

Columbia Road and Davis Road/Myrtle Ave. Roundabout Project
Bid Proposal

Ref. No.	Item No.	Item Ext.	Description	Quantity	Unit	Ford Development Corp.		Barrett Paving Materials		John R. Jurgensen Co.		KT Holden Construction		Sunesis Construction Co.		Rack & Ballauer Excavating Co., Inc.		Performance Site Development, LLC	
						Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
ROADWAY																			
1	201	11000	Clearing and Grubbing	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 30,000.00	\$ 30,000.00	\$ 25,406.41	\$ 25,406.41	\$ 18,000.00	\$ 18,000.00	\$ 17,150.00	\$ 17,150.00	\$ 30,000.00	\$ 30,000.00	\$ 21,466.47	\$ 21,466.47
2	Special	20120010	Tree Removed, 4"-12"	8	Each	\$ 300.00	\$ 2,400.00	\$ 800.00	\$ 6,400.00	\$ 200.00	\$ 1,600.00	\$ 800.00	\$ 6,400.00	\$ 800.00	\$ 6,400.00	\$ 800.00	\$ 6,400.00	\$ 865.00	\$ 6,920.00
3	201	21800	Tree Removed, 18"	3	Each	\$ 400.00	\$ 1,200.00	\$ 1,500.00	\$ 4,500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 1,500.00	\$ 4,500.00	\$ 1,500.00	\$ 4,500.00	\$ 1,620.00	\$ 4,860.00
4	201	23000	Tree Removed, 30"	5	Each	\$ 500.00	\$ 2,500.00	\$ 2,000.00	\$ 10,000.00	\$ 900.00	\$ 4,500.00	\$ 2,000.00	\$ 10,000.00	\$ 2,015.00	\$ 10,075.00	\$ 2,000.00	\$ 10,000.00	\$ 2,160.00	\$ 10,800.00
5	201	24800	Tree Removed, 48"	3	Each	\$ 600.00	\$ 1,800.00	\$ 2,500.00	\$ 7,500.00	\$ 1,100.00	\$ 3,300.00	\$ 2,500.00	\$ 7,500.00	\$ 2,525.00	\$ 7,575.00	\$ 2,500.00	\$ 7,500.00	\$ 2,700.00	\$ 8,100.00
6	201	26510	Stump Removed, 30"	4	Each	\$ 200.00	\$ 800.00	\$ 87.50	\$ 350.00	\$ 200.00	\$ 800.00	\$ 87.50	\$ 350.00	\$ 88.00	\$ 352.00	\$ 87.50	\$ 350.00	\$ 762.33	\$ 3,049.32
7	202	11004	Structure Removed	1	Each	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,611.16	\$ 8,611.16	\$ 11,000.00	\$ 11,000.00	\$ 9,900.00	\$ 9,900.00	\$ 8,000.00	\$ 8,000.00	\$ 7,640.82	\$ 7,640.82
8	202	20010	Headwall Removed	3	Each	\$ 50.00	\$ 150.00	\$ 1,000.00	\$ 3,000.00	\$ 1,435.19	\$ 4,305.57	\$ 640.00	\$ 1,920.00	\$ 915.00	\$ 2,745.00	\$ 750.00	\$ 2,250.00	\$ 110.00	\$ 330.00
9	202	23000	Pavement Removed	4,485	EY	\$ 10.00	\$ 44,850.00	\$ 7.00	\$ 31,395.00	\$ 9.50	\$ 42,607.50	\$ 10.50	\$ 47,092.50	\$ 12.35	\$ 55,389.75	\$ 8.00	\$ 35,880.00	\$ 8.20	\$ 36,777.00
10	202	35100	Pipe Removed, 24" and Under	934	FT	\$ 1.00	\$ 934.00	\$ 15.00	\$ 14,010.00	\$ 41.99	\$ 39,218.66	\$ 26.00	\$ 24,284.00	\$ 22.25	\$ 20,781.50	\$ 21.50	\$ 20,081.00	\$ 22.70	\$ 21,201.80
11	202	35200	Pipe Removed, Over 24"	42	FT	\$ 2.00	\$ 84.00	\$ 15.00	\$ 630.00	\$ 30.55	\$ 1,283.10	\$ 16.00	\$ 672.00	\$ 22.25	\$ 934.50	\$ 35.00	\$ 1,470.00	\$ 32.00	\$ 1,344.00
12	202	38000	Guardrail Removed	100	FT	\$ 1.00	\$ 100.00	\$ 2.40	\$ 240.00	\$ 2.40	\$ 240.00	\$ 2.40	\$ 240.00	\$ 6.00	\$ 600.00	\$ 5.00	\$ 500.00	\$ 3.00	\$ 300.00
13	202	42040	Anchor Assembly Removed, Type T	2	Each	\$ 50.00	\$ 100.00	\$ 135.00	\$ 270.00	\$ 135.00	\$ 270.00	\$ 135.00	\$ 270.00	\$ 426.11	\$ 852.22	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00
14	202	58000	Manhole Removed	1	Each	\$ 50.00	\$ 50.00	\$ 450.00	\$ 450.00	\$ 681.02	\$ 681.02	\$ 500.00	\$ 500.00	\$ 1,172.00	\$ 1,172.00	\$ 750.00	\$ 750.00	\$ 995.00	\$ 995.00
15	202	58100	Catch Basin Removed	2	Each	\$ 50.00	\$ 100.00	\$ 400.00	\$ 800.00	\$ 552.69	\$ 1,105.38	\$ 420.00	\$ 840.00	\$ 465.00	\$ 930.00	\$ 375.00	\$ 750.00	\$ 475.00	\$ 950.00
16	202	75600	Meter Vault Removed	9	Each	\$ 10.00	\$ 90.00	\$ 100.00	\$ 900.00	\$ 552.69	\$ 4,974.21	\$ 150.00	\$ 1,350.00	\$ 130.00	\$ 1,170.00	\$ 50.00	\$ 450.00	\$ 1,650.00	\$ 14,850.00
17	202	75610	Valve Box Removed	3	Each	\$ 5.00	\$ 15.00	\$ 100.00	\$ 300.00	\$ 467.15	\$ 1,401.45	\$ 200.00	\$ 600.00	\$ 130.00	\$ 390.00	\$ 50.00	\$ 150.00	\$ 295.00	\$ 885.00
