Ohio Department of Transportation
Official Bid Tabulation
Jack Marchbanks, Ph.D., Director

Project No. 220559
PID 114610
D02-LG FY2023
Non-Federal
Type: LIGHTING
Letting Date: 10/13/2022
Completion Date: 12/31/2023

Contract Awarded To: U S UTILITY CONTRACTOR COMPANY
Award Amount: $634,242.15

Engineer's Estimate: $724,000.00

Bidder 1
U S UTILITY CONTRACTOR COMPANY
3592 GENOA RD
Wood
PERRYSBURG, OH 43551
Bid $634,242.15

Bidder 2
J RANCK ELECTRIC INC
1993 GOVER PARKWAY

MT PLEASANT, MI 48858
Bid $738,545.00

Ref #1	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (20 EACH)**	
	Awd	$60.00	$1,200.00
	2	$55.00	$1,100.00
Ref #2	**625E02803**	**TRANSFORMER BASE, MISC.:ALUMINUM TRANSFORMER BASE,, (35 EACH)**	
	Awd	$130.00	$4,550.00
	2	$125.00	$4,375.00
Ref #3	**625E10500**	**LIGHT POLE, MISC.:ERECTING REUSABLE DOWNED LIGHT P, (20 EACH)**	
	Awd	$140.00	$2,800.00
	2	$135.00	$2,700.00
Ref #4	**625E10500**	**LIGHT POLE, MISC.:LIGHT POLE (725.21), 30 FT. HEIG, (2 EACH)**	
	Awd	$2,000.00	$4,000.00
	2	$3,600.00	$7,200.00
Ref #5	**625E10500**	**LIGHT POLE, MISC.:LIGHT POLE (725.21), 33'-6" HEIG, (5 EACH)**	
	Awd	$1,300.00	$6,500.00
	2	$3,800.00	$19,000.00
Ref #6	**625E10500**	**LIGHT POLE, MISC.:LIGHT POLE (725.21), 50 FT. HEIG, (1 EACH)**	
	Awd	$2,100.00	$2,100.00
	2	$2,300.00	$2,300.00
Ref #7	**625E10500**	**LIGHT POLE, MISC.:LIGHT POLE (725.21), VGCS, 20'-5, (2 EACH)**	
	Awd	$1,500.00	$3,000.00
	2	$1,500.00	$3,000.00
Ref #8	**625E13400**	**LIGHT TOWER, BBBBBB100, (1 EACH)**	
	Awd	$12,500.00	$12,500.00
	2	$40,000.00	$40,000.00
Ref #9	**625E14401**	**LIGHT POLE FOUNDATION REPAIR, AS PER PLAN, (10 EACH)**	
	Awd	$125.00	$1,250.00
	2	$115.00	$1,150.00
Ref #10	**625E14501**	**LIGHT POLE FOUNDATION, AS PER PLAN, (2 EACH)**	
	Awd	$725.00	$1,450.00
	2	$775.00	$1,550.00
Ref #11	**625E15200**	**LIGHT TOWER FOUNDATION, 36" X 25' DEEP, (1 EACH)**	
	Awd	$8,350.00	$8,350.00
	2	$8,500.00	$8,500.00
Ref #12	**625E18600**	**BRACKET ARM, MISC.:BRACKET ARM, AS PER PLAN, (6 EACH)**	
	Awd	$600.00	$3,600.00
	2	$1,500.00	$9,000.00
Ref #13	**625E19101**	**BALLAST FOR TOWER LIGHT FIXTURE, AS PER PLAN, (50 EACH)**	
	Awd	$125.00	$6,250.00
	2	$110.00	$5,500.00
Ref #14	**625E23201**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, AS PER PLA, (4000 FT)**	
	Awd	$1.50	$6,000.00
	2	$1.00	$4,000.00
Ref #15	**625E23301**	**NO. 2 AWG 2400 VOLT DISTRIBUTION CABLE, AS PER PLA, (1000 FT)**	
	Awd	$1.85	$1,850.00
	2	$2.25	$2,250.00
Ref #16	**625E23401**	**NO. 10 AWG POLE AND BRACKET CABLE, AS PER PLAN, (3000 FT)**	
	Awd	$0.28	$840.00
	2	$0.25	$750.00

