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

Project No. 240042
PID 117367
PAU-/DEF-US 24-12.30/00.00 (PART 1 AND PART 2)
Federal
Type: MAJOR RECONSTRUCTION
Letting Date: 2/22/2024
Completion Date: 9/30/2025

Contract Awarded To: MILLER BROS CONST INC
Award Amount: $33,621,278.58

Engineer's Estimate: $35,465,000.00

Bidder 1
MILLER BROS CONST INC
1613 S DEFIANCE ST P O BOX 30
Fulton
ARCHBOLD, OH 43502
Bid $33,621,278.58

Bidder 2
GERKEN PAVING INC
9072 CO RD 424
Henry
NAPOLEON, OH 43545
Bid $34,433,089.51

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$95,000.00	$95,000.00
	2	$10,000.00	$10,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (33323 SY)**	
	Awd	$22.00	$733,106.00
	2	$22.40	$746,435.20
Ref #3	**202E30600**	**CONCRETE MEDIAN REMOVED, (561 SY)**	
	Awd	$16.00	$8,976.00
	2	$20.50	$11,500.50
Ref #4	**202E32000**	**CURB REMOVED, (3680 FT)**	
	Awd	$5.00	$18,400.00
	2	$15.50	$57,040.00
Ref #5	**202E38001**	**GUARDRAIL REMOVED, AS PER PLAN, (18312.5 FT)**	
	Awd	$2.00	$36,625.00
	2	$3.20	$58,600.00
Ref #6	**202E38201**	**GUARDRAIL REMOVED FOR REUSE, AS PER PLAN, (2200 FT)**	
	Awd	$2.80	$6,160.00
	2	$2.80	$6,160.00
Ref #7	**202E38301**	**GUARDRAIL REMOVED, BARRIER DESIGN, AS PER PLAN, (175 FT)**	
	Awd	$2.80	$490.00
	2	$2.80	$490.00
Ref #8	**202E42010**	**ANCHOR ASSEMBLY REMOVED, TYPE E, (1 EACH)**	
	Awd	$135.00	$135.00
	2	$135.00	$135.00
Ref #9	**202E42040**	**ANCHOR ASSEMBLY REMOVED, TYPE T, (15 EACH)**	
	Awd	$85.00	$1,275.00
	2	$85.00	$1,275.00
Ref #10	**202E42050**	**ANCHOR ASSEMBLY REMOVED, TYPE B, (16 EACH)**	
	Awd	$120.00	$1,920.00
	2	$120.00	$1,920.00
Ref #11	**202E47000**	**BRIDGE TERMINAL ASSEMBLY REMOVED, (21 EACH)**	
	Awd	$65.00	$1,365.00
	2	$65.00	$1,365.00
Ref #12	**202E47800**	**IMPACT ATTENUATOR REMOVED, (2 EACH)**	
	Awd	$170.00	$340.00
	2	$170.00	$340.00
Ref #13	**203E10000**	**EXCAVATION, (45 CY)**	
	Awd	$10.00	$450.00
	2	$170.00	$7,650.00
Ref #14	**203E20000**	**EMBANKMENT, (34063 CY)**	
	Awd	$33.50	$1,141,110.50
	2	$35.40	$1,205,830.20
Ref #15	**606E15051**	**GUARDRAIL, TYPE MGS, AS PER PLAN, (225 FT)**	
	Awd	$21.20	$4,770.00
	2	$21.20	$4,770.00
Ref #16	**606E15101**	**GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN, (18050 FT)**	
	Awd	$22.60	$407,930.00
	2	$22.60	$407,930.00