18	203	10000	Excavation	4,826	CY	\$ 15.00	\$ 72,390.00	\$ 28.00	\$ 135,128.00	\$ 12.13	\$ 58,539.38	\$ 18.65	\$ 90,004.90	\$ 14.50	\$ 69,977.00	\$ 15.00	\$ 72,390.00	\$ 26.55	\$ 128,130.30
19	203	20000	Embankment	5,628	CY	\$ 15.00	\$ 84,420.00	\$ 18.00	\$ 101,304.00	\$ 16.18	\$ 91,061.04	\$ 6.65	\$ 37,426.20	\$ 13.25	\$ 74,571.00	\$ 15.00	\$ 84,420.00	\$ 25.00	\$ 140,700.00
20	204	10000	Subgrade Compaction	8,226	SY	\$ 1.00	\$ 8,226.00	\$ 3.00	\$ 24,678.00	\$ 2.95	\$ 24,266.70	\$ 3.00	\$ 24,678.00	\$ 3.50	\$ 28,791.00	\$ 1.90	\$ 15,629.40	\$ 1.00	\$ 8,226.00
21	204	13000	Excavation of Subgrade	2,275	CY	\$ 15.00	\$ 34,125.00	\$ 34.00	\$ 77,350.00	\$ 31.53	\$ 71,730.75	\$ 34.00	\$ 77,350.00	\$ 24.00	\$ 54,600.00	\$ 28.00	\$ 63,700.00	\$ 27.00	\$ 61,425.00
22	606	15050	Guardrail, Type MGS	212.5	FT	\$ 25.00	\$ 5,312.50	\$ 22.40	\$ 4,760.00	\$ 22.40	\$ 4,760.00	\$ 22.40	\$ 4,760.00	\$ 31.75	\$ 6,746.88	\$ 22.40	\$ 4,760.00	\$ 25.00	\$ 5,312.50
23	606	15100	Guardrail, Type MGS with Long Posts	62.5	FT	\$ 30.00	\$ 1,875.00	\$ 27.20	\$ 1,700.00	\$ 27.20	\$ 1,700.00	\$ 27.20	\$ 1,700.00	\$ 26.42	\$ 1,651.25	\$ 27.20	\$ 1,700.00	\$ 30.00	\$ 1,875.00
24	606	26100	Anchor Assembly, Type E	3	Each	\$ 3,000.00	\$ 9,000.00	\$ 2,685.00	\$ 8,055.00	\$ 2,685.00	\$ 8,055.00	\$ 2,685.00	\$ 8,055.00	\$ 2,667.39	\$ 8,002.17	\$ 2,685.00	\$ 8,055.00	\$ 2,900.00	\$ 8,700.00
25	606	26500	Anchor Assembly, Type T	3	Each	\$ 1,200.00	\$ 3,600.00	\$ 1,430.00	\$ 4,290.00	\$ 1,430.00	\$ 4,290.00	\$ 1,430.00	\$ 4,290.00	\$ 1,333.69	\$ 4,001.07	\$ 1,430.00	\$ 4,290.00	\$ 1,600.00	\$ 4,800.00
26	878	25000	Inspection and Compaction Testing of Unbound Materials	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 55,144.80	\$ 55,144.80	\$ 30,180.00	\$ 30,180.00	\$ 30,500.00	\$ 30,500.00	\$ 15,000.00	\$ 15,000.00	\$ 15,250.00	\$ 15,250.00
27	Special	69050350	Mailbox Removed and Reset	10	Each	\$ 50.00	\$ 500.00	\$ 275.00	\$ 2,750.00	\$ 235.00	\$ 2,350.00	\$ 400.00	\$ 4,000.00	\$ 500.00	\$ 5,000.00	\$ 275.00	\$ 2,750.00	\$ 260.00	\$ 2,600.00
						Sub-Total =	\$ 319,621.50	Sub-Total =	\$ 495,760.00	Sub-Total =	\$ 463,702.13	Sub-Total =	\$ 417,962.60	Sub-Total =	\$ 424,757.34	Sub-Total =	\$ 402,225.40	Sub-Total =	\$ 517,788.21
EROSION CONTROL																			
28	601	32104	Rock Channel Protection, Type B with Geotextile Fabric	67.6	CY	\$ 100.00	\$ 6,760.00	\$ 140.00	\$ 9,464.00	\$ 233.32	\$ 15,772.43	\$ 220.00	\$ 14,872.00	\$ 160.00	\$ 10,816.00	\$ 185.00	\$ 12,506.00	\$ 185.00	\$ 12,506.00
29	601	32204	Rock Channel Protection, Type C with Geotextile Fabric	31	CY	\$ 100.00	\$ 3,100.00	\$ 160.00	\$ 4,960.00	\$ 335.69	\$ 10,406.39	\$ 170.00	\$ 5,270.00	\$ 240.00	\$ 7,440.00	\$ 151.00	\$ 4,681.00	\$ 185.00	\$ 5,735.00
30	616	10000	Water	31	Mgal	\$ 1.00	\$ 31.00	\$ 50.00	\$ 1,550.00	\$ 148.82	\$ 4,613.42	\$ 40.00	\$ 1,240.00	\$ 10.62	\$ 329.22	\$ 80.00	\$ 2,480.00	\$ 65.00	\$ 2,015.00
31	659	100	Soil Analysis Test	2	Each	\$ 10.00	\$ 20.00	\$ 150.00	\$ 300.00	\$ 150.00	\$ 300.00	\$ 150.00	\$ 300.00	\$ 156.53	\$ 313.06	\$ 150.00	\$ 300.00	\$ 91.00	\$ 182.00
32	653		Topsoil Furnished and Placed	853	CY	\$ 5.00	\$ 4,265.00	\$ 61.00	\$ 52,033.00	\$ 5.06	\$ 4,316.18	\$ 61.00	\$ 52,033.00	\$ 102.14	\$ 87,125.42	\$ 60.00	\$ 51,180.00	\$ 70.20	\$ 59,880.60
33	659	500	Seeding and Mulching, Class 1	7,677	SY	\$ 1.00	\$ 7,677.00	\$ 1.14	\$ 8,751.78	\$ 1.14	\$ 8,751.78	\$ 1.14	\$ 8,751.78	\$ 2.48	\$ 19,038.96	\$ 1.14	\$ 8,751.78	\$ 1.90	\$ 14,586.30
34	659	14000	Repair Seeding and Mulching	384	SY	\$ 0.10	\$ 38.40	\$ 1.14	\$ 437.76	\$ 1.14	\$ 437.76	\$ 1.14	\$ 437.76	\$ 1.19	\$ 456.96	\$ 1.14	\$ 437.76	\$ 1.90	\$ 729.60
35	659	15000	Inter-Seeding	384	SY	\$ 0.10	\$ 38.40	\$ 0.75	\$ 288.00	\$ 0.75	\$ 288.00	\$ 0.75	\$ 288.00	\$ 0.78	\$ 299.52	\$ 0.75	\$ 288.00	\$ 1.90	\$ 729.60
