

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. Cavanaugh Building		2. S.E.T. Inc.		3. Liberta Construction	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$16,100.00	\$16,100.00	\$16,000.00	\$16,000.00
2	201	Clearing and Grubbing	1	L.S.	\$37,500.00	\$37,500.00	\$40,000.00	\$40,000.00	\$22,039.00	\$22,039.00	\$20,000.00	\$20,000.00
3	202	Structures Removed	1	L.S.	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$3,470.00	\$3,470.00	\$1,500.00	\$1,500.00
4	202	Pavement Removed	117	S.Y.	\$15.00	\$1,755.00	\$4.00	\$468.00	\$9.00	\$1,053.00	\$4.00	\$468.00
5	202	Curb Removed	24	L.F.	\$5.00	\$120.00	\$10.00	\$240.00	\$9.00	\$216.00	\$1.00	\$24.00
6	203	Excavation Not Including Embankment Construction	3434	C.Y.	\$15.00	\$51,510.00	\$15.00	\$51,510.00	\$13.00	\$44,642.00	\$18.00	\$61,812.00
7	203	Embankment	4532	C.Y.	\$10.00	\$45,320.00	\$12.00	\$54,384.00	\$7.00	\$31,724.00	\$18.00	\$81,576.00
8	203	Linear Grading	11	STA.	\$35.00	\$385.00	\$750.00	\$8,250.00	\$385.00	\$4,235.00	\$1,880.00	\$20,680.00
9	203	Subgrade Compaction	5173	S.Y.	\$1.50	\$7,759.50	\$2.00	\$10,346.00	\$2.00	\$10,346.00	\$1.00	\$5,173.00
10	203	Proof Rolling	3	HOUR	\$125.00	\$375.00	\$100.00	\$300.00	\$167.00	\$501.00	\$100.00	\$300.00
11	203	Granular Material, Type C, 21" Thick (ODOT)	882	C.Y.	\$45.00	\$39,690.00	\$25.00	\$22,050.00	\$87.00	\$76,734.00	\$60.00	\$52,920.00
12	207	Filter Fabric Fence	550	L.F.	\$5.00	\$2,750.00	\$2.00	\$1,100.00	\$3.00	\$1,650.00	\$2.00	\$1,100.00
13	254	8 inch Ductile Iron Pipe	154	L.F.	\$125.00	\$19,250.00	\$100.00	\$15,400.00	\$82.00	\$12,628.00	\$90.00	\$13,860.00
14	254	12 inch Ductile Iron Pipe	1052	L.F.	\$150.00	\$157,800.00	\$80.00	\$84,160.00	\$107.00	\$112,564.00	\$120.00	\$126,240.00
15	258	8 inch Gate Valve	6	EACH	\$1,200.00	\$7,200.00	\$1,750.00	\$10,500.00	\$1,588.00	\$9,528.00	\$1,250.00	\$7,500.00
16	258	12 inch Gate Valve	1	EACH	\$2,200.00	\$2,200.00	\$2,700.00	\$2,700.00	\$2,790.00	\$2,790.00	\$2,200.00	\$2,200.00
17	259	12" X 12" X 8" Tee	6	EACH	\$700.00	\$4,200.00	\$1,100.00	\$6,600.00	\$1,121.00	\$6,726.00	\$850.00	\$5,100.00
18	259	12" 45 Degree Bend	30	EACH	\$700.00	\$21,000.00	\$700.00	\$21,000.00	\$962.00	\$28,860.00	\$100.00	\$3,000.00
19	260	Fire Hydrants	5	EACH	\$3,800.00	\$19,000.00	\$7,500.00	\$37,500.00	\$9,752.00	\$48,760.00	\$6,880.00	\$34,400.00
20	263	Tying Into Existing 12 inch Main	1	EACH	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$1,223.00	\$1,223.00	\$3,500.00	\$3,500.00
21	301	Bituminous Aggregate Base	982	C.Y.	\$120.00	\$117,840.00	\$110.00	\$108,020.00	\$109.00	\$107,038.00	\$115.23	\$113,155.86
22	304	Aggregate Base	779	C.Y.	\$50.00	\$38,950.00	\$50.00	\$38,950.00	\$54.00	\$42,066.00	\$60.00	\$46,740.00
23	407	Tack Coat	459	GAL.	\$2.50	\$1,147.50	\$3.00	\$1,377.00	\$3.00	\$1,377.00	\$2.20	\$1,009.80
24	407	Tack Coat for Intermediate Course	232	GAL.	\$2.50	\$580.00	\$3.00	\$696.00	\$3.00	\$696.00	\$2.20	\$510.40
25	446	Asphalt Concrete Surface Course, Type 1, (MEDIUM)	163	C.Y.	\$145.00	\$23,635.00	\$120.00	\$19,560.00	\$195.00	\$31,785.00	\$127.05	\$20,709.15
26	446	Asphalt Concrete Intermediate Course, Type 2, (MEDI	384	C.Y.	\$130.00	\$49,920.00	\$130.00	\$49,920.00	\$126.00	\$48,384.00	\$125.40	\$48,153.60
27	455	Curb, Type 6" X 18"	1696	L.F.	\$16.00	\$27,136.00	\$19.00	\$32,224.00	\$15.00	\$25,440.00	\$20.00	\$33,920.00
28	455	Combination Curb and Gutter	1696	L.F.	\$30.00	\$50,880.00	\$20.00	\$33,920.00	\$16.00	\$27,136.00	\$22.00	\$37,312.00
29	456	Concrete Walk, 6 inches Thick	12071	S.F.	\$6.00	\$72,426.00	\$6.00	\$72,426.00	\$5.00	\$60,355.00	\$6.50	\$78,461.50
30	456	Curb Ramps	4	EACH	\$400.00	\$1,600.00	\$500.00	\$2,000.00	\$752.00	\$3,008.00	\$250.00	\$1,000.00
31	456	Concrete Aprons, 7" Thick	1301	S.F.	\$7.00	\$9,107.00	\$7.00	\$9,107.00	\$6.00	\$7,806.00	\$7.00	\$9,107.00
32	457	Concrete Median	47	S.Y.	\$62.00	\$2,914.00	\$70.00	\$3,290.00	\$57.00	\$2,679.00	\$63.00	\$2,961.00
ODOT												
33	659	Soil Testing	2	EACH	\$76.00	\$152.00	\$375.00	\$750.00	\$105.00	\$210.00	\$250.00	\$500.00
34	552	12 inch Storm Sewer, Type A, Class B Bedding	139	L.F.	\$100.00	\$13,900.00	\$75.00	\$10,425.00	\$71.00	\$9,869.00	\$60.00	\$8,340.00
35	552	15 inch Storm Sewer, Type A, Class B Bedding	394	L.F.	\$125.00	\$49,250.00	\$70.00	\$27,580.00	\$60.00	\$23,640.00	\$53.00	\$20,882.00
36	552	18 Inch Storm Sewer, Type A, Class B Bedding	353	L.F.	\$175.00	\$61,775.00	\$75.00	\$26,475.00	\$64.00	\$22,592.00	\$59.00	\$20,827.00
37	552	21 inch Storm Sewer, Type A, Class B Bedding	360	L.F.	\$200.00	\$72,000.00	\$80.00	\$28,800.00	\$103.00	\$37,080.00	\$70.00	\$25,200.00
38	554	24 inch Driveway Culverts, 707.01, Class B Bedding	20	L.F.	\$120.00	\$2,400.00	\$75.00	\$1,500.00	\$82.00	\$1,640.00	\$42.00	\$840.00
39	554	18 inch Roadway Culverts, 707.23, Class B Bedding	112	L.F.	\$100.00	\$11,200.00	\$100.00	\$11,200.00	\$137.00	\$15,344.00	\$80.00	\$8,960.00
40	557	10 inch Sanitary Sewer, Class B Bedding	1018	L.F.	\$225.00	\$229,050.00	\$90.00	\$91,620.00	\$120.00	\$122,160.00	\$137.00	\$139,466.00
41	560	6 inch House Lateral, VCP, Class B Bedding	314	L.F.	\$80.00	\$25,120.00	\$80.00	\$25,120.00	\$84.00	\$26,376.00	\$130.00	\$40,820.00