Ref #17	**606E15551**	**GUARDRAIL, BARRIER DESIGN, TYPE MGS, AS PER PLAN, (175 FT)**	
	Awd	$34.00	$5,950.00
	2	$34.00	$5,950.00
Ref #18	**606E16561**	**GUARDRAIL REBUILT, TYPE MGS WITH LONG POSTS, AS PE, (2200 FT)**	
	Awd	$16.80	$36,960.00
	2	$16.80	$36,960.00
Ref #19	**606E26050**	**ANCHOR ASSEMBLY, MGS TYPE B (MASH 2016), (16 EACH)**	
	Awd	$2,220.00	$35,520.00
	2	$2,220.00	$35,520.00
Ref #20	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (1 EACH)**	
	Awd	$2,680.00	$2,680.00
	2	$2,680.00	$2,680.00
Ref #21	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (15 EACH)**	
	Awd	$1,275.00	$19,125.00
	2	$1,275.00	$19,125.00
Ref #22	**606E35003**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN, (11 EACH)**	
	Awd	$2,480.00	$27,280.00
	2	$2,480.00	$27,280.00
Ref #23	**606E35010**	**BRIDGE TERMINAL ASSEMBLY REBUILT, TYPE 1, (1 EACH)**	
	Awd	$1,550.00	$1,550.00
	2	$1,550.00	$1,550.00
Ref #24	**606E35103**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, AS PER PLAN, (9 EACH)**	
	Awd	$495.00	$4,455.00
	2	$495.00	$4,455.00
Ref #25	**606E60012**	**IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL), (2 EACH)**	
	Awd	$5,450.00	$10,900.00
	2	$5,450.00	$10,900.00
Ref #26	**623E50000**	**PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND R, (LUMP SUM)**	
	Awd	$5,700.00	$5,700.00
	2	$11,700.00	$11,700.00
Ref #27	**623E51000**	**POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND, (LUMP SUM)**	
	Awd	$5,700.00	$5,700.00
	2	$11,700.00	$11,700.00
Ref #28	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL), (169 EACH)**	
	Awd	$12.00	$2,028.00
	2	$12.00	$2,028.00
Ref #29	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (ONE WAY), (116 EACH)**	
	Awd	$12.00	$1,392.00
	2	$12.00	$1,392.00
Ref #309	**202E23500**	**WEARING COURSE REMOVED, (887 SY)**	
	Awd	$21.00	$18,627.00
	2	$21.00	$18,627.00

Section 1 - ROADWAY (PART 1) - Totals

Awd	**$2,635,919.50**
2	**$2,711,307.90**

Ref #30	**659E00100**	**SOIL ANALYSIS TEST, (5 EACH)**	
	Awd	$50.00	$250.00
	2	$125.00	$625.00
Ref #31	**659E00300**	**TOPSOIL, (7513 CY)**	
	Awd	$50.00	$375,650.00
	2	$63.80	$479,329.40
Ref #32	**659E10000**	**SEEDING AND MULCHING, (383577 SY)**	
	Awd	$0.90	$345,219.30
	2	$0.62	$237,817.74
Ref #33	**659E14000**	**REPAIR SEEDING AND MULCHING, (19179 SY)**	
	Awd	$0.38	$7,288.02
	2	$0.62	$11,890.98
Ref #34	**659E15000**	**INTER-SEEDING, (19179 SY)**	
	Awd	$0.22	$4,219.38
	2	$0.10	$1,917.90
Ref #35	**659E20000**	**COMMERCIAL FERTILIZER, (54.37 TON)**	
	Awd	$600.00	$32,622.00
	2	$750.00	$40,777.50
Ref #36	**659E31000**	**LIME, (79.25 ACRE)**	
	Awd	$5.00	$396.25
	2	$10.00	$792.50
Ref #37	**659E35000**	**WATER, (2071 MGAL)**	
	Awd	$1.00	$2,071.00
	2	$1.00	$2,071.00
Ref #38	**659E40000**	**MOWING, (27500 MSF)**	
	Awd	$0.45	$12,375.00
	2	$2.10	$57,750.00
Ref #39	**670E00500**	**SLOPE EROSION PROTECTION, (45111 SY)**	
	Awd	$1.80	$81,199.80
	2	$1.80	$81,199.80
Ref #40	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$3,595.00	$3,595.00
	2	$2,250.00	$2,250.00
Ref #41	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$15,960.00	$15,960.00
	2	$37,320.00	$37,320.00
Ref #42	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$15,168.00	$15,168.00
	2	$15,000.00	$15,000.00
Ref #43	**832E30000**	**EROSION CONTROL, (100000 EACH)**	
	Awd	$1.00	$100,000.00
	2	$1.00	$100,000.00
Ref #306	**651E10000**	**TOPSOIL STOCKPILED, (37607 CY)**	
	Awd	$6.00	$225,642.00
	2	$8.80	$330,941.60
Ref #307	**652E10000**	**PLACING STOCKPILED TOPSOIL, (37607 CY)**	
	Awd	$4.50	$169,231.50
	2	$9.10	$342,223.70

