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

Project No. 220339
PID 115439
CUY-US 6/US 20-21.10 Safety
Federal
Type: SPOT SAFETY
Letting Date: 5/26/2022
Completion Date: 10/31/2023

Contract Awarded To: MILLER CABLE COMPANY
Award Amount: $938,150.00

Engineer's Estimate: $888,000.00

Bidder 1
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $938,150.00

Bidder 2
TERRACE CONSTRUCTION CO INC
3965 PEARL RD
Cuyahoga
CLEVELAND, OH 44109
Bid $967,700.39

Bidder 3
PERK COMPANY INC
8100 GRAND AVE SUITE 300

CLEVELAND, OH 44104-3110
Bid $1,027,348.69

Bidder 4
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $1,081,281.00

Ref #1	**202E23001**	**PAVEMENT REMOVED, AS PER PLAN, (445 SY)**	
	Awd	$25.00	$11,125.00
	2	$35.50	$15,797.50
	3	$43.15	$19,201.75
	4	$50.00	$22,250.00
Ref #2	**202E30001**	**WALK REMOVED, AS PER PLAN, (3448 SF)**	
	Awd	$5.00	$17,240.00
	2	$3.35	$11,550.80
	3	$3.00	$10,344.00
	4	$2.50	$8,620.00
Ref #3	**202E32000**	**CURB REMOVED, (448 FT)**	
	Awd	$10.00	$4,480.00
	2	$11.00	$4,928.00
	3	$14.00	$6,272.00
	4	$12.75	$5,712.00
Ref #4	**202E98100**	**REMOVAL MISC.:TRASH CAN REMOVED AND RELOCATED, (1 EACH)**	
	Awd	$1,010.00	$1,010.00
	2	$116.00	$116.00
	3	$450.00	$450.00
	4	$1,095.00	$1,095.00
Ref #5	**203E10000**	**EXCAVATION, (10 CY)**	
	Awd	$155.00	$1,550.00
	2	$57.50	$575.00
	3	$100.00	$1,000.00
	4	$117.00	$1,170.00
Ref #6	**203E20000**	**EMBANKMENT, (2 CY)**	
	Awd	$200.00	$400.00
	2	$78.00	$156.00
	3	$100.00	$200.00
	4	$150.00	$300.00
Ref #7	**608E13000**	**6" CONCRETE WALK, (2601 SF)**	
	Awd	$15.00	$39,015.00
	2	$8.90	$23,148.90
	3	$17.00	$44,217.00
	4	$9.00	$23,409.00
Ref #8	**608E52000**	**CURB RAMP, (1582 SF)**	
	Awd	$25.00	$39,550.00
	2	$14.50	$22,939.00
	3	$31.00	$49,042.00
	4	$27.50	$43,505.00
Ref #9	**608E53020**	**DETECTABLE WARNING, (388 SF)**	
	Awd	$50.00	$19,400.00
	2	$30.00	$11,640.00
	3	$20.00	$7,760.00
	4	$36.00	$13,968.00