36	659	20000	Commercial Fertilizer	1.04	Ton	\$ 200.00	\$ 208.00	\$ 915.00	\$ 951.60	\$ 915.00	\$ 951.60	\$ 915.00	\$ 951.60	\$ 954.81	\$ 993.00	\$ 915.00	\$ 951.60	\$ 821.00	\$ 853.84
37	659	31000	Lime	1.59	Acre	\$ 50.00	\$ 79.50	\$ 80.00	\$ 127.20	\$ 80.00	\$ 127.20	\$ 80.00	\$ 127.20	\$ 83.48	\$ 132.73	\$ 80.00	\$ 127.20	\$ 36.00	\$ 57.24
38	659	35000	Water	41.5	Mgal	\$ 1.00	\$ 41.50	\$ 1.00	\$ 41.50	\$ 1.00	\$ 41.50	\$ 1.00	\$ 41.50	\$ 1.04	\$ 43.16	\$ 1.00	\$ 41.50	\$ 36.00	\$ 1,494.00
39	832	15000	Storm Water Pollution Prevention Plan	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,925.00	\$ 1,925.00	\$ 1,925.00	\$ 1,925.00	\$ 3,000.00	\$ 3,000.00	\$ 1,937.63	\$ 1,937.63	\$ 2,000.00	\$ 2,000.00	\$ 7,850.00	\$ 7,850.00
40	832	15002	Storm Water Pollution Prevention Inspection	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 5,280.00	\$ 5,280.00	\$ 3,950.00	\$ 3,950.00	\$ 5,280.00	\$ 5,280.00	\$ 5,314.76	\$ 5,314.76	\$ 5,500.00	\$ 5,500.00	\$ 6,750.00	\$ 6,750.00
41	832	15010	Storm Water Pollution Prevention Inspection Software	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 8,795.00	\$ 8,795.00	\$ 8,794.98	\$ 8,794.98	\$ 8,800.00	\$ 8,800.00	\$ 8,852.69	\$ 8,852.69	\$ 9,000.00	\$ 9,000.00	\$ 12,750.00	\$ 12,750.00
42	832	30000	Erosion Control	7,500	Each	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00	\$ 1.00	\$ 7,500.00
						Sub-Total =	\$ 41,758.80	Sub-Total =	\$ 102,404.84	Sub-Total =	\$ 68,176.24	Sub-Total =	\$ 108,892.84	Sub-Total =	\$ 150,593.12	Sub-Total =	\$ 105,744.84	Sub-Total =	\$ 133,619.18

Columbia Road and Davis Road/Myrtle Ave. Roundabout Project
Bid Proposal

Ref. No.	Item No.	Item Ext.	Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost		
DRAINAGE																			
43	503	11100	Cofferdams and Excavation Bracing	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,512.16	\$ 2,512.16	\$ 1.00	\$ 1.00	\$ 9,595.09	\$ 9,595.09	\$ 500.00	\$ 500.00	\$ 19,955.00	
44	503	21301	Unclassified Excavation, As Per Plan	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 5,111.13	\$ 5,111.13	\$ 40,000.00	\$ 40,000.00	\$ 2,547.41	\$ 2,547.41	\$ 15,000.00	\$ 15,000.00	\$ 11,950.00	
45	509	10000	Epoxy Coated Reinforcing Steel	4,188	LB	\$ 1.50	\$ 6,282.00	\$ 2.50	\$ 10,470.00	\$ 2.87	\$ 12,019.56	\$ 2.50	\$ 10,470.00	\$ 2.92	\$ 12,228.96	\$ 1.00	\$ 4,188.00	\$ 5.00	
46	511	46010	Class QC1, Retaining/Wingwall not including footing	10.6	CY	\$ 1,500.00	\$ 15,900.00	\$ 2,400.00	\$ 25,440.00	\$ 2,616.10	\$ 27,730.66	\$ 3,100.00	\$ 32,860.00	\$ 3,073.84	\$ 32,582.70	\$ 2,500.00	\$ 26,500.00	\$ 1,225.00	
47	511	46510	Class QC1, Footing	27.6	CY	\$ 1,000.00	\$ 27,600.00	\$ 725.00	\$ 20,010.00	\$ 767.93	\$ 21,194.87	\$ 925.00	\$ 25,530.00	\$ 674.79	\$ 18,624.20	\$ 1,000.00	\$ 27,600.00	\$ 1,195.00	
48	511	46610	Class QC1, Headwall	1	CY	\$ 3,000.00	\$ 3,000.00	\$ 2,950.00	\$ 2,950.00	\$ 2,130.93	\$ 2,130.93	\$ 1,000.00	\$ 1,000.00	\$ 2,467.57	\$ 2,467.57	\$ 2,000.00	\$ 2,000.00	\$ 1,225.00	
49	512	10100	Sealing of Concrete Surfaces (Epoxy-Urethane)	42	SY	\$ 20.00	\$ 840.00	\$ 28.00	\$ 1,176.00	\$ 70.00	\$ 2,940.00	\$ 90.00	\$ 3,780.00	\$ 35.91	\$ 1,508.22	\$ 35.00	\$ 1,470.00	\$ 34.00	
50	512	33000	Type 2 Waterproofing	247	SY	\$ 30.00	\$ 7,410.00	\$ 28.00	\$ 6,916.00	\$ 27.00	\$ 6,669.00	\$ 24.00	\$ 5,928.00	\$ 25.06	\$ 6,189.82	\$ 26.00	\$ 6,422.00	\$ 65.00	
51	516	13600	1" Preformed Expansion Joint Filler	34	SF	\$ 5.00	\$ 170.00	\$ 10.00	\$ 340.00	\$ 16.32	\$ 554.88	\$ 5.50	\$ 187.00	\$ 9.00	\$ 306.00	\$ 2.50	\$ 85.00	\$ 17.00	
52	518	21200	Porous Backfill with Geotextile Fabric	6.2	CY	\$ 200.00	\$ 1,240.00	\$ 350.00	\$ 2,170.00	\$ 143.90	\$ 892.18	\$ 180.00	\$ 1,116.00	\$ 126.80	\$ 786.16	\$ 210.00	\$ 1,302.00	\$ 295.00	
53	602	20000	Concrete Masonry	1.91	CY	\$ 1,500.00	\$ 2,865.00	\$ 2,900.00	\$ 5,539.00	\$ 3,520.79	\$ 6,724.71	\$ 4,100.00	\$ 7,831.00	\$ 5,405.15	\$ 10,323.84	\$ 2,600.00	\$ 4,966.00	\$ 3,695.00	