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
42	562	Manhole MH-2A on Sanitary Sewer	8	EACH	\$3,700.00	\$29,600.00	\$2,300.00	\$18,400.00	\$3,224.00	\$25,792.00	\$3,500.00	\$28,000.00
43	562	Manhole MH-2A Slabtop on Storm Sewer	11	EACH	\$4,400.00	\$48,400.00	\$1,900.00	\$20,900.00	\$2,867.00	\$31,537.00	\$3,000.00	\$33,000.00
44	563	Concrete Curb Opening, Complete	14	EACH	\$500.00	\$7,000.00	\$250.00	\$3,500.00	\$205.00	\$2,870.00	\$1,250.00	\$17,500.00
45	564	4 inch Pipe Underdrains, 707.15	2487	L.F.	\$8.00	\$19,896.00	\$10.00	\$24,870.00	\$14.00	\$34,818.00	\$12.00	\$29,844.00
46	601	Rock Channel Protection, Type C	7.7	C.Y.	\$80.00	\$616.00	\$100.00	\$770.00	\$104.00	\$800.80	\$200.00	\$1,540.00
47	602	Concrete Masonry	1.0	C.Y.	\$1,320.00	\$1,320.00	\$1,750.00	\$1,750.00	\$1,946.00	\$1,946.00	\$1,000.00	\$1,000.00
48	603	Limestone	204	C.Y.	\$53.00	\$10,812.00	\$48.00	\$9,792.00	\$62.00	\$12,648.00	\$50.00	\$10,200.00
49	603	Limestone for Drive Reconstruction, 6 inches thick	99	S.Y.	\$53.00	\$5,247.00	\$20.00	\$1,980.00	\$14.00	\$1,386.00	\$3.00	\$297.00
50	604	Bank Run Gravel	832	C.Y.	\$20.00	\$16,640.00	\$20.00	\$16,640.00	\$1.00	\$832.00	\$13.00	\$10,816.00
51	609	Engineering Geogrid for Roadway	1512	S.Y.	\$5.00	\$7,560.00	\$9.00	\$13,608.00	\$4.00	\$6,048.00	\$3.00	\$4,536.00
	ODOT											
52	611	Catch Basin No. 5	5	EACH	\$2,750.00	\$13,750.00	\$1,800.00	\$9,000.00	\$2,692.00	\$13,460.00	\$2,500.00	\$12,500.00
	ODOT											
53	611	Catch Basin 2-2B	2	EACH	\$1,300.00	\$2,600.00	\$750.00	\$1,500.00	\$1,259.00	\$2,518.00	\$1,500.00	\$3,000.00
54	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,766.00	\$4,766.00	\$41,000.00	\$41,000.00
55	619	Field Office	1	L.S.	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$9,511.00	\$9,511.00	\$4,000.00	\$4,000.00
56	621	Center Lines (Double Solid)	770	L.F.	\$6.00	\$4,620.00	\$1.00	\$770.00	\$1.00	\$770.00	\$1.00	\$770.00
57	621	Channelizing Lines	2057	L.F.	\$5.00	\$10,285.00	\$1.00	\$2,057.00	\$1.00	\$2,057.00	\$0.60	\$1,234.20
58	621	Stop Lines	107	L.F.	\$16.00	\$1,712.00	\$3.00	\$321.00	\$3.00	\$321.00	\$3.25	\$347.75
59	621	Crosswalk Lines	321	L.F.	\$2.75	\$882.75	\$2.00	\$642.00	\$2.00	\$642.00	\$2.00	\$642.00
60	621	Broad Transverse Lines, Yellow	54	L.F.	\$15.00	\$810.00	\$3.00	\$162.00	\$3.00	\$162.00	\$3.50	\$189.00
61	621	Lane Arrows	23	EACH	\$250.00	\$5,750.00	\$35.00	\$805.00	\$32.00	\$736.00	\$35.00	\$805.00
62	621	Removal of Pavement Mark	375	L.F.	\$1.50	\$562.50	\$1.00	\$375.00	\$1.00	\$375.00	\$1.50	\$562.50
63	622	Monument Boxes	3	EACH	\$760.00	\$2,280.00	\$600.00	\$1,800.00	\$855.00	\$2,565.00	\$300.00	\$900.00
64	623	Construction Layout Stakes	1	L.S.	\$11,250.00	\$11,250.00	\$18,000.00	\$18,000.00	\$23,279.00	\$23,279.00	\$22,000.00	\$22,000.00
65	624	Mobilization	1	L.S.	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00	\$96,334.00	\$96,334.00	\$69,000.00	\$69,000.00
66	625	Light Pole	6	EACH	\$2,283.00	\$13,698.00	\$2,800.00	\$16,800.00	\$2,783.00	\$16,698.00	\$2,718.76	\$16,312.56
67	625	Light Pole Foundation, 24" x 72" Deep	6	EACH	\$2,000.00	\$12,000.00	\$1,250.00	\$7,500.00	\$2,499.00	\$14,994.00	\$1,298.00	\$7,788.00
68	625	Service Pole	1	L.S.	\$2,670.00	\$2,670.00	\$1,900.00	\$1,900.00	\$5,164.00	\$5,164.00	\$1,914.00	\$1,914.00
69	625	Luminaire	6	EACH	\$2,000.00	\$12,000.00	\$750.00	\$4,500.00	\$825.00	\$4,950.00	\$688.60	\$4,131.60
70	625	Ground Rod	6	EACH	\$200.00	\$1,200.00	\$190.00	\$1,140.00	\$132.00	\$792.00	\$125.40	\$752.40
71	625	Handhole, 13" x 24" x 18" Polymer Concrete	7	EACH	\$500.00	\$3,500.00	\$700.00	\$4,900.00	\$563.00	\$3,941.00	\$737.00	\$5,159.00
72	625	Trenching and Backfill, 42" Deep (Traffic)	16	L.F.	\$8.00	\$128.00	\$30.00	\$480.00	\$19.00	\$304.00	\$30.80	\$492.80
73	625	Trenching and Backfill, 24" Deep (Lighting)	2138	L.F.	\$8.00	\$17,104.00	\$11.00	\$23,518.00	\$6.00	\$12,828.00	\$10.45	\$22,342.10
74	625	1" Schedule 40 PVC Conduit, Not Encased (Lighting)	18	L.F.	\$6.20	\$111.60	\$10.00	\$180.00	\$7.00	\$126.00	\$10.12	\$182.16
75	625	2" Schedule 40 PVC Conduit, Not Encased (Lighting)	42	L.F.	\$8.00	\$336.00	\$12.00	\$504.00	\$4.00	\$168.00	\$11.44	\$480.48
76	625	2" Schedule 40 PVC Conduit, Encased (Traffic)	16	L.F.	\$13.00	\$208.00	\$110.00	\$1,760.00	\$63.00	\$1,008.00	\$114.40	\$1,830.40
77	625	2" Schedule 40 PVC Conduit, Encased (Lighting)	74	L.F.	\$13.00	\$962.00	\$110.00	\$8,140.00	\$28.00	\$2,072.00	\$109.12	\$8,074.88
78	625	4" Schedule 40 PVC Conduit, Not Encased	4043	L.F.	\$18.00	\$72,774.00	\$6.00	\$24,258.00	\$3.00	\$12,129.00	\$5.72	\$23,125.96
79	625	No. 4 AWG, Type USE Copper 600 Volt Distribution C.	4227	L.F.	\$3.00	\$12,681.00	\$2.00	\$8,454.00	\$2.00	\$8,454.00	\$2.17	\$9,172.59
80	625	No. 10 AWG, Type THHN Pole and Bracket Cable	396	L.F.	\$2.00	\$792.00	\$2.00	\$792.00	\$3.00	\$1,188.00	\$1.65	\$653.40
81	625	Control Center	1	EACH	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$7,570.00	\$7,570.00	\$4,092.00	\$4,092.00

