Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 260031
PID 120469
CUY-SR 176-10.65
Non-Federal
Type: MISCELLANEOUS
Letting Date: 1/15/2026
Completion Date: 10/30/2026

Contract Awarded To: KARVO COMPANIES INC
Award Amount: $2,967,842.35

Engineer's Estimate: $2,440,000.00

Bidder 1
KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid $2,967,842.35

Bidder 2
CATTS CONSTRUCTION INC
21223 AURORA RD
Cuyahoga
WARRENSVILLE HTS, OH 44146
Bid $3,292,364.50

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$500.00	$500.00
	2	$7,360.00	$7,360.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (358 SY)**	
	Awd	$35.00	$12,530.00
	2	$28.00	$10,024.00
Ref #3	**202E30700**	**CONCRETE BARRIER REMOVED, (1225 FT)**	
	Awd	$15.00	$18,375.00
	2	$15.00	$18,375.00
Ref #4	**202E32000**	**CURB REMOVED, (1359 FT)**	
	Awd	$18.00	$24,462.00
	2	$18.00	$24,462.00
Ref #5	**202E35100**	**PIPE REMOVED, 24" DIAMETER AND UNDER, (64 FT)**	
	Awd	$35.00	$2,240.00
	2	$45.00	$2,880.00
Ref #6	**202E38000**	**GUARDRAIL REMOVED, (747 FT)**	
	Awd	$2.00	$1,494.00
	2	$4.00	$2,988.00
Ref #7	**202E42010**	**ANCHOR ASSEMBLY REMOVED, TYPE E, (5 EACH)**	
	Awd	$165.00	$825.00
	2	$258.00	$1,290.00
Ref #8	**202E47800**	**IMPACT ATTENUATOR REMOVED, (2 EACH)**	
	Awd	$925.00	$1,850.00
	2	$451.00	$902.00
Ref #9	**203E10000**	**EXCAVATION, (50 CY)**	
	Awd	$145.00	$7,250.00
	2	$125.00	$6,250.00
Ref #10	**204E50000**	**GEOTEXTILE FABRIC, (155 SY)**	
	Awd	$3.00	$465.00
	2	$3.00	$465.00
Ref #11	**204E51000**	**GEOGRID, (69 SY)**	
	Awd	$8.00	$552.00
	2	$4.00	$276.00
Ref #12	**606E15050**	**GUARDRAIL, TYPE MGS, (957 FT)**	
	Awd	$20.00	$19,140.00
	2	$28.00	$26,796.00
Ref #13	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, (6 EACH)**	
	Awd	$2,520.00	$15,120.00
	2	$3,418.00	$20,508.00
Ref #14	**606E60040**	**IMPACT ATTENUATOR, TYPE 3 UNIDIRECTIONAL, 60 MPH, , (1 EACH)**	
	Awd	$32,880.00	$32,880.00
	2	$43,536.00	$43,536.00
Ref #15	**622E10120**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE C, (85 FT)**	
	Awd	$500.00	$42,500.00
	2	$400.00	$34,000.00
Ref #16	**622E25008**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$12,500.00	$12,500.00
	2	$10,659.00	$10,659.00

Section 1 - ROADWAY - Totals

Awd	**$192,683.00**
2	**$210,771.00**

Ref #17	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$300.00	$600.00
	2	$100.00	$200.00
Ref #18	**659E00300**	**TOPSOIL, (129 CY)**	
	Awd	$62.50	$8,062.50
	2	$85.00	$10,965.00
Ref #19	**659E00510**	**SEEDING AND MULCHING, CLASS 2, (1157 SY)**	
	Awd	$2.75	$3,181.75
	2	$2.00	$2,314.00
Ref #20	**659E14000**	**REPAIR SEEDING AND MULCHING, (58 SY)**	
	Awd	$2.75	$159.50
	2	$1.00	$58.00
Ref #21	**659E15000**	**INTER-SEEDING, (58 SY)**	
	Awd	$2.75	$159.50
	2	$1.00	$58.00
Ref #22	**659E20000**	**COMMERCIAL FERTILIZER, (0.19 TON)**	
	Awd	$1,125.00	$213.75
	2	$10.00	$1.90
Ref #23	**659E31000**	**LIME, (0.24 ACRE)**	
	Awd	$1,575.00	$378.00
	2	$10.00	$2.40
Ref #24	**659E35000**	**WATER, (7 MGAL)**	
	Awd	$125.00	$875.00
	2	$10.00	$70.00
Ref #25	**832E30000**	**EROSION CONTROL, (19635 EACH)**	
	Awd	$1.00	$19,635.00
	2	$1.00	$19,635.00