Ref #17	**625E24101**	**1-1/2" DUCT CABLE WITH TWO NO. 4 AWG 2400 VOLT CAB, (1000 FT)**	
	Awd	$3.00	$3,000.00
	2	$2.00	$2,000.00
Ref #18	**625E24301**	**1-1/2" DUCT CABLE WITH TWO NO. 2 AWG 2400 VOLT CAB, (500 FT)**	
	Awd	$3.00	$1,500.00
	2	$4.50	$2,250.00
Ref #19	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (1000 FT)**	
	Awd	$6.25	$6,250.00
	2	$6.00	$6,000.00
Ref #20	**625E24400**	**DUCT CABLE, MISC.:1-1/2" DUCT CABLE WITH FOUR (4) , (50 FT)**	
	Awd	$6.25	$312.50
	2	$7.00	$350.00
Ref #21	**625E25300**	**CONDUIT, 1-1/2", 725.04, (25 FT)**	
	Awd	$8.75	$218.75
	2	$15.00	$375.00
Ref #22	**625E25400**	**CONDUIT, 2", 725.04, (20 FT)**	
	Awd	$13.50	$270.00
	2	$15.00	$300.00
Ref #23	**625E25402**	**CONDUIT, 2", 725.05, (20 FT)**	
	Awd	$4.75	$95.00
	2	$5.00	$100.00
Ref #24	**625E25500**	**CONDUIT, 3", 725.04, (20 FT)**	
	Awd	$27.00	$540.00
	2	$30.00	$600.00
Ref #25	**625E25502**	**CONDUIT, 3", 725.05, (20 FT)**	
	Awd	$6.00	$120.00
	2	$5.00	$100.00
Ref #26	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (50 FT)**	
	Awd	$35.00	$1,750.00
	2	$30.00	$1,500.00
Ref #27	**625E25920**	**CONDUIT, MISC.:CONDUIT WALL MOUNTED 2", AS PER PLA, (20 FT)**	
	Awd	$20.00	$400.00
	2	$20.00	$400.00
Ref #28	**625E26260**	**LUMINAIRE, HIGH MAST, 400 WATT, HPS, ON 30'-50' PO, (1 EACH)**	
	Awd	$525.00	$525.00
	2	$500.00	$500.00
Ref #29	**625E27551**	**LUMINAIRE, DECORATIVE, AS PER PLAN A, (2 EACH)**	
	Awd	$750.00	$1,500.00
	2	$500.00	$1,000.00
Ref #30	**625E27551**	**LUMINAIRE, DECORATIVE, AS PER PLAN B, (3 EACH)**	
	Awd	$700.00	$2,100.00
	2	$500.00	$1,500.00
Ref #31	**625E27600**	**LUMINAIRE, MISC.:100 WATT HIGH PRESSURE SODIUM FIX, (8 EACH)**	
	Awd	$110.00	$880.00
	2	$100.00	$800.00
Ref #32	**625E27600**	**LUMINAIRE, MISC.:150 WATT HIGH PRESSURE SODIUM FIX, (23 EACH)**	
	Awd	$70.00	$1,610.00
	2	$75.00	$1,725.00

