000.00	\$480.00	\$2,400.00
133	630	Ground-mounted Supports, #3 Post	392	L.F.	\$7.00	\$2,744.00	\$7.35	\$2,881.20	\$7.00	\$2,744.00	\$6.95	\$2,724.40
134	630	Signs Flat Sheet	182	S.F.	\$12.00	\$2,184.00	\$16.00	\$2,912.00	\$15.00	\$2,730.00	\$13.25	\$2,411.50
135	630	Signs, Double Faced Street Name	7	EACH	\$70.00	\$490.00	\$95.00	\$665.00	\$140.00	\$980.00	\$135.00	\$945.00
136	630	Removal of Ground Mounted Sign & Storage	10	EACH	\$50.00	\$500.00	\$1.00	\$10.00	\$10.00	\$100.00	\$10.00	\$100.00
137	630	Removal of Ground Mounted Sign Re-erection	10	EACH	\$50.00	\$500.00	\$63.00	\$630.00	\$30.00	\$300.00	\$35.00	\$350.00
138	630	Removal of Ground Mounted Post Support	26	EACH	\$15.00	\$390.00	\$1.00	\$26.00	\$10.00	\$260.00	\$25.00	\$650.00
139	630	Traffic Sign Removed	31	EACH	\$15.00	\$465.00	\$1.00	\$31.00	\$15.00	\$465.00	\$10.00	\$310.00
140	632	Vehicular Signal Head, _3_ Section, _12_ inch Lens, _1_-Way, As Per Plan	10	EACH	\$250.00	\$2,500.00	\$560.00	\$5,600.00	\$400.00	\$4,000.00	\$560.00	\$5,600.00
141	632	Vehicular Signal Head, _5_ Section, _12_ inch Lens, _1_-Way, As Per Plan	4	EACH	\$325.00	\$1,300.00	\$812.00	\$3,248.00	\$700.00	\$2,800.00	\$812.00	\$3,248.00
142	632	Pedestrian Signal Head, Type D2	6	EACH	\$500.00	\$3,000.00	\$455.00	\$2,730.00	\$350.00	\$2,100.00	\$455.00	\$2,730.00
143	632	Pedestrian Push Button, As Per Plan	6	EACH	\$175.00	\$1,050.00	\$132.00	\$792.00	\$150.00	\$900.00	\$132.00	\$792.00
144	632	Signal Support Foundation	7	EACH	\$2,500.00	\$17,500.00	\$1,850.00	\$12,950.00	\$2,700.00	\$18,900.00	\$1,850.00	\$12,950.00
145	632	Pedestal Foundation	3	EACH	\$700.00	\$2,100.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
146	632	Combination Signal Support, Type TC- 81.20, Design_1, As Per Plan	1	EACH	\$3,000.00	\$3,000.00	\$4,990.00	\$4,990.00	\$2,800.00	\$2,800.00	\$4,990.00	\$4,990.00
147	632	Combination Signal Support, Type TC- 81.20, Design_2, As Per Plan	4	EACH	\$3,500.00	\$14,000.00	\$5,305.00	\$21,220.00	\$3,000.00	\$12,000.00	\$5,305.00	\$21,220.00
148	632	Combination Signal Support, Type TC- 81.20, Design_11, As Per Plan	1	EACH	\$6,500.00	\$6,500.00	\$7,670.00	\$7,670.00	\$4,900.00	\$4,900.00	\$7,670.00	\$7,670.00
149	632	Signal Support, Installation Only, As Per Plan	1	EACH	\$1,500.00	\$1,500.00	\$1,080.00	\$1,080.00	\$1,000.00	\$1,000.00	\$1,080.00	\$1,080.00
150	632	Wood Pole, As Per Plan	5	EACH	\$500.00	\$2,500.00	\$350.00	\$1,750.00	\$600.00	\$3,000.00	\$350.00	\$1,750.00
151	632	Pedestal, (Length) _8_ feet	3	EACH	\$500.00	\$1,500.00	\$645.00	\$1,935.00	\$600.00	\$1,800.00	\$645.00	\$1,935.00
152	632	Signal Cable, _5_-Conductor No. _14_ AWG	636	L.F.	\$1.75	\$1,113.00	\$1.55	\$985.80	\$1.00	\$636.00	\$1.55	\$985.80
153	632	Signal Cable, _7_-Conductor No. _14_ AWG	1152	L.F.	\$2.00	\$2,304.00	\$1.75	\$2,016.00	\$1.50	\$1,728.00	\$1.75	\$2,016.00
154	632	Interconnect Misc.: Trunk Cable by Count	7134	L.F.	\$6.00	\$42,804.00	\$3.00	\$21,402.00	\$3.00	\$21,402.00	\$3.00	\$21,402.00
155	632	Interconnect Misc.: Drop Cable, 6 Fiber	402	L.F.	\$10.00	\$4,020.00	\$1.25	\$502.50	\$1.00	\$402.00	\$1.25	\$502.50
156	632	Interconnect Misc.: Fan-Out Kit, 6 Fiber	4	EACH	\$200.00	\$800.00	\$76.00	\$304.00	\$15.00	\$60.00	\$76.00	\$304.00
157	632	Interconnect Misc. Fiber Optic Patch Cord, 4 Fiber	4	EACH	\$200.00	\$800.00	\$99.00	\$396.00	\$70.00	\$280.00	\$99.00	\$396.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Liberta dba Cioffi		2. Kenmore Construction		3. Karvo Paving Company	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
158	632	Interconnect Misc.: Fusion Splice	4	EACH	\$500.00	\$2,000.00	\$17.00	\$68.00	\$350.00	\$1,400.00	\$17.00	\$68.00
159	632	Interconnect Misc.: Mechanical Splice	4	EACH	\$500.00	\$2,000.00	\$27.50	\$110.00	\$350.00	\$1,400.00	\$27.50	\$110.00
160	632	Interconnect, Misc.: Fiber Optic Connector	1	EACH	\$250.00	\$250.00	\$20.00	\$20.00	\$1,000.00	\$1,000.00	\$20.00	\$20.00
161	632	Interconnect, Misc.: Fiber Optic Termination Tool Kit Interconnect, Misc.: Optical Time Domain	1	EACH	\$275.00	\$275.00	\$1,210.00	\$1,210.00	\$1,200.00	\$1,200.00	\$1,210.00	\$1,210.00
162	632	Reflectometer (OTDR)	1	EACH	\$250.00	\$250.00	\$9,525.00	\$9,525.00	\$18,000.00	\$18,000.00	\$9,525.00	\$9,525.00
163	632	Interconnect, Misc.: Cleve Tool	1	EACH	\$300.00	\$300.00	\$297.00	\$297.00	\$1,000.00	\$1,000.00	\$297.00	\$297.00
164	632	Interconnect, Misc.: Mechanical Splice Tool Kit	1	EACH	\$300.00	\$300.00	\$957.00	\$957.00	\$850.00	\$850.00	\$957.00	\$957.00
165	632	Interconnect, Misc.: Fusion Splicer	1	EACH	\$250.00	\$250.00	\$9,525.00	\$9,525.00	\$7,800.00	\$7,800.00	\$9,525.00	\$9,525.00
166	632	Interconnect, Misc.: Fiber Optic Training Plan Interconnect Misc.: Splice Enclosure (Underground or	1	LUMP	\$1,000.00	\$1,000.00	\$5,885.00	\$5,885.00	\$10,000.00	\$10,000.00	\$5,885.00	\$5,885.00
167	632	Aerial) Interconnect Misc.: Termination Panel, Controller	4	EACH	\$250.00	\$1,000.00	\$310.00	\$1,240.00	\$350.00	\$1,400.00	\$310.00	\$1,240.00
168	632	Cabinet	4	EACH	\$1,000.00	\$4,000.00	\$152.00	\$608.00	\$200.00	\$800.00	\$152.00	\$608.00
169	632	Interconnect Misc.: Pole Entrance Entrance Fitting	1	EACH	\$200.00	\$200.00	\$457.00	\$457.00	\$250.00	\$250.00	\$457.00	\$457.00
170	632	Fiber Optic Connector	4	EACH	\$500.00	\$2,000.00	\$21.00	\$84.00	\$250.00	\$1,000.00	\$21.00	\$84.00
171	632	Interconnect Misc.: Slack Installation	5	EACH	\$800.00	\$4,000.00	\$590.00	\$2,950.00	\$150.00	\$750.00	\$590.00	\$2,950.00
172	632	Loop Detector Lead-in Cable	612	L.F.	\$2.00	\$1,224.00	\$1.30	\$795.60	\$1.00	\$612.00	\$1.30	\$795.60
173	632	Power Service, As Per Plan	2	EACH	\$1,500.00	\$3,000.00	\$1,026.00	\$2,052.00	\$850.00	\$1,700.00	\$1,026.00	\$2,052.00
174	632	Interconnect, Misc.: Fiber Optic Cable Testing Signalization, Misc.: Video Detection System, As Per	1	EACH	\$4,000.00	\$4,000.00	\$690.00	\$690.00	\$850.00	\$850.00	\$690.00	\$690.00
175	632	Plan	2	EACH	\$19,000.00	\$38,000.00	\$21,350.00	\$42,700.00	\$17,000.00	\$34,000.00	\$20,750.00	\$41,500.00
176	632	Signalization Misc.: Video Detection System, As Per Plan, Autoscope Solo, Terra Mvp - Alternate Bid Controller Unit, Type _TS2/A2_, with Cabinet Type	2	EACH	\$19,000.00	\$38,000.00	\$21,350.00	\$42,700.00	\$17,000.00	\$34,000.00	\$20,750.00	\$41,500.00
177	632	_TS1_	4	EACH	\$10,000.00	\$40,000.00	\$12,220.00	\$48,880.00	\$10,000.00	\$40,000.00	\$12,220.00	\$48,880.00
178	632	Signalization Misc.: Expansion of Icons System	1	LUMP	\$1,500.00	\$1,500.00	\$28,750.00	\$28,750.00	\$22,000.00	\$22,000.00	\$28,750.00	\$28,750.00
179	632	Removal of Traffic Signal Installation, As Per Plan Controller Item Misc.: Preemption, Emergency, As Per	2	EACH	\$1,500.00	\$3,000.00	\$2,030.00	\$4,060.00	\$300.00	\$600.00	\$2,030.00	\$4,060.00
180	633	Plan Controller, Misc.: Fiber Optic Ethernet Transceiver, As	2	EACH	\$7,500.00	\$15,000.00	\$8,975.00	\$17,950.00	\$9,000.00	\$18,000.00	\$8,975.00	\$17,950.00
181	633	Per Plan	4	EACH	\$1,000.00	\$4,000.00	\$2,300.00	\$9,200.00	\$2,000.00	\$8,000.00	\$2,300.00	\$9,200.00
182	633	Controller Misc.: System Timing and Evaluation	1	EACH	\$5,000.00	\$5,000.00	\$13,750.00	\$13,750.00	\$4,500.00	\$4,500.00	\$13,750.00	\$13,750.00
183	633	Cabinet Foundation Controller Misc.Uninterruptible Power Supply (UPS).	2	EACH	\$1,400.00	\$2,800.00	\$1,142.00	\$2,284.00	\$2,000.00	\$4,000.00	\$1,142.00	\$2,284.00
184	633	1000W.	2	EACH	\$5,000.00	\$10,000.00	\$5,310.00	\$10,620.00	\$4,854.00	\$9,708.00	\$5,310.00	\$10,620.00
185	653	Topsoil Furnished & Placed, 4" Thick	18645	S.Y.	\$4.00	\$74,580.00	\$2.75	\$51,273.75	\$3.50	\$65,257.50	\$2.75	\$51,273.75
186	659	Lawn Seeding and Mulching	18645	S.Y.	\$1.25	\$23,306.25	\$0.65	\$12,119.25	\$0.60	\$11,187.00	\$0.65	\$12,119.25
187	663	Tree Planting in Lawn Area	71	EACH	\$250.00	\$17,750.00	\$303.00	\$21,513.00	\$250.00	\$17,750.00	\$303.00	\$21,513.00
188	666	Pruning Existing Trees, 8-16" Caliper	2	EACH	\$10.00	\$20.00	\$75.00	\$150.00	\$100.00	\$200.00	\$75.00	\$150.00
189	666	Pruning Existing Trees, 16-24" Caliper	2	EACH	\$25.00	\$50.00	\$120.00	\$240.00	\$100.00	\$200.00	\$120.00	\$240.00