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82	625	Plastic Caution Tape (Traffic)	16	L.F.	\$0.50	\$8.00	\$1.00	\$16.00	\$1.00	\$16.00	\$0.57	\$9.12
83	625	Plastic Caution Tape (Lighting)	2138	L.F.	\$0.50	\$1,069.00	\$0.50	\$1,069.00	\$0.10	\$213.80	\$0.31	\$662.78
84	626	Geotextile Fabric, Non Woven	612	S.Y.	\$3.00	\$1,836.00	\$3.00	\$1,836.00	\$2.00	\$1,224.00	\$2.25	\$1,377.00
85	630	Ground Mounted Supports, #3 Post	183	L.F.	\$9.00	\$1,647.00	\$6.00	\$1,098.00	\$5.00	\$915.00	\$6.50	\$1,189.50
86	630	Signs, Flat Sheet	86	S.F.	\$18.00	\$1,548.00	\$17.00	\$1,462.00	\$17.00	\$1,462.00	\$18.00	\$1,548.00
87	630	Sign Backing Assembly	9	EACH	\$105.00	\$945.00	\$20.00	\$180.00	\$16.00	\$144.00	\$25.00	\$225.00
88	630	Removal of Ground Mounted Sign	6	EACH	\$15.00	\$90.00	\$20.00	\$120.00	\$16.00	\$96.00	\$25.00	\$150.00
89	630	Removal of Ground Mounted Sign & Re-Erection	2	EACH	\$70.00	\$140.00	\$30.00	\$60.00	\$21.00	\$42.00	\$75.00	\$150.00
90	630	Removal of Ground Mounted Post Support & Re-Erect	2	EACH	\$50.00	\$100.00	\$50.00	\$100.00	\$21.00	\$42.00	\$40.00	\$80.00
91	630	Removal of Ground Mounted Post Support	6	EACH	\$20.00	\$120.00	\$30.00	\$180.00	\$26.00	\$156.00	\$40.00	\$240.00
92	632	Pedestrian Signal Head (LED), (Countdown), Type D2	2	EACH	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$424.00	\$848.00	\$580.80	\$1,161.60
93	632	Pedestal Foundation	1	EACH	\$550.00	\$550.00	\$800.00	\$800.00	\$726.00	\$726.00	\$781.00	\$781.00
94	632	Pedestal, 8 feet, Transformer Base	1	EACH	\$676.00	\$676.00	\$700.00	\$700.00	\$550.00	\$550.00	\$666.60	\$666.60
95	632	Signalization Misc.: Video Detection System, As Per P	1	EACH	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$10,799.00	\$10,799.00	\$8,932.00	\$8,932.00
96	633	Controller Unit, Type TS2/A2, with Cabinet Type TS1	1	EACH	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00	\$10,292.00	\$10,292.00	\$10,032.00	\$10,032.00
		ODOT										
97	644	Yield Lines (White)	11	L.F.	\$12.00	\$132.00	\$20.00	\$220.00	\$16.00	\$176.00	\$20.00	\$220.00
		ODOT										
98	644	Dotted Line, 6" (White)	50	L.F.	\$1.25	\$62.50	\$10.00	\$500.00	\$5.00	\$250.00	\$7.00	\$350.00
99	653	Topsoil Furnished & Placed, 4" Thick	6648	S.Y.	\$3.00	\$19,944.00	\$4.00	\$26,592.00	\$4.00	\$26,592.00	\$4.00	\$26,592.00
100	653	Topsoil Furnished & Placed, As Per Plan	612	S.Y.	\$5.00	\$3,060.00	\$5.00	\$3,060.00	\$42.00	\$25,704.00	\$100.00	\$61,200.00
101	659	Lawn Seeding and Mulching	6648	S.Y.	\$2.50	\$16,620.00	\$1.50	\$9,972.00	\$1.50	\$9,972.00	\$1.70	\$11,301.60
102	663	Tree Planting in Lawn Area	21	EACH	\$300.00	\$6,300.00	\$440.00	\$9,240.00	\$456.00	\$9,576.00	\$485.00	\$10,185.00
103	668	Seeding and Excelsior Matting	612	S.Y.	\$4.00	\$2,448.00	\$10.00	\$6,120.00	\$3.00	\$1,836.00	\$7.00	\$4,284.00
104	Special	Pea Gravel, 2" Thick	612	S.Y.	\$6.00	\$3,672.00	\$6.00	\$3,672.00	\$4.00	\$2,448.00	\$10.00	\$6,120.00
105	Special	Sand, 2" Thick	612	S.Y.	\$4.00	\$2,448.00	\$5.00	\$3,060.00	\$4.00	\$2,448.00	\$10.00	\$6,120.00
106	Special	Colored Stamped Concrete Walk, 6 inches Thick, As F	5617	S.F.	\$11.00	\$61,787.00	\$8.00	\$44,936.00	\$11.00	\$61,787.00	\$13.00	\$73,021.00
107	832	Storm Water Pollution Plan	1	LUMP	\$8,000.00	\$8,000.00	\$3,000.00	\$3,000.00	\$6,370.00	\$6,370.00	\$5,500.00	\$5,500.00
108	832	Erosion Control	20033	EACH	\$1.00	\$20,033.00	\$1.00	\$20,033.00	\$1.00	\$20,033.00	\$1.00	\$20,033.00

TOTAL CONSTRUCTION COSTS \$1,899,790.35 \$1,482,202.00 \$1,615,747.60 \$1,768,547.29

+/- ENGINEER'S ESTIMATE -22.0% -15.0% -6.9%

\* Totals incomplete on Section IV of the Bidder Employment Practices Report. ODOT 2013 LPA Template 2nd set of "has" or "has not" has not been circled.

\*\* Ref # 52 correction was not initialed or dated. Statement of Bidder's Qualifications - Attachments not included.

\*\*\*Ref #32 total is incorrect. Unofficial Construction Cost Total is incorrect. ODOT 2013 LPA Template 2nd set of "has" or "has not" has not been circled.