54	605	6000	4" Base Pipe Underdrains	2,737	FT	\$ 10.00	\$ 27,370.00	\$ 15.00	\$ 41,055.00	\$ 15.78	\$ 43,189.86	\$ 11.50	\$ 31,475.50	\$ 15.85	\$ 43,381.45	\$ 12.00	\$ 32,844.00	\$ 17.75	
55	611	410	4" Conduit, Type F for Underdrain Outlet	190	FT	\$ 10.00	\$ 1,900.00	\$ 35.00	\$ 6,650.00	\$ 34.84	\$ 6,619.60	\$ 39.00	\$ 7,410.00	\$ 40.66	\$ 7,725.40	\$ 35.00	\$ 6,650.00	\$ 25.00	
56	611	1500	6" Conduit, Type F	300	FT	\$ 10.00	\$ 3,000.00	\$ 15.00	\$ 4,500.00	\$ 39.31	\$ 11,793.00	\$ 11.00	\$ 3,300.00	\$ 22.71	\$ 6,813.00	\$ 25.00	\$ 7,500.00	\$ 24.00	
57	611	4400	12" Conduit, Type B	983	FT	\$ 50.00	\$ 49,150.00	\$ 105.00	\$ 103,215.00	\$ 73.81	\$ 72,555.23	\$ 93.00	\$ 91,419.00	\$ 84.53	\$ 83,092.99	\$ 86.00	\$ 84,538.00	\$ 97.00	
58	611	4900	12" Conduit, Type D	91	FT	\$ 50.00	\$ 4,550.00	\$ 50.00	\$ 4,550.00	\$ 58.89	\$ 5,358.99	\$ 66.00	\$ 6,006.00	\$ 64.92	\$ 5,907.72	\$ 81.00	\$ 7,371.00	\$ 85.00	
59	611	6100	15" Conduit, Type C	118	FT	\$ 60.00	\$ 7,080.00	\$ 85.00	\$ 10,030.00	\$ 79.19	\$ 9,344.42	\$ 89.00	\$ 10,502.00	\$ 92.59	\$ 10,925.62	\$ 86.00	\$ 10,148.00	\$ 78.00	
60	611	7400	18" Conduit, Type B	220	FT	\$ 60.00	\$ 13,200.00	\$ 105.00	\$ 23,100.00	\$ 118.30	\$ 26,026.00	\$ 93.00	\$ 20,460.00	\$ 110.65	\$ 24,343.00	\$ 108.00	\$ 23,760.00	\$ 115.00	
61	611	7600	18" Conduit, Type C	286	FT	\$ 70.00	\$ 20,020.00	\$ 90.00	\$ 25,740.00	\$ 118.48	\$ 33,885.28	\$ 101.00	\$ 28,886.00	\$ 96.63	\$ 27,636.18	\$ 91.00	\$ 26,026.00	\$ 99.00	
62	611	10600	24" Conduit, Type C	64	FT	\$ 100.00	\$ 6,400.00	\$ 115.00	\$ 7,360.00	\$ 142.24	\$ 9,103.36	\$ 135.00	\$ 8,640.00	\$ 142.63	\$ 9,128.32	\$ 123.00	\$ 7,872.00	\$ 137.00	
63	611	13400	30" Conduit, Type B	72	FT	\$ 140.00	\$ 10,080.00	\$ 195.00	\$ 14,040.00	\$ 194.18	\$ 13,980.96	\$ 208.00	\$ 14,976.00	\$ 198.47	\$ 14,289.84	\$ 175.00	\$ 12,600.00	\$ 129.00	
64	611	94731	7'x6' Conduit, Type A, 706.05, As Per Plan	79	FT	\$ 1,500.00	\$ 118,500.00	\$ 975.00	\$ 77,025.00	\$ 1,423.05	\$ 112,420.95	\$ 1,400.00	\$ 110,600.00	\$ 1,204.04	\$ 95,119.16	\$ 1,090.00	\$ 86,110.00	\$ 975.00	
65	611	98150	Catch Basin, No. 3	5	Each	\$ 3,500.00	\$ 17,500.00	\$ 4,400.00	\$ 22,000.00	\$ 3,767.06	\$ 18,835.30	\$ 5,200.00	\$ 26,000.00	\$ 4,876.03	\$ 24,380.15	\$ 4,900.00	\$ 24,500.00	\$ 3,750.00	
66	611	98180	Catch Basin, No. 3A	6	Each	\$ 2,800.00	\$ 16,800.00	\$ 3,300.00	\$ 19,800.00	\$ 2,687.26	\$ 16,123.56	\$ 4,050.00	\$ 24,300.00	\$ 3,394.48	\$ 20,366.88	\$ 3,725.00	\$ 22,350.00	\$ 2,895.00	
67	611	98450	Catch Basin, No. 2-2A	1	Each	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,711.25	\$ 1,711.25	\$ 1,950.00	\$ 1,950.00	\$ 2,317.21	\$ 2,317.21	\$ 2,025.00	\$ 2,025.00	\$ 1,595.00	
68	611	98470	Catch Basin, No. 2-2B	7	Each	\$ 1,500.00	\$ 10,500.00	\$ 1,800.00	\$ 12,600.00	\$ 1,559.68	\$ 10,917.76	\$ 1,800.00	\$ 12,600.00	\$ 2,245.75	\$ 15,720.25	\$ 1,900.00	\$ 13,300.00	\$ 1,495.00	
69	611	98510	Catch Basin, No. 2-3	2	Each	\$ 2,500.00	\$ 5,000.00	\$ 3,400.00	\$ 6,800.00	\$ 2,789.11	\$ 5,578.22	\$ 2,800.00	\$ 5,600.00	\$ 3,736.38	\$ 7,472.76	\$ 2,750.00	\$ 5,500.00	\$ 2,495.00	
70	611	99574	Manhole, No.3	7	Each	\$ 3,500.00	\$ 24,500.00	\$ 4,200.00	\$ 29,400.00	\$ 3,022.85	\$ 21,159.95	\$ 3,135.00	\$ 21,945.00	\$ 3,974.46	\$ 27,821.22	\$ 4,700.00	\$ 32,900.00	\$ 2,850.00	
71	611	99584	Manhole, No. 3 with 96" Base I.D. and 9" Wier	1	Each	\$ 10,000.00	\$ 10,000.00	\$ 17,500.00	\$ 17,500.00	\$ 15,185.05	\$ 15,185.05	\$ 15,100.00	\$ 15,100.00	\$ 13,237.24	\$ 13,237.24	\$ 18,000.00	\$ 18,000.00	\$ 9,595.00	
72	611	99654	Manhole Adjusted to Grade	2	Each	\$ 1,000.00	\$ 2,000.00	\$ 900.00	\$ 1,800.00	\$ 962.74	\$ 1,925.48	\$ 900.00	\$ 1,800.00	\$ 491.62	\$ 983.24	\$ 700.00	\$ 1,400.00	\$ 422.00	