Section 2 - EROSION CONTROL (PART 1) - Totals

Awd	**$1,390,887.25**
2	**$1,741,907.12**

Ref #44	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (10 EACH)**	
	Awd	$1,600.00	$16,000.00
	2	$3,200.00	$32,000.00
Ref #300	**611E98631**	**CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN, (5 EACH)**	
	Awd	$5,600.00	$28,000.00
	2	$6,500.00	$32,500.00

Section 3 - DRAINAGE (PART 1) - Totals

Awd	**$44,000.00**
2	**$64,500.00**

Ref #45	**302E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (65544 CY)**	
	Awd	$157.50	$10,323,180.00
	2	$156.00	$10,224,864.00
Ref #46	**304E20000**	**AGGREGATE BASE, (13740 CY)**	
	Awd	$70.00	$961,800.00
	2	$66.40	$912,336.00
Ref #47	**321E17501**	**CRACKING AND SEATING NON-REINFORCED CONCRETE PAVEM, (487062 SY)**	
	Awd	$1.00	$487,062.00
	2	$1.14	$555,250.68
Ref #48	**407E13900**	**TACK COAT, 702.13, (29224 GAL)**	
	Awd	$3.75	$109,590.00
	2	$3.75	$109,590.00
Ref #49	**407E20000**	**NON-TRACKING TACK COAT, (65085 GAL)**	
	Awd	$2.75	$178,983.75
	2	$2.75	$178,983.75
Ref #50	**441E70300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449, (343 CY)**	
	Awd	$330.00	$113,190.00
	2	$330.00	$113,190.00
Ref #51	**442E10080**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYP, (25297 CY)**	
	Awd	$185.00	$4,679,945.00
	2	$185.00	$4,679,945.00
Ref #52	**442E10300**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (21889 CY)**	
	Awd	$220.00	$4,815,580.00
	2	$220.00	$4,815,580.00
Ref #53	**609E24510**	**CURB, TYPE 4-C, (2933 FT)**	
	Awd	$26.00	$76,258.00
	2	$35.75	$104,854.75
Ref #54	**609E72100**	**CONCRETE MEDIAN, (160 CY)**	
	Awd	$342.00	$54,720.00
	2	$330.00	$52,800.00
Ref #55	**609E98000**	**CURB, MISC.:(TYPE 4-A RETROFIT APPROACH SLABS), (857 FT)**	
	Awd	$49.00	$41,993.00
	2	$40.00	$34,280.00

Ref #56	**609E98000**	**CURB, MISC.:(TYPE 4-A RETROFIT CRACK AND SEAT), (747 FT)**	
	Awd	$35.00	$26,145.00
	2	$27.00	$20,169.00
Ref #57	**618E40100**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (209238 FT)**	
	Awd	$0.30	$62,771.40
	2	$0.14	$29,293.32
Ref #301	**690E98700**	**SPECIAL - PATCHING CRACKED AND SEATED SURFACE, (500 CY)**	
	Awd	$460.00	$230,000.00
	2	$395.00	$197,500.00
Ref #302	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN, (4093 CY)**	
	Awd	$75.00	$306,975.00
	2	$64.00	$261,952.00
Ref #310	**442E00100**	**ANTI-SEGREGATION EQUIPMENT, (30712 CY)**	
	Awd	$5.00	$153,560.00
	2	$5.00	$153,560.00

