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

Project No. 220234
PID 104837
CUY-LG FY2022
Federal
Type: LIGHTING
Letting Date: 4/14/2022
Completion Date: 5/31/2023

Contract Awarded To: RUHLIN COMPANY
Award Amount: $846,835.00

Engineer's Estimate: $880,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $846,835.00

Bidder 2
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $869,500.00

Bidder 3
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $905,995.00

Bidder 4
LAKELAND ELECTRIC INC
5350 GRANT AVENUE
Cuyahoga
CUYAHOGA HEIGHTS, OH 44125
Bid $943,475.82

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$3,590.00	$3,590.00
	2	$4,100.00	$4,100.00
	3	$2,630.00	$2,630.00
	4	$1,700.00	$1,700.00
Ref #2	**202E75704**	**REMOVAL OF EXISTING CONTROL CENTER AND FOUNDATION, (5 EACH)**	
	Awd	$600.00	$3,000.00
	2	$100.00	$500.00
	3	$330.00	$1,650.00
	4	$846.00	$4,230.00
Ref #3	**607E61201**	**GATE, TYPE CLT, AS PER PLAN, (2 EACH)**	
	Awd	$3,225.00	$6,450.00
	2	$3,300.00	$6,600.00
	3	$4,200.00	$8,400.00
	4	$1,468.00	$2,936.00

Section 1 - ROADWAY - Totals

Awd	**$13,040.00**
2	**$11,200.00**
3	**$12,680.00**
4	**$8,866.00**

Ref #4	**832E30000**	**EROSION CONTROL, (1000 EACH)**	
	Awd	$1.00	$1,000.00
	2	$1.00	$1,000.00
	3	$1.00	$1,000.00
	4	$1.00	$1,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$1,000.00**
2	**$1,000.00**
3	**$1,000.00**
4	**$1,000.00**

Ref #5	**625E00451**	**CONNECTION, FUSED PULL APART, AS PER PLAN, (130 EACH)**	
	Awd	$107.00	$13,910.00
	2	$90.00	$11,700.00
	3	$147.00	$19,110.00
	4	$97.00	$12,610.00
Ref #6	**625E00461**	**CONNECTION, UNFUSED PULL APART, AS PER PLAN, (62 EACH)**	
	Awd	$101.00	$6,262.00
	2	$90.00	$5,580.00
	3	$159.50	$9,889.00
	4	$97.00	$6,014.00
Ref #7	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (80 EACH)**	
	Awd	$125.00	$10,000.00
	2	$90.00	$7,200.00
	3	$125.00	$10,000.00
	4	$95.00	$7,600.00

Ref #8	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT10B32, (3 EACH)**	
	Awd	$2,050.00	$6,150.00
	2	$3,000.00	$9,000.00
	3	$2,710.00	$8,130.00
	4	$3,151.20	$9,453.60
Ref #9	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT12B32, (2 EACH)**	
	Awd	$3,600.00	$7,200.00
	2	$3,025.00	$6,050.00
	3	$2,855.00	$5,710.00
	4	$3,182.40	$6,364.80
Ref #10	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT15B32, (13 EACH)**	
	Awd	$3,600.00	$46,800.00
	2	$3,075.00	$39,975.00
	3	$2,895.00	$37,635.00
	4	$3,229.20	$41,979.60
Ref #11	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT20B40, (14 EACH)**	
	Awd	$4,000.00	$56,000.00
	2	$4,000.00	$56,000.00
	3	$3,880.00	$54,320.00
	4	$4,068.48	$56,958.72
Ref #12	**625E10491**	**LIGHT POLE, CONVENTIONAL, AS PER PLAN, AT20B40, (2 EACH)**	
	Awd	$3,765.00	$7,530.00
	2	$3,900.00	$7,800.00
	3	$3,650.00	$7,300.00
	4	$3,960.32	$7,920.64
Ref #13	**625E10500**	**LIGHT POLE, MISC.: LOW MAST ARM MC-102, (58 EACH)**	
	Awd	$695.00	$40,310.00
	2	$450.00	$26,100.00
	3	$430.00	$24,940.00
	4	$471.12	$27,324.96
Ref #14	**625E14000**	**LIGHT POLE FOUNDATION, 24" X 6' DEEP, (18 EACH)**	
	Awd	$945.00	$17,010.00
	2	$1,350.00	$24,300.00
	3	$1,747.00	$31,446.00
	4	$1,100.00	$19,800.00
Ref #15	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (14 EACH)**	
	Awd	$1,115.00	$15,610.00
	2	$1,500.00	$21,000.00
	3	$1,910.00	$26,740.00
	4	$1,225.00	$17,150.00
Ref #16	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (6696 FT)**	
	Awd	$3.60	$24,105.60
	2	$3.10	$20,757.60
	3	$2.55	$17,074.80
	4	$3.40	$22,766.40
Ref #17	**625E23306**	**NO. 10 AWG 600 VOLT DISTRIBUTION CABLE, (1050 FT)**	
	Awd	$1.80	$1,890.00
	2	$1.15	$1,207.50
	3	$1.38	$1,449.00
	4	$2.05	$2,152.50