73	611	99660	Manhole Reconstructed to Grade	3	Each	\$ 1,500.00	\$ 4,500.00	\$ 1,650.00	\$ 4,950.00	\$ 1,279.71	\$ 3,839.13	\$ 4,000.00	\$ 12,000.00	\$ 2,633.41	\$ 7,900.23	\$ 1,550.00	\$ 4,650.00	\$ 1,275.00	
74	611	99710	Precast Reinforced Concrete Outlet	2	Each	\$ 200.00	\$ 400.00	\$ 265.00	\$ 530.00	\$ 820.60	\$ 1,641.20	\$ 415.00	\$ 830.00	\$ 429.00	\$ 858.00	\$ 440.00	\$ 880.00	\$ 995.00	
75	895	10030	Manufactured Water Quality Structure, Type 3	1	Each	\$ 50,000.00	\$ 50,000.00	\$ 45,000.00	\$ 45,000.00	\$ 53,364.78	\$ 53,364.78	\$ 48,800.00	\$ 48,800.00	\$ 57,637.70	\$ 57,637.70	\$ 45,000.00	\$ 45,000.00	\$ 43,510.00	
						Sub-Total =	\$ 479,257.00	Sub-Total =	\$ 559,656.00	Sub-Total =	\$ 583,039.41	Sub-Total =	\$ 633,302.50	Sub-Total =	\$ 604,217.53	Sub-Total =	\$ 565,957.00	Sub-Total =	\$ 581,385.20

Columbia Road and Davis Road/Myrtle Ave. Roundabout Project
Bid Proposal

Ref. No.	Item No.	Item Ext.	Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
PAVEMENT																			
76	252	1500	Full Depth Pavement Sawing	209	FT	\$ 1.00	\$ 209.00	\$ 3.00	\$ 627.00	\$ 2.50	\$ 522.50	\$ 3.50	\$ 731.50	\$ 1.81	\$ 378.29	\$ 2.00	\$ 418.00	\$ 10.00	\$ 2,090.00
77	254	1000	Pavement Planing, Asphalt Concrete	541	SY	\$ 19.00	\$ 10,279.00	\$ 10.00	\$ 5,410.00	\$ 14.50	\$ 7,844.50	\$ 10.00	\$ 5,410.00	\$ 18.32	\$ 9,911.12	\$ 14.00	\$ 7,574.00	\$ 15.20	\$ 8,223.20
78	301	56000	Asphalt Concrete Base, PG64-22, (449)	447	CY	\$ 200.00	\$ 89,400.00	\$ 180.00	\$ 80,460.00	\$ 220.00	\$ 98,340.00	\$ 215.00	\$ 96,105.00	\$ 183.09	\$ 81,841.23	\$ 215.00	\$ 96,105.00	\$ 237.50	\$ 106,162.50
79	302	56000	Asphalt Concrete Base, PG64-22, (449)	893	CY	\$ 185.00	\$ 165,205.00	\$ 150.00	\$ 133,950.00	\$ 180.00	\$ 160,740.00	\$ 170.00	\$ 151,810.00	\$ 166.79	\$ 148,943.47	\$ 170.00	\$ 151,810.00	\$ 195.00	\$ 174,135.00
80	304	20000	Aggregate Base	3,817	CY	\$ 65.00	\$ 248,105.00	\$ 72.00	\$ 274,824.00	\$ 71.84	\$ 274,213.28	\$ 74.00	\$ 282,458.00	\$ 82.09	\$ 313,337.53	\$ 62.00	\$ 236,654.00	\$ 81.00	\$ 309,177.00
81	407	20000	Non-Tracking Tack Coat	788	Gal	\$ 3.30	\$ 2,600.40	\$ 4.00	\$ 3,152.00	\$ 10.00	\$ 7,880.00	\$ 4.00	\$ 3,152.00	\$ 3.02	\$ 2,379.76	\$ 4.00	\$ 3,152.00	\$ 11.00	\$ 8,668.00
82	411	10000	Stabilized Crushed Aggregate	3	CY	\$ 65.00	\$ 195.00	\$ 200.00	\$ 600.00	\$ 257.31	\$ 771.93	\$ 245.00	\$ 735.00	\$ 100.85	\$ 302.55	\$ 125.00	\$ 375.00	\$ 89.00	\$ 267.00
83	441	50000	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	41	CY	\$ 310.00	\$ 12,710.00	\$ 600.00	\$ 24,600.00	\$ 550.00	\$ 22,550.00	\$ 650.00	\$ 26,650.00	\$ 288.48	\$ 11,827.68	\$ 650.00	\$ 26,650.00	\$ 595.00	\$ 24,395.00
84	442	20000	Asphalt Concrete Surface Course, 12.5mm, Type A, (448)	233	CY	\$ 260.00	\$ 60,580.00	\$ 250.00	\$ 58,250.00	\$ 335.00	\$ 78,055.00	\$ 275.00	\$ 64,075.00	\$ 238.05	\$ 55,465.65	\$ 275.00	\$ 64,075.00	\$ 362.00	\$ 84,346.00
85	442	20170	Asphalt Concrete Intermediate Course, 12.5mm, Type A, (448)	233	CY	\$ 260.00	\$ 60,580.00	\$ 280.00	\$ 65,240.00	\$ 300.00	\$ 69,900.00	\$ 305.00	\$ 71,065.00	\$ 238.05	\$ 55,465.65	\$ 305.00	\$ 71,065.00	\$ 324.00	\$ 75,492.00
86	452	10010	6" Non-Reinforced Concrete Pavement, Class QC1P	260	SY	\$ 100.00	\$ 26,000.00	\$ 81.00	\$ 21,060.00	\$ 87.25	\$ 22,685.00	\$ 92.00	\$ 23,920.00	\$ 94.17	\$ 24,484.20	\$ 107.00	\$ 27,820.00	\$ 109.00	\$ 28,340.00
87	452	14010	10" Non-Reinforced Concrete Pavement, Class QC1P	315	SY	\$ 120.00	\$ 37,800.00	\$ 107.00	\$ 33,705.00	\$ 113.25	\$ 35,673.75	\$ 107.00	\$ 33,705.00	\$ 122.46	\$ 38,574.90	\$ 125.00	\$ 39,375.00	\$ 127.00	\$ 40,005.00
88	608	10000	4" Concrete Walk	4,532	SF	\$ 8.00	\$ 36,256.00	\$ 7.00	\$ 31,724.00	\$ 7.92	\$ 35,893.44	\$ 7.15	\$ 32,403.80	\$ 7.05	\$ 31,950.60	\$ 8.80	\$ 39,881.60	\$ 10.70	\$ 48,492.40