Section 2 - EROSION CONTROL - Totals

Awd	**$33,265.00**
2	**$33,304.30**

Ref #26	**611E05901**	**15" CONDUIT, TYPE B, AS PER PLAN, (947 FT)**	
	Awd	$185.00	$175,195.00
	2	$210.00	$198,870.00
Ref #27	**611E06101**	**15" CONDUIT, TYPE C, AS PER PLAN, (588 FT)**	
	Awd	$105.00	$61,740.00
	2	$107.00	$62,916.00
Ref #28	**611E09101**	**21" CONDUIT, TYPE C, AS PER PLAN, (16 FT)**	
	Awd	$275.00	$4,400.00
	2	$245.00	$3,920.00
Ref #29	**611E98805**	**INLET, NO. 3B50, AS PER PLAN, (2 EACH)**	
	Awd	$22,000.00	$44,000.00
	2	$32,750.00	$65,500.00

Ref #30	**611E98841**	**INLET, NO. 2-A-6, AS PER PLAN, (5 EACH)**	
	Awd	$10,000.00	$50,000.00
	2	$7,115.00	$35,575.00
Ref #31	**611E98851**	**INLET, NO. 2-A-8, AS PER PLAN, (4 EACH)**	
	Awd	$6,000.00	$24,000.00
	2	$7,973.00	$31,892.00
Ref #32	**611E99150**	**INLET ADJUSTED TO GRADE, (9 EACH)**	
	Awd	$2,250.00	$20,250.00
	2	$840.00	$7,560.00
Ref #33	**611E99575**	**MANHOLE, NO. 3, AS PER PLAN, (5 EACH)**	
	Awd	$7,500.00	$37,500.00
	2	$6,050.00	$30,250.00

Section 3 - DRAINAGE - Totals

Awd	**$417,085.00**
2	**$436,483.00**

Ref #34	**252E01001**	**FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REP, (2355 SY)**	
	Awd	$180.00	$423,900.00
	2	$196.00	$461,580.00
Ref #35	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (4776 FT)**	
	Awd	$5.00	$23,880.00
	2	$8.00	$38,208.00
Ref #36	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, (1.5"), (1378 SY)**	
	Awd	$25.00	$34,450.00
	2	$28.50	$39,273.00
Ref #37	**254E01010**	**PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, (1.5&q, (351 SY)**	
	Awd	$75.00	$26,325.00
	2	$50.00	$17,550.00
Ref #38	**255E11001**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (494 SY)**	
	Awd	$175.00	$86,450.00
	2	$260.00	$128,440.00
Ref #39	**255E12001**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (305 SY)**	
	Awd	$175.00	$53,375.00
	2	$217.00	$66,185.00
Ref #40	**255E20000**	**FULL DEPTH PAVEMENT SAWING, (826 FT)**	
	Awd	$8.00	$6,608.00
	2	$8.00	$6,608.00
Ref #41	**304E20000**	**AGGREGATE BASE, (50 CY)**	
	Awd	$125.00	$6,250.00
	2	$195.00	$9,750.00
Ref #42	**305E17500**	**CONCRETE BASE, MISC.: 9.75" CONCRETE BASE, CL, (25 SY)**	
	Awd	$215.00	$5,375.00
	2	$450.00	$11,250.00
Ref #43	**407E20000**	**NON-TRACKING TACK COAT, (157 GAL)**	
	Awd	$3.00	$471.00
	2	$4.00	$628.00

Ref #44	**442E22101**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (73 CY)**	
	Awd	$850.00	$62,050.00
	2	$1,690.00	$123,370.00
Ref #45	**609E14000**	**CURB, TYPE 2-A, (547 FT)**	
	Awd	$10.00	$5,470.00
	2	$25.00	$13,675.00
Ref #46	**609E22000**	**CURB, TYPE 3-B, (15 FT)**	
	Awd	$80.00	$1,200.00
	2	$100.00	$1,500.00
Ref #47	**609E26000**	**CURB, TYPE 6, (1983 FT)**	
	Awd	$32.00	$63,456.00
	2	$45.00	$89,235.00
Ref #48	**618E40100**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (4060 FT)**	
	Awd	$1.65	$6,699.00
	2	$2.00	$8,120.00
Ref #49	**618E40200**	**RUMBLE STRIPS, SHOULDER (CONCRETE), (3898 FT)**	
	Awd	$1.95	$7,601.10
	2	$2.50	$9,745.00