BID TAB FOR: White Pond Drive Phase I

FILE NO. 2004-029-00

BID DATE: October 9, 2007

CODE: 42231.VF0406

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		1. Liberta dba Cioffi		2. Kenmore Construction		3. Karvo Paving Company	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
190	666	Pruning Existing Trees, 24-36" Caliper	2	EACH	\$35.00	\$70.00	\$160.00	\$320.00	\$150.00	\$300.00	\$160.00	\$320.00
191	667	Seeding and Jute Matting	5000	S.Y.	\$5.00	\$25,000.00	\$1.75	\$8,750.00	\$2.00	\$10,000.00	\$1.75	\$8,750.00
192	895	Manufactured Water Quality Structure, (Type 1 or 2)	3	EACH	\$25,000.00	\$75,000.00	\$21,000.00	\$63,000.00	\$18,500.00	\$55,500.00	\$24,500.00	\$73,500.00
193	Special	Mailbox Relocated	20	EACH	\$25.00	\$500.00	\$15.00	\$300.00	\$50.00	\$1,000.00	\$155.00	\$3,100.00
194	Special	Ballard, As Per Plan	4	EACH	\$150.00	\$600.00	\$155.00	\$620.00	\$200.00	\$800.00	\$275.00	\$1,100.00
195	Special	Delineator, As Per Plan	9	EACH	\$40.00	\$360.00	\$84.00	\$756.00	\$100.00	\$900.00	\$100.00	\$900.00
196	Special	Temporary Drive	910	SQ YD	\$30.00	\$27,300.00	\$43.00	\$39,130.00	\$25.00	\$22,750.00	\$40.00	\$36,400.00
TOTAL CONSTRUCTION COSTS						\$3,783,632.00		\$2,871,576.89		\$2,981,510.50		\$3,183,218.15
+/- ENGINEER'S ESTIMATE								-24.1%		-21.2%		-15.9%

