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

Project No. 240358
PID 107767
TRU-LG FY2025
Non-Federal
Type: LIGHTING
Letting Date: 6/27/2024
Completion Date: 8/31/2025

Contract Awarded To: CORNERSTONE ELECTRIC INC
Award Amount: $1,381,820.50

Engineer's Estimate: $1,594,000.00

Bidder 1
CORNERSTONE ELECTRIC INC
14375 WEST CALLA RD
Columbiana
SALEM, OH 44460
Bid $1,381,820.50

Bidder 2
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $1,517,899.72

Bidder 3
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $1,633,000.00

Bidder 4
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $2,024,604.00

Bidder 5
BRUCE & MERRILEES ELECTRIC CO INC
930 CASS ST

NEW CASTLE, PA 16101
Bid $2,108,854.67

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$2,000.00	$2,000.00
	3	$2,100.00	$2,100.00
	4	$200.00	$200.00
	5	$10,587.00	$10,587.00
Ref #2	**202E38201**	**GUARDRAIL REMOVED FOR REUSE, AS PER PLAN, (125 FT)**	
	Awd	$5.00	$625.00
	2	$39.00	$4,875.00
	3	$50.00	$6,250.00
	4	$11.70	$1,462.50
	5	$42.44	$5,305.00
Ref #3	**690E91000**	**SPECIAL - AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$1,700.00	$1,700.00
	3	$2,500.00	$2,500.00
	4	$4,640.00	$4,640.00
	5	$1.22	$1.22
Ref #4	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$1,300.00	$1,300.00
	3	$6,000.00	$6,000.00
	4	$5,200.00	$5,200.00
	5	$5,980.00	$5,980.00

Section 1 - ROADWAY - Totals

Awd	**$3,625.00**
2	**$9,875.00**
3	**$16,850.00**
4	**$11,502.50**
5	**$21,873.22**

Ref #5	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (94 SY)**	
	Awd	$90.00	$8,460.00
	2	$95.00	$8,930.00
	3	$20.00	$1,880.00
	4	$456.00	$42,864.00
	5	$232.68	$21,871.92
Ref #6	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$150.00	$300.00
	2	$125.00	$250.00
	3	$85.00	$170.00
	4	$100.00	$200.00
	5	$599.00	$1,198.00
Ref #7	**659E00300**	**TOPSOIL, (504 CY)**	
	Awd	$20.00	$10,080.00
	2	$90.00	$45,360.00
	3	$60.00	$30,240.00
	4	$30.00	$15,120.00
	5	$155.45	$78,346.80

Ref #8	**659E10000**	**SEEDING AND MULCHING, (4537 SY)**	
	Awd	$3.00	$13,611.00
	2	$2.50	$11,342.50
	3	$3.00	$13,611.00
	4	$3.50	$15,879.50
	5	$2.95	$13,384.15
Ref #9	**659E14000**	**REPAIR SEEDING AND MULCHING, (227 SY)**	
	Awd	$3.00	$681.00
	2	$3.80	$862.60
	3	$2.00	$454.00
	4	$2.00	$454.00
	5	$1.65	$374.55
Ref #10	**659E15000**	**INTER-SEEDING, (227 SY)**	
	Awd	$1.00	$227.00
	2	$3.80	$862.60
	3	$0.10	$22.70
	4	$2.00	$454.00
	5	$0.15	$34.05
Ref #11	**659E20000**	**COMMERCIAL FERTILIZER, (0.63 TON)**	
	Awd	$750.00	$472.50
	2	$950.00	$598.50
	3	$650.00	$409.50
	4	$600.00	$378.00
	5	$675.00	$425.25
Ref #12	**659E31000**	**LIME, (0.94 ACRE)**	
	Awd	$200.00	$188.00
	2	$154.00	$144.76
	3	$50.00	$47.00
	4	$200.00	$188.00
	5	$50.00	$47.00
Ref #13	**659E35000**	**WATER, (25 MGAL)**	
	Awd	$1.00	$25.00
	2	$1.00	$25.00
	3	$1.00	$25.00
	4	$5.00	$125.00
	5	$1.00	$25.00
Ref #14	**832E30000**	**EROSION CONTROL, (3000 EACH)**	
	Awd	$1.00	$3,000.00
	2	$1.00	$3,000.00
	3	$1.00	$3,000.00
	4	$1.00	$3,000.00
	5	$1.00	$3,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$37,044.50**
2	**$71,375.96**
3	**$49,859.20**
4	**$78,662.50**
5	**$118,706.72**