Ref #33	**625E27600**	**LUMINAIRE, MISC.:180 DEGREE RED NAVIGATION LIGHT F, (1 EACH)**	
	Awd	$80.00	$80.00
	2	$75.00	$75.00
Ref #34	**625E27600**	**LUMINAIRE, MISC.:200 WATT HIGH PRESSURE SODIUM FIX, (18 EACH)**	
	Awd	$70.00	$1,260.00
	2	$75.00	$1,350.00
Ref #35	**625E27600**	**LUMINAIRE, MISC.:200 WATT LED FIXTURE TYPE II, (7 EACH)**	
	Awd	$85.00	$595.00
	2	$75.00	$525.00
Ref #36	**625E27600**	**LUMINAIRE, MISC.:200 WATT SOLID STATE (LED), OES-2, (2 EACH)**	
	Awd	$85.00	$170.00
	2	$75.00	$150.00
Ref #37	**625E27600**	**LUMINAIRE, MISC.:200 WATT SOLID STATE (LED), OES-3, (2 EACH)**	
	Awd	$85.00	$170.00
	2	$75.00	$150.00
Ref #38	**625E27600**	**LUMINAIRE, MISC.:200 WATT, 240 VOLT, LED, TYPE 2 D, (1 EACH)**	
	Awd	$85.00	$85.00
	2	$75.00	$75.00
Ref #39	**625E27600**	**LUMINAIRE, MISC.:250 WATT DECORATIVE HIGH PRESSURE, (46 EACH)**	
	Awd	$70.00	$3,220.00
	2	$75.00	$3,450.00
Ref #40	**625E27600**	**LUMINAIRE, MISC.:250 WATT HIGH PRESSURE SODIUM FIX, (28 EACH)**	
	Awd	$70.00	$1,960.00
	2	$75.00	$2,100.00
Ref #41	**625E27600**	**LUMINAIRE, MISC.:250 WATT METAL HALIDE FIXTURE, (5 EACH)**	
	Awd	$70.00	$350.00
	2	$75.00	$375.00
Ref #42	**625E27600**	**LUMINAIRE, MISC.:310 WATT HIGH PRESSURE SODIUM FIX, (14 EACH)**	
	Awd	$50.00	$700.00
	2	$75.00	$1,050.00
Ref #43	**625E27600**	**LUMINAIRE, MISC.:360 DEGREE GREEN NAVIGATION LIGHT, (1 EACH)**	
	Awd	$350.00	$350.00
	2	$250.00	$250.00
Ref #44	**625E27600**	**LUMINAIRE, MISC.:400 WATT HIGH PRESSURE SODIUM FIX, (11 EACH)**	
	Awd	$90.00	$990.00
	2	$75.00	$825.00
Ref #45	**625E27600**	**LUMINAIRE, MISC.:400 WATT METAL HALIDE FIXTURE, (5 EACH)**	
	Awd	$70.00	$350.00
	2	$75.00	$375.00
Ref #46	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL LED NAVIGATION LIGHT, (3 EACH)**	
	Awd	$350.00	$1,050.00
	2	$250.00	$750.00
Ref #47	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (2 EACH)**	
	Awd	$100.00	$200.00
	2	$75.00	$150.00
Ref #48	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (38 EACH)**	
	Awd	$100.00	$3,800.00
	2	$75.00	$2,850.00