* Ref. No's 1, 2, 3, 4, 5, 7, 14, 15, 16, 17, 18, 21, 22, 27, 28,62, 63, 64, 65, 66, 67, 68, 69, 87, 88, 91, 185, 186, and 192 changed initialed but not dated, Ref. No; 56 change neither initialed nor dated

** Ref No 63 changed initialed but not dated

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*4. Northstar Asphalt Inc		**5. Fabrizi Trucking & Paving		6. Shelly & Sands Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$60,000.00	\$60,000.00	\$149,877.00	\$149,877.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
2	201	Clearing and Grubbing	1	L.S.	\$25,000.00	\$25,000.00	\$79,644.00	\$79,644.00	\$3,000.00	\$3,000.00	\$55,000.00	\$55,000.00
3	201	Trees Removed, 18"	4	EACH	\$260.00	\$1,040.00	\$70.00	\$280.00	\$80.00	\$320.00	\$70.00	\$280.00
4	201	Trees Removed, 30"	220	EACH	\$250.00	\$55,000.00	\$75.00	\$16,500.00	\$85.00	\$18,700.00	\$300.00	\$66,000.00
5	201	Trees Removed, 48"	40	EACH	\$500.00	\$20,000.00	\$80.00	\$3,200.00	\$95.00	\$3,800.00	\$700.00	\$28,000.00
6	201	Trees Removed, 60"	20	EACH	\$600.00	\$12,000.00	\$88.00	\$1,760.00	\$100.00	\$2,000.00	\$1,000.00	\$20,000.00
7	201	Stumps Removed, 18"	15	EACH	\$300.00	\$4,500.00	\$20.00	\$300.00	\$25.00	\$375.00	\$400.00	\$6,000.00
8	202	Pipe Removed, 12" inch	82	L.F.	\$15.00	\$1,230.00	\$4.50	\$369.00	\$25.00	\$2,050.00	\$14.00	\$1,148.00
9	202	Pipe Removed, 15" inch	165	L.F.	\$15.00	\$2,475.00	\$8.25	\$1,361.25	\$30.00	\$4,950.00	\$14.00	\$2,310.00
10	202	Pipe Abandoned, 6 inch	34	L.F.	\$4.00	\$136.00	\$5.00	\$170.00	\$5.00	\$170.00	\$16.00	\$544.00
11	202	Pipe Abandoned, 8 inch	3188	L.F.	\$6.00	\$19,128.00	\$5.10	\$16,258.80	\$1.00	\$3,188.00	\$7.00	\$22,316.00
12	202	Valve Removed	7	EACH	\$500.00	\$3,500.00	\$224.00	\$1,568.00	\$100.00	\$700.00	\$90.00	\$630.00
13	202	Hydrant Removed	3	EACH	\$850.00	\$2,550.00	\$411.00	\$1,233.00	\$350.00	\$1,050.00	\$330.00	\$990.00
14	202	Pavement Removed	11886	S.Y.	\$8.00	\$95,088.00	\$8.25	\$98,059.50	\$9.00	\$106,974.00	\$6.00	\$71,316.00
15	202	Manhole Removed	1	EACH	\$500.00	\$500.00	\$597.00	\$597.00	\$450.00	\$450.00	\$390.00	\$390.00
16	202	Catch Basin or Inlet Removed	4	EACH	\$250.00	\$1,000.00	\$432.00	\$1,728.00	\$300.00	\$1,200.00	\$280.00	\$1,120.00
17	203	Excavation Not Including Embankment Construction	6930	C.Y.	\$8.00	\$55,440.00	\$17.50	\$121,275.00	\$12.00	\$83,160.00	\$12.00	\$83,160.00
18	203	Embankment	6081	C.Y.	\$10.00	\$60,810.00	\$11.80	\$71,755.80	\$15.00	\$91,215.00	\$10.00	\$60,810.00
19	203	Subgrade Compaction	17864	S.Y.	\$2.00	\$35,728.00	\$0.75	\$13,398.00	\$1.00	\$17,864.00	\$1.30	\$23,223.20
20	203	Proof Rolling	6	HOUR	\$150.00	\$900.00	\$132.00	\$792.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00
21	203	Aggregate Refill, Type 1	6469	C.Y.	\$55.00	\$355,795.00	\$15.00	\$97,035.00	\$34.00	\$219,946.00	\$45.00	\$291,105.00
22	203	Aggregate Refill, Type 2	19449	C.Y.	\$50.00	\$972,450.00	\$15.00	\$291,735.00	\$34.00	\$661,266.00	\$46.00	\$894,654.00
23	207	Temporary Seeding and Mulching	1865	S.Y.	\$4.00	\$7,460.00	\$0.75	\$1,398.75	\$0.50	\$932.50	\$0.45	\$839.25
24	207	Straw or Hay Bales	236	EACH.	\$6.00	\$1,416.00	\$7.50	\$1,770.00	\$5.00	\$1,180.00	\$7.00	\$1,652.00
25	207	Filter Fabric Fence	8520	L.F.	\$2.00	\$17,040.00	\$1.85	\$15,762.00	\$2.50	\$21,300.00	\$2.50	\$21,300.00
26	252	Trenches for Water Services in Earth	407	L.F.	\$9.00	\$3,663.00	\$15.25	\$6,206.75	\$20.00	\$8,140.00	\$22.00	\$8,954.00
27	254	6 inch Ductile Iron Pipe	203	L.F.	\$65.00	\$13,195.00	\$48.00	\$9,744.00	\$64.00	\$12,992.00	\$65.00	\$13,195.00
28	254	16 inch Ductile Iron Pipe	875	L.F.	\$100.00	\$87,500.00	\$80.00	\$70,000.00	\$110.00	\$96,250.00	\$90.00	\$78,750.00
29	258	6 inch Gate Valve	4	EACH	\$500.00	\$2,000.00	\$1,121.00	\$4,484.00	\$750.00	\$3,000.00	\$775.00	\$3,100.00
30	258	16 inch Butterfly Valve	2	EACH	\$2,500.00	\$5,000.00	\$3,122.00	\$6,244.00	\$2,500.00	\$5,000.00	\$2,025.00	\$4,050.00
31	259	16" X 16" X 6" Tee	4	EACH	\$900.00	\$3,600.00	\$1,422.00	\$5,688.00	\$1,000.00	\$4,000.00	\$1,700.00	\$6,800.00
32	259	6" 22 1/2 Degree Bend	1	EACH	\$250.00	\$250.00	\$244.00	\$244.00	\$200.00	\$200.00	\$225.00	\$225.00
33	259	6" 45 Degree Bend	3	EACH	\$250.00	\$750.00	\$274.00	\$822.00	\$200.00	\$600.00	\$290.00	\$870.00
34	259	16" 45 Degree Bend	3	EACH	\$600.00	\$1,800.00	\$1,100.00	\$3,300.00	\$850.00	\$2,550.00	\$700.00	\$2,100.00
35	259	6" 90 Degree Bend	3	EACH	\$250.00	\$750.00	\$176.00	\$528.00	\$250.00	\$750.00	\$250.00	\$750.00
36	259	16" X 6" Cross	1	EACH	\$1,500.00	\$1,500.00	\$1,567.00	\$1,567.00	\$2,000.00	\$2,000.00	\$2,050.00	\$2,050.00
37	259	6" Plug	1	EACH	\$250.00	\$250.00	\$200.00	\$200.00	\$100.00	\$100.00	\$215.00	\$215.00
38	259	8" Plug	1	EACH	\$250.00	\$250.00	\$278.00	\$278.00	\$150.00	\$150.00	\$285.00	\$285.00
39	259	16" Solid Sleeve	1	EACH	\$750.00	\$750.00	\$989.00	\$989.00	\$750.00	\$750.00	\$1,130.00	\$1,130.00
40	260	Fire Hydrants	3	EACH	\$2,200.00	\$6,600.00	\$2,133.00	\$6,399.00	\$3,250.00	\$9,750.00	\$3,300.00	\$9,900.00
41	260	Fire Hydrant Adjusted	2	EACH	\$100.00	\$200.00	\$755.00	\$1,510.00	\$850.00	\$1,700.00	\$1,055.00	\$2,110.00