Section 4 - PAVEMENT - Totals

Awd	**$813,560.10**
2	**$1,025,117.00**

Ref #50	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (8 EACH)**	
	Awd	$150.00	$1,200.00
	2	$141.00	$1,128.00
Ref #51	**625E23308**	**DISTRIBUTION CABLE, MISC.: NO. 2 AWG 5000 VOLT DIS, (80 FT)**	
	Awd	$10.00	$800.00
	2	$78.00	$6,240.00
Ref #52	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$11,745.00	$11,745.00
Ref #53	**625E75800**	**DISCONNECT CIRCUIT, (2 EACH)**	
	Awd	$500.00	$1,000.00
	2	$451.00	$902.00

Section 5 - LIGHTING - Totals

Awd	**$28,000.00**
2	**$20,015.00**

Ref #54	**621E00100**	**RPM, (1104 EACH)**	
	Awd	$40.00	$44,160.00
	2	$45.00	$49,680.00
Ref #55	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (498 EACH)**	
	Awd	$1.00	$498.00
	2	$25.50	$12,699.00
Ref #56	**625E32000**	**GROUND ROD, (4 EACH)**	
	Awd	$300.00	$1,200.00
	2	$387.00	$1,548.00

Ref #57	**626E00102**	**BARRIER REFLECTOR, TYPE 1, ONE WAY, (4 EACH)**	
	Awd	$13.00	$52.00
	2	$16.50	$66.00
Ref #58	**626E00110**	**BARRIER REFLECTOR, TYPE 2, ONE WAY, (14 EACH)**	
	Awd	$13.60	$190.40
	2	$16.50	$231.00
Ref #59	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (312 FT)**	
	Awd	$18.00	$5,616.00
	2	$19.00	$5,928.00
Ref #60	**630E08600**	**SIGN POST REFLECTOR, (6 EACH)**	
	Awd	$45.00	$270.00
	2	$65.00	$390.00
Ref #61	**630E72410**	**OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 1, (2 EACH)**	
	Awd	$75,000.00	$150,000.00
	2	$79,979.00	$159,958.00
Ref #62	**630E75000**	**SIGN ATTACHMENT ASSEMBLY, (4 EACH)**	
	Awd	$720.00	$2,880.00
	2	$1,290.00	$5,160.00
Ref #63	**630E80100**	**SIGN, FLAT SHEET, (330 SF)**	
	Awd	$16.50	$5,445.00
	2	$28.00	$9,240.00
Ref #64	**630E80224**	**SIGN, OVERHEAD EXTRUSHEET, (891.7 SF)**	
	Awd	$22.00	$19,617.40
	2	$33.50	$29,871.95
Ref #65	**630E80300**	**SIGN, OVERLAY, (648 SF)**	
	Awd	$35.00	$22,680.00
	2	$42.00	$27,216.00
Ref #66	**630E83000**	**COVERING OF SIGN, (112 SF)**	
	Awd	$39.80	$4,457.60
	2	$51.00	$5,712.00
Ref #67	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (4 EACH)**	
	Awd	$12,275.00	$49,100.00
	2	$15,835.00	$63,340.00
Ref #68	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (9 EACH)**	
	Awd	$10.00	$90.00
	2	$13.00	$117.00
Ref #69	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (11 EACH)**	
	Awd	$15.00	$165.00
	2	$19.00	$209.00
Ref #70	**630E87400**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, (33 EACH)**	
	Awd	$345.00	$11,385.00
	2	$445.00	$14,685.00
Ref #71	**630E89706**	**REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYP, (1 EACH)**	
	Awd	$2,350.00	$2,350.00
	2	$3,031.00	$3,031.00
Ref #72	**642E00104**	**EDGE LINE, 6", TYPE 1, (8.8 MILE)**	
	Awd	$1,600.00	$14,080.00
	2	$2,064.00	$18,163.20