89	609	12000	Combination Curb and Gutter, Type 2	2,776	FT	\$ 40.00	\$ 111,040.00	\$ 31.00	\$ 86,056.00	\$ 33.86	\$ 93,995.36	\$ 33.25	\$ 92,302.00	\$ 35.56	\$ 98,714.56	\$ 39.00	\$ 108,264.00	\$ 44.20	\$ 122,699.20
90	609	26000	Curb, Type 6	145	FT	\$ 40.00	\$ 5,800.00	\$ 31.00	\$ 4,495.00	\$ 34.10	\$ 4,944.50	\$ 31.00	\$ 4,495.00	\$ 37.87	\$ 5,491.15	\$ 41.00	\$ 5,945.00	\$ 62.00	\$ 8,990.00
91	609	31000	Combination Curb and Gutter, Type 9	242	FT	\$ 40.00	\$ 9,680.00	\$ 31.00	\$ 7,502.00	\$ 34.24	\$ 8,286.08	\$ 31.00	\$ 7,502.00	\$ 37.20	\$ 9,002.40	\$ 40.00	\$ 9,680.00	\$ 52.00	\$ 12,584.00
92	609	71001	Concrete Median, As Per Plan	3,108	SF	\$ 15.00	\$ 46,620.00	\$ 22.40	\$ 69,619.20	\$ 14.25	\$ 44,289.00	\$ 13.35	\$ 41,491.80	\$ 25.09	\$ 77,979.72	\$ 120.00	\$ 372,960.00	\$ 155.00	\$ 481,740.00
						Sub-Total =	\$ 923,059.40	Sub-Total =	\$ 901,274.20	Sub-Total =	\$ 966,584.34	Sub-Total =	\$ 938,011.10	Sub-Total =	\$ 966,050.46	Sub-Total =	\$ 1,261,803.60	Sub-Total =	\$ 1,535,806.30
WATER WORK																			
93	638	701	6" Water Main Ductile Iron Pipe ANSI Class 52, Mechanical Joints and Fittings, As Per Plan	51	FT	\$ 110.00	\$ 5,610.00	\$ 118.75	\$ 6,056.25	\$ 294.73	\$ 15,031.23	\$ 139.50	\$ 7,114.50	\$ 186.39	\$ 9,505.89	\$ 182.00	\$ 9,282.00	\$ 147.00	\$ 7,497.00
94	638	1301	8" Water Main Ductile Iron Pipe ANSI Class 52, Mechanical Joints and Fittings, As Per Plan	705	FT	\$ 130.00	\$ 91,650.00	\$ 219.00	\$ 154,395.00	\$ 182.79	\$ 128,866.95	\$ 160.00	\$ 112,800.00	\$ 200.27	\$ 141,190.35	\$ 210.00	\$ 148,050.00	\$ 129.00	\$ 90,945.00
95	638	1901	10" Water Main Ductile Iron Pipe ANSI Class 52, Mechanical Joints and Fittings, As Per Plan	808	FT	\$ 150.00	\$ 121,200.00	\$ 235.25	\$ 190,082.00	\$ 190.56	\$ 153,972.48	\$ 203.00	\$ 164,024.00	\$ 267.96	\$ 216,511.68	\$ 218.00	\$ 176,144.00	\$ 168.00	\$ 135,744.00
96	638	4800	3/4" Copper Service Branch	343	FT	\$ 20.00	\$ 6,860.00	\$ 43.50	\$ 14,920.50	\$ 61.48	\$ 21,087.64	\$ 74.00	\$ 25,382.00	\$ 135.79	\$ 46,575.97	\$ 83.00	\$ 28,469.00	\$ 85.00	\$ 29,155.00
97	638	7900	8" Gate Valve and Valve Box	7	Each	\$ 3,000.00	\$ 21,000.00	\$ 2,052.50	\$ 14,367.50	\$ 4,428.35	\$ 30,998.45	\$ 2,900.00	\$ 20,300.00	\$ 3,499.48	\$ 24,496.36	\$ 2,000.00	\$ 14,000.00	\$ 2,425.00	\$ 16,975.00
98	638	8706	8" Cutting-In Sleeve	2	Each	\$ 500.00	\$ 1,000.00	\$ 4,122.00	\$ 8,244.00	\$ 2,979.12	\$ 5,958.24	\$ 2,450.00	\$ 4,900.00	\$ 6,402.18	\$ 12,804.36	\$ 200.00	\$ 400.00	\$ 1,125.00	\$ 2,250.00
99	638	8708	10" Cutting-In Sleeve	2	Each	\$ 600.00	\$ 1,200.00	\$ 4,304.50	\$ 8,609.00	\$ 3,185.07	\$ 6,370.14	\$ 3,325.00	\$ 6,650.00	\$ 6,646.28	\$ 13,292.56	\$ 300.00	\$ 600.00	\$ 1,325.00	\$ 2,650.00
100	638	10200	6" Fire Hydrant	3	Each	\$ 10,000.00	\$ 30,000.00	\$ 7,447.75	\$ 22,343.25	\$ 6,855.51	\$ 20,566.53	\$ 8,750.00	\$ 26,250.00	\$ 10,114.86	\$ 30,344.58	\$ 11,700.00	\$ 35,100.00	\$ 8,850.00	\$ 26,550.00
101	638	10481	Fire Hydrant Removed, As Per Plan	3	Each	\$ 100.00	\$ 300.00	\$ 75.00	\$ 225.00	\$ 552.69	\$ 1,658.07	\$ 1,000.00	\$ 3,000.00	\$ 1,171.72	\$ 3,515.16	\$ 500.00	\$ 1,500.00	\$ 910.00	\$ 2,730.00
102	638	11200	Meter, Setting, Stop and Chamber	9	Each	\$ 1,000.00	\$ 9,000.00	\$ 877.75	\$ 7,899.75	\$ 1,221.49	\$ 10,993.41	\$ 1,550.00	\$ 13,950.00	\$ 1,700.44	\$ 15,303.96	\$ 1,300.00	\$ 11,700.00	\$ 915.00	\$ 8,235.00
						Sub-Total =	\$ 287,820.00	Sub-Total =	\$ 427,142.25	Sub-Total =	\$ 395,503.14	Sub-Total =	\$ 384,370.50	Sub-Total =	\$ 513,540.87	Sub-Total =	\$ 425,245.00	Sub-Total =	\$ 322,731.00
LIGHTING																			
103	625	480	Connection, Unfused Permanent	12	Each	\$ 121.00	\$ 1,452.00	\$ 110.00	\$ 1,320.00	\$ 110.00	\$ 1,320.00	\$ 110.00	\$ 1,320.00	\$ 110.72	\$ 1,328.64	\$ 110.00	\$ 1,320.00	\$ 119.00	\$ 1,428.00
104	625	23200	No. 4 AWG 2400 Volt Distribution Cable	3,675	FT	\$ 4.00	\$ 14,700.00	\$ 3.50	\$ 12,862.50	\$ 3.50	\$ 12,862.50	\$ 3.50	\$ 12,862.50	\$ 3.52	\$ 12,936.00	\$ 3.50	\$ 12,862.50	\$ 3.80	\$ 13,965.00