42	Special	Storz Connection Removed and Relocated	1	EACH	\$400.00	\$400.00	\$711.00	\$711.00	\$1,000.00	\$1,000.00	\$1,700.00	\$1,700.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	*4. Northstar Asphalt Inc PRICE	*4. Northstar Asphalt Inc AMOUNT	**5. Fabrizi Trucking & Paving PRICE	**5. Fabrizi Trucking & Paving AMOUNT	6. Shelly & Sands Inc. PRICE	6. Shelly & Sands Inc. AMOUNT
		Private Water Vault (Akron Standard) with Storz										
43	Special	Connection Relocated	1	Each	\$10,000.00	\$10,000.00	\$2,769.00	\$2,769.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
44	Special	Akron Standard Meter Pit Relocated	1	Each	\$2,500.00	\$2,500.00	\$1,122.00	\$1,122.00	\$2,500.00	\$2,500.00	\$1,100.00	\$1,100.00
45	261	Polyethylene Encasement 6 inch Pipe	203	L.F.	\$1.00	\$203.00	\$0.50	\$101.50	\$1.00	\$203.00	\$0.30	\$60.90
46	261	Polyethylene Encasement 16 inch Pipe	875	L.F.	\$2.50	\$2,187.50	\$0.80	\$700.00	\$1.00	\$875.00	\$0.50	\$437.50
47	263	Tying Into Existing 6 inch Main	2	EACH	\$1,300.00	\$2,600.00	\$424.00	\$848.00	\$450.00	\$900.00	\$700.00	\$1,400.00
48	263	Tying Into Existing 16 inch Main	2	EACH	\$2,200.00	\$4,400.00	\$657.00	\$1,314.00	\$2,500.00	\$5,000.00	\$900.00	\$1,800.00
49	301	Bituminous Aggregate Base	4581	C.Y.	\$82.00	\$375,642.00	\$74.00	\$338,994.00	\$90.00	\$412,290.00	\$83.00	\$380,223.00
50	304	Aggregate Base	305	C.Y.	\$40.00	\$12,200.00	\$36.50	\$11,132.50	\$38.00	\$11,590.00	\$70.00	\$21,350.00
51	404	Asphalt Concrete, 4" Thickness	43	C.Y.	\$130.00	\$5,590.00	\$277.00	\$11,911.00	\$300.00	\$12,900.00	\$250.00	\$10,750.00
52	407	Tack Coat	2996	GAL.	\$1.00	\$2,996.00	\$1.75	\$5,243.00	\$2.00	\$5,992.00	\$1.00	\$2,996.00
53	410	Asphalt Drive Sealcoat	388	S.Y.	\$10.00	\$3,880.00	\$5.50	\$2,134.00	\$3.00	\$1,164.00	\$2.00	\$776.00
54	448	Asphalt Concrete Surface Course, Type 1	542	C.Y.	\$95.00	\$51,490.00	\$99.50	\$53,929.00	\$125.00	\$67,750.00	\$90.00	\$48,780.00
55	452	9 inch Plain Portland Cement Concrete Pavement	12	S.Y.	\$50.00	\$600.00	\$49.00	\$588.00	\$75.00	\$900.00	\$52.00	\$624.00
56	455	Combination Curb and Gutter	6067	L.F.	\$15.00	\$91,005.00	\$45.00	\$273,015.00	\$13.75	\$83,421.25	\$11.00	\$66,737.00
57	456	Concrete Walk, 4 inches Thick	12358	S.F.	\$4.25	\$52,521.50	\$3.00	\$37,074.00	\$4.00	\$49,432.00	\$4.35	\$53,757.30
58	456	Curb Ramps	11	EACH	\$600.00	\$6,600.00	\$352.00	\$3,872.00	\$700.00	\$7,700.00	\$380.00	\$4,180.00
59	456	Concrete Driveway Reconstruction, 6 inches Thick	2640	S.F.	\$5.50	\$14,520.00	\$4.00	\$10,560.00	\$5.75	\$15,180.00	\$6.35	\$16,764.00
60	456	Concrete Aprons, 6 inches Thick	6127	S.F.	\$6.00	\$36,762.00	\$4.00	\$24,508.00	\$5.40	\$33,085.80	\$6.00	\$36,762.00
61	457	Concrete Traffic Island	90	S.Y.	\$15.00	\$1,350.00	\$62.00	\$5,580.00	\$60.00	\$5,400.00	\$62.00	\$5,580.00
62	552	12 inch Storm Sewer, RCP, Class "B" Bedding	34	L.F.	\$45.00	\$1,530.00	\$39.50	\$1,343.00	\$75.00	\$2,550.00	\$48.00	\$1,632.00
63	552	12 inch Storm Sewer, HDPE, Class "B" Bedding	598	L.F.	\$45.00	\$26,910.00	\$36.20	\$21,647.60	\$54.00	\$32,292.00	\$26.00	\$15,548.00
64	552	15 inch Storm Sewer, RCP, Class "B" Bedding	698	L.F.	\$55.00	\$38,390.00	\$43.80	\$30,572.40	\$64.00	\$44,672.00	\$38.00	\$26,524.00
65	552	15 inch Storm Sewer, HDPE, Class "B" Bedding	363	L.F.	\$55.00	\$19,965.00	\$42.00	\$15,246.00	\$65.00	\$23,595.00	\$30.00	\$10,890.00
66	552	18 inch Storm Sewer, RCP, Class "B" Bedding	39	L.F.	\$65.00	\$2,535.00	\$59.70	\$2,328.30	\$69.00	\$2,691.00	\$61.00	\$2,379.00
67	552	21 inch Storm Sewer, HDPE, Class "B" Bedding	178	L.F.	\$85.00	\$15,130.00	\$60.50	\$10,769.00	\$70.00	\$12,460.00	\$46.00	\$8,188.00
68	553	12 inch Inlet Connection, RCP, Class "B" Bedding	394	L.F.	\$40.00	\$15,760.00	\$42.00	\$16,548.00	\$95.00	\$37,430.00	\$45.00	\$17,730.00
69	553	15 inch Inlet Connection, RCP, Class "B" Bedding	319	L.F.	\$50.00	\$15,950.00	\$45.00	\$14,355.00	\$85.00	\$27,115.00	\$48.00	\$15,312.00
70	556	House Drain Pipe, Type A	400	L.F.	\$3.00	\$1,200.00	\$5.50	\$2,200.00	\$25.00	\$10,000.00	\$7.00	\$2,800.00
71	556	House Drain Pipe, Type B	200	L.F.	\$4.00	\$800.00	\$5.50	\$1,100.00	\$35.00	\$7,000.00	\$8.00	\$1,600.00
72	558	2" Inch Force Main, PVC	250	L.F.	\$40.00	\$10,000.00	\$7.00	\$1,750.00	\$12.00	\$3,000.00	\$14.00	\$3,500.00
73	560	6 inch Long House Lateral, PVC, Class B Bedding	1	EACH	\$1,200.00	\$1,200.00	\$452.00	\$452.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00
74	562	Manhole MH-2A on Storm Sewer	9	EACH	\$2,500.00	\$22,500.00	\$2,144.00	\$19,296.00	\$2,300.00	\$20,700.00	\$2,300.00	\$20,700.00
75	562	Manhole MH-2A Slabtop on Storm Sewer	6	EACH	\$2,500.00	\$15,000.00	\$2,232.00	\$13,392.00	\$2,200.00	\$13,200.00	\$2,400.00	\$14,400.00
76	562	Manhole MH-2B on Storm Sewer	2	EACH	\$3,500.00	\$7,000.00	\$2,249.00	\$4,498.00	\$2,900.00	\$5,800.00	\$2,800.00	\$5,600.00
77	562	Precast Manhole Adjusted	3	EACH	\$350.00	\$1,050.00	\$344.00	\$1,032.00	\$350.00	\$1,050.00	\$365.00	\$1,095.00
78	562	Manhole Reconstructed on Storm Sewer	1	EACH	\$1,800.00	\$1,800.00	\$1,198.00	\$1,198.00	\$1,700.00	\$1,700.00	\$1,500.00	\$1,500.00
