

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	ENGINEER'S ESTIMATE UNIT	PRICE	AMOUNT	*1. Perram Electric, Inc. PRICE	AMOUNT	**2. Thompson Electric, Inc. PRICE	AMOUNT	***3. Miller Cable Company PRICE	AMOUNT
<b>ROADWAY</b>												
1	201	CLEARING AND GRUBBING	1	LUMP	\$2,000.00	\$2,000.00	\$100.00	\$100.00	\$648.00	\$648.00	\$300.00	\$300.00
2	456	CONCRETE WALK, 6 INCHES THICK	285	SF	\$5.50	\$1,567.50	\$14.20	\$4,047.00	\$9.45	\$2,693.25	\$13.00	\$3,705.00
3	456	CURB RAMPS	475	SF	\$14.00	\$6,650.00	\$21.25	\$10,093.75	\$10.50	\$4,987.50	\$18.00	\$8,550.00
<b>PAVEMENT</b>												
4	455	COMBINATION CURB AND GUTTER	165	FT	\$18.00	\$2,970.00	\$31.50	\$5,197.50	\$34.65	\$5,717.25	\$50.00	\$8,250.00
<b>TRAFFIC SIGNALS</b>												
5	625	2" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	115	FT	\$7.00	\$805.00	\$6.25	\$718.75	\$9.12	\$1,048.80	\$7.10	\$816.50
6	625	3" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	130	FT	\$9.00	\$1,170.00	\$7.90	\$1,027.00	\$9.84	\$1,279.20	\$9.00	\$1,170.00
7	625	3" SCHEDULE 40 PVC CONDUIT, ENCASED (TRAFFIC)	100	FT	\$15.00	\$1,500.00	\$16.85	\$1,685.00	\$50.70	\$5,070.00	\$14.00	\$1,400.00
8	625	LUMINAIRE	1	EA	\$410.00	\$410.00	\$642.70	\$642.70	\$702.00	\$702.00	\$650.00	\$650.00
9	625	TRENCHING AND BACKFILL, 42" DEEP (TRAFFIC)	310	FT	\$6.00	\$1,860.00	\$14.50	\$4,495.00	\$10.08	\$3,124.80	\$14.00	\$4,340.00
10	625	TRENCH IN PAVED AREA, TYPE A	80	FT	\$35.00	\$2,800.00	\$31.00	\$2,480.00	\$46.65	\$3,732.00	\$29.00	\$2,320.00
11	625	PULL BOX, 725.06, 24"X36"	1	EA	\$966.00	\$966.00	\$953.75	\$953.75	\$786.00	\$786.00	\$1,400.00	\$1,400.00
12	625	GROUND ROD	11	EA	\$180.00	\$1,980.00	\$194.70	\$2,141.70	\$114.75	\$1,262.25	\$85.00	\$935.00
13	625	PLASTIC CAUTION TAPE	345	FT	\$0.60	\$207.00	\$0.10	\$34.50	\$0.36	\$124.20	\$0.30	\$103.50
14	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	11	EA	\$280.00	\$3,080.00	\$442.45	\$4,866.95	\$726.00	\$7,986.00	\$475.00	\$5,225.00
15	630	SIGN, FLAT SHEET	22	SF	\$18.00	\$396.00	\$18.40	\$404.80	\$27.50	\$605.00	\$31.00	\$682.00