Ref #15	**611E00200**	**4" CONDUIT, TYPE C, (520 FT)**	
	Awd	$5.00	$2,600.00
	2	$8.00	$4,160.00
	3	$3.00	$1,560.00
	4	$4.95	$2,574.00
	5	$16.85	$8,762.00
Ref #16	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (52 EACH)**	
	Awd	$220.00	$11,440.00
	2	$275.00	$14,300.00
	3	$550.00	$28,600.00
	4	$234.00	$12,168.00
	5	$619.55	$32,216.60

Section 3 - DRAINAGE - Totals

Awd	**$14,040.00**
2	**$18,460.00**
3	**$30,160.00**
4	**$14,742.00**
5	**$40,978.60**

Ref #17	**625E00450**	**CONNECTION, FUSED PULL APART, (78 EACH)**	
	Awd	$125.00	$9,750.00
	2	$215.00	$16,770.00
	3	$135.00	$10,530.00
	4	$167.00	$13,026.00
	5	$136.07	$10,613.46
Ref #18	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (165 EACH)**	
	Awd	$125.00	$20,625.00
	2	$110.00	$18,150.00
	3	$135.00	$22,275.00
	4	$167.00	$27,555.00
	5	$70.27	$11,594.55
Ref #19	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT10B35, (25 EACH)**	
	Awd	$2,800.00	$70,000.00
	2	$2,494.00	$62,350.00
	3	$3,100.00	$77,500.00
	4	$2,830.00	$70,750.00
	5	$3,185.73	$79,643.25
Ref #20	**625E11200**	**LIGHT TOWER, BB100, (13 EACH)**	
	Awd	$23,500.00	$305,500.00
	2	$22,390.00	$291,070.00
	3	$24,750.00	$321,750.00
	4	$24,390.00	$317,070.00
	5	$29,178.80	$379,324.40
Ref #21	**625E14000**	**LIGHT POLE FOUNDATION, 24" X 6' DEEP, (25 EACH)**	
	Awd	$1,500.00	$37,500.00
	2	$1,196.00	$29,900.00
	3	$1,600.00	$40,000.00
	4	$2,550.00	$63,750.00
	5	$2,450.84	$61,271.00

Ref #22	**625E15100**	**LIGHT TOWER FOUNDATION, 36" X 20' DEEP, (3 EACH)**	
	Awd	$10,000.00	$30,000.00
	2	$5,569.00	$16,707.00
	3	$8,300.00	$24,900.00
	4	$16,950.00	$50,850.00
	5	$13,108.08	$39,324.24
Ref #23	**625E15200**	**LIGHT TOWER FOUNDATION, 36" X 25' DEEP, (10 EACH)**	
	Awd	$11,000.00	$110,000.00
	2	$6,730.00	$67,300.00
	3	$9,700.00	$97,000.00
	4	$20,335.00	$203,350.00
	5	$15,147.91	$151,479.10
Ref #24	**625E18000**	**BRACKET ARM, 10', (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$900.00	$900.00
	3	$650.00	$650.00
	4	$680.00	$680.00
	5	$873.07	$873.07
Ref #25	**625E18600**	**BRACKET ARM, MISC.: REMOVAL, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$250.00	$250.00
	3	$100.00	$100.00
	4	$185.00	$185.00
	5	$287.04	$287.04
Ref #26	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (7926 FT)**	
	Awd	$2.75	$21,796.50
	2	$3.40	$26,948.40
	3	$3.00	$23,778.00
	4	$3.60	$28,533.60
	5	$4.20	$33,289.20
Ref #27	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (3510 FT)**	
	Awd	$1.50	$5,265.00
	2	$1.60	$5,616.00
	3	$2.00	$7,020.00
	4	$1.23	$4,317.30
	5	$1.76	$6,177.60
Ref #28	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (17239 FT)**	
	Awd	$8.75	$150,841.25
	2	$11.80	$203,420.20
	3	$11.50	$198,248.50
	4	$10.85	$187,043.15
	5	$12.22	$210,660.58
Ref #29	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (2382 FT)**	
	Awd	$59.00	$140,538.00
	2	$52.00	$123,864.00
	3	$49.00	$116,718.00
	4	$67.40	$160,546.80
	5	$95.88	$228,386.16