79	563	Inlet, No. 5	16	EACH	\$1,300.00	\$20,800.00	\$1,477.00	\$23,632.00	\$1,450.00	\$23,200.00	\$1,900.00	\$30,400.00
80	563	Inlet, Double No. 5	10	EACH	\$1,800.00	\$18,000.00	\$2,134.00	\$21,340.00	\$1,900.00	\$19,000.00	\$2,400.00	\$24,000.00
81	564	4 inch Pipe Underdrains	6067	L.F.	\$3.50	\$21,234.50	\$3.75	\$22,751.25	\$5.50	\$33,368.50	\$6.30	\$38,222.10
82	601	Rock Channel Protection, Type B	24	C.Y.	\$45.00	\$1,080.00	\$112.00	\$2,688.00	\$75.00	\$1,800.00	\$60.00	\$1,440.00
83	602	Concrete Masonry	3	C.Y.	\$350.00	\$1,050.00	\$655.00	\$1,965.00	\$650.00	\$1,950.00	\$1,200.00	\$3,600.00
84	602	Concrete Masonry w/ Reinforcement	1	C.Y.	\$627.00	\$627.00	\$721.00	\$721.00	\$750.00	\$750.00	\$1,250.00	\$1,250.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*4. Northstar Asphalt Inc		**5. Fabrizi Trucking & Paving		6. Shelly & Sands Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
85	603	Limestone for Driveway Reconstruction, 6" Thick	138	S.Y.	\$20.00	\$2,760.00	\$4.50	\$621.00	\$7.50	\$1,035.00	\$8.00	\$1,104.00
86	608	Fence Removal and Reconstruction	518	L.F.	\$6.00	\$3,108.00	\$15.00	\$7,770.00	\$25.00	\$12,950.00	\$20.00	\$10,360.00
87	609	Engineering Geogrid for Roadways, Type BX1200	8200	S.Y.	\$5.00	\$41,000.00	\$5.25	\$43,050.00	\$6.50	\$53,300.00	\$5.80	\$47,560.00
88	609	Engineering Geogrid for Roadways, Type BX1300	8200	S.Y.	\$5.00	\$41,000.00	\$5.00	\$41,000.00	\$6.00	\$49,200.00	\$6.00	\$49,200.00
89	612	Landscape Timber Edging	45	L.F.	\$10.00	\$450.00	\$12.00	\$540.00	\$20.00	\$900.00	\$12.00	\$540.00
90	613	Uniformed Law Enforcement Officer with Patrol Car	60	HOUR	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00	\$60.00	\$3,600.00
91	614	Maintaining Traffic	1	L.S.	\$35,000.00	\$35,000.00	\$147,644.00	\$147,644.00	\$35,000.00	\$35,000.00	\$10,000.00	\$10,000.00
92	616	Water	6	M.GAL	\$50.00	\$300.00	\$2.00	\$12.00	\$10.00	\$60.00	\$30.00	\$180.00
93	621	Edge Lines	1224	L.F.	\$2.25	\$2,754.00	\$1.00	\$1,224.00	\$1.00	\$1,224.00	\$1.20	\$1,468.80
94	621	Lane Lines, 4 inch	61	L.F.	\$3.00	\$183.00	\$2.50	\$152.50	\$3.00	\$183.00	\$1.00	\$61.00
95	621	Center Lines	4619	L.F.	\$1.75	\$8,083.25	\$1.50	\$6,928.50	\$1.50	\$6,928.50	\$1.40	\$6,466.60
96	621	Channelizing Lines	1064	L.F.	\$2.25	\$2,394.00	\$1.50	\$1,596.00	\$1.50	\$1,596.00	\$1.20	\$1,276.80
97	621	Stop Lines	230	L.F.	\$9.00	\$2,070.00	\$5.20	\$1,196.00	\$6.00	\$1,380.00	\$5.00	\$1,150.00
98	621	Crosswalk Lines	556	L.F.	\$4.50	\$2,502.00	\$2.70	\$1,501.20	\$3.00	\$1,668.00	\$2.50	\$1,390.00
99	621	Broad Transverse Lines	614	L.F.	\$7.50	\$4,605.00	\$5.00	\$3,070.00	\$5.00	\$3,070.00	\$5.00	\$3,070.00
100	621	Island Marking	114	S.F.	\$3.75	\$427.50	\$2.30	\$262.20	\$3.00	\$342.00	\$3.00	\$342.00
101	621	Lane Arrows	31	EACH	\$165.00	\$5,115.00	\$124.00	\$3,844.00	\$125.00	\$3,875.00	\$80.00	\$2,480.00
102	621	Railroad Marking Symbol	1	EACH	\$700.00	\$700.00	\$543.00	\$543.00	\$600.00	\$600.00	\$400.00	\$400.00
103	622	Monument Boxes	6	EACH	\$600.00	\$3,600.00	\$725.00	\$4,350.00	\$225.00	\$1,350.00	\$680.00	\$4,080.00
104	623	Construction Layout Stakes	1	L.S.	\$20,000.00	\$20,000.00	\$108,989.00	\$108,989.00	\$25,000.00	\$25,000.00	\$32,000.00	\$32,000.00
105	624	Mobilization	1	L.S.	\$80,000.00	\$80,000.00	\$194,322.00	\$194,322.00	\$175,000.00	\$175,000.00	\$54,000.00	\$54,000.00
106	625	Conduit Riser, 3"	3	EACH	\$400.00	\$1,200.00	\$358.00	\$1,074.00	\$375.00	\$1,125.00	\$364.00	\$1,092.00
107	625	250 Watt Cobra Luminaire With Lamp and Photo-Cell	7	EACH	\$500.00	\$3,500.00	\$378.00	\$2,646.00	\$585.00	\$4,095.00	\$379.00	\$2,653.00
108	625	Ground Rod	12	EACH	\$150.00	\$1,800.00	\$113.00	\$1,356.00	\$115.00	\$1,380.00	\$119.00	\$1,428.00
109	625	Pull box, 13" X24" x28" Polymer Concrete (Lighting)	7	EACH	\$500.00	\$3,500.00	\$542.00	\$3,794.00	\$535.00	\$3,745.00	\$525.00	\$3,675.00
110	625	Pull Box Misc.: Pullbox, 713.081, 24" (600MM) x 36" (900MM) x 24" (600MM) Deep	6	EACH	\$500.00	\$3,000.00	\$733.00	\$4,398.00	\$775.00	\$4,650.00	\$765.00	\$4,590.00
111	625	Pull Box Misc.: Pullbox, 713.081, 30" (750MM) x 48" (1200MM) x 24" (600MM) Deep	2	EACH	\$800.00	\$1,600.00	\$920.00	\$1,840.00	\$1,050.00	\$2,100.00	\$957.00	\$1,914.00
112	625	Trenching and Backfill, 24" Deep (Lighting)	495	L.F.	\$5.00	\$2,475.00	\$4.20	\$2,079.00	\$5.00	\$2,475.00	\$4.00	\$1,980.00
113	625	Trenching and Backfill, 24" Deep (Traffic)	720	L.F.	\$5.00	\$3,600.00	\$9.50	\$6,840.00	\$5.00	\$3,600.00	\$10.00	\$7,200.00
114	625	3" Schedule 40 PVC Conduit, Encased (Lighting)	242	L.F.	\$12.00	\$2,904.00	\$9.40	\$2,274.80	\$9.50	\$2,299.00	\$10.00	\$2,420.00
115	625	2" Schedule 40 PVC Conduit, Not Encased (Lighting)	253	L.F.	\$5.00	\$1,265.00	\$2.90	\$733.70	\$3.00	\$759.00	\$3.00	\$759.00
116	625	3" Schedule 40 PVC Conduit, Encased (Traffic)	319	L.F.	\$12.00	\$3,828.00	\$9.35	\$2,982.65	\$9.00	\$2,871.00	\$10.00	\$3,190.00
117	625	3" Schedule 40 PVC Conduit, Not Encased (Traffic)	193	L.F.	\$6.00	\$1,158.00	\$3.60	\$694.80	\$4.00	\$772.00	\$3.80	\$733.40
118	625	2" Schedule 40 PVC Conduit, Not Encased (Traffic)	322	L.F.	\$5.00	\$1,610.00	\$3.00	\$966.00	\$3.00	\$966.00	\$3.00	\$966.00