Ref #18	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (15455 FT)**	
	Awd	$1.80	$27,819.00
	2	$1.15	$17,773.25
	3	$0.95	$14,682.25
	4	$2.05	$31,682.75
Ref #19	**625E24300**	**1-1/2" DUCT CABLE WITH TWO NO. 2 AWG 2400 VOLT CAB, (338 FT)**	
	Awd	$17.00	$5,746.00
	2	$10.00	$3,380.00
	3	$10.32	$3,488.16
	4	$10.63	$3,592.94
Ref #20	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (10459 FT)**	
	Awd	$13.25	$138,581.75
	2	$9.25	$96,745.75
	3	$10.42	$108,982.78
	4	$10.24	$107,100.16
Ref #21	**625E25500**	**CONDUIT, 3", 725.04, (260 FT)**	
	Awd	$53.00	$13,780.00
	2	$36.00	$9,360.00
	3	$24.65	$6,409.00
	4	$38.21	$9,934.60
Ref #22	**625E25900**	**CONDUIT, JACKED OR DRILLED, 3", 725.04, (260 FT)**	
	Awd	$86.50	$22,490.00
	2	$58.00	$15,080.00
	3	$57.30	$14,898.00
	4	$74.55	$19,383.00
Ref #23	**625E25910**	**CONDUIT CLEANED AND CABLES REMOVED, (1122 FT)**	
	Awd	$0.90	$1,009.80
	2	$0.20	$224.40
	3	$0.30	$336.60
	4	$2.03	$2,277.66
Ref #24	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (36 EACH)**	
	Awd	$425.00	$15,300.00
	2	$440.00	$15,840.00
	3	$490.00	$17,640.00
	4	$564.00	$20,304.00
Ref #25	**625E26273**	**LUMINAIRE, LOW MAST, SOLID STATE (LED), AS PER PLA, (58 EACH)**	
	Awd	$1,150.00	$66,700.00
	2	$1,000.00	$58,000.00
	3	$1,190.00	$69,020.00
	4	$1,348.00	$78,184.00
Ref #26	**625E27503**	**LUMINAIRE, UNDERPASS, SOLID STATE (LED), AS PER PL, (6 EACH)**	
	Awd	$695.00	$4,170.00
	2	$550.00	$3,300.00
	3	$660.00	$3,960.00
	4	$772.00	$4,632.00
Ref #27	**625E29002**	**TRENCH, 24" DEEP, (10577 FT)**	
	Awd	$5.25	$55,529.25
	2	$12.00	$126,924.00
	3	$10.50	$111,058.50
	4	$8.92	$94,346.84

