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

Project No. 220011
PID 112171
HAM-Eastern Corridor VAR TSG
Federal
Type: SIGNALIZATION
Letting Date: 1/13/2022
Completion Date: 12/31/2022

Contract Awarded To: MILLER CABLE COMPANY
Award Amount: $336,700.00

Engineer's Estimate: $272,000.00

Bidder 1
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $336,700.00

Bidder 2
BANSAL CONSTRUCTION INC
3271 HOMEWARD WAY
Butler
FAIRFIELD, OH 45014
Bid $394,525.92

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$200.00	$200.00
	2	$1,000.00	$1,000.00

Section 1 - ROADWAY - Totals

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

Ref #2	**625E10480**	**LIGHT POLE, DECORATIVE, (1 EACH)**	
	Awd	$2,700.00	$2,700.00
	2	$2,750.00	$2,750.00
Ref #3	**625E14500**	**LIGHT POLE FOUNDATION, (1 EACH)**	
	Awd	$3,000.00	$3,000.00
	2	$1,650.00	$1,650.00
Ref #4	**625E32000**	**GROUND ROD, (3 EACH)**	
	Awd	$265.00	$795.00
	2	$310.00	$930.00
Ref #5	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (376 FT)**	
	Awd	$12.50	$4,700.00
	2	$15.00	$5,640.00
Ref #6	**630E06400**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4X7.7, (27.6 FT)**	
	Awd	$35.00	$966.00
	2	$21.25	$586.50
Ref #7	**630E07600**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12, (331.7 FT)**	
	Awd	$45.00	$14,926.50
	2	$27.50	$9,121.75
Ref #8	**630E08600**	**SIGN POST REFLECTOR, (2 EACH)**	
	Awd	$50.00	$100.00
	2	$45.00	$90.00
Ref #9	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (14 EACH)**	
	Awd	$495.00	$6,930.00
	2	$530.00	$7,420.00
Ref #10	**630E09001**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, AS PER PLAN, (4 EACH)**	
	Awd	$1,380.00	$5,520.00
	2	$1,500.00	$6,000.00
Ref #11	**630E72320**	**OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 6, (1 EACH)**	
	Awd	$23,850.00	$23,850.00
	2	$24,450.00	$24,450.00
Ref #12	**630E72550**	**OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13, (1 EACH)**	
	Awd	$18,750.00	$18,750.00
	2	$21,750.00	$21,750.00
Ref #13	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (8 EACH)**	
	Awd	$165.00	$1,320.00
	2	$130.00	$1,040.00
Ref #14	**630E80100**	**SIGN, FLAT SHEET, (298.7 SF)**	
	Awd	$15.00	$4,480.50
	2	$32.00	$9,558.40

Ref #15	**630E80200**	**SIGN, GROUND MOUNTED EXTRUSHEET, (644 SF)**	
	Awd	$21.50	$13,846.00
	2	$40.00	$25,760.00
Ref #16	**630E80224**	**SIGN, OVERHEAD EXTRUSHEET, (98 SF)**	
	Awd	$22.00	$2,156.00
	2	$42.00	$4,116.00
Ref #17	**630E84011**	**CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUN, (1 EACH)**	
	Awd	$11,800.00	$11,800.00
	2	$35,000.00	$35,000.00
Ref #18	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (18 EACH)**	
	Awd	$725.00	$13,050.00
	2	$900.00	$16,200.00
Ref #19	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (1 EACH)**	
	Awd	$4,950.00	$4,950.00
	2	$5,000.00	$5,000.00
Ref #20	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (37 EACH)**	
	Awd	$10.00	$370.00
	2	$15.00	$555.00
Ref #21	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$65.00	$65.00
	2	$75.00	$75.00
Ref #22	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (25 EACH)**	
	Awd	$15.00	$375.00
	2	$25.00	$625.00
Ref #23	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (2 EACH)**	
	Awd	$285.00	$570.00
	2	$230.00	$460.00
Ref #24	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (9 EACH)**	
	Awd	$15.00	$135.00
	2	$30.00	$270.00
Ref #25	**630E97700**	**SIGNING, MISC.: SIGNAL AHEAD (W3-3) SIGN WITH FLAS, (1 EACH)**	
	Awd	$9,000.00	$9,000.00
	2	$5,200.00	$5,200.00
Ref #26	**630E97700**	**SIGNING, MISC.:REPOSITION EXISTING SIGNS ON BEAM, (2 EACH)**	
	Awd	$525.00	$1,050.00
	2	$130.00	$260.00
Ref #27	**644E00100**	**EDGE LINE, 4", (0.05 MILE)**	
	Awd	$9,750.00	$487.50
	2	$14,965.00	$748.25
Ref #28	**644E00200**	**LANE LINE, 4", (0.03 MILE)**	
	Awd	$4,875.00	$146.25
	2	$13,685.00	$410.55
Ref #29	**644E00300**	**CENTER LINE, (0.01 MILE)**	
	Awd	$19,500.00	$195.00
	2	$16,525.00	$165.25
Ref #30	**644E00400**	**CHANNELIZING LINE, 8", (206 FT)**	
	Awd	$2.00	$412.00
	2	$3.75	$772.50