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					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$15,000.00	\$15,000.00	\$68,784.00	\$68,784.00	\$49,000.00	\$49,000.00
2	201	Clearing and Grubbing	1	L.S.	\$37,500.00	\$37,500.00	\$34,317.00	\$34,317.00	\$39,000.00	\$39,000.00
3	202	Structures Removed	1	L.S.	\$25,000.00	\$25,000.00	\$2,132.00	\$2,132.00	\$11,000.00	\$11,000.00
4	202	Pavement Removed	117	S.Y.	\$15.00	\$1,755.00	\$11.25	\$1,316.25	\$7.00	\$819.00
5	202	Curb Removed	24	L.F.	\$5.00	\$120.00	\$8.25	\$198.00	\$2.00	\$48.00
6	203	Excavation Not Including Embankment Construction	3434	C.Y.	\$15.00	\$51,510.00	\$18.70	\$64,215.80	\$18.00	\$61,812.00
7	203	Embankment	4532	C.Y.	\$10.00	\$45,320.00	\$14.50	\$65,714.00	\$18.00	\$81,576.00
8	203	Linear Grading	11	STA.	\$35.00	\$385.00	\$178.00	\$1,958.00	\$1,000.00	\$11,000.00
9	203	Subgrade Compaction	5173	S.Y.	\$1.50	\$7,759.50	\$2.80	\$14,484.40	\$1.00	\$5,173.00
10	203	Proof Rolling	3	HOUR	\$125.00	\$375.00	\$224.00	\$672.00	\$100.00	\$300.00
11	203	Granular Material, Type C, 21" Thick (ODOT)	882	C.Y.	\$45.00	\$39,690.00	\$59.70	\$52,655.40	\$60.00	\$52,920.00
12	207	Filter Fabric Fence	550	L.F.	\$5.00	\$2,750.00	\$3.00	\$1,650.00	\$2.00	\$1,100.00
13	254	8 inch Ductile Iron Pipe	154	L.F.	\$125.00	\$19,250.00	\$70.50	\$10,857.00	\$137.00	\$21,098.00
14	254	12 inch Ductile Iron Pipe	1052	L.F.	\$150.00	\$157,800.00	\$92.30	\$97,099.60	\$162.00	\$170,424.00
15	258	8 inch Gate Valve	6	EACH	\$1,200.00	\$7,200.00	\$1,774.00	\$10,644.00	\$1,500.00	\$9,000.00
16	258	12 inch Gate Valve	1	EACH	\$2,200.00	\$2,200.00	\$2,592.00	\$2,592.00	\$3,000.00	\$3,000.00
17	259	12" X 12" X 8" Tee	6	EACH	\$700.00	\$4,200.00	\$619.00	\$3,714.00	\$450.00	\$2,700.00
18	259	12" 45 Degree Bend	30	EACH	\$700.00	\$21,000.00	\$232.00	\$6,960.00	\$340.00	\$10,200.00
19	260	Fire Hydrants	5	EACH	\$3,800.00	\$19,000.00	\$4,779.00	\$23,895.00	\$4,500.00	\$22,500.00
20	263	Tying Into Existing 12 inch Main	1	EACH	\$3,000.00	\$3,000.00	\$1,362.00	\$1,362.00	\$2,000.00	\$2,000.00
21	301	Bituminous Aggregate Base	982	C.Y.	\$120.00	\$117,840.00	\$126.40	\$124,124.80	\$105.00	\$103,110.00
22	304	Aggregate Base	779	C.Y.	\$50.00	\$38,950.00	\$64.60	\$50,323.40	\$40.00	\$31,160.00
23	407	Tack Coat	459	GAL.	\$2.50	\$1,147.50	\$2.70	\$1,239.30	\$2.00	\$918.00
24	407	Tack Coat for Intermediate Course	232	GAL.	\$2.50	\$580.00	\$2.70	\$626.40	\$2.00	\$464.00
25	446	Asphalt Concrete Surface Course, Type 1, (MEDIUM)	163	C.Y.	\$145.00	\$23,635.00	\$144.20	\$23,504.60	\$150.00	\$24,450.00
26	446	Asphalt Concrete Intermediate Course, Type 2, (MEDI)	384	C.Y.	\$130.00	\$49,920.00	\$139.30	\$53,491.20	\$125.00	\$48,000.00
27	455	Curb, Type 6" X 18"	1696	L.F.	\$16.00	\$27,136.00	\$19.75	\$33,496.00	\$20.00	\$33,920.00
28	455	Combination Curb and Gutter	1696	L.F.	\$30.00	\$50,880.00	\$21.60	\$36,633.60	\$25.00	\$42,400.00
29	456	Concrete Walk, 6 inches Thick	12071	S.F.	\$6.00	\$72,426.00	\$7.90	\$95,360.90	\$7.00	\$84,497.00
30	456	Curb Ramps	4	EACH	\$400.00	\$1,600.00	\$654.00	\$2,616.00	\$300.00	\$1,200.00
31	456	Concrete Aprons, 7" Thick	1301	S.F.	\$7.00	\$9,107.00	\$8.60	\$11,188.60	\$7.00	\$9,107.00
32	457	Concrete Median	47	S.Y.	\$62.00	\$2,914.00	\$96.40	\$4,530.80	\$50.00	\$2,350.00
ODOT										
33	659	Soil Testing	2	EACH	\$76.00	\$152.00	\$221.00	\$442.00	\$200.00	\$400.00
34	552	12 inch Storm Sewer, Type A, Class B Bedding	139	L.F.	\$100.00	\$13,900.00	\$63.70	\$8,854.30	\$92.00	\$12,788.00
35	552	15 inch Storm Sewer, Type A, Class B Bedding	394	L.F.	\$125.00	\$49,250.00	\$68.80	\$27,107.20	\$102.00	\$40,188.00
36	552	18 Inch Storm Sewer, Type A, Class B Bedding	353	L.F.	\$175.00	\$61,775.00	\$73.20	\$25,839.60	\$117.00	\$41,301.00
37	552	21 inch Storm Sewer, Type A, Class B Bedding	360	L.F.	\$200.00	\$72,000.00	\$78.60	\$28,296.00	\$127.00	\$45,720.00
38	554	24 inch Driveway Culverts, 707.01, Class B Bedding	20	L.F.	\$120.00	\$2,400.00	\$87.70	\$1,754.00	\$137.00	\$2,740.00
39	554	18 inch Roadway Culverts, 707.23, Class B Bedding	112	L.F.	\$100.00	\$11,200.00	\$73.90	\$8,276.80	\$117.00	\$13,104.00
40	557	10 inch Sanitary Sewer, Class B Bedding	1018	L.F.	\$225.00	\$229,050.00	\$94.20	\$95,895.60	\$157.00	\$159,826.00
41	560	6 inch House Lateral, VCP, Class B Bedding	314	L.F.	\$80.00	\$25,120.00	\$79.80	\$25,057.20	\$50.00	\$15,700.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		**4. Wenger Excavating, Inc.		***5. Lockhart Concrete Co.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
42	562	Manhole MH-2A on Sanitary Sewer	8	EACH	\$3,700.00	\$29,600.00	\$4,464.00	\$35,712.00	\$2,000.00	\$16,000.00
43	562	Manhole MH-2A Slabtop on Storm Sewer	11	EACH	\$4,400.00	\$48,400.00	\$3,832.00	\$42,152.00	\$2,000.00	\$22,000.00
44	563	Concrete Curb Opening, Complete	14	EACH	\$500.00	\$7,000.00	\$112.00	\$1,568.00	\$200.00	\$2,800.00
45	564	4 inch Pipe Underdrains, 707.15	2487	L.F.	\$8.00	\$19,896.00	\$7.50	\$18,652.50	\$8.00	\$19,896.00
46	601	Rock Channel Protection, Type C	7.7	C.Y.	\$80.00	\$616.00	\$118.00	\$908.60	\$100.00	\$770.00
47	602	Concrete Masonry	1.0	C.Y.	\$1,320.00	\$1,320.00	\$797.00	\$797.00	\$1,000.00	\$1,000.00
48	603	Limestone	204	C.Y.	\$53.00	\$10,812.00	\$61.30	\$12,505.20	\$40.00	\$8,160.00
49	603	Limestone for Drive Reconstruction, 6 inches thick	99	S.Y.	\$53.00	\$5,247.00	\$12.80	\$1,267.20	\$40.00	\$3,960.00
50	604	Bank Run Gravel	832	C.Y.	\$20.00	\$16,640.00	\$39.60	\$32,947.20	\$16.00	\$13,312.00
51	609	Engineering Geogrid for Roadway	1512	S.Y.	\$5.00	\$7,560.00	\$3.70	\$5,594.40	\$5.00	\$7,560.00
	ODOT									
52	611	Catch Basin No. 5	5	EACH	\$2,750.00	\$13,750.00	\$2,947.00	\$14,735.00	\$1,500.00	\$7,500.00
	ODOT									
53	611	Catch Basin 2-2B	2	EACH	\$1,300.00	\$2,600.00	\$1,911.00	\$3,822.00	\$700.00	\$1,400.00