Ref #28	**625E30700**	**PULL BOX, 725.08, 18", (19 EACH)**	
	Awd	$725.00	$13,775.00
	2	$750.00	$14,250.00
	3	$1,140.00	$21,660.00
	4	$915.00	$17,385.00
Ref #29	**625E30706**	**PULL BOX, 725.08, 24", (3 EACH)**	
	Awd	$855.00	$2,565.00
	2	$960.00	$2,880.00
	3	$1,140.00	$3,420.00
	4	$1,040.00	$3,120.00
Ref #30	**625E31510**	**PULL BOX REMOVED, (22 EACH)**	
	Awd	$150.00	$3,300.00
	2	$100.00	$2,200.00
	3	$82.50	$1,815.00
	4	$365.00	$8,030.00
Ref #31	**625E32000**	**GROUND ROD, (32 EACH)**	
	Awd	$280.00	$8,960.00
	2	$275.00	$8,800.00
	3	$275.00	$8,800.00
	4	$250.00	$8,000.00
Ref #32	**625E34001**	**POWER SERVICE, AS PER PLAN, (10 EACH)**	
	Awd	$9,890.00	$98,900.00
	2	$11,550.00	$115,500.00
	3	$14,535.00	$145,350.00
	4	$7,138.00	$71,380.00
Ref #33	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (10577 FT)**	
	Awd	$1.80	$19,038.60
	2	$2.50	$26,442.50
	3	$1.16	$12,269.32
	4	$1.25	$13,221.25
Ref #34	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$3,250.00	$3,250.00
	2	$100.00	$100.00
	3	$400.00	$400.00
	4	$12,477.00	$12,477.00
Ref #35	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (33 EACH)**	
	Awd	$250.00	$8,250.00
	2	$200.00	$6,600.00
	3	$329.00	$10,857.00
	4	$389.00	$12,837.00
Ref #36	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (32 EACH)**	
	Awd	$200.00	$6,400.00
	2	$190.00	$6,080.00
	3	$411.00	$13,152.00
	4	$362.00	$11,584.00
Ref #37	**625E75506**	**LUMINAIRE REMOVED, (60 EACH)**	
	Awd	$50.00	$3,000.00
	2	$100.00	$6,000.00
	3	$24.70	$1,482.00
	4	$68.00	$4,080.00

Ref #38	**625E75510**	**POWER SERVICE REMOVED, (10 EACH)**	
	Awd	$850.00	$8,500.00
	2	$250.00	$2,500.00
	3	$495.00	$4,950.00
	4	$762.00	$7,620.00
Ref #39	**625E75800**	**DISCONNECT CIRCUIT, (1 EACH)**	
	Awd	$165.00	$165.00
	2	$450.00	$450.00
	3	$165.00	$165.00
	4	$368.00	$368.00
Ref #40	**625E98000**	**LIGHTING, MISC.: REMOVAL OF UNDERPASS LIGHTING COM, (2 EACH)**	
	Awd	$215.00	$430.00
	2	$700.00	$1,400.00
	3	$165.00	$330.00
	4	$335.00	$670.00
Ref #41	**625E98100**	**LIGHTING, MISC.: REMOVAL AND DISPOSAL OF POLE AND , (6380 FT)**	
	Awd	$0.10	$638.00
	2	$0.60	$3,828.00
	3	$0.15	$957.00
	4	$1.98	$12,632.40
Ref #42	**625E98200**	**LIGHTING, MISC.: TEST CIRCUITS, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$1,200.00	$1,200.00
	3	$985.00	$985.00
	4	$34,205.00	$34,205.00
Ref #43	**631E85302**	**DISCONNECT SWITCH WITH ENCLOSURE, 30 AMP, (2 EACH)**	
	Awd	$1,295.00	$2,590.00
	2	$1,250.00	$2,500.00
	3	$1,585.00	$3,170.00
	4	$847.00	$1,694.00

Section 3 - LIGHTING - Totals

Awd	**$784,665.00**
2	**$784,028.00**
3	**$833,981.41**
4	**$828,836.82**

Ref #44	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (150 HOUR)**	
	Awd	$75.00	$11,250.00
	2	$68.00	$10,200.00
	3	$65.00	$9,750.00
	4	$90.00	$13,500.00
Ref #45	**630E97800**	**SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, , (100 SF)**	
	Awd	$12.00	$1,200.00
	2	$10.00	$1,000.00
	3	$50.00	$5,000.00
	4	$154.00	$15,400.00

Section 4 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$12,450.00**
2	**$11,200.00**
3	**$14,750.00**
4	**$28,900.00**

Ref #46	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$3,780.00	$3,780.00
	2	$8,822.00	$8,822.00
	3	$13,083.59	$13,083.59
	4	$9,341.00	$9,341.00
Ref #47	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$11,900.00	$11,900.00
	2	$33,250.00	$33,250.00
	3	$10,500.00	$10,500.00
	4	$32,199.00	$32,199.00
Ref #48	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$20,000.00	$20,000.00
	3	$20,000.00	$20,000.00
	4	$34,333.00	$34,333.00

Section 5 - INCIDENTALS - Totals

Awd	**$35,680.00**
2	**$62,072.00**
3	**$43,583.59**
4	**$75,873.00**