Section 4 - PAVEMENT (PART 1) - Totals

Awd	**$22,621,753.15**
2	**$22,444,148.50**

Ref #58	**620E00500**	**DELINEATOR, POST GROUND MOUNTED, (159 EACH)**	
	Awd	$65.00	$10,335.00
	2	$65.00	$10,335.00
Ref #59	**620E31200**	**REMOVAL OF DELINEATOR, (159 EACH)**	
	Awd	$9.00	$1,431.00
	2	$9.00	$1,431.00
Ref #60	**621E00100**	**RPM, (1945 EACH)**	
	Awd	$31.00	$60,295.00
	2	$31.00	$60,295.00
Ref #61	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (1922 EACH)**	
	Awd	$9.00	$17,298.00
	2	$27.00	$51,894.00
Ref #62	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (4012 FT)**	
	Awd	$12.00	$48,144.00
	2	$12.00	$48,144.00
Ref #63	**630E08004**	**ONE WAY SUPPORT, NO. 3 POST, (202 FT)**	
	Awd	$14.00	$2,828.00
	2	$14.00	$2,828.00
Ref #64	**630E08600**	**SIGN POST REFLECTOR, (172 EACH)**	
	Awd	$42.50	$7,310.00
	2	$42.50	$7,310.00
Ref #65	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (266 EACH)**	
	Awd	$10.00	$2,660.00
	2	$10.00	$2,660.00
Ref #66	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (334 EACH)**	
	Awd	$15.00	$5,010.00
	2	$15.00	$5,010.00

Ref #67	**642E00104**	**EDGE LINE, 6", TYPE 1, (0.3 MILE)**	
	Awd	$2,500.00	$750.00
	2	$2,500.00	$750.00
Ref #68	**642E00300**	**CENTER LINE, TYPE 1, (0.54 MILE)**	
	Awd	$3,000.00	$1,620.00
	2	$3,000.00	$1,620.00
Ref #69	**642E00400**	**CHANNELIZING LINE, 8", TYPE 1, (458 FT)**	
	Awd	$2.00	$916.00
	2	$2.00	$916.00
Ref #70	**644E00404**	**CHANNELIZING LINE, 12", (1047 FT)**	
	Awd	$2.50	$2,617.50
	2	$2.50	$2,617.50
Ref #71	**644E00500**	**STOP LINE, (298 FT)**	
	Awd	$7.00	$2,086.00
	2	$7.00	$2,086.00
Ref #72	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (1140 FT)**	
	Awd	$6.00	$6,840.00
	2	$6.00	$6,840.00
Ref #73	**644E01000**	**RAILROAD SYMBOL MARKING, (21 EACH)**	
	Awd	$550.00	$11,550.00
	2	$550.00	$11,550.00
Ref #74	**644E01300**	**LANE ARROW, (36 EACH)**	
	Awd	$90.00	$3,240.00
	2	$90.00	$3,240.00
Ref #75	**807E14010**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDG, (48.45 MILE)**	
	Awd	$5,500.00	$266,475.00
	2	$5,500.00	$266,475.00
Ref #76	**807E14110**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LAN, (21.21 MILE)**	
	Awd	$3,500.00	$74,235.00
	2	$3,500.00	$74,235.00
Ref #77	**807E14310**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHA, (14506 FT)**	
	Awd	$4.00	$58,024.00
	2	$4.00	$58,024.00
Ref #78	**807E14410**	**WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOT, (4346 FT)**	
	Awd	$2.50	$10,865.00
	2	$2.50	$10,865.00
Ref #79	**850E10010**	**GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHAL, (66.58 MILE)**	
	Awd	$2,200.00	$146,476.00
	2	$2,200.00	$146,476.00
Ref #80	**850E10030**	**GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHA, (2.15 MILE)**	
	Awd	$9,000.00	$19,350.00
	2	$2.15	$4.62
Ref #303	**630E81101**	**SIGN ERECTED, FLAT SHEET, AS PER PLAN, (2093 SF)**	
	Awd	$6.50	$13,604.50
	2	$6.50	$13,604.50