54	614	Maintaining Traffic	1	L.S.	\$5,000.00	\$5,000.00	\$39,024.00	\$39,024.00	\$59,000.00	\$59,000.00
55	619	Field Office	1	L.S.	\$15,000.00	\$15,000.00	\$3,743.00	\$3,743.00	\$2,000.00	\$2,000.00
56	621	Center Lines (Double Solid)	770	L.F.	\$6.00	\$4,620.00	\$1.40	\$1,078.00	\$0.80	\$616.00
57	621	Channelizing Lines	2057	L.F.	\$5.00	\$10,285.00	\$1.40	\$2,879.80	\$0.50	\$1,028.50
58	621	Stop Lines	107	L.F.	\$16.00	\$1,712.00	\$3.20	\$342.40	\$3.00	\$321.00
59	621	Crosswalk Lines	321	L.F.	\$2.75	\$882.75	\$3.20	\$1,027.20	\$2.00	\$642.00
60	621	Broad Transverse Lines, Yellow	54	L.F.	\$15.00	\$810.00	\$3.20	\$172.80	\$2.50	\$135.00
61	621	Lane Arrows	23	EACH	\$250.00	\$5,750.00	\$88.00	\$2,024.00	\$30.00	\$690.00
62	621	Removal of Pavement Mark	375	L.F.	\$1.50	\$562.50	\$1.60	\$600.00	\$1.50	\$562.50
63	622	Monument Boxes	3	EACH	\$760.00	\$2,280.00	\$797.00	\$2,391.00	\$500.00	\$1,500.00
64	623	Construction Layout Stakes	1	L.S.	\$11,250.00	\$11,250.00	\$33,927.00	\$33,927.00	\$79,000.00	\$79,000.00
65	624	Mobilization	1	L.S.	\$30,000.00	\$30,000.00	\$111,421.00	\$111,421.00	\$69,000.00	\$69,000.00
66	625	Light Pole	6	EACH	\$2,283.00	\$13,698.00	\$2,878.00	\$17,268.00	\$2,500.00	\$15,000.00
67	625	Light Pole Foundation, 24" x 72" Deep	6	EACH	\$2,000.00	\$12,000.00	\$1,642.00	\$9,852.00	\$1,200.00	\$7,200.00
68	625	Service Pole	1	L.S.	\$2,670.00	\$2,670.00	\$2,297.00	\$2,297.00	\$1,800.00	\$1,800.00
69	625	Luminaire	6	EACH	\$2,000.00	\$12,000.00	\$979.00	\$5,874.00	\$700.00	\$4,200.00
70	625	Ground Rod	6	EACH	\$200.00	\$1,200.00	\$209.00	\$1,254.00	\$115.00	\$690.00
71	625	Handhole, 13" x 24" x 18" Polymer Concrete	7	EACH	\$500.00	\$3,500.00	\$944.00	\$6,608.00	\$700.00	\$4,900.00
72	625	Trenching and Backfill, 42" Deep (Traffic)	16	L.F.	\$8.00	\$128.00	\$33.60	\$537.60	\$30.00	\$480.00
73	625	Trenching and Backfill, 24" Deep (Lighting)	2138	L.F.	\$8.00	\$17,104.00	\$14.80	\$31,642.40	\$10.00	\$21,380.00
74	625	1" Schedule 40 PVC Conduit, Not Encased (Lighting)	18	L.F.	\$6.20	\$111.60	\$15.60	\$280.80	\$10.00	\$180.00
75	625	2" Schedule 40 PVC Conduit, Not Encased (Lighting)	42	L.F.	\$8.00	\$336.00	\$16.40	\$688.80	\$11.00	\$462.00
76	625	2" Schedule 40 PVC Conduit, Encased (Traffic)	16	L.F.	\$13.00	\$208.00	\$134.20	\$2,147.20	\$105.00	\$1,680.00
77	625	2" Schedule 40 PVC Conduit, Encased (Lighting)	74	L.F.	\$13.00	\$962.00	\$119.00	\$8,806.00	\$100.00	\$7,400.00
78	625	4" Schedule 40 PVC Conduit, Not Encased	4043	L.F.	\$18.00	\$72,774.00	\$8.20	\$33,152.60	\$5.00	\$20,215.00
79	625	No. 4 AWG, Type USE Copper 600 Volt Distribution C.	4227	L.F.	\$3.00	\$12,681.00	\$3.00	\$12,681.00	\$2.00	\$8,454.00
80	625	No. 10 AWG, Type THHN Pole and Bracket Cable	396	L.F.	\$2.00	\$792.00	\$3.20	\$1,267.20	\$2.00	\$792.00
81	625	Control Center	1	EACH	\$4,000.00	\$4,000.00	\$5,291.00	\$5,291.00	\$4,000.00	\$4,000.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		**4. Wenger Excavating, Inc.		***5. Lockhart Concrete Co.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
82	625	Plastic Caution Tape (Traffic)	16	L.F.	\$0.50	\$8.00	\$0.80	\$12.80	\$0.50	\$8.00
83	625	Plastic Caution Tape (Lighting)	2138	L.F.	\$0.50	\$1,069.00	\$0.80	\$1,710.40	\$0.30	\$641.40
84	626	Geotextile Fabric, Non Woven	612	S.Y.	\$3.00	\$1,836.00	\$1.60	\$979.20	\$0.40	\$244.80
85	630	Ground Mounted Supports, #3 Post	183	L.F.	\$9.00	\$1,647.00	\$12.00	\$2,196.00	\$5.00	\$915.00
86	630	Signs, Flat Sheet	86	S.F.	\$18.00	\$1,548.00	\$24.60	\$2,115.60	\$16.25	\$1,397.50
87	630	Sign Backing Assembly	9	EACH	\$105.00	\$945.00	\$26.40	\$237.60	\$15.00	\$135.00
88	630	Removal of Ground Mounted Sign	6	EACH	\$15.00	\$90.00	\$48.00	\$288.00	\$15.00	\$90.00
89	630	Removal of Ground Mounted Sign & Re-Erection	2	EACH	\$70.00	\$140.00	\$64.00	\$128.00	\$20.00	\$40.00
90	630	Removal of Ground Mounted Post Support & Re-Erect	2	EACH	\$50.00	\$100.00	\$68.00	\$136.00	\$20.00	\$40.00
91	630	Removal of Ground Mounted Post Support	6	EACH	\$20.00	\$120.00	\$52.00	\$312.00	\$25.00	\$150.00
92	632	Pedestrian Signal Head (LED), (Countdown), Type D2	2	EACH	\$500.00	\$1,000.00	\$794.00	\$1,588.00	\$600.00	\$1,200.00
93	632	Pedestal Foundation	1	EACH	\$550.00	\$550.00	\$1,022.00	\$1,022.00	\$700.00	\$700.00
94	632	Pedestal, 8 feet, Transformer Base	1	EACH	\$676.00	\$676.00	\$1,097.00	\$1,097.00	\$600.00	\$600.00
95	632	Signalization Misc.: Video Detection System, As Per P	1	EACH	\$5,000.00	\$5,000.00	\$14,927.00	\$14,927.00	\$8,500.00	\$8,500.00
96	633	Controller Unit, Type TS2/A2, with Cabinet Type TS1	1	EACH	\$13,000.00	\$13,000.00	\$17,214.00	\$17,214.00	\$9,500.00	\$9,500.00
		ODOT								
97	644	Yield Lines (White)	11	L.F.	\$12.00	\$132.00	\$16.40	\$180.40	\$15.00	\$165.00
		ODOT								
98	644	Dotted Line, 6" (White)	50	L.F.	\$1.25	\$62.50	\$6.20	\$310.00	\$5.00	\$250.00
99	653	Topsoil Furnished & Placed, 4" Thick	6648	S.Y.	\$3.00	\$19,944.00	\$2.10	\$13,960.80	\$3.00	\$19,944.00
100	653	Topsoil Furnished & Placed, As Per Plan	612	S.Y.	\$5.00	\$3,060.00	\$2.10	\$1,285.20	\$3.00	\$1,836.00
101	659	Lawn Seeding and Mulching	6648	S.Y.	\$2.50	\$16,620.00	\$0.70	\$4,653.60	\$1.00	\$6,648.00
102	663	Tree Planting in Lawn Area	21	EACH	\$300.00	\$6,300.00	\$336.00	\$7,056.00	\$500.00	\$10,500.00
103	668	Seeding and Excelsior Matting	612	S.Y.	\$4.00	\$2,448.00	\$2.40	\$1,468.80	\$7.00	\$4,284.00
104	Special	Pea Gravel, 2" Thick	612	S.Y.	\$6.00	\$3,672.00	\$4.40	\$2,692.80	\$3.00	\$1,836.00
105	Special	Sand, 2" Thick	612	S.Y.	\$4.00	\$2,448.00	\$4.40	\$2,692.80	\$2.00	\$1,224.00
106	Special	Colored Stamped Concrete Walk, 6 inches Thick, As F	5617	S.F.	\$11.00	\$61,787.00	\$9.80	\$55,046.60	\$9.00	\$50,553.00
107	832	Storm Water Pollution Plan	1	LUMP	\$8,000.00	\$8,000.00	\$7,279.00	\$7,279.00	\$3,000.00	\$3,000.00
108	832	Erosion Control	20033	EACH	\$1.00	\$20,033.00	\$1.00	\$20,033.00	\$0.50	\$10,016.50