16	629	STREET NAME SIGN	8	EA	\$114.00	\$912.00	\$379.70	\$3,037.60	\$253.00	\$2,024.00	\$775.00	\$6,200.00
17	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 3-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	16	EA	\$803.00	\$12,848.00	\$622.15	\$9,954.40	\$818.75	\$13,100.00	\$900.00	\$14,400.00
18	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 5-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	4	EA	\$1,225.00	\$4,900.00	\$1,037.70	\$4,150.80	\$1,331.00	\$5,324.00	\$1,300.00	\$5,200.00
19	632	PEDESTRIAN SIGNAL HEAD, (LED), TYPE D2, AS PER PLAN	6	EA	\$608.00	\$3,648.00	\$382.70	\$2,296.20	\$508.50	\$3,051.00	\$600.00	\$3,600.00
20	632	PEDESTRIAN PUSH BUTTON, AS PER PLAN	4	EA	\$275.00	\$1,100.00	\$258.70	\$1,034.80	\$240.00	\$960.00	\$120.00	\$480.00
21	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG	970	FT	\$1.50	\$1,455.00	\$2.20	\$2,134.00	\$2.33	\$2,260.10	\$0.90	\$873.00
22	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	1,000	FT	\$2.50	\$2,500.00	\$2.50	\$2,500.00	\$3.50	\$3,500.00	\$1.10	\$1,100.00
23	632	SIGNAL CABLE, 7 CONDUCTOR NO. 14 AWG	1,530	FT	\$2.40	\$3,672.00	\$3.00	\$4,590.00	\$3.74	\$5,722.20	\$1.30	\$1,989.00
24	632	SIGNAL SUPPORT FOUNDATION	1	EA	\$2,200.00	\$2,200.00	\$3,504.75	\$3,504.75	\$2,034.00	\$2,034.00	\$4,400.00	\$4,400.00
25	632	POWER CABLE, 3 CONDUCTOR NO. 4 AWG	575	FT	\$5.50	\$3,162.50	\$5.30	\$3,047.50	\$5.28	\$3,036.00	\$4.60	\$2,645.00
26	632	POWER SERVICE, AS PER PLAN	2	EA	\$1,622.00	\$3,244.00	\$1,473.40	\$2,946.80	\$1,992.00	\$3,984.00	\$1,500.00	\$3,000.00
27	632	COMBINATION SIGNAL SUPPORT, TYPE TC-12.30	1	EA	\$11,000.00	\$11,000.00	\$15,227.80	\$15,227.80	\$20,146.00	\$20,146.00	\$18,650.00	\$18,650.00
28	632	DESIGN 9 POLE, WITH MAST ARMS	2	EA	\$403.00	\$806.00	\$200.00	\$400.00	\$222.00	\$444.00	\$140.00	\$280.00
29	633	SIGNALIZATION, MISC.: FOUNDATION TEST HOLES	3	EA	\$11,200.00	\$33,600.00	\$9,534.77	\$28,604.31	\$13,770.00	\$41,310.00	\$14,980.00	\$44,940.00
		CONTROLLER UNIT, TYPE TS2/A2 WITH CABINET, TYPE TS1, AS PER PLAN										