Section 1 - ROADWAY - Totals

Awd	**$133,770.00**
2	**$90,851.20**
3	**$138,486.75**
4	**$120,029.00**

Ref #10	**659E00300**	**TOPSOIL, (3.33 CY)**	
	Awd	$10.00	$33.30
	2	$747.00	$2,487.51
	3	$95.00	$316.35
	4	$150.00	$499.50
Ref #11	**659E00500**	**SEEDING AND MULCHING, CLASS 1, (30 SY)**	
	Awd	$30.00	$900.00
	2	$42.00	$1,260.00
	3	$85.00	$2,550.00
	4	$10.00	$300.00
Ref #12	**659E14000**	**REPAIR SEEDING AND MULCHING, (1.5 SY)**	
	Awd	$12.00	$18.00
	2	$42.00	$63.00
	3	$2.00	$3.00
	4	$10.00	$15.00
Ref #13	**659E15000**	**INTER-SEEDING, (1.5 SY)**	
	Awd	$1.00	$1.50
	2	$42.00	$63.00
	3	$2.00	$3.00
	4	$10.00	$15.00
Ref #14	**659E20000**	**COMMERCIAL FERTILIZER, (0.004 TON)**	
	Awd	$1,650.00	$6.60
	2	$3,050.00	$12.20
	3	$1,200.00	$4.80
	4	$1,750.00	$7.00
Ref #15	**659E31000**	**LIME, (0.001 ACRE)**	
	Awd	$1,600.00	$1.60
	2	$6,100.00	$6.10
	3	$5,000.00	$5.00
	4	$6,000.00	$6.00
Ref #16	**659E35000**	**WATER, (0.081 MGAL)**	
	Awd	$0.99	$0.08
	2	$2,800.00	$226.80
	3	$40.00	$3.24
	4	$123.46	$10.00
Ref #17	**832E30001**	**EROSION CONTROL, AS PER PLAN, (8400 EACH)**	
	Awd	$1.00	$8,400.00
	2	$1.00	$8,400.00
	3	$1.00	$8,400.00
	4	$1.00	$8,400.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,361.08**
2	**$12,518.61**
3	**$11,285.39**
4	**$9,252.50**

Ref #18	**605E05200**	**4" UNCLASSIFIED PIPE UNDERDRAINS, (441 FT)**	
	Awd	$30.00	$13,230.00
	2	$10.75	$4,740.75
	3	$24.00	$10,584.00
	4	$28.50	$12,568.50

Ref #19	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (1 EACH)**	
	Awd	$2,100.00	$2,100.00
	2	$493.00	$493.00
	3	$1,300.00	$1,300.00
	4	$1,200.00	$1,200.00
Ref #20	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN, (1 EACH)**	
	Awd	$2,100.00	$2,100.00
	2	$399.00	$399.00
	3	$1,300.00	$1,300.00
	4	$1,100.00	$1,100.00
Ref #21	**611E99820**	**SPECIAL - MISCELLANEOUS METAL, (500 LB)**	
	Awd	$3.00	$1,500.00
	2	$1.85	$925.00
	3	$2.25	$1,125.00
	4	$2.50	$1,250.00

Section 3 - DRAINAGE - Totals

Awd	**$18,930.00**
2	**$6,557.75**
3	**$14,309.00**
4	**$16,118.50**

Ref #22	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (1013 FT)**	
	Awd	$4.00	$4,052.00
	2	$2.85	$2,887.05
	3	$4.50	$4,558.50
	4	$5.75	$5,824.75
Ref #23	**253E90100**	**PAVEMENT REPAIR, MISC.:STREET OPENING REPAIR TYPE , (245 SY)**	
	Awd	$185.00	$45,325.00
	2	$203.00	$49,735.00
	3	$247.50	$60,637.50
	4	$200.00	$49,000.00
Ref #24	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.5", (30 SY)**	
	Awd	$70.00	$2,100.00
	2	$43.00	$1,290.00
	3	$85.00	$2,550.00
	4	$65.00	$1,950.00
Ref #25	**304E20000**	**AGGREGATE BASE, 6", (29 CY)**	
	Awd	$120.00	$3,480.00
	2	$90.00	$2,610.00
	3	$105.00	$3,045.00
	4	$127.00	$3,683.00
Ref #26	**305E10010**	**6" CONCRETE BASE, CLASS QC 1P, (29 SY)**	
	Awd	$150.00	$4,350.00
	2	$110.00	$3,190.00
	3	$200.00	$5,800.00
	4	$90.00	$2,610.00
Ref #27	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (4 CY)**	
	Awd	$600.00	$2,400.00
	2	$1,284.00	$5,136.00
	3	$975.00	$3,900.00
	4	$550.00	$2,200.00

Ref #28	**609E26000**	**CURB, TYPE 6, (519 FT)**	
	Awd	$45.00	$23,355.00
	2	$32.00	$16,608.00
	3	$48.00	$24,912.00
	4	$42.00	$21,798.00
Ref #29	**609E72000**	**CONCRETE MEDIAN, (169 SY)**	
	Awd	$235.00	$39,715.00
	2	$75.00	$12,675.00
	3	$200.00	$33,800.00
	4	$235.00	$39,715.00