TOTAL CONSTRUCTION COSTS \$1,899,790.35 \$1,793,440.25 \$1,820,117.20

+/- ENGINEER'S ESTIMATE -5.6% -4.2%

\* Totals incomplete on Section IV of the Bidder Employment Practices Report. ODOT 2013 LPA Template 2nd set of "has" or  
 \*\* Ref # 52 correction was not initialed or dated. Statement of Bidder's Qualifications - Attachments not included.  
 \*\*\*Ref #32 total is incorrect. Unofficial Construction Cost Total is incorrect. ODOT 2013 LPA Template 2nd set of "has" or "has"

FINAL ESTIMATE OF COST FOR THE IMPROVEMENT OF WHITE POND PARKWAY

REF.	ITEM	DESCRIPTION	QUAN.	UNITS	PRICE	AMOUNT
1	101.05	Contact Performance Base	1	L.S.	\$15,000.00	\$15,000.00
2	201	Gravel and Subbase	1	L.S.	\$37,500.00	\$37,500.00
3	202	Brutecrete Removed	1	L.S.	\$25,000.00	\$25,000.00
4	202	Pavement Removed	117	S.Y.	\$25.00	\$2,925.00
5	202	Curb Removed	24	L.F.	\$5.00	\$120.00
6	203	Excavation Not Including Embankment Construction	3424	C.Y.	\$15.00	\$51,360.00
7	203	Embankment	4532	C.Y.	\$10.00	\$45,320.00
8	203	Linear Grades	11	STA.	\$25.00	\$275.00
9	203	Subgrade Compaction	5173	S.Y.	\$1.50	\$7,759.50
10	203	Final Rollins	5	HOUR	\$125.00	\$625.00
11	203	Granular Material, Type C, 21" Thick (30DDT)	882	C.Y.	\$45.00	\$39,690.00
12	207	Fiber Fabric Fabric	550	L.F.	\$5.00	\$2,750.00
13	254	8 inch Ductile Iron Pipe	154	L.F.	\$125.00	\$19,250.00
14	254	12 inch Ductile Iron Pipe	1052	L.F.	\$150.00	\$157,800.00
15	258	8 inch Gate Valve	6	EACH	\$1,200.00	\$7,200.00
16	258	12 inch Gate Valve	1	EACH	\$700.00	\$700.00
17	259	12" x 12" x 8" Tee	6	EACH	\$700.00	\$4,200.00
18	259	12" x 8" Tee	30	EACH	\$700.00	\$21,000.00
19	260	Flx Hydrants	5	EACH	\$3,800.00	\$19,000.00
20	263	Tree Hole Enclose 12 inch Main	1	EACH	\$3,000.00	\$3,000.00
21	301	Bituminous Asphalt Base	779	C.Y.	\$120.00	\$93,480.00
22	304	Asphalt Base	459	GAL.	\$2.50	\$1,147.50
23	407	Track Coat	252	GAL.	\$2.50	\$630.00
24	407	Track Coat for Intermediate Course	183	C.Y.	\$145.00	\$26,535.00
25	448	Asphalt Concrete Surface Course, Type 1 (MEDIUM PG6422, T+1+2)	384	C.Y.	\$115.00	\$44,064.00
26	448	Asphalt Concrete Intermediate Course, Type 2 (MEDIUM PG6422, T+1+2)	1968	L.F.	\$10.00	\$19,680.00
27	455	Curb, Type 8" x 18"	1968	L.F.	\$20.00	\$39,360.00
28	455	Combination Curb and Gutter	1968	L.F.	\$20.00	\$39,360.00
29	458	Concrete Walk, 6 inches Thick	12071	S.F.	\$6.00	\$72,426.00
30	458	Concrete Kerbs, 7" Thick	1301	S.F.	\$7.00	\$9,107.00
31	457	Concrete Kerbs, 7" Thick	47	S.Y.	\$62.00	\$2,914.00
32	514	Soil Testing	2	EACH	\$75.00	\$150.00
33	552	12 inch Storm Sewer, Type A, Class B Bedding	139	L.F.	\$100.00	\$13,900.00
34	552	15 inch Storm Sewer, Type A, Class B Bedding	384	L.F.	\$125.00	\$48,000.00
35	552	18 inch Storm Sewer, Type A, Class B Bedding	303	L.F.	\$175.00	\$53,025.00
36	552	21 inch Storm Sewer, Type A, Class B Bedding	360	L.F.	\$200.00	\$72,000.00
37	554	24 inch Storm Sewer, 707 C, Class B Bedding	20	L.F.	\$125.00	\$2,500.00
38	554	18 inch Storm Sewer, 707 C, Class B Bedding	112	L.F.	\$100.00	\$11,200.00
39	557	10 inch Storm Sewer, 707 C, Class B Bedding	1018	L.F.	\$22.00	\$22,396.00
40	557	8 inch Storm Sewer, 707 C, Class B Bedding	314	L.F.	\$80.00	\$25,120.00
41	562	Manhole 48" Dia. Station on Storm Sewer	6	EACH	\$2,700.00	\$16,200.00
42	562	Manhole 36" Dia. Station on Storm Sewer	11	EACH	\$4,400.00	\$48,400.00
43	562	Manhole 24" Dia. Station on Storm Sewer	14	EACH	\$600.00	\$8,400.00
44	564	4 inch Pipe Underdrain, 707 15"	2487	L.F.	\$8.00	\$19,896.00
45	601	Rock Channel Protection, Type C	77	S.Y.	\$125.00	\$9,625.00
46	602	Concrete Masonry	11	C.Y.	\$1,300.00	\$14,300.00
47	603	Limstone	80	C.Y.	\$55.00	\$4,400.00
48	603	Limstone for Drive Reconstruction, 6 inches thick	99	S.Y.	\$55.00	\$5,445.00
49	604	Bank Run Gravel	802	C.Y.	\$20.00	\$16,040.00
50	609	Engineering Consult for Roadway	1512	S.Y.	\$5.00	\$7,560.00
51	COOT	Catch Basin No. 5	5	EACH	\$2,700.00	\$13,500.00
52	COOT	Catch Basin 2-2B	2	EACH	\$2,800.00	\$5,600.00
53	614	Masonry Traffic	1	L.S.	\$5,000.00	\$5,000.00
54	619	Field Office	1	L.S.	\$15,000.00	\$15,000.00
55	621	Center Line Double Solid	770	L.F.	\$8.00	\$6,160.00
56	621	Charcoalized Lines	2057	L.F.	\$5.00	\$10,285.00
57	621	Rock Lines	107	L.F.	\$15.00	\$1,605.00
58	621	Crosswalk Lines	321	L.F.	\$2.75	\$883.75
59	621	Brick Traffic Lines, Yellow	54	L.F.	\$15.00	\$810.00
60	621	Lane Arrows	23	EACH	\$250.00	\$5,750.00
61	621	Removal of Pavement Mark	375	L.F.	\$1.50	\$562.50
62	622	Monument Bases	3	EACH	\$750.00	\$2,250.00
63	624	Construction Lined Bases	1	L.S.	\$11,250.00	\$11,250.00
64	624	Mobilization	1	L.S.	\$30,000.00	\$30,000.00
65	624	Lane Pipe	6	EACH	\$2,280.00	\$13,680.00
66	625	Lane Pipe Foundation, 24" x 72" Deep	6	EACH	\$2,000.00	\$12,000.00
67	625	Sanitary Pipe	1	L.S.	\$2,400.00	\$2,400.00
68	625	Luminaire	6	EACH	\$2,000.00	\$12,000.00
69	625	Ground Post	6	EACH	\$200.00	\$1,200.00
70	625	Hardware, 1/2" x 24" x 18" Polymer Concrete	7	EACH	\$500.00	\$3,500.00
71	625	Traverse and Sights, 42" Deep (Traffic)	14	L.F.	\$8.00	\$112.00
72	625	Traverse and Sights, 24" Deep (Traffic)	2138	L.F.	\$8.00	\$17,104.00
73	625	1" Schedule 40 PVC Conduit, Not Encased (Traffic)	18	L.F.	\$5.00	\$90.00
74	625	2" Schedule 40 PVC Conduit, Encased (Traffic)	42	L.F.	\$8.00	\$336.00
75	625	2" Schedule 40 PVC Conduit, Not Encased (Traffic)	16	L.F.	\$15.00	\$240.00
76	625	2" Schedule 40 PVC Conduit, Encased (Traffic)	74	L.F.	\$13.00	\$962.00
77	625	4" Schedule 40 PVC Conduit, Not Encased (Traffic)	4043	L.F.	\$18.00	\$72,774.00
78	625	No. 4 AWG, Type USE Conductor 600 Volt Distribution Cable	4227	L.F.	\$3.00	\$12,681.00
79	625	No. 10 AWG, Type THHN Wire and Braided Cable	394	L.F.	\$7.00	\$2,758.00
80	625	Conduit Center	1	EACH	\$4,000.00	\$4,000.00
81	625	Plastic Caution Tape (Traffic)	16	L.F.	\$5.00	\$80.00
82	625	Plastic Caution Tape (Traffic)	2138	L.F.	\$0.50	\$1,069.00
83	626	Gasdetec Pads, Not Woven	812	S.Y.	\$3.00	\$2,436.00
84	630	Ground Mounted Bases, #3 Post	183	L.F.	\$9.00	\$1,647.00
85	630	Sign, Full Sheet	86	S.F.	\$15.00	\$1,290.00
86	630	Sign Backing Assembly	9	EACH	\$100.00	\$900.00
87	630	Removal of Ground Mounted Sign	6	EACH	\$150.00	\$900.00
88	630	Removal of Ground Mounted Sign & Re-Erection	2	EACH	\$700.00	\$1,400.00
89	630	Removal of Ground Mounted Post Support & Re-Erection	1	EACH	\$1,000.00	\$1,000.00
90	630	Removal of Ground Mounted Post Support	6	EACH	\$20.00	\$120.00
91	632	Posthole Sealant (E.C.O. Countersink), Type 02, As Per Plan	6	EACH	\$500.00	\$3,000.00
92	632	Posthole Foundation	1	EACH	\$500.00	\$500.00
93	632	Posthole Sealant (E.C.O. Countersink), Type 02, As Per Plan	1	EACH	\$500.00	\$500.00
94	632	Posthole Sealant (E.C.O. Countersink), Type 02, As Per Plan	1	EACH	\$500.00	\$500.00
95	632	Posthole Sealant (E.C.O. Countersink), Type 02, As Per Plan	1	EACH	\$500.00	\$500.00
96	632	Posthole Sealant (E.C.O. Countersink), Type 02, As Per Plan	1	EACH	\$500.00	\$500.00
97	COOT	Yield Line (Yellow)	11	L.F.	\$12.00	\$132.00
98	COOT	Yield Line (Yellow)	50	L.F.	\$1.25	\$62.50
99	653	Total Furnish & Place 4" Thick	6648	S.Y.	\$3.00	\$19,944.00
100	653	Total Furnish & Place 4" Thick	612	S.Y.	\$2.50	\$1,530.00
101	659	Lawn Seeding and Mulching	6648	S.Y.	\$2.50	\$16,620.00
102	663	Tree Planting and Land Area	21	EACH	\$300.00	\$6,300.00
103	668	Sealing and Evaporator Matting	612	S.Y.	\$4.00	\$2,448.00
104	668	Sealing and Evaporator Matting	612	S.Y.	\$4.00	\$2,448.00
105	668	Sealing and Evaporator Matting	612	S.Y.	\$4.00	\$2,448.00
106	668	Sealing and Evaporator Matting	612	S.Y.	\$4.00	\$2,448.00
107	832	Storm Water Pollution Plan	1	LUMP	\$8,000.00	\$8,000.00
108	832	Storm Water Pollution Plan	20033	EACH	\$1.00	\$20,033.00
Total Estimated Construction Cost						\$1,899,731.25