BID DATE: December 23, 2015

CODE: 4060-P11010

30	633	CABINET FOUNDATION, AS PER PLAN	3	EA	\$1,520.00	\$4,560.00	\$1,951.50	\$5,854.50	\$1,158.00	\$3,474.00	\$2,450.00	\$7,350.00
31	633	CONTROLLER WORK PAD, AS PER PLAN	3	EA	\$414.00	\$1,242.00	\$150.00	\$450.00	\$594.00	\$1,782.00	\$100.00	\$300.00
32	633	UNINTERRUPTIBLE POWER SUPPLY, (UPS), 1000 WATT, LESS ENCLOSURE, AS PER PLAN	3	EA	\$3,700.00	\$11,100.00	\$4,318.10	\$12,954.30	\$3,969.00	\$11,907.00	\$3,650.00	\$10,950.00
33	633	CONTROLLER ITEM MISC.: PREEMPTION FIBER OPTIC ETHERNET TRANSCIEVER, AS PER PLAN	3	EA	\$11,000.00	\$33,000.00	\$5,832.70	\$17,498.10	\$5,491.80	\$16,475.40	\$4,750.00	\$14,250.00
34	633	FIBER OPTIC CABLE, 18 FIBER	3	EA	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$611.70	\$1,835.10	\$1,750.00	\$5,250.00
35	632	TERMINATION PANEL, 12 FIBER, AS PER PLAN	600	FT	\$3.60	\$2,160.00	\$4.00	\$2,400.00	\$8.76	\$5,256.00	\$3.10	\$1,860.00
36	632	FIBER OPTIC CONNECTOR, AS PER PLAN	2	EA	\$340.00	\$680.00	\$409.70	\$819.40	\$723.35	\$1,446.70	\$600.00	\$1,200.00
37	632	FIBER OPTIC CABLE, MISC.: FIBER OPTIC PATCH	24	EA	\$110.00	\$2,640.00	\$48.75	\$1,170.00	\$91.92	\$2,206.08	\$75.00	\$1,800.00
38	632	CORD (LC-LC DUPLEX, SINGLE-MODE, 6 FEET)	3	EA	\$140.00	\$420.00	\$60.00	\$180.00	\$51.45	\$154.35	\$50.00	\$150.00
39	632	VIDEO DETECTION SYSTEM, AS PER PLAN	3	EA	\$18,540.00	\$55,620.00	\$15,470.20	\$46,410.60	\$15,336.00	\$46,008.00	\$19,150.00	\$57,450.00
40	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	1	EA	\$2,000.00	\$2,000.00	\$4,774.45	\$4,774.45	\$4,008.00	\$4,008.00	\$2,100.00	\$2,100.00
<b>MAINTENANCE OF TRAFFIC</b>												
41	614	MAINTAINING TRAFFIC UNIFORMED LAW ENFORCEMENT OFFICER WITH PATROL CAR	1	LUMP	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$12,300.00	\$12,300.00	\$4,650.00	\$4,650.00
42	613		60	hour	\$68.00	\$4,080.00	\$68.00	\$4,080.00	\$68.00	\$4,080.00	\$68.00	\$4,080.00
<b>MISCELLANEOUS</b>												
43	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LUMP	\$4,000.00	\$4,000.00	\$100.00	\$100.00	\$1,100.00	\$1,100.00	\$550.00	\$550.00
44	624	MOBILIZATION	1	LUMP	\$10,100.00	\$10,100.00	\$10,000.00	\$10,000.00	\$3,084.00	\$3,084.00	\$4,326.00	\$4,326.00
45	103.05	CONTRACT PERFORMANCE BOND	1	LUMP	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$1,800.00	\$1,800.00	\$1,651.00	\$1,651.00
<b>Unofficial Construction Cost</b>						\$273,611.00	\$248,208.71	\$263,578.18	\$265,521.00			
<b><u>ALTERNATE #1</u></b>												
ALT#1	633	CONTROLLER ITEM MISC.: PREEMPTION (SONEM 2000)	3	EACH	\$12,000.00	\$36,000.00	\$7,198.00	\$21,594.00	\$4,950.00	\$14,850.00	\$5,300.00	\$15,900.00
<b><u>ALTERNATE #2</u></b>												
ALT#2	632	VIDEO DETECTION SYSTEM, AS PER PLAN, AUTOSCOPE ENCORE	3	EA	\$18,540.00	\$55,620.00	\$21,326.00	\$63,978.00	\$18,750.00	\$56,250.00	\$19,650.00	\$58,950.00
<b><u>ALTERNATE #3</u></b>												
ALT#3	633	UNINTERRUPTIBLE POWER SERVICE (UPS), AS PER PLAN, CLARY SP1000SN	3	EA	\$4,000.00	\$12,000.00	\$7,763.00	\$23,289.00	\$6,403.00	\$19,209.00	\$6,450.00	\$19,350.00

TOTAL CONSTRUCTION COSTS		\$273,611.00	\$248,208.71	\$263,578.18	\$265,521.00
+/- ENGINEER'S ESTIMATE			-9.3%	-3.7%	-3.0%
	<b><u>ALTERNATE #1</u></b>				
TOTAL CONSTRUCTION COSTS		\$36,000.00	\$21,594.00	\$14,850.00	\$15,900.00
+/- ENGINEER'S ESTIMATE			-40.0%	-58.8%	-55.8%
	<b><u>ALTERNATE #2</u></b>				
TOTAL CONSTRUCTION COSTS		\$55,620.00	\$63,978.00	\$56,250.00	\$58,950.00
+/- ENGINEER'S ESTIMATE			+15.0%	+1.1%	+6.0%
	<b><u>ALTERNATE #3</u></b>				
TOTAL CONSTRUCTION COSTS		\$12,000.00	\$23,289.00	\$19,209.00	\$19,350.00
+/- ENGINEER'S ESTIMATE			+94.1%	+60.1%	+61.3%

\*Ref #30 correction not initialed or dated.