Ref #73	**642E00204**	**LANE LINE, 6", TYPE 1, (6.88 MILE)**	
	Awd	$1,250.00	$8,600.00
	2	$1,612.00	$11,090.56
Ref #74	**642E00404**	**CHANNELIZING LINE, 12", TYPE 1, (25326 FT)**	
	Awd	$0.85	$21,527.10
	2	$1.00	$25,326.00
Ref #75	**642E00720**	**CHEVRON MARKING, TYPE 1, (668 FT)**	
	Awd	$3.80	$2,538.40
	2	$5.00	$3,340.00
Ref #76	**642E01510**	**DOTTED LINE, 6", TYPE 1, (2534 FT)**	
	Awd	$0.70	$1,773.80
	2	$1.00	$2,534.00
Ref #77	**642E01560**	**DOTTED LINE, 12", TYPE 1, (6084 FT)**	
	Awd	$1.00	$6,084.00
	2	$1.25	$7,605.00
Ref #78	**642E30000**	**REMOVAL OF PAVEMENT MARKING, (15416 FT)**	
	Awd	$1.00	$15,416.00
	2	$1.25	$19,270.00
Ref #79	**642E30020**	**REMOVAL OF PAVEMENT MARKING, (2 EACH)**	
	Awd	$45.00	$90.00
	2	$58.00	$116.00
Ref #80	**642E30030**	**REMOVAL OF PAVEMENT MARKING, (10.17 MILE)**	
	Awd	$2,250.00	$22,882.50
	2	$2,902.00	$29,513.34
Ref #81	**646E10010**	**EDGE LINE, 6", (1.61 MILE)**	
	Awd	$5,000.00	$8,050.00
	2	$6,450.00	$10,384.50
Ref #82	**646E10110**	**LANE LINE, 6", (0.66 MILE)**	
	Awd	$2,250.00	$1,485.00
	2	$2,902.00	$1,915.32
Ref #83	**646E10310**	**CHANNELIZING LINE, 12", (5027 FT)**	
	Awd	$2.15	$10,808.05
	2	$2.75	$13,824.25
Ref #84	**646E10620**	**CHEVRON MARKING, (427 FT)**	
	Awd	$8.00	$3,416.00
	2	$10.30	$4,398.10
Ref #85	**646E20510**	**DOTTED LINE, 12", (3150 FT)**	
	Awd	$2.00	$6,300.00
	2	$2.50	$7,875.00
Ref #86	**814E00010**	**INTERSTATE ELONGATED ROUTE SHIELD SYMBOL MARKING, , (4 EACH)**	
	Awd	$7,500.00	$30,000.00
	2	$6,450.00	$25,800.00
Ref #87	**814E00016**	**CARDINAL DIRECTION (NORTH, SOUTH, WEST & EAST) MAR, (2 EACH)**	
	Awd	$3,000.00	$6,000.00
	2	$3,870.00	$7,740.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$479,207.25**
2	**$577,977.22**

Ref #88	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (240 HOUR)**	
	Awd	$125.00	$30,000.00
	2	$122.50	$29,400.00
Ref #89	**614E11630**	**INCREASED BARRIER DELINEATION, (8758 FT)**	
	Awd	$1.00	$8,758.00
	2	$1.25	$10,947.50
Ref #90	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (6 EACH)**	
	Awd	$2,540.00	$15,240.00
	2	$3,147.00	$18,882.00
Ref #91	**614E13310**	**BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL, (176 EACH)**	
	Awd	$17.50	$3,080.00
	2	$22.50	$3,960.00
Ref #92	**614E13314**	**BARRIER REFLECTOR, TYPE 3, ONE WAY, (22 EACH)**	
	Awd	$25.00	$550.00
	2	$32.00	$704.00
Ref #93	**614E13350**	**OBJECT MARKER, ONE WAY, (198 EACH)**	
	Awd	$25.00	$4,950.00
	2	$32.00	$6,336.00
Ref #94	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (8 SNMT)**	
	Awd	$1,250.00	$10,000.00
	2	$1,161.00	$9,288.00
Ref #95	**614E22010**	**WORK ZONE EDGE LINE, CLASS I, 6", (1.53 MILE)**	
	Awd	$2,000.00	$3,060.00
	2	$2,580.00	$3,947.40
Ref #96	**614E23010**	**WORK ZONE CHANNELIZING LINE, CLASS I, 12", (2860 FT)**	
	Awd	$2.00	$5,720.00
	2	$2.50	$7,150.00
Ref #97	**614E23656**	**WORK ZONE CHANNELIZING LINE, CLASS II, 12", (4320 FT)**	
	Awd	$1.65	$7,128.00
	2	$2.00	$8,640.00
Ref #98	**614E24000**	**WORK ZONE DOTTED LINE, CLASS I, (720 FT)**	
	Awd	$1.00	$720.00
	2	$1.25	$900.00
Ref #99	**614E98000**	**WORK ZONE PAVEMENT MARKING, MISC.:REMOVABLE NON-RE, (1.08 MILE)**	
	Awd	$17,500.00	$18,900.00
	2	$22,576.00	$24,382.08
Ref #100	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (6748 FT)**	
	Awd	$32.00	$215,936.00
	2	$15.00	$101,220.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$324,042.00**
2	**$225,756.98**

Ref #101	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$34,540.00	$34,540.00
Ref #102	**614E11001**	**MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$300,000.00	$300,000.00
	2	$323,400.00	$323,400.00
Ref #103	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$80,000.00	$80,000.00
Ref #104	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$250,000.00	$250,000.00
	2	$325,000.00	$325,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$680,000.00**
2	**$762,940.00**