Section 4 - PAVEMENT - Totals

Awd	**$124,777.00**
2	**$94,131.05**
3	**$139,203.00**
4	**$126,780.75**

Ref #30	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (1 EACH)**	
	Awd	$225.00	$225.00
	2	$126.00	$126.00
	3	$1,300.00	$1,300.00
	4	$195.00	$195.00

Section 5 - WATER WORK - Totals

Awd	**$225.00**
2	**$126.00**
3	**$1,300.00**
4	**$195.00**

Ref #31	**620E00500**	**DELINEATOR, POST GROUND MOUNTED, (36 EACH)**	
	Awd	$80.00	$2,880.00
	2	$166.00	$5,976.00
	3	$125.00	$4,500.00
	4	$218.50	$7,866.00
Ref #32	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (254.5 FT)**	
	Awd	$18.00	$4,581.00
	2	$16.00	$4,072.00
	3	$11.00	$2,799.50
	4	$17.55	$4,466.48
Ref #33	**630E79200**	**SIGN ATTACHMENT ASSEMBLY, MAST ARM, (14 EACH)**	
	Awd	$375.00	$5,250.00
	2	$380.00	$5,320.00
	3	$305.00	$4,270.00
	4	$305.00	$4,270.00
Ref #34	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (30 EACH)**	
	Awd	$135.00	$4,050.00
	2	$69.50	$2,085.00
	3	$55.00	$1,650.00
	4	$185.00	$5,550.00

Ref #35	**630E80100**	**SIGN, FLAT SHEET, (313.5 SF)**	
	Awd	$32.00	$10,032.00
	2	$19.25	$6,034.88
	3	$14.00	$4,389.00
	4	$23.90	$7,492.65
Ref #36	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (4 EACH)**	
	Awd	$80.00	$320.00
	2	$91.00	$364.00
	3	$85.00	$340.00
	4	$85.50	$342.00
Ref #37	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (3 EACH)**	
	Awd	$30.00	$90.00
	2	$37.50	$112.50
	3	$35.00	$105.00
	4	$115.00	$345.00
Ref #38	**644E00100**	**EDGE LINE, 4", (0.22 MILE)**	
	Awd	$5,000.00	$1,100.00
	2	$11,770.00	$2,589.40
	3	$11,000.00	$2,420.00
	4	$11,000.00	$2,420.00
Ref #39	**644E00300**	**CENTER LINE, DOUBLE SOLID, (0.12 MILE)**	
	Awd	$9,000.00	$1,080.00
	2	$26,750.00	$3,210.00
	3	$15,000.00	$1,800.00
	4	$25,000.00	$3,000.00
Ref #40	**644E00300**	**CENTER LINE, SOLID/DASHED, (0.06 MILE)**	
	Awd	$7,000.00	$420.00
	2	$26,750.00	$1,605.00
	3	$15,000.00	$900.00
	4	$25,000.00	$1,500.00
Ref #41	**644E00500**	**STOP LINE, (297 FT)**	
	Awd	$15.00	$4,455.00
	2	$9.60	$2,851.20
	3	$7.50	$2,227.50
	4	$9.00	$2,673.00
Ref #42	**644E00620**	**CROSSWALK LINE, 12", (148 FT)**	
	Awd	$5.50	$814.00
	2	$5.40	$799.20
	3	$4.00	$592.00
	4	$5.00	$740.00
Ref #43	**644E00630**	**CROSSWALK LINE, 24", (720 FT)**	
	Awd	$7.00	$5,040.00
	2	$10.75	$7,740.00
	3	$8.00	$5,760.00
	4	$10.00	$7,200.00
Ref #44	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (614 FT)**	
	Awd	$7.00	$4,298.00
	2	$8.60	$5,280.40
	3	$7.00	$4,298.00
	4	$8.00	$4,912.00

Ref #45	**644E50100**	**PAVEMENT MARKING, MISC.:REMOVAL OF PAVEMENT MARKIN, (4 EACH)**	
	Awd	$150.00	$600.00
	2	$321.00	$1,284.00
	3	$200.00	$800.00
	4	$300.00	$1,200.00
Ref #46	**644E50300**	**PAVEMENT MARKING, MISC.:REMOVAL OF PAVEMENT MARKIN, (445 FT)**	
	Awd	$6.00	$2,670.00
	2	$27.00	$12,015.00
	3	$10.00	$4,450.00
	4	$35.00	$15,575.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$47,680.00**
2	**$61,338.58**
3	**$41,301.00**
4	**$69,552.13**