PROPERTY'S PORTION

100% RATE SCHEDULE OF ASSESSMENTS

Paving	Charitable Use	0.00	L.F.	\$26.50	\$13.25	
	Charitable Use	0.00	L.F.	\$13.25	\$13.25	
	Subways	0.00	L.F.	\$13.50	\$13.50	
	Curbs	0.00	L.F.	\$10.75	\$10.75	
	Drive Approaches	0	S.F.	\$1.00	\$1.00	
	Storm Sewer	0.00	L.F.	\$22.00	\$22.00	
	Storm Sewer	0	EACH	\$500.00	\$500.00	
	Sanitary Sewer	0.00	L.F.	\$22.00	\$22.00	
	Sanitary Sewer	0	EACH	\$500.00	\$500.00	
	Water Mains	0.00	L.F.	\$24.00	\$24.00	
	Water Mains (per 53.04x3)	0.00	L.F.	\$10.00	\$10.00	
	Water Service Connections	0	Each	\$580.00	\$580.00	
	Resurfacing					
	Residential	0.00	L.F.	\$6.65	\$6.65	
	Arterial/Collector	0.00	L.F.	\$7.00	\$7.00	
	Residential Use	0.00	L.F.	\$3.50	\$3.50	
	Charitable Use	0.00	L.F.	\$3.50	\$3.50	
	Full Depth Reconstruction	#REF!		50%		
Total Estimated Property's Portion						

AKRON FUNDING SOURCES

WATER CAPITAL FUND

Estimated Construction Cost  
 Engineering and Inspection (20%)  
 Direct Purchase of Water Main by DBE  
 Total Water Capital Fund

SEWER CAPITAL FUND

Estimated Construction Cost  
 Engineering and Inspection (20%)  
 Less Assessments for Sanitary Sewers  
 Less Assessments for Sanitary Laterals  
 Total Sewer Capital Fund

STREET LIGHT FUND

Estimated Construction Cost  
 Engineering and Inspection (20%)  
 Total Street Light Fund

PROJECT COST SUMMARY

Total Estimated Construction Cost	
Engineering and Construction Inspection (20%)	
Rolls of Yield Activation	
Water Main Purchase by DBE	
4" Water Main	0 L.F. @ \$40.00
8" Water Main	0 L.F. @ \$85.00
12" Water Main	0 L.F. @ \$70.00
16" Water Main	0 L.F. @ \$85.00
Interest on Note (8%)	#REF! @ 8% (2 Years @ 4%)
Equalization Bond	
Advertising	
Judicial and Legal Services	
Total Estimated Project Cost	

SUMMARY OF FUNDING SOURCES

City of Akron

Project's Portion  
 Water Capital Fund  
 Sewer Capital Fund  
 Street Light Fund  
 Other Capital Budget

Total Estimated Project Cost

**BIDDING SCHEDULE FOR: White Pond Parkway**

TO THE DIRECTOR OF PUBLIC SERVICE OF THE CITY OF AKRON:

The undersigned proposes to furnish all labor, materials, and equipment for and construct the following improvement and all other work incidental thereto, including any and all work and materials that may be necessary to connect the work done with the adjoining work, in a proper and workmanlike manner, and according to the plans and profiles on file in the Bureau of Engineering, and upon the terms and conditions of the specifications and form of contract bound herewith and the rules and regulations of the City, and under the direction and to the satisfaction of the Director of Public Service, at the following unit rates, to-wit:

PLEASE TYPE OR USE BLACK INK

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
1	103.05	Contract Performance Bond	1	L.S.		
2	201	Clearing and Grubbing	1	L.S.		
3	202	Structures Removed	1	L.S.		
4	202	Pavement Removed	117	S.Y.		
5	202	Curb Removed	24	L.F.		
6	203	Excavation Not Including Embankment Construction	3434	C.Y.		
7	203	Embankment	4532	C.Y.		
8	203	Linear Grading	11	STA.		
9	203	Subgrade Compaction	5173	S.Y.		
10	203	Proof Rolling	3	HOUR		
11	203	Granular Material, Type C, 21" Thick (ODOT)	882	C.Y.		
12	207	Filter Fabric Fence	550	L.F.		
13	254	8 inch Ductile Iron Pipe	154	L.F.		
14	254	12 inch Ductile Iron Pipe	1052	L.F.		
15	258	8 inch Gate Valve	6	EACH		
16	258	12 inch Gate Valve	1	EACH		

**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
17	259	12" X 12" X 8" Tee	6	EACH		
18	259	12" 45 Degree Bend	30	EACH		
19	260	Fire Hydrants	5	EACH		
20	263	Tying Into Existing 12 inch Main	1	EACH		
21	301	Bituminous Aggregate Base	982	C.Y.		
22	304	Aggregate Base	779	C.Y.		
23	407	Tack Coat	459	GAL.		
24	407	Tack Coat for Intermediate Course	232	GAL.		
25	446	Asphalt Concrete Surface Course, Type 1, (MEDIUM) PG	163	C.Y.		
26	446	Asphalt Concrete Intermediate Course, Type 2, (MEDIUM	384	C.Y.		
27	455	Curb, Type 6" X 18"	1696	L.F.		
28	455	Combination Curb and Gutter	1696	L.F.		
29	456	Concrete Walk, 6 inches Thick	12071	S.F.		
30	456	Curb Ramps	4	EACH		
31	456	Concrete Aprons, 7" Thick	1301	S.F.		
32	457	Concrete Median	47	S.Y.		
33	ODOT 659	Soil Testing	2	EACH		
34	552	12 inch Storm Sewer, Type A, Class B Bedding	139	L.F.		
35	552	15 inch Storm Sewer, Type A, Class B Bedding	394	L.F.		