119	625	Conduit, Jacked Under Pavement (Lighting)	67	L.F.	\$40.00	\$2,680.00	\$28.00	\$1,876.00	\$38.00	\$2,546.00	\$28.70	\$1,922.90
120	625	Conduit, Jacked Under Pavement	59	L.F.	\$40.00	\$2,360.00	\$28.00	\$1,652.00	\$38.00	\$2,242.00	\$29.00	\$1,711.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	*4. Northstar Asphalt Inc PRICE	*4. Northstar Asphalt Inc AMOUNT	**5. Fabrizi Trucking & Paving PRICE	**5. Fabrizi Trucking & Paving AMOUNT	6. Shelly & Sands Inc. PRICE	6. Shelly & Sands Inc. AMOUNT
121	625	No. 4 600 Volt Distribution Cable, As Per Plan	2088	L.F.	\$1.50	\$3,132.00	\$2.00	\$4,176.00	\$2.25	\$4,698.00	\$2.00	\$4,176.00
122	625	No. _10_ 600_-Volt Distrubution Cable, As Per Plan	706	L.F.	\$1.25	\$882.50	\$0.80	\$564.80	\$1.50	\$1,059.00	\$1.00	\$706.00
123	625	No. 10 AWG, Pole and Bracket Cable	834	L.F.	\$1.00	\$834.00	\$0.65	\$542.10	\$1.50	\$1,251.00	\$0.50	\$417.00
124	625	Connector Kit, Type_2, As Per Plan	7	EACH	\$65.00	\$455.00	\$48.00	\$336.00	\$78.00	\$546.00	\$50.00	\$350.00
125	625	Connector Kit, Type_3, As Per Plan	7	EACH	\$65.00	\$455.00	\$48.00	\$336.00	\$83.00	\$581.00	\$50.00	\$350.00
126	625	4 unit mole connector	7	EACH	\$100.00	\$700.00	\$103.00	\$721.00	\$89.00	\$623.00	\$106.00	\$742.00
127	625	Braket Arm, 8', As per Plan	6	EACH	\$500.00	\$3,000.00	\$405.00	\$2,430.00	\$535.00	\$3,210.00	\$420.00	\$2,520.00
128	625	Braket Arm, 6', As per Plan	1	EACH	\$500.00	\$500.00	\$405.00	\$405.00	\$535.00	\$535.00	\$420.00	\$420.00
129	625	Power Service, As Per Plan (Lighting)	2	EACH	\$1,500.00	\$3,000.00	\$667.00	\$1,334.00	\$1,000.00	\$2,000.00	\$680.00	\$1,360.00
130	626	Geotextile Fabric, Type D	18480	S.Y.	\$3.00	\$55,440.00	\$0.75	\$13,860.00	\$1.25	\$23,100.00	\$1.10	\$20,328.00
131	629	Street Name Sign Pole	4	EACH	\$50.00	\$200.00	\$171.00	\$684.00	\$375.00	\$1,500.00	\$150.00	\$600.00
132	629	Street Name Sign Assembly on Mast Arm	5	EACH	\$50.00	\$250.00	\$232.00	\$1,160.00	\$295.00	\$1,475.00	\$205.00	\$1,025.00
133	630	Ground-mounted Supports, #3 Post	392	L.F.	\$7.00	\$2,744.00	\$7.75	\$3,038.00	\$11.00	\$4,312.00	\$7.50	\$2,940.00
134	630	Signs Flat Sheet	182	S.F.	\$12.00	\$2,184.00	\$19.00	\$3,458.00	\$37.00	\$6,734.00	\$16.00	\$2,912.00
135	630	Signs, Double Faced Street Name	7	EACH	\$70.00	\$490.00	\$162.00	\$1,134.00	\$350.00	\$2,450.00	\$95.00	\$665.00
136	630	Removal of Ground Mounted Sign & Storage	10	EACH	\$50.00	\$500.00	\$11.00	\$110.00	\$85.00	\$850.00	\$48.00	\$480.00
137	630	Removal of Ground Mounted Sign Re-erection	10	EACH	\$50.00	\$500.00	\$36.00	\$360.00	\$145.00	\$1,450.00	\$63.00	\$630.00
138	630	Removal of Ground Mounted Post Support	26	EACH	\$15.00	\$390.00	\$10.25	\$266.50	\$75.00	\$1,950.00	\$21.00	\$546.00
139	630	Traffic Sign Removed	31	EACH	\$15.00	\$465.00	\$15.25	\$472.75	\$75.00	\$2,325.00	\$26.00	\$806.00
140	632	Vehicular Signal Head, _3_ Section, _12_ inch Lens, _1_-Way, As Per Plan	10	EACH	\$250.00	\$2,500.00	\$491.00	\$4,910.00	\$645.00	\$6,450.00	\$510.00	\$5,100.00
141	632	Vehicular Signal Head, _5_ Section, _12_ inch Lens, _1_-Way, As Per Plan	4	EACH	\$325.00	\$1,300.00	\$842.00	\$3,368.00	\$935.00	\$3,740.00	\$870.00	\$3,480.00
142	632	Pedestrian Signal Head, Type D2	6	EACH	\$500.00	\$3,000.00	\$413.00	\$2,478.00	\$525.00	\$3,150.00	\$425.00	\$2,550.00
143	632	Pedestrian Push Button, As Per Plan	6	EACH	\$175.00	\$1,050.00	\$109.00	\$654.00	\$150.00	\$900.00	\$112.00	\$672.00
144	632	Signal Support Foundation	7	EACH	\$2,500.00	\$17,500.00	\$1,449.00	\$10,143.00	\$2,125.00	\$14,875.00	\$1,530.00	\$10,710.00
145	632	Pedestal Foundation	3	EACH	\$700.00	\$2,100.00	\$563.00	\$1,689.00	\$575.00	\$1,725.00	\$585.00	\$1,755.00
146	632	Combination Signal Support, Type TC- 81.20, Design_1, As Per Plan	1	EACH	\$3,000.00	\$3,000.00	\$4,670.00	\$4,670.00	\$5,800.00	\$5,800.00	\$4,700.00	\$4,700.00
147	632	Combination Signal Support, Type TC- 81.20, Design_2, As Per Plan	4	EACH	\$3,500.00	\$14,000.00	\$5,091.00	\$20,364.00	\$6,100.00	\$24,400.00	\$5,000.00	\$20,000.00
148	632	Combination Signal Support, Type TC- 81.20, Design_11, As Per Plan	1	EACH	\$6,500.00	\$6,500.00	\$7,683.00	\$7,683.00	\$8,800.00	\$8,800.00	\$7,600.00	\$7,600.00
149	632	Signal Support, Installation Only, As Per Plan	1	EACH	\$1,500.00	\$1,500.00	\$432.00	\$432.00	\$1,250.00	\$1,250.00	\$455.00	\$455.00
150	632	Wood Pole, As Per Plan	5	EACH	\$500.00	\$2,500.00	\$414.00	\$2,070.00	\$400.00	\$2,000.00	\$435.00	\$2,175.00
151	632	Pedestal, (Length) _8_ feet	3	EACH	\$500.00	\$1,500.00	\$698.00	\$2,094.00	\$750.00	\$2,250.00	\$735.00	\$2,205.00
152	632	Signal Cable, _5_-Conductor No. _14_ AWG	636	L.F.	\$1.75	\$1,113.00	\$1.50	\$954.00	\$1.75	\$1,113.00	\$1.50	\$954.00
153	632	Signal Cable, _7_-Conductor No. _14_ AWG	1152	L.F.	\$2.00	\$2,304.00	\$1.80	\$2,073.60	\$2.00	\$2,304.00	\$1.50	\$1,728.00
154	632	Interconnect Misc.: Trunk Cable by Count	7134	L.F.	\$6.00	\$42,804.00	\$2.00	\$14,268.00	\$3.50	\$24,969.00	\$2.00	\$14,268.00
155	632	Interconnect Misc.: Drop Cable, 6 Fiber	402	L.F.	\$10.00	\$4,020.00	\$0.80	\$321.60	\$1.50	\$603.00	\$1.00	\$402.00