\*\*Ref #37 Estimated Quantity and Unit is incorrect...Total Item Cost is incorrect. Contractor Equal Employment Opportunity Certification not signed.

ODOT's Job LPA Template "has/has not" not circled.

\*\*\*Ref #'s 21-23 corrections initialed but not dated. Ref #23 total is incorrect. Ref #44 correction initialed but not dated.

\*\*\*\*Statement of Bidder's Qualifications-notary not signed. Bidder Employment Practices RPT(2) not signed(pg1). Contractor Equal Employment Opportunity Certification not signed. ODOT's 2013 LPA Template "has/has not" not circ

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	ENGINEER'S ESTIMATE UNIT	PRICE	AMOUNT	****4. J. Ranck Electric, Inc. PRICE	AMOUNT
<b>ROADWAY</b>								
1	201	CLEARING AND GRUBBING	1	LUMP	\$2,000.00	\$2,000.00	\$100.00	\$100.00
2	456	CONCRETE WALK, 6 INCHES THICK	285	SF	\$5.50	\$1,567.50	\$16.00	\$4,560.00
3	456	CURB RAMPS	475	SF	\$14.00	\$6,650.00	\$15.00	\$7,125.00
<b>PAVEMENT</b>								
4	455	COMBINATION CURB AND GUTTER	165	FT	\$18.00	\$2,970.00	\$45.00	\$7,425.00
<b>TRAFFIC SIGNALS</b>								
5	625	2" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	115	FT	\$7.00	\$805.00	\$3.00	\$345.00
6	625	3" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	130	FT	\$9.00	\$1,170.00	\$4.00	\$520.00
7	625	3" SCHEDULE 40 PVC CONDUIT, ENCASED (TRAFFIC)	100	FT	\$15.00	\$1,500.00	\$4.00	\$400.00
8	625	LUMINAIRE	1	EA	\$410.00	\$410.00	\$400.00	\$400.00
9	625	TRENCHING AND BACKFILL, 42" DEEP (TRAFFIC)	310	FT	\$6.00	\$1,860.00	\$6.00	\$1,860.00
10	625	TRENCH IN PAVED AREA, TYPE A	80	FT	\$35.00	\$2,800.00	\$25.00	\$2,000.00
11	625	PULL BOX, 725.06, 24"X36"	1	EA	\$966.00	\$966.00	\$1,100.00	\$1,100.00
12	625	GROUND ROD	11	EA	\$180.00	\$1,980.00	\$175.00	\$1,925.00
13	625	PLASTIC CAUTION TAPE	345	FT	\$0.60	\$207.00	\$0.10	\$34.50
14	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	11	EA	\$280.00	\$3,080.00	\$575.00	\$6,325.00
15	630	SIGN, FLAT SHEET	22	SF	\$18.00	\$396.00	\$40.00	\$880.00
16	629	STREET NAME SIGN	8	EA	\$114.00	\$912.00	\$1,300.00	\$10,400.00
17	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 3-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	16	EA	\$803.00	\$12,848.00	\$850.00	\$13,600.00
18	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 5-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	4	EA	\$1,225.00	\$4,900.00	\$1,250.00	\$5,000.00
19	632	PEDESTRIAN SIGNAL HEAD, (LED), TYPE D2, AS PER PLAN	6	EA	\$608.00	\$3,648.00	\$700.00	\$4,200.00
20	632	PEDESTRIAN PUSH BUTTON, AS PER PLAN	4	EA	\$275.00	\$1,100.00	\$250.00	\$1,000.00
21	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG	970	FT	\$1.50	\$1,455.00	\$1.25	\$1,212.50
22	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	1,000	FT	\$2.50	\$2,500.00	\$1.75	\$1,750.00
23	632	SIGNAL CABLE, 7 CONDUCTOR NO. 14 AWG	1,530	FT	\$2.40	\$3,672.00	\$2.15	\$3,289.50
24	632	SIGNAL SUPPORT FOUNDATION	1	EA	\$2,200.00	\$2,200.00	\$3,400.00	\$3,400.00
25	632	POWER CABLE, 3 CONDUCTOR NO. 4 AWG	575	FT	\$5.50	\$3,162.50	\$5.50	\$3,162.50
26	632	POWER SERVICE, AS PER PLAN	2	EA	\$1,622.00	\$3,244.00	\$2,000.00	\$4,000.00
27	632	COMBINATION SIGNAL SUPPORT, TYPE TC-12.30 DESIGN 9 POLE, WITH MAST ARMS	1	EA	\$11,000.00	\$11,000.00	\$23,000.00	\$23,000.00
28	632	SIGNALIZATION, MISC.: FOUNDATION TEST HOLES CONTROLLER UNIT, TYPE TS2/A2 WITH CABINET,	2	EA	\$403.00	\$806.00	\$2,000.00	\$4,000.00
29	633	TYPE TS1, AS PER PLAN	3	EA	\$11,200.00	\$33,600.00	\$12,000.00	\$36,000.00