**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
36	552	18 Inch Storm Sewer, Type A, Class B Bedding	353	L.F.		
37	552	21 inch Storm Sewer, Type A, Class B Bedding	360	L.F.		
38	554	24 inch Driveway Culverts, 707.01, Class B Bedding	20	L.F.		
39	554	18 inch Roadway Culverts, 707.23, Class B Bedding	112	L.F.		
40	557	10 inch Sanitary Sewer, Class B Bedding	1018	L.F.		
41	560	6 inch House Lateral, VCP, Class B Bedding	314	L.F.		
42	562	Manhole MH-2A on Sanitary Sewer	8	EACH		
43	562	Manhole MH-2A Slabtop on Storm Sewer	11	EACH		
44	563	Concrete Curb Opening, Complete	14	EACH		
45	564	4 inch Pipe Underdrains, 707.15	2487	L.F.		
46	601	Rock Channel Protection, Type C	7.7	C.Y.		
47	602	Concrete Masonry	1.0	C.Y.		
48	603	Limestone	204	C.Y.		
49	603	Limestone for Drive Reconstruction, 6 inches thick	99	S.Y.		
50	604	Bank Run Gravel	832	C.Y.		
51	609	Engineering Geogrid for Roadway	1512	S.Y.		
52	ODOT 611	Catch Basin No. 5	5	EACH		
53	ODOT 611	Catch Basin 2-2B	2	EACH		
54	614	Maintaining Traffic	1	L.S.		

**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
55	619	Field Office	1	L.S.		
56	621	Center Lines (Double Solid)	770	L.F.		
57	621	Channelizing Lines	2057	L.F.		
58	621	Stop Lines	107	L.F.		
59	621	Crosswalk Lines	321	L.F.		
60	621	Broad Transverse Lines, Yellow	54	L.F.		
61	621	Lane Arrows	23	EACH		
62	621	Removal of Pavement Mark	375	L.F.		
63	622	Monument Boxes	3	EACH		
64	623	Construction Layout Stakes	1	L.S.		
65	624	Mobilization	1	L.S.		
66	625	Light Pole	6	EACH		
67	625	Light Pole Foundation, 24" x 72" Deep	6	EACH		
68	625	Service Pole	1	L.S.		
69	625	Luminaire	6	EACH		
70	625	Ground Rod	6	EACH		
71	625	Handhole, 13" x 24" x 18" Polymer Concrete	7	EACH		
72	625	Trenching and Backfill, 42" Deep (Traffic)	16	L.F.		
73	625	Trenching and Backfill, 24" Deep (Lighting)	2138	L.F.		

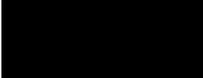
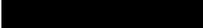
**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
74	625	1" Schedule 40 PVC Conduit, Not Encased (Lighting)	18	L.F.		
75	625	2" Schedule 40 PVC Conduit, Not Encased (Lighting)	42	L.F.		
76	625	2" Schedule 40 PVC Conduit, Encased (Traffic)	16	L.F.		
77	625	2" Schedule 40 PVC Conduit, Encased (Lighting)	74	L.F.		
78	625	4" Schedule 40 PVC Conduit, Not Encased	4043	L.F.		
79	625	No. 4 AWG, Type USE Copper 600 Volt Distribution Cable	4227	L.F.		
80	625	No. 10 AWG, Type THHN Pole and Bracket Cable	396	L.F.		
81	625	Control Center	1	EACH		
82	625	Plastic Caution Tape (Traffic)	16	L.F.		
83	625	Plastic Caution Tape (Lighting)	2138	L.F.		
84	626	Geotextile Fabric, Non Woven	612	S.Y.		
85	630	Ground Mounted Supports, #3 Post	183	L.F.		
86	630	Signs, Flat Sheet	86	S.F.		
87	630	Sign Backing Assembly	9	EACH		
88	630	Removal of Ground Mounted Sign	6	EACH		
89	630	Removal of Ground Mounted Sign & Re-Erection	2	EACH		
90	630	Removal of Ground Mounted Post Support & Re-Erection	2	EACH		
91	630	Removal of Ground Mounted Post Support	6	EACH		
92	632	Pedestrian Signal Head (LED), (Countdown), Type D2, As	2	EACH		

**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
93	632	Pedestal Foundation	1	EACH		
94	632	Pedestal, 8 feet, Transformer Base	1	EACH		
95	632	Signalization Misc.: Video Detection System, As Per Plan	1	EACH		
96	633	Controller Unit, Type TS2/A2, with Cabinet Type TS1	1	EACH		
97	ODOT 644	Yield Lines (White)	11	L.F.		
98	ODOT 644	Dotted Line, 6" (White)	50	L.F.		
99	653	Topsoil Furnished & Placed, 4" Thick	6648	S.Y.		
100	653	Topsoil Furnished & Placed, As Per Plan	612	S.Y.		
101	659	Lawn Seeding and Mulching	6648	S.Y.		
102	663	Tree Planting in Lawn Area	21	EACH		
103	668	Seeding and Excelsior Matting	612	S.Y.		
104	Special	Pea Gravel, 2" Thick	612	S.Y.		
105	Special	Sand, 2" Thick	612	S.Y.		
106	Special	Colored Stamped Concrete Walk, 6 inches Thick, As Per	5617	S.F.		
107	832	Storm Water Pollution Plan	1	L.S.		
108	832	Erosion Control	20033	EACH		
<b>UNOFFICIAL CONSTRUCTION COST:</b>						

**PLEASE COMPLETE THE PROPOSAL FORMS BOUND HEREIN AND SUBMIT THE ENTIRE BOOK. DO NOT REMOVE ANY PAGES. ALL ERASURES MUST BE INITIALED AND DATED BY THE BIDDER.**

 DENOTES LUMP SUM - UNIT PRICE  
 NEED NOT BE COMPLETED

**BIDDING SCHEDULE FOR: White Pond Parkway**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT	(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
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**BIDDING SCHEDULE CONTINUED ON NEXT PAGE**

CITY OF AKRON  
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING  
ENGINEER'S ESTIMATE

ESTIMATE NO. \_\_\_\_\_ PROJECT \_\_\_\_\_  
DATE \_\_\_\_\_ CONTRACTOR \_\_\_\_\_  
CODE \_\_\_\_\_  
FINANCE DEPT. NO. \_\_\_\_\_

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REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
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CITY OF AKRON  
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING  
ENGINEER'S ESTIMATE

ESTIMATE NO. \_\_\_\_\_ PROJECT \_\_\_\_\_  
DATE \_\_\_\_\_ CONTRACTOR \_\_\_\_\_  
CODE \_\_\_\_\_  
FINANCE DEPT. NO. \_\_\_\_\_

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REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
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**CITY OF AKRON  
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING  
ENGINEER'S ESTIMATE**

ESTIMATE NO. \_\_\_\_\_ PROJECT \_\_\_\_\_  
 DATE \_\_\_\_\_ CONTRACTOR \_\_\_\_\_  
 CODE \_\_\_\_\_  
 FINANCE DEPT. NO. \_\_\_\_\_

REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
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This is to certify that the work as listed above has been completed in accordance with the contract documents, that all items are paid for which previous certificates for payment were issued and payments received, and that the current payment is now due.

TOTAL COMPLETED TO DATE \_\_\_\_\_  
 STORED MATERIALS \_\_\_\_\_  
 TOTAL COMPLETED & STORED \_\_\_\_\_  
 LESS \_\_\_\_\_ RETAINAGE \_\_\_\_\_  
 TOTAL EARNED LESS RETAINAGE \_\_\_\_\_  
 LESS PREVIOUS PAYMENTS \_\_\_\_\_  
 LESS ADDITIONAL DEDUCTIONS \_\_\_\_\_  
 CURRENT PAYMENT DUE \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

BY: \_\_\_\_\_

APPROVED: \_\_\_\_\_  
 CONSTRUCTION ENGINEER

DATE: \_\_\_\_\_

PAYROLLS REVIEWED/QUANTITIES CHECKED BY:

\_\_\_\_\_  
 PROJECT MANAGER

APPROVED: \_\_\_\_\_  
 CITY ENGINEER

DATE: \_\_\_\_\_

DATE OF PROJECT WORK ACCEPTANCE \_\_\_\_\_