Ref #47	**625E25402**	**CONDUIT, 2", 725.05, (426 FT)**	
	Awd	$13.00	$5,538.00
	2	$17.50	$7,455.00
	3	$7.80	$3,322.80
	4	$7.45	$3,173.70
Ref #48	**625E25802**	**CONDUIT, CONCRETE ENCASED, 2-2" 725.05, (527 FT)**	
	Awd	$29.00	$15,283.00
	2	$37.50	$19,762.50
	3	$36.00	$18,972.00
	4	$26.90	$14,176.30
Ref #49	**625E29400**	**TRENCH IN PAVED AREA, (740 FT)**	
	Awd	$29.00	$21,460.00
	2	$81.00	$59,940.00
	3	$126.00	$93,240.00
	4	$125.00	$92,500.00
Ref #50	**625E30510**	**PULL BOX, 725.06, SIZE 4, (14 EACH)**	
	Awd	$850.00	$11,900.00
	2	$1,054.00	$14,756.00
	3	$850.00	$11,900.00
	4	$1,807.00	$25,298.00
Ref #51	**625E32000**	**GROUND ROD, (20 EACH)**	
	Awd	$275.00	$5,500.00
	2	$296.00	$5,920.00
	3	$350.00	$7,000.00
	4	$311.00	$6,220.00
Ref #52	**625E34000**	**POWER SERVICE, (7 EACH)**	
	Awd	$2,100.00	$14,700.00
	2	$2,206.00	$15,442.00
	3	$3,800.00	$26,600.00
	4	$3,275.00	$22,925.00
Ref #53	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (14 EACH)**	
	Awd	$625.00	$8,750.00
	2	$514.00	$7,196.00
	3	$575.00	$8,050.00
	4	$545.00	$7,630.00

Ref #54	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (28 EACH)**	
	Awd	$75.00	$2,100.00
	2	$46.50	$1,302.00
	3	$40.00	$1,120.00
	4	$10.00	$280.00
Ref #55	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (14 EACH)**	
	Awd	$55.00	$770.00
	2	$13.50	$189.00
	3	$40.00	$560.00
	4	$181.00	$2,534.00
Ref #56	**632E26000**	**PEDESTRIAN PUSHBUTTON, (14 EACH)**	
	Awd	$260.00	$3,640.00
	2	$262.00	$3,668.00
	3	$225.00	$3,150.00
	4	$307.00	$4,298.00
Ref #57	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (1090 FT)**	
	Awd	$2.50	$2,725.00
	2	$3.35	$3,651.50
	3	$1.95	$2,125.50
	4	$2.32	$2,528.80
Ref #58	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (1768 FT)**	
	Awd	$2.70	$4,773.60
	2	$3.70	$6,541.60
	3	$2.25	$3,978.00
	4	$2.58	$4,561.44
Ref #59	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (14 EACH)**	
	Awd	$5,600.00	$78,400.00
	2	$4,491.00	$62,874.00
	3	$5,100.00	$71,400.00
	4	$5,355.00	$74,970.00
Ref #60	**632E65200**	**LOOP DETECTOR LEAD-IN CABLE, (1037 FT)**	
	Awd	$1.20	$1,244.40
	2	$3.00	$3,111.00
	3	$1.65	$1,711.05
	4	$1.85	$1,918.45
Ref #61	**632E68200**	**POWER CABLE, 2 CONDUCTOR, NO. 6 AWG, (292 FT)**	
	Awd	$2.00	$584.00
	2	$6.00	$1,752.00
	3	$3.00	$876.00
	4	$3.35	$978.20
Ref #62	**632E69800**	**SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG, (2236 FT)**	
	Awd	$2.60	$5,813.60
	2	$2.45	$5,478.20
	3	$3.00	$6,708.00
	4	$4.52	$10,106.72
Ref #63	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (7 EACH)**	
	Awd	$625.00	$4,375.00
	2	$542.00	$3,794.00
	3	$350.00	$2,450.00
	4	$840.00	$5,880.00