Ref #49	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (184 EACH)**	
	Awd	$100.00	$18,400.00
	2	$75.00	$13,800.00
Ref #50	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (35 EACH)**	
	Awd	$100.00	$3,500.00
	2	$75.00	$2,625.00
Ref #51	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (93 EACH)**	
	Awd	$100.00	$9,300.00
	2	$75.00	$6,975.00
Ref #52	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (14 EACH)**	
	Awd	$100.00	$1,400.00
	2	$75.00	$1,050.00
Ref #53	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (1 EACH)**	
	Awd	$100.00	$100.00
	2	$75.00	$75.00
Ref #54	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (7 EACH)**	
	Awd	$100.00	$700.00
	2	$75.00	$525.00
Ref #55	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (31 EACH)**	
	Awd	$100.00	$3,100.00
	2	$75.00	$2,325.00
Ref #56	**625E27600**	**LUMINAIRE, MISC.:CONVENTIONAL, SOLID STATE (LED), , (33 EACH)**	
	Awd	$100.00	$3,300.00
	2	$75.00	$2,475.00
Ref #57	**625E27600**	**LUMINAIRE, MISC.:HIGH MAST, SOLID STATE (LED), TYP, (4 EACH)**	
	Awd	$100.00	$400.00
	2	$75.00	$300.00
Ref #58	**625E27600**	**LUMINAIRE, MISC.:HPS 100 WATT, (725.11), (1 EACH)**	
	Awd	$70.00	$70.00
	2	$75.00	$75.00
Ref #59	**625E27600**	**LUMINAIRE, MISC.:HPS 100 WATT, UNDERPASS TYPE, (72, (3 EACH)**	
	Awd	$70.00	$210.00
	2	$75.00	$225.00
Ref #60	**625E27600**	**LUMINAIRE, MISC.:HPS 1000 WATT, TOWER LIGHTING, (7, (1 EACH)**	
	Awd	$70.00	$70.00
	2	$400.00	$400.00
Ref #61	**625E27600**	**LUMINAIRE, MISC.:HPS 150 WATT, (725.11), (2 EACH)**	
	Awd	$70.00	$140.00
	2	$75.00	$150.00
Ref #62	**625E27600**	**LUMINAIRE, MISC.:HPS 200 WATT, (725.11), (40 EACH)**	
	Awd	$70.00	$2,800.00
	2	$75.00	$3,000.00
Ref #63	**625E27600**	**LUMINAIRE, MISC.:HPS 250 WATT, (725.11), (55 EACH)**	
	Awd	$70.00	$3,850.00
	2	$75.00	$4,125.00
Ref #64	**625E27600**	**LUMINAIRE, MISC.:HPS 310 WATT, (725.11), (55 EACH)**	
	Awd	$45.00	$2,475.00
	2	$75.00	$4,125.00

Ref #65	**625E27600**	**LUMINAIRE, MISC.:HPS 400 WATT, (725.11), AS PER PL, (20 EACH)**	
	Awd	$70.00	$1,400.00
	2	$75.00	$1,500.00
Ref #66	**625E27600**	**LUMINAIRE, MISC.:HPS 400 WATT, TOWER LIGHTING, (72, (5 EACH)**	
	Awd	$70.00	$350.00
	2	$400.00	$2,000.00
Ref #67	**625E27600**	**LUMINAIRE, MISC.:NAVIGATION LIGHT, 180 DEGREES RED, (1 EACH)**	
	Awd	$250.00	$250.00
	2	$250.00	$250.00
Ref #68	**625E27600**	**LUMINAIRE, MISC.:NAVIGATIONAL LIGHT, 360 DEGREES G, (1 EACH)**	
	Awd	$425.00	$425.00
	2	$250.00	$250.00
Ref #69	**625E27600**	**LUMINAIRE, MISC.:UNDERPASS, SOLID STATE (LED), (23 EACH)**	
	Awd	$115.00	$2,645.00
	2	$100.00	$2,300.00
Ref #70	**625E27600**	**LUMINAIRE, MISC.:VGCS, 150 WATT, HPS, (2 EACH)**	
	Awd	$50.00	$100.00
	2	$600.00	$1,200.00
Ref #71	**625E27600**	**LUMINAIRE, MISC.:VGCS, 310 WATT, HPS, (5 EACH)**	
	Awd	$50.00	$250.00
	2	$600.00	$3,000.00
Ref #72	**625E27600**	**LUMINAIRE, MISC.:VGCS, 400 WATT, MH, (5 EACH)**	
	Awd	$50.00	$250.00
	2	$700.00	$3,500.00
Ref #73	**625E27800**	**BALLAST, MISC.:HPS, 100 WATT (725.11), (1 EACH)**	
	Awd	$65.00	$65.00
	2	$75.00	$75.00
Ref #74	**625E27800**	**BALLAST, MISC.:HPS, 150 WATT (725.11), (1 EACH)**	
	Awd	$65.00	$65.00
	2	$75.00	$75.00
Ref #75	**625E27800**	**BALLAST, MISC.:HPS, 200 WATT (725.11), (1 EACH)**	
	Awd	$65.00	$65.00
	2	$75.00	$75.00
Ref #76	**625E27800**	**BALLAST, MISC.:HPS, 250 WATT (725.11), (10 EACH)**	
	Awd	$65.00	$650.00
	2	$75.00	$750.00
Ref #77	**625E27800**	**BALLAST, MISC.:HPS, 310 WATT (725.11), (30 EACH)**	
	Awd	$50.00	$1,500.00
	2	$75.00	$2,250.00
Ref #78	**625E27800**	**BALLAST, MISC.:HPS, 400 WATT (725.11), (40 EACH)**	
	Awd	$110.00	$4,400.00
	2	$75.00	$3,000.00
Ref #79	**625E28001**	**GLARE SHIELD, AS PER PLAN, (2 EACH)**	
	Awd	$35.00	$70.00
	2	$90.00	$180.00
Ref #80	**625E29001**	**TRENCH, AS PER PLAN, (1000 FT)**	
	Awd	$1.65	$1,650.00
	2	$1.50	$1,500.00