Ref #30	**625E25910**	**CONDUIT CLEANED AND CABLES REMOVED, (200 FT)**	
	Awd	$1.00	$200.00
	2	$0.50	$100.00
	3	$0.60	$120.00
	4	$5.50	$1,100.00
	5	$4.45	$890.00
Ref #31	**625E26252**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), 115-13, (26 EACH)**	
	Awd	$375.00	$9,750.00
	2	$343.00	$8,918.00
	3	$350.00	$9,100.00
	4	$425.00	$11,050.00
	5	$459.18	$11,938.68
Ref #32	**625E26262**	**LUMINAIRE, HIGH MAST, SOLID STATE (LED) (40000-450, (16 EACH)**	
	Awd	$1,200.00	$19,200.00
	2	$1,230.00	$19,680.00
	3	$1,150.00	$18,400.00
	4	$1,280.00	$20,480.00
	5	$1,418.15	$22,690.40
Ref #33	**625E26262**	**LUMINAIRE, HIGH MAST, SOLID STATE (LED) (40000-450, (10 EACH)**	
	Awd	$1,200.00	$12,000.00
	2	$1,230.00	$12,300.00
	3	$1,150.00	$11,500.00
	4	$1,280.00	$12,800.00
	5	$1,418.15	$14,181.50
Ref #34	**625E28000**	**GLARE SHIELD, (4 EACH)**	
	Awd	$100.00	$400.00
	2	$125.00	$500.00
	3	$200.00	$800.00
	4	$175.00	$700.00
	5	$95.71	$382.84
Ref #35	**625E29000**	**TRENCH, (16589 FT)**	
	Awd	$7.00	$116,123.00
	2	$7.00	$116,123.00
	3	$8.00	$132,712.00
	4	$10.10	$167,548.90
	5	$8.48	$140,674.72
Ref #36	**625E30706**	**PULL BOX, 725.08, 24", (52 EACH)**	
	Awd	$1,200.00	$62,400.00
	2	$1,097.00	$57,044.00
	3	$1,100.00	$57,200.00
	4	$1,840.00	$95,680.00
	5	$1,465.10	$76,185.20
Ref #37	**625E32000**	**GROUND ROD, (39 EACH)**	
	Awd	$275.00	$10,725.00
	2	$300.00	$11,700.00
	3	$250.00	$9,750.00
	4	$315.00	$12,285.00
	5	$245.10	$9,558.90

Ref #38	**625E34001**	**POWER SERVICE, AS PER PLAN, (3 EACH)**	
	Awd	$10,000.00	$30,000.00
	2	$10,100.00	$30,300.00
	3	$9,650.00	$28,950.00
	4	$9,905.00	$29,715.00
	5	$8,015.30	$24,045.90
Ref #39	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (16589 FT)**	
	Awd	$0.25	$4,147.25
	2	$0.65	$10,782.85
	3	$2.70	$44,790.30
	4	$1.50	$24,883.50
	5	$0.14	$2,322.46
Ref #40	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$2,150.00	$2,150.00
	3	$3,600.00	$3,600.00
	4	$1,965.00	$1,965.00
	5	$18,788.24	$18,788.24
Ref #41	**625E40010**	**SPECIAL - REPLACEMENT OF EXISTING LIGHTING UNIT, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$350.00	$700.00
	3	$400.00	$800.00
	4	$3,415.00	$6,830.00
	5	$5,167.76	$10,335.52
Ref #42	**625E75400**	**LIGHT POLE REMOVED, (71 EACH)**	
	Awd	$200.00	$14,200.00
	2	$210.00	$14,910.00
	3	$250.00	$17,750.00
	4	$550.00	$39,050.00
	5	$685.73	$48,686.83
Ref #43	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (1 EACH)**	
	Awd	$200.00	$200.00
	2	$275.00	$275.00
	3	$350.00	$350.00
	4	$750.00	$750.00
	5	$1,301.01	$1,301.01
Ref #44	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (71 EACH)**	
	Awd	$150.00	$10,650.00
	2	$225.00	$15,975.00
	3	$200.00	$14,200.00
	4	$550.00	$39,050.00
	5	$341.17	$24,223.07
Ref #45	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL (PARKMAN, PERKINS, (3 EACH)**	
	Awd	$500.00	$1,500.00
	2	$1,000.00	$3,000.00
	3	$3,600.00	$10,800.00
	4	$3,450.00	$10,350.00
	5	$889.86	$2,669.58

Section 4 - LIGHTING - Totals

Awd	**$1,199,911.00**
2	**$1,167,703.45**
3	**$1,301,291.80**
4	**$1,601,894.25**
5	**$1,621,798.50**