BID DATE: December 23, 2015

CODE: 4060-P11010

30	633	CABINET FOUNDATION, AS PER PLAN	3	EA	\$1,520.00	\$4,560.00	\$1,650.00	\$4,950.00
31	633	CONTROLLER WORK PAD, AS PER PLAN	3	EA	\$414.00	\$1,242.00	\$1,500.00	\$4,500.00
		UNINTERRUPTIBLE POWER SUPPLY, (UPS), 1000						
32	633	WATT, LESS ENCLOSURE, AS PER PLAN	3	EA	\$3,700.00	\$11,100.00	\$3,500.00	\$10,500.00
33	633	CONTROLLER ITEM MISC.: PREEMPTION	3	EA	\$11,000.00	\$33,000.00	\$4,700.00	\$14,100.00
		FIBER OPTIC ETHERNET TRANSCIEVER, AS PER						
34	633	PLAN	3	EA	\$1,200.00	\$3,600.00	\$2,200.00	\$6,600.00
35	632	FIBER OPTIC CABLE, 18 FIBER	600	FT	\$3.60	\$2,160.00	\$4.00	\$2,400.00
36	632	TERMINATION PANEL, 12 FIBER, AS PER PLAN	2	EA	\$340.00	\$680.00	\$725.00	\$1,450.00
37	632	FIBER OPTIC CONNECTOR, AS PER PLAN	24	EA	\$110.00	\$2,640.00	\$75.00	\$1,800.00
		FIBER OPTIC CABLE, MISC.: FIBER OPTIC PATCH						
38	632	CORD (LC-LC DUPLEX, SINGLE-MODE, 6 FEET)	3	EA	\$140.00	\$420.00	\$100.00	\$300.00
39	632	VIDEO DETECTION SYSTEM, AS PER PLAN	3	EA	\$18,540.00	\$55,620.00	\$19,500.00	\$58,500.00
40	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	1	EA	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
<b>MAINTENANCE OF TRAFFIC</b>								
41	614	MAINTAINING TRAFFIC	1	LUMP	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00
		UNIFORMED LAW ENFORCEMENT OFFICER WITH						
42	613	PATROL CAR	60	HOUR	\$68.00	\$4,080.00	\$68.00	\$4,080.00
<b>MISCELLANEOUS</b>								
43	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LUMP	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00
44	624	MOBILIZATION	1	LUMP	\$10,100.00	\$10,100.00	\$10,000.00	\$10,000.00
45	103.05	CONTRACT PERFORMANCE BOND	1	LUMP	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00
<b>Unofficial Construction Cost</b>						\$273,611.00	\$287,694.00	
<b>ALTERNATE #1</b>								
ALT#1	633	CONTROLLER ITEM MISC.: PREEMPTION (SONEM 2000)	3	EACH	\$12,000.00	\$36,000.00	\$4,800.00	\$14,400.00
<b>ALTERNATE #2</b>								
ALT#2	632	VIDEO DETECTION SYSTEM, AS PER PLAN, AUTOSCOPE ENCORE	3	EA	\$18,540.00	\$55,620.00	\$22,300.00	\$66,900.00
<b>ALTERNATE #3</b>								
ALT#3	633	UNINTERRUPTIBLE POWER SERVICE (UPS), AS PER PLAN, CLARY SP1000SN	3	EA	\$4,000.00	\$12,000.00	\$6,900.00	\$20,700.00