156	632	Interconnect Misc.: Fan-Out Kit, 6 Fiber	4	EACH	\$200.00	\$800.00	\$54.00	\$216.00	\$88.00	\$352.00	\$57.00	\$228.00
157	632	Interconnect Misc. Fiber Optic Patch Cord, 4 Fiber	4	EACH	\$200.00	\$800.00	\$94.00	\$376.00	\$115.00	\$460.00	\$99.00	\$396.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	*4. Northstar Asphalt Inc PRICE	*4. Northstar Asphalt Inc AMOUNT	**5. Fabrizi Trucking & Paving PRICE	**5. Fabrizi Trucking & Paving AMOUNT	6. Shelly & Sands Inc. PRICE	6. Shelly & Sands Inc. AMOUNT
158	632	Interconnect Misc.: Fusion Splice	4	EACH	\$500.00	\$2,000.00	\$51.00	\$204.00	\$20.00	\$80.00	\$53.00	\$212.00
159	632	Interconnect Misc.: Mechanical Splice	4	EACH	\$500.00	\$2,000.00	\$54.00	\$216.00	\$32.00	\$128.00	\$57.00	\$228.00
160	632	Interconnect, Misc.: Fiber Optic Connector	1	EACH	\$250.00	\$250.00	\$36.00	\$36.00	\$25.00	\$25.00	\$38.00	\$38.00
161	632	Interconnect, Misc.: Fiber Optic Termination Tool Kit	1	EACH	\$275.00	\$275.00	\$1,539.00	\$1,539.00	\$1,400.00	\$1,400.00	\$1,600.00	\$1,600.00
		Interconnect, Misc.: Optical Time Domain										
162	632	Reflectometer (OTDR)	1	EACH	\$250.00	\$250.00	\$19,167.00	\$19,167.00	\$10,500.00	\$10,500.00	\$20,000.00	\$20,000.00
163	632	Interconnect, Misc.: Cleve Tool	1	EACH	\$300.00	\$300.00	\$1,803.00	\$1,803.00	\$350.00	\$350.00	\$1,850.00	\$1,850.00
164	632	Interconnect, Misc.: Mechanical Splice Tool Kit	1	EACH	\$300.00	\$300.00	\$1,072.00	\$1,072.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00
165	632	Interconnect, Misc.: Fusion Splicer	1	EACH	\$250.00	\$250.00	\$20,377.00	\$20,377.00	\$11,000.00	\$11,000.00	\$21,000.00	\$21,000.00
166	632	Interconnect, Misc.: Fiber Optic Training Plan	1	LUMP	\$1,000.00	\$1,000.00	\$12,165.00	\$12,165.00	\$6,800.00	\$6,800.00	\$12,500.00	\$12,500.00
167	632	Interconnect Misc.: Splice Enclosure (Underground or Aerial)	4	EACH	\$250.00	\$1,000.00	\$428.00	\$1,712.00	\$350.00	\$1,400.00	\$450.00	\$1,800.00
168	632	Interconnect Misc.: Termination Panel, Controller Cabinet	4	EACH	\$1,000.00	\$4,000.00	\$117.00	\$468.00	\$175.00	\$700.00	\$115.00	\$460.00
169	632	Interconnect Misc.: Pole Entrance Entrance Fitting	1	EACH	\$200.00	\$200.00	\$311.00	\$311.00	\$525.00	\$525.00	\$325.00	\$325.00
170	632	Fiber Optic Connector	4	EACH	\$500.00	\$2,000.00	\$188.00	\$752.00	\$25.00	\$100.00	\$200.00	\$800.00
171	632	Interconnect Misc.: Slack Installation	5	EACH	\$800.00	\$4,000.00	\$162.00	\$810.00	\$700.00	\$3,500.00	\$165.00	\$825.00
172	632	Loop Detector Lead-in Cable	612	L.F.	\$2.00	\$1,224.00	\$1.00	\$612.00	\$1.50	\$918.00	\$0.90	\$550.80
173	632	Power Service, As Per Plan	2	EACH	\$1,500.00	\$3,000.00	\$920.00	\$1,840.00	\$1,200.00	\$2,400.00	\$1,000.00	\$2,000.00
174	632	Interconnect, Misc.: Fiber Optic Cable Testing	1	EACH	\$4,000.00	\$4,000.00	\$1,020.00	\$1,020.00	\$800.00	\$800.00	\$1,100.00	\$1,100.00
175	632	Signalization, Misc.: Video Detection System, As Per Plan	2	EACH	\$19,000.00	\$38,000.00	\$21,963.00	\$43,926.00	\$25,000.00	\$50,000.00	\$22,000.00	\$44,000.00
176	632	Signalization Misc.: Video Detection System, As Per Plan, Autoscope Solo, Terra Mvp - Alternate Bid Controller Unit, Type _TS2/A2_, with Cabinet Type _TS1_	2	EACH	\$19,000.00	\$38,000.00	\$21,719.00	\$43,438.00	\$25,000.00	\$50,000.00	\$22,000.00	\$44,000.00
177	632	Signalization Misc.: Expansion of Icons System	4	EACH	\$10,000.00	\$40,000.00	\$12,519.00	\$50,076.00	\$1,400.00	\$5,600.00	\$13,000.00	\$52,000.00
178	632	Removal of Traffic Signal Installation, As Per Plan	1	LUMP	\$1,500.00	\$1,500.00	\$28,683.00	\$28,683.00	\$56,000.00	\$56,000.00	\$28,000.00	\$28,000.00
179	632	Controller Item Misc.: Preemption, Emergency, As Per Plan	2	EACH	\$1,500.00	\$3,000.00	\$956.00	\$1,912.00	\$2,400.00	\$4,800.00	\$1,000.00	\$2,000.00
180	633	Controller, Misc.: Fiber Optic Ethernet Transceiver, As Per Plan	2	EACH	\$7,500.00	\$15,000.00	\$8,190.00	\$16,380.00	\$10,350.00	\$20,700.00	\$8,600.00	\$17,200.00
181	633	Controller Misc.: System Timing and Evaluation	4	EACH	\$1,000.00	\$4,000.00	\$2,390.00	\$9,560.00	\$2,700.00	\$10,800.00	\$2,500.00	\$10,000.00
182	633	Cabinet Foundation	1	EACH	\$5,000.00	\$5,000.00	\$13,544.00	\$13,544.00	\$16,000.00	\$16,000.00	\$14,000.00	\$14,000.00
183	633	Controller Misc. Uninterruptible Power Supply (UPS). 1000W.	2	EACH	\$1,400.00	\$2,800.00	\$795.00	\$1,590.00	\$1,300.00	\$2,600.00	\$900.00	\$1,800.00
184	633	Topsoil Furnished & Placed, 4" Thick	2	EACH	\$5,000.00	\$10,000.00	\$5,976.00	\$11,952.00	\$6,100.00	\$12,200.00	\$6,000.00	\$12,000.00
185	653	Lawn Seeding and Mulching	18645	S.Y.	\$4.00	\$74,580.00	\$2.00	\$37,290.00	\$3.15	\$58,731.75	\$2.80	\$52,206.00
186	659	Tree Planting in Lawn Area	18645	S.Y.	\$1.25	\$23,306.25	\$2.00	\$37,290.00	\$0.75	\$13,983.75	\$0.70	\$13,051.50
187	663	Pruning Existing Trees, 8-16" Caliper	71	EACH	\$250.00	\$17,750.00	\$200.00	\$14,200.00	\$350.00	\$24,850.00	\$320.00	\$22,720.00
188	666	Pruning Existing Trees, 16-24" Caliper	2	EACH	\$10.00	\$20.00	\$148.00	\$296.00	\$85.00	\$170.00	\$79.00	\$158.00
189	666	Pruning Existing Trees, 16-24" Caliper	2	EACH	\$25.00	\$50.00	\$152.00	\$304.00	\$135.00	\$270.00	\$127.00	\$254.00