Ref #81	**625E29901**	**JUNCTION BOX, AS PER PLAN, (1 EACH)**	
	Awd	$200.00	$200.00
	2	$275.00	$275.00
Ref #82	**625E30701**	**PULL BOX, 725.08, 18", AS PER PLAN, (5 EACH)**	
	Awd	$425.00	$2,125.00
	2	$350.00	$1,750.00
Ref #83	**625E30707**	**PULL BOX, 725.08, 24", AS PER PLAN, (5 EACH)**	
	Awd	$440.00	$2,200.00
	2	$400.00	$2,000.00
Ref #84	**625E31507**	**PULL BOX REMOVED AND REPLACED, AS PER PLAN, (4 EACH)**	
	Awd	$425.00	$1,700.00
	2	$450.00	$1,800.00
Ref #85	**625E32001**	**GROUND ROD, AS PER PLAN, (2 EACH)**	
	Awd	$95.00	$190.00
	2	$75.00	$150.00
Ref #86	**625E33100**	**CIRCUIT BREAKER, TOWER LIGHTING, (5 EACH)**	
	Awd	$115.00	$575.00
	2	$150.00	$750.00
Ref #87	**625E34451**	**CONTROL CENTER CABINET, COMPLETE, AS PER PLAN, (3 EACH)**	
	Awd	$1,350.00	$4,050.00
	2	$1,100.00	$3,300.00
Ref #88	**625E35011**	**REMOVE AND REERECT EXISTING LIGHT POLE, AS PER PLA, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
Ref #89	**625E50000**	**REPAIRING UNDERGROUND BREAK OF CABLE IN DUCT OR CO, (20 EACH)**	
	Awd	$95.00	$1,900.00
	2	$90.00	$1,800.00
Ref #90	**625E50100**	**TROUBLESHOOTING UNDERGROUND AND ABOVE GROUND CIRCU, (200 EACH)**	
	Awd	$20.00	$4,000.00
	2	$10.00	$2,000.00
Ref #91	**625E50401**	**REPAIR INTEGRAL LUMINAIRE LOWERING MECHANISM OF TO, (1 EACH)**	
	Awd	$125.00	$125.00
	2	$125.00	$125.00
Ref #92	**625E50451**	**SECONDARY SURGE PROTECTOR, AS PER PLAN, (1 EACH)**	
	Awd	$265.00	$265.00
	2	$250.00	$250.00
Ref #93	**625E50500**	**SPECIAL - EMERGENCY RESPONSE-KNOCKDOWN, ROADWAY HA, (21 EACH)**	
	Awd	$200.00	$4,200.00
	2	$150.00	$3,150.00
Ref #94	**625E70001**	**LIGHTING CONTACTOR, AS PER PLAN, 100 AMP, (2 EACH)**	
	Awd	$110.00	$220.00
	2	$100.00	$200.00
Ref #95	**625E70001**	**LIGHTING CONTACTOR, AS PER PLAN, 60 AMP, (2 EACH)**	
	Awd	$110.00	$220.00
	2	$90.00	$180.00
Ref #96	**625E75503**	**PORTION OF LIGHT POLE FOUNDATION REMOVED, AS PER P, (1 EACH)**	
	Awd	$110.00	$110.00
	2	$135.00	$135.00