Ref #31	**644E00500**	**STOP LINE, (25 FT)**	
	Awd	$7.00	$175.00
	2	$7.75	$193.75
Ref #32	**644E00620**	**CROSSWALK LINE, 12", (80 FT)**	
	Awd	$3.50	$280.00
	2	$5.75	$460.00
Ref #33	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (115 FT)**	
	Awd	$7.00	$805.00
	2	$7.50	$862.50
Ref #34	**644E00900**	**ISLAND MARKING, (50 SF)**	
	Awd	$5.00	$250.00
	2	$5.50	$275.00
Ref #35	**644E01300**	**LANE ARROW, (7 EACH)**	
	Awd	$150.00	$1,050.00
	2	$150.00	$1,050.00
Ref #36	**644E01410**	**WORD ON PAVEMENT, 96", (3 EACH)**	
	Awd	$200.00	$600.00
	2	$175.00	$525.00
Ref #37	**644E01500**	**DOTTED LINE, 4", (93 FT)**	
	Awd	$2.00	$186.00
	2	$3.55	$330.15
Ref #38	**644E01514**	**DOTTED LINE, 8", (850 FT)**	
	Awd	$2.00	$1,700.00
	2	$3.65	$3,102.50
Ref #39	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (862 FT)**	
	Awd	$4.45	$3,835.90
	2	$2.80	$2,413.60

Section 2 - TRAFFIC CONTROL - Totals

Awd	**$155,527.65**
2	**$195,816.70**

Ref #40	**633E99300**	**CONTROLLER ITEM, MISC.: CONTROLLER SETTING ADJUSTM, (LUMP SUM)**	
	Awd	$27,500.00	$27,500.00
	2	$25,850.00	$25,850.00
Ref #41	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (8 EACH)**	
	Awd	$8,700.00	$69,600.00
	2	$8,410.00	$67,280.00
Ref #42	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (1 EACH)**	
	Awd	$8,300.00	$8,300.00
	2	$8,050.00	$8,050.00
Ref #43	**809E64500**	**HIGH-SPEED ETHERNET RADIO, (4 EACH)**	
	Awd	$4,100.00	$16,400.00
	2	$4,500.00	$18,000.00
Ref #44	**824E00011**	**SYSTEM ANALYSIS, AS PER PLAN, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$59,750.00	$59,750.00

Section 3 - TRAFFIC SIGNALS - Totals

Awd	**$151,800.00**
2	**$178,930.00**

Ref #45	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$2,672.35	$2,672.35
	2	$2,779.22	$2,779.22
Ref #46	**614E11001**	**MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$16,500.00	$16,500.00
	2	$6,000.00	$6,000.00
Ref #47	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$10,000.00	$10,000.00

Section 4 - INCIDENTALS - Totals

Awd	**$29,172.35**
2	**$18,779.22**