105	625	25400	Conduit, 2", 725.04	1,085	FT	\$ 22.00	\$ 23,870.00	\$ 19.75	\$ 21,428.75	\$ 19.75	\$ 21,428.75	\$ 19.75	\$ 21,428.75	\$ 19.88	\$ 21,569.80	\$ 19.75	\$ 21,428.75	\$ 21.25	\$ 23,056.25
106	625	29000	Trench	1,085	FT	\$ 20.00	\$ 21,700.00	\$ 17.00	\$ 18,445.00	\$ 17.00	\$ 18,445.00	\$ 17.00	\$ 18,445.00	\$ 17.11	\$ 18,564.35	\$ 17.00	\$ 18,445.00	\$ 18.25	\$ 19,801.25
107	625	30700	Pull Box, 725.08, 18"	6	Each	\$ 1,200.00	\$ 7,200.00	\$ 975.00	\$ 5,850.00	\$ 975.00	\$ 5,850.00	\$ 975.00	\$ 5,850.00	\$ 981.40	\$ 5,888.40	\$ 975.00	\$ 5,850.00	\$ 1,055.00	\$ 6,330.00
108	625	34001	Power Service, As Per Plan	1	Each	\$ 15,000.00	\$ 15,000.00	\$ 11,850.00	\$ 11,850.00	\$ 11,850.00	\$ 11,850.00	\$ 11,850.00	\$ 11,850.00	\$ 11,927.75	\$ 11,927.75	\$ 11,850.00	\$ 11,850.00	\$ 12,800.00	\$ 12,800.00
109	625	36010	Underground Warning/Marking Tape	1,085	FT	\$ 2.00	\$ 2,170.00	\$ 1.60	\$ 1,736.00	\$ 1.60	\$ 1,736.00	\$ 1.60	\$ 1,736.00	\$ 1.61	\$ 1,746.85	\$ 1.60	\$ 1,736.00	\$ 2.00	\$ 2,170.00
110	625	76000	Arch Flash Calculations and Label (CC-A)	1	Each	\$ 700.00	\$ 700.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 603.94	\$ 603.94	\$ 600.00	\$ 600.00	\$ 650.00	\$ 650.00
111	625	98000	Lighting, Misc.: Temporary Light	1	Each	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,032.81	\$ 5,032.81	\$ 5,000.00	\$ 5,000.00	\$ 5,400.00	\$ 5,400.00
						Sub-Total =	\$ 89,792.00	Sub-Total =	\$ 79,092.25	Sub-Total =	\$ 79,092.25	Sub-Total =	\$ 79,092.25	Sub-Total =	\$ 79,598.54	Sub-Total =	\$ 79,092.25	Sub-Total =	\$ 85,600.50

Columbia Road and Davis Road/Myrtle Ave. Roundabout Project
Bid Proposal

Ref. No.	Item No.	Item Ext.	Description	Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost		
TRAFFIC CONTROL																			
112	626	110	Barrier Reflector, Type 2	7	Each	\$ 25.00	\$ 175.00	\$ 15.00	\$ 105.00	\$ 15.00	\$ 105.00	\$ 15.10	\$ 105.70	\$ 15.00	\$ 105.00	\$ 48.50	\$ 339.50		
113	630	3100	Ground Mounted Support, No. 3 Post	448	FT	\$ 17.00	\$ 7,616.00	\$ 15.50	\$ 6,944.00	\$ 15.50	\$ 6,944.00	\$ 15.60	\$ 6,988.80	\$ 15.50	\$ 6,944.00	\$ 18.00	\$ 8,064.00		
114	630	80100	Sign, Flat Sheet	162	SF	\$ 18.00	\$ 2,916.00	\$ 16.00	\$ 2,592.00	\$ 16.00	\$ 2,592.00	\$ 16.11	\$ 2,609.82	\$ 16.00	\$ 2,592.00	\$ 19.00	\$ 3,078.00		
115	630	84900	Removal of Ground Mounted Sign and Disposal	15	Each	\$ 10.00	\$ 150.00	\$ 15.00	\$ 225.00	\$ 15.00	\$ 225.00	\$ 15.10	\$ 226.50	\$ 15.00	\$ 225.00	\$ 18.20	\$ 273.00		
116	630	85101	Removal of Ground Mounted Sign and Reerection, As Per Plan	3	Each	\$ 20.00	\$ 60.00	\$ 45.00	\$ 135.00	\$ 45.00	\$ 135.00	\$ 45.30	\$ 135.90	\$ 45.00	\$ 135.00	\$ 55.00	\$ 165.00		
117	630	86002	Removal of Ground Mounted Post Support and Disposal	10	Each	\$ 10.00	\$ 100.00	\$ 20.00	\$ 200.00	\$ 20.00	\$ 200.00	\$ 20.13	\$ 201.30	\$ 20.00	\$ 200.00	\$ 24.50	\$ 245.00		
118	644	100	Edge Line, 4"	0.91	Mile	\$ 4,500.00	\$ 4,095.00	\$ 5,000.00	\$ 4,550.00	\$ 4,075.00	\$ 3,708.25	\$ 5,000.00	\$ 4,550.00	\$ 4,101.74	\$ 3,732.58	\$ 4,075.00	\$ 3,708.25	\$ 4,400.00	
119	644	300	Center Line	0.32	Mile	\$ 7,000.00	\$ 2,240.00	\$ 10,000.00	\$ 3,200.00	\$ 6,270.00	\$ 2,006.40	\$ 10,000.00	\$ 3,200.00	\$ 6,311.13	\$ 2,019.56	\$ 6,270.00	\$ 2,006.40	\$ 6,772.00	
120	644	630	Crosswalk Line, 24"	120	FT	\$ 7.00	\$ 840.00	\$ 10.00	\$ 1,200.00	\$ 6.25	\$ 750.00	\$ 10.00	\$ 1,200.00	\$ 6.29	\$ 754.80	\$ 6.25	\$ 750.00	\$ 7.50	\$ 900.00
121	644	700	Traverse/Diagonal Line	134	FT	\$ 9.00	\$ 1,206.00	\$ 9.00	\$ 1,206.00	\$ 7.85	\$ 1,051.90	\$ 9.00	\$ 1,206.00	\$ 7.90	\$ 1,058.60	\$ 7.85	\$ 1,051.90	\$ 9.50	\$ 1,273.00
122	644	1300	Lane Arrow	4	Each	\$ 650.00	\$ 2,600.00	\$ 350.00	\$ 1,400.00	\$ 573.00	\$ 2,292.00	\$ 350.00	\$ 1,400.00	\$ 576.76	\$ 2,307.04	\$ 573.00	\$ 2,292.00	\$ 675.00	\$ 2,700.00