Ref #97	**625E98000**	**LIGHTING, MISC.:ANNUAL OPERATION AND INSPECTION OF, (322 EACH)**	
	Awd	$125.00	$40,250.00
	2	$100.00	$32,200.00
Ref #98	**625E98000**	**LIGHTING, MISC.:CIRCUIT LOCATING, (100 EACH)**	
	Awd	$265.00	$26,500.00
	2	$150.00	$15,000.00
Ref #99	**625E98000**	**LIGHTING, MISC.:DISCONNECT SWITCH, 30 AMP, (1 EACH)**	
	Awd	$225.00	$225.00
	2	$200.00	$200.00
Ref #100	**625E98000**	**LIGHTING, MISC.:DISCONNECT SWITCH, 60 AMP, (1 EACH)**	
	Awd	$225.00	$225.00
	2	$250.00	$250.00
Ref #101	**625E98000**	**LIGHTING, MISC.:DISCONNECT SWITCH, MATCH EXISTING, (1 EACH)**	
	Awd	$225.00	$225.00
	2	$200.00	$200.00
Ref #102	**625E98000**	**LIGHTING, MISC.:H-O-A SWITCH, AS PER PLAN, (1 EACH)**	
	Awd	$125.00	$125.00
	2	$135.00	$135.00
Ref #103	**625E98000**	**LIGHTING, MISC.:LIGHTNING ROD REPAIR, (1 EACH)**	
	Awd	$50.00	$50.00
	2	$75.00	$75.00
Ref #104	**625E98000**	**LIGHTING, MISC.:PHOTOCELL TRANSFORMER, 30 AMP, (1 EACH)**	
	Awd	$55.00	$55.00
	2	$50.00	$50.00
Ref #105	**625E98000**	**LIGHTING, MISC.:PHOTOCELL TRANSFORMER, 60 AMP, (2 EACH)**	
	Awd	$55.00	$110.00
	2	$75.00	$150.00
Ref #106	**625E98000**	**LIGHTING, MISC.:REPAIRING UNDERGROUND BREAK OF DIR, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$450.00	$450.00

Section 1 - LIGHTING - Totals

Awd	**$257,436.25**
2	**$277,605.00**

Ref #107	**625E30711**	**PULL BOX, 725.08, 32", AS PER PLAN, (7 EACH)**	
	Awd	$2,392.50	$16,747.50
	2	$3,000.00	$21,000.00
Ref #108	**809E20000**	**MICRO-DUCT PATHWAY, 1 CELL 14/10, (200 FT)**	
	Awd	$11.28	$2,256.00
	2	$45.00	$9,000.00
Ref #109	**809E22000**	**MICRO-DUCT PATHWAY, JACKED OR DRILLED, 4 CELL 14/1, (12260 FT)**	
	Awd	$16.24	$199,102.40
	2	$19.00	$232,940.00

Section 2 - TRAFFIC SURVEILLANCE - Totals

Awd	**$218,105.90**
2	**$262,940.00**

Ref #110	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (40 HOUR)**	
	Awd	$30.00	$1,200.00
	2	$25.00	$1,000.00

Section 3 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$1,200.00**
2	**$1,000.00**

Ref #111	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$12,500.00	$12,500.00
	2	$57,000.00	$57,000.00
Ref #112	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$75,000.00	$75,000.00
	2	$100,000.00	$100,000.00
Ref #113	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$70,000.00	$70,000.00
	2	$40,000.00	$40,000.00

Section 4 - INCIDENTALS - Totals

Awd	**$157,500.00**
2	**$197,000.00**