BID TAB FOR: White Pond Drive Phase I

FILE NO. 2004-029-00

BID DATE: October 9, 2007

CODE: 42231.VF0406

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE PRICE	ENGINEER'S ESTIMATE AMOUNT	*4. Northstar Asphalt Inc PRICE	*4. Northstar Asphalt Inc AMOUNT	**5. Fabrizi Trucking & Paving PRICE	**5. Fabrizi Trucking & Paving AMOUNT	6. Shelly & Sands Inc. PRICE	6. Shelly & Sands Inc. AMOUNT
190	666	Pruning Existing Trees, 24-36" Caliper	2	EACH	\$35.00	\$70.00	\$166.00	\$332.00	\$185.00	\$370.00	\$169.00	\$338.00
191	667	Seeding and Jute Matting	5000	S.Y.	\$5.00	\$25,000.00	\$1.80	\$9,000.00	\$2.00	\$10,000.00	\$1.85	\$9,250.00
192	895	Manufactured Water Quality Structure, (Type 1 or 2)	3	EACH	\$25,000.00	\$75,000.00	\$35,444.00	\$106,332.00	\$35,500.00	\$106,500.00	\$18,360.00	\$55,080.00
193	Special	Mailbox Relocated	20	EACH	\$25.00	\$500.00	\$132.00	\$2,640.00	\$125.00	\$2,500.00	\$165.00	\$3,300.00
194	Special	Ballard, As Per Plan	4	EACH	\$150.00	\$600.00	\$590.00	\$2,360.00	\$350.00	\$1,400.00	\$290.00	\$1,160.00
195	Special	Delineator, As Per Plan	9	EACH	\$40.00	\$360.00	\$77.00	\$693.00	\$100.00	\$900.00	\$105.00	\$945.00
196	Special	Temporary Drive	910	SQ YD	\$30.00	\$27,300.00	\$75.00	\$68,250.00	\$36.00	\$32,760.00	\$35.00	\$31,850.00
TOTAL CONSTRUCTION COSTS						\$3,783,632.00		\$3,408,688.10		\$3,577,367.05		\$3,602,375.05
+/- ENGINEER'S ESTIMATE								-9.9%		-5.5%		-4.8%

* Ref. No's 1, 2, 3, 4, 5, 7, 14, 15, 16, 17, 18, 21, 22, 27, 28, 62, 63, 64, 65, 66, 67, 68, 69, 87, 88, 91, 185, 186, and 192 changed

** Ref No 63 changed initialed but not dated