123	644	1410	Word on Pavement, 96"	4	Each	\$ 210.00	\$ 840.00	\$ 450.00	\$ 1,800.00	\$ 190.00	\$ 760.00	\$ 450.00	\$ 1,800.00	\$ 191.25	\$ 765.00	\$ 190.00	\$ 760.00	\$ 225.00	\$ 900.00
124	644	1500	Dotted Line, 4"	162	FT	\$ 4.00	\$ 648.00	\$ 2.62	\$ 424.44	\$ 3.10	\$ 502.20	\$ 2.60	\$ 421.20	\$ 3.12	\$ 505.44	\$ 3.10	\$ 502.20	\$ 4.00	\$ 648.00
125	644	20800	Yield Line	66	FT	\$ 18.00	\$ 1,188.00	\$ 25.00	\$ 1,650.00	\$ 15.65	\$ 1,032.90	\$ 25.00	\$ 1,650.00	\$ 15.75	\$ 1,039.50	\$ 15.65	\$ 1,032.90	\$ 19.00	\$ 1,254.00
						Sub-Total =	\$ 24,674.00	Sub-Total =	\$ 25,631.44	Sub-Total =	\$ 22,304.65	Sub-Total =	\$ 25,628.20	Sub-Total =	\$ 22,450.55	Sub-Total =	\$ 22,304.65	Sub-Total =	\$ 26,010.54
SANITARY SEWER																			
126	Special		Sanitary Service Removal	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 11,441.09	\$ 11,441.09	\$ 8,750.00	\$ 8,750.00	\$ 7,577.49	\$ 7,577.49	\$ 31,000.00	\$ 31,000.00	\$ 22,100.00	\$ 22,100.00
						Sub-Total =	\$ 4,000.00	Sub-Total =	\$ 5,000.00	Sub-Total =	\$ 11,441.09	Sub-Total =	\$ 8,750.00	Sub-Total =	\$ 7,577.49	Sub-Total =	\$ 31,000.00	Sub-Total =	\$ 22,100.00
RETAINING WALLS																			
127	Special	53050010	Retaining Walls	1,352	SF	\$ 95.00	\$ 128,440.00	\$ 78.00	\$ 105,456.00	\$ 99.65	\$ 134,726.80	\$ 125.00	\$ 169,000.00	\$ 100.27	\$ 135,565.04	\$ 70.00	\$ 94,640.00	\$ 85.00	\$ 114,920.00
135	Special	607	Fence, Misc.: Pedestrian Fencing, As Per Plan	170	FT	\$ 150.00	\$ 25,500.00	\$ 248.50	\$ 42,245.00	\$ 248.50	\$ 42,245.00	\$ 253.50	\$ 43,095.00	\$ 161.05	\$ 27,378.50	\$ 248.50	\$ 42,245.00	\$ 268.00	\$ 45,560.00
						Sub-Total =	\$ 153,940.00	Sub-Total =	\$ 147,701.00	Sub-Total =	\$ 176,971.80	Sub-Total =	\$ 212,095.00	Sub-Total =	\$ 162,943.54	Sub-Total =	\$ 136,885.00	Sub-Total =	\$ 160,480.00
MAINTENANCE OF TRAFFIC																			
128	410	20000	Traffic Compacted Surface, Type A	100	Ton	\$ 40.00	\$ 4,000.00	\$ 80.00	\$ 8,000.00	\$ 120.99	\$ 12,099.00	\$ 45.00	\$ 4,500.00	\$ 77.38	\$ 7,738.00	\$ 30.00	\$ 3,000.00	\$ 89.00	\$ 8,900.00
129	614	12420	Detour Signing	1	LS	\$ 11,000.00	\$ 11,000.00	\$ 6,495.00	\$ 6,495.00	\$ 6,495.00	\$ 6,495.00	\$ 6,495.00	\$ 6,495.00	\$ 8,327.57	\$ 8,327.57	\$ 7,500.00	\$ 7,500.00	\$ 7,015.00	\$ 7,015.00
130	614	26000	Work Zone Stop Line, Class 1	12	FT	\$ 51.00	\$ 612.00	\$ 41.67	\$ 500.04	\$ 95.00	\$ 1,140.00	\$ 42.00	\$ 504.00	\$ 95.62	\$ 1,147.44	\$ 95.00	\$ 1,140.00	\$ 115.00	\$ 1,380.00
						Sub-Total =	\$ 15,612.00	Sub-Total =	\$ 14,995.04	Sub-Total =	\$ 19,734.00	Sub-Total =	\$ 11,499.00	Sub-Total =	\$ 17,213.01	Sub-Total =	\$ 11,640.00	Sub-Total =	\$ 17,295.00
INCIDENTALS																			
131	614	11000	Maintaining Traffic	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 46,268.98	\$ 46,268.98	\$ 51,698.58	\$ 51,698.58	\$ 17,000.00	\$ 17,000.00	\$ 9,405.92	\$ 9,405.92	\$ 25,000.00	\$ 25,000.00	\$ 31,700.00	\$ 31,700.00
132	623	10000	Construction Layout Stakes and Surveying	1	LS	\$ 24,470.00	\$ 24,470.00	\$ 40,000.00	\$ 40,000.00	\$ 10,270.05	\$ 10,270.05	\$ 43,120.00	\$ 43,120.00	\$ 26,422.23	\$ 26,422.23	\$ 50,000.00	\$ 50,000.00	\$ 44,150.00	\$ 44,150.00
133	624	10000	Mobilization	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 87,000.00	\$ 87,000.00	\$ 100,190.00	\$ 100,190.00	\$ 75,000.00	\$ 75,000.00	\$ 29,750.00	\$ 29,750.00
134						Sub-Total =	\$ 134,470.00	Sub-Total =	\$ 186,268.98	Sub-Total =	\$ 161,968.63	Sub-Total =	\$ 147,120.00	Sub-Total =	\$ 136,018.15	Sub-Total =	\$ 150,000.00	Sub-Total =	\$ 105,600.00
						Project Total =	\$ 2,474,004.70	Project Total =	\$ 2,944,926.00	Project Total =	\$ 2,948,517.68	Project Total =	\$ 2,966,723.99	Project Total =	\$ 3,084,960.59	Project Total =	\$ 3,191,897.74	Project Total =	\$ 3,508,415.93