TOTAL CONSTRUCTION COSTS	\$273,611.00	\$287,694.00
+/- ENGINEER'S ESTIMATE		+5.1%
<b><u>ALTERNATE #1</u></b>		
TOTAL CONSTRUCTION COSTS	\$36,000.00	\$14,400.00
+/- ENGINEER'S ESTIMATE		-60.0%
<b><u>ALTERNATE #2</u></b>		
TOTAL CONSTRUCTION COSTS	\$55,620.00	\$66,900.00
+/- ENGINEER'S ESTIMATE		+20.3%
<b><u>ALTERNATE #3</u></b>		
TOTAL CONSTRUCTION COSTS	\$12,000.00	\$20,700.00
+/- ENGINEER'S ESTIMATE		+72.5%

\*Ref #30 correction not initialed or dated.

\*\*Ref #37 Estimated Quantity and Unit is incorrect...Total Item Cost is incorrect. Contractor Equal Employment Opportunity Certification i  
 ODOT's Job LPA Template "has/has not" not circled.

\*\*\*Ref #'s 21-23 corrections initialed but not dated. Ref #23 total is incorrect. Ref #44 correction initialed but not dated.

\*\*\*\*Statement of Bidder's Qualifications-notary not signed. Bidder Employment Practices RPT(2) not signed(pg1). Contractor Equal Empled.

UNIT OF ACCOUNT STATEMENT OF FINANCIAL POSITION	
AS AT 31 DECEMBER 2018	
	2018
Assets	
Current assets	
Cash and cash equivalents	1,234,567
Trade receivables	567,890
Prepaid expenses	123,456
Other current assets	98,765
Non-current assets	
Property, plant and equipment	8,765,432
Intangible assets	2,345,678
Other non-current assets	1,234,567
Liabilities	
Current liabilities	
Trade payables	345,678
Other current liabilities	234,567
Non-current liabilities	
Long-term debt	6,789,012
Other non-current liabilities	1,234,567
Equity	
Share capital	10,000,000
Reserves	1,234,567
Other equity	98,765
Total	20,000,000







**BIDDING SCHEDULE FOR: White Pond Phase 3**

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	201	CLEARING AND GRUBBING	1	LS		
2	456	CONCRETE WALK, 6 INCHES THICK	285	SF		
3	456	CURB RAMPS	475	SF		
		<b>PAVEMENT</b>				
4	455	COMBINATION CURB AND GUTTER	165	FT		
		<b>TRAFFIC SIGNALS</b>				
5	625	2" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	115	FT		
6	625	3" SCHEDULE 40 PVC CONDUIT, NOT ENCASED	130	FT		
7	625	3" SCHEDULE 40 PVC CONDUIT, ENCASED (TRAFFIC)	100	FT		
8	625	LUMINAIRE	1	EA		
9	625	TRENCHING AND BACKFILL, 42" DEEP (TRAFFIC)	310	FT		
10	625	TRENCH IN PAVED AREA, TYPE A	80	FT		
11	625	PULL BOX, 725.06, 24"X36"	1	EA		
12	625	GROUND ROD	11	EA		
13	625	PLASTIC CAUTION TAPE	345	FT		
14	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	11	EA		
15	630	SIGN, FLAT SHEET	22	SF		
16	629	STREET NAME SIGN	8	EA		
17	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 3-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	16	EA		