Ref #64	**632E72101**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 2, AS PER PL, (10 EACH)**	
	Awd	$8,100.00	$81,000.00
	2	$8,654.00	$86,540.00
	3	$8,990.00	$89,900.00
	4	$8,922.00	$89,220.00
Ref #65	**632E72111**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, AS PER PL, (4 EACH)**	
	Awd	$13,000.00	$52,000.00
	2	$14,824.00	$59,296.00
	3	$15,400.00	$61,600.00
	4	$14,370.00	$57,480.00
Ref #66	**632E90020**	**REMOVAL OF MISCELLANEOUS TRAFFIC SIGNAL ITEM, SIGN, (1 EACH)**	
	Awd	$650.00	$650.00
	2	$785.00	$785.00
	3	$750.00	$750.00
	4	$855.00	$855.00
Ref #67	**632E90400**	**SIGNALIZATION, MISC.: PEDESTRIAN HYBRID BEACON, (28 EACH)**	
	Awd	$2,000.00	$56,000.00
	2	$1,297.00	$36,316.00
	3	$1,300.00	$36,400.00
	4	$2,255.00	$63,140.00
Ref #68	**632E90400**	**SIGNALIZATION, MISC.: TEST HOLE PERFORMED, (10 EACH)**	
	Awd	$140.00	$1,400.00
	2	$710.00	$7,100.00
	3	$600.00	$6,000.00
	4	$515.00	$5,150.00
Ref #69	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (7 EACH)**	
	Awd	$12,000.00	$84,000.00
	2	$13,353.00	$93,471.00
	3	$11,750.00	$82,250.00
	4	$12,845.00	$89,915.00
Ref #100	**633E67100**	**CABINET FOUNDATION, (6 EACH)**	
	Awd	$2,850.00	$17,100.00
	2	$1,907.00	$11,442.00
	3	$3,500.00	$21,000.00
	4	$3,010.00	$18,060.00
Ref #101	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (7 EACH)**	
	Awd	$5,100.00	$35,700.00
	2	$5,322.00	$37,254.00
	3	$6,300.00	$44,100.00
	4	$4,645.00	$32,515.00

Section 7 - TRAFFIC SIGNALS - Totals

Awd	**$515,406.60**
2	**$555,036.80**
3	**$605,163.35**
4	**$636,313.61**

Ref #71	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (300 HOUR)**	
	Awd	$65.00	$19,500.00
	2	$70.00	$21,000.00
	3	$75.00	$22,500.00
	4	$80.00	$24,000.00

Ref #72	**616E10000**	**WATER, (0.2 MGAL)**	
	Awd	$1.00	$0.20
	2	$122.00	$24.40
	3	$1.00	$0.20
	4	$5,000.00	$1,000.00

Section 8 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$19,500.20**
2	**$21,024.40**
3	**$22,500.20**
4	**$25,000.00**

Ref #73	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$7,920.12	$7,920.12
	2	$6,191.00	$6,191.00
	3	$12,400.00	$12,400.00
	4	$15,819.51	$15,819.51
Ref #74	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$22,250.00	$22,250.00
	2	$27,154.00	$27,154.00
	3	$14,400.00	$14,400.00
	4	$12,720.00	$12,720.00
Ref #75	**619E16010**	**FIELD OFFICE, TYPE B, (5 MNTH)**	
	Awd	$975.00	$4,875.00
	2	$1,605.00	$8,025.00
	3	$2,500.00	$12,500.00
	4	$1,000.00	$5,000.00
Ref #76	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$13,455.00	$13,455.00
	2	$14,338.00	$14,338.00
	3	$5,000.00	$5,000.00
	4	$4,500.00	$4,500.00
Ref #77	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$70,408.00	$70,408.00
	3	$9,500.00	$9,500.00
	4	$40,000.00	$40,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$68,500.12**
2	**$126,116.00**
3	**$53,800.00**
4	**$78,039.51**