Ref #46	**630E73320**	**COMBINATION OVERHEAD SIGN SUPPORT, TYPE TC-12.31, , (1 EACH)**	
	Awd	$27,000.00	$27,000.00
	2	$27,427.00	$27,427.00
	3	$31,000.00	$31,000.00
	4	$21,790.00	$21,790.00
	5	$28,579.84	$28,579.84
Ref #47	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (1 EACH)**	
	Awd	$7,000.00	$7,000.00
	2	$7,886.00	$7,886.00
	3	$9,000.00	$9,000.00
	4	$7,545.00	$7,545.00
	5	$7,743.10	$7,743.10
Ref #48	**630E87100**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION, (2 EACH)**	
	Awd	$1,500.00	$3,000.00
	2	$650.00	$1,300.00
	3	$800.00	$1,600.00
	4	$930.00	$1,860.00
	5	$1,686.15	$3,372.30
Ref #49	**630E89706**	**REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYP, (1 EACH)**	
	Awd	$1,200.00	$1,200.00
	2	$635.00	$635.00
	3	$1,500.00	$1,500.00
	4	$1,100.00	$1,100.00
	5	$3,843.89	$3,843.89
Ref #50	**631E94250**	**REMOVAL OF LUMINAIRE, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$107.00	$107.00
	3	$100.00	$100.00
	4	$91.50	$91.50
	5	$287.04	$287.04

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$38,300.00**
2	**$37,355.00**
3	**$43,200.00**
4	**$32,386.50**
5	**$43,826.17**

Ref #51	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (50 HOUR)**	
	Awd	$72.00	$3,600.00
	2	$105.00	$5,250.00
	3	$90.00	$4,500.00
	4	$75.00	$3,750.00
	5	$149.99	$7,499.50

Ref #52	**614E11630**	**INCREASED BARRIER DELINEATION, (250 FT)**	
	Awd	$2.00	$500.00
	2	$2.63	$657.50
	3	$2.70	$675.00
	4	$20.80	$5,200.00
	5	$5.99	$1,497.50
Ref #53	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (5 EACH)**	
	Awd	$1,500.00	$7,500.00
	2	$2,327.00	$11,635.00
	3	$3,000.00	$15,000.00
	4	$7,580.00	$37,900.00
	5	$2,644.10	$13,220.50
Ref #54	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (ONE-WAY), (15 EACH)**	
	Awd	$10.00	$150.00
	2	$16.61	$249.15
	3	$18.00	$270.00
	4	$105.00	$1,575.00
	5	$12.99	$194.85
Ref #55	**614E13350**	**OBJECT MARKER, ONE WAY, (15 EACH)**	
	Awd	$10.00	$150.00
	2	$22.66	$339.90
	3	$24.00	$360.00
	4	$110.00	$1,650.00
	5	$25.99	$389.85
Ref #56	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (6 SNMT)**	
	Awd	$750.00	$4,500.00
	2	$750.00	$4,500.00
	3	$900.00	$5,400.00
	4	$1,350.00	$8,100.00
	5	$3,480.05	$20,880.30
Ref #57	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (500 FT)**	
	Awd	$5.00	$2,500.00
	2	$51.00	$25,500.00
	3	$95.00	$47,500.00
	4	$32.00	$16,000.00
	5	$91.20	$45,600.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$18,900.00**
2	**$48,131.55**
3	**$73,705.00**
4	**$74,175.00**
5	**$89,282.50**

Ref #58	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$12,000.00	$12,000.00
	2	$7,135.76	$7,135.76
	3	$12,234.00	$12,234.00
	4	$30,041.25	$30,041.25
	5	$14,615.63	$14,615.63

Ref #59	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$36,899.00	$36,899.00
	3	$33,000.00	$33,000.00
	4	$64,000.00	$64,000.00
	5	$58,625.85	$58,625.85
Ref #60	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$750.00	$9,000.00
	2	$2,997.00	$35,964.00
	3	$975.00	$11,700.00
	4	$1,000.00	$12,000.00
	5	$5,533.56	$66,402.72
Ref #61	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$9,000.00	$9,000.00
	2	$11,000.00	$11,000.00
	3	$21,000.00	$21,000.00
	4	$5,200.00	$5,200.00
	5	$3,559.43	$3,559.43
Ref #62	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$74,000.00	$74,000.00
	3	$40,000.00	$40,000.00
	4	$100,000.00	$100,000.00
	5	$29,185.33	$29,185.33

Section 7 - INCIDENTALS - Totals

Awd	**$70,000.00**
2	**$164,998.76**
3	**$117,934.00**
4	**$211,241.25**
5	**$172,388.96**