**BIDDING SCHEDULE FOR: White Pond Phase 3**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
18	632	VEHICULAR SIGNAL HEAD, (LED) YELLOW, 5-SECTION, 12" LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	4	EA		
19	632	PEDESTRIAN SIGNAL HEAD, (LED), TYPE D2, AS PER PLAN	6	EA		
20	632	PEDESTRIAN PUSH BUTTON, AS PER PLAN	4	EA		
21	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG	970	FT		
22	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	1,000	FT		
23	632	SIGNAL CABLE, 7 CONDUCTOR NO. 14 AWG	1,530	FT		
24	632	SIGNAL SUPPORT FOUNDATION	1	EA		
25	632	POWER CABLE, 3 CONDUCTOR NO. 4 AWG	575	FT		
26	632	POWER SERVICE, AS PER PLAN	2	EA		
27	632	COMBINATION SIGNAL SUPPORT, TYPE TC-12.30 DESIGN 9 POLE, WITH MAST ARMS	1	EA		
28	632	SIGNALIZATION, MISC.: FOUNDATION TEST HOLES	2	EA		
29	633	CONTROLLER UNIT, TYPE TS2/A2 WITH CABINET, TYPE TS1, AS PER PLAN	3	EA		
30	633	CABINET FOUNDATION, AS PER PLAN	3	EA		
31	633	CONTROLLER WORK PAD, AS PER PLAN	3	EA		
32	633	UNINTERRUPTIBLE POWER SUPPLY, (UPS), 1000 WATT, LESS ENCLOSURE, AS PER PLAN	3	EA		
33	633	CONTROLLER ITEM MISC.: PREEMPTION	3	EA		
34	633	FIBER OPTIC ETHERNET TRANSCIEVER, AS PER PLAN	3	EA		
35	632	FIBER OPTIC CABLE, 18 FIBER	600	FT		
36	632	TERMINATION PANEL, 12 FIBER, AS PER PLAN	2	EA		
37	632	FIBER OPTIC CONNECTOR, AS PER PLAN	24	EA		

**BIDDING SCHEDULE FOR: White Pond Phase 3**

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
38	632	FIBER OPTIC CABLE, MISC.: FIBER OPTIC PATCH CORD (LC-LC DUPLEX, SINGLE-MODE, 6 FEET)	3	EA		
39	632	VIDEO DETECTION SYSTEM, AS PER PLAN	3	EA		
40	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	1	EA		
<b>MAINTENANCE OF TRAFFIC</b>						
41	614	MAINTAINING TRAFFIC	1	LS		
42	613	UNIFORMED LAW ENFORCEMENT OFFICER WITH PATROL CAR	60	HOUR	\$68.00	\$4,080.00
<b>MISCELLANEOUS</b>						
43	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS		
44	624	MOBILIZATION	1	LS		
45	103.05	CONTRACT PERFORMANCE BOND	1	LS		
<b>UNOFFICIAL CONSTRUCTION COST ALT. #1</b>						
<b>ALTERNATE #1</b>						
ALT 1	633	CONTROLLER ITEM MISC.: PREEMPTION (SONEM 2000)	3	EACH		
<b>UNOFFICIAL CONSTRUCTION COST ALT. #2</b>						
<b>ALTERNATE #2</b>						
ALT 2	632	VIDEO DETECTION SYSTEM, AS PER PLAN, AUTOSCOPE ENCORE	3	EA		
<b>UNOFFICIAL CONSTRUCTION COST ALT. #3</b>						
<b>ALTERNATE #3</b>						
ALT 3	633	UNINTERRUPTIBLE POWER SERVICE (UPS), AS PER PLAN, CLARY SP1000SN	3	EA		
<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.</b>						

DENOTES LS SUM - UNIT PRICE  
NEED NOT BE COMPLETED

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

ESTIMATE NO. \_\_\_\_\_ PROJECT \_\_\_\_\_  
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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

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

PAYROLLS REVIEWED/QUANTITIES CHECKED BY:

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

APPROVED: \_\_\_\_\_

CITY ENGINEER

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