Section 5 - TRAFFIC CONTROL (PART 1) - Totals

Awd	**$773,960.00**
2	**$789,210.62**

Ref #81	**407E13900**	**TACK COAT, 702.13, (84 GAL)**	
	Awd	$3.75	$315.00
	2	$3.75	$315.00
Ref #82	**407E20000**	**NON-TRACKING TACK COAT, (84 GAL)**	
	Awd	$2.75	$231.00
	2	$2.75	$231.00
Ref #83	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (168 SY)**	
	Awd	$44.00	$7,392.00
	2	$45.52	$7,647.36
Ref #84	**512E10301**	**SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS , (1394 SY)**	
	Awd	$17.00	$23,698.00
	2	$21.07	$29,371.58
Ref #85	**512E10600**	**CONCRETE REPAIR BY EPOXY INJECTION, (40 FT)**	
	Awd	$100.00	$4,000.00
	2	$71.12	$2,844.80
Ref #86	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (168 SY)**	
	Awd	$38.00	$6,384.00
	2	$25.39	$4,265.52
Ref #87	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (896 FT)**	
	Awd	$0.53	$474.88
	2	$1.91	$1,711.36
Ref #88	**843E50000**	**PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTA, (20 SF)**	
	Awd	$250.00	$5,000.00
	2	$185.96	$3,719.20
Ref #89	**846E00110**	**POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (94 CF)**	
	Awd	$500.00	$47,000.00
	2	$492.18	$46,264.92
Ref #90	**856E10000**	**BRIDGE DECK WATERPROOFING ASPHALT CONCRETE, (116 CY)**	
	Awd	$510.00	$59,160.00
	2	$510.00	$59,160.00

Section 6 - STRUCTURE OVER 20 FOOT SPAN (PAU-24-13.5 - Totals

Awd	**$153,654.88**
2	**$155,530.74**

Ref #91	**407E13900**	**TACK COAT, 702.13, (86 GAL)**	
	Awd	$3.75	$322.50
	2	$3.75	$322.50
Ref #92	**407E20000**	**NON-TRACKING TACK COAT, (86 GAL)**	
	Awd	$2.75	$236.50
	2	$2.75	$236.50
Ref #93	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (174 SY)**	
	Awd	$44.00	$7,656.00
	2	$45.52	$7,920.48

Ref #94	**512E10301**	**SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS , (1439 SY)**	
	Awd	$17.00	$24,463.00
	2	$21.07	$30,319.73
Ref #95	**512E10600**	**CONCRETE REPAIR BY EPOXY INJECTION, (40 FT)**	
	Awd	$100.00	$4,000.00
	2	$71.12	$2,844.80
Ref #96	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (174 SY)**	
	Awd	$38.00	$6,612.00
	2	$25.39	$4,417.86
Ref #97	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (924 FT)**	
	Awd	$0.53	$489.72
	2	$1.91	$1,764.84
Ref #98	**843E50000**	**PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTA, (20 SF)**	
	Awd	$250.00	$5,000.00
	2	$185.96	$3,719.20
Ref #99	**846E00110**	**POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (78 CF)**	
	Awd	$500.00	$39,000.00
	2	$492.18	$38,390.04
Ref #100	**856E10000**	**BRIDGE DECK WATERPROOFING ASPHALT CONCRETE, (120 CY)**	
	Awd	$450.00	$54,000.00
	2	$450.00	$54,000.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (DEF-24-1.68 - Totals

Awd	**$141,779.72**
2	**$143,935.95**

Ref #101	**407E13900**	**TACK COAT, 702.13, (230 GAL)**	
	Awd	$3.75	$862.50
	2	$3.75	$862.50
Ref #102	**407E20000**	**NON-TRACKING TACK COAT, (230 GAL)**	
	Awd	$2.75	$632.50
	2	$2.75	$632.50
Ref #103	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (440 SY)**	
	Awd	$42.00	$18,480.00
	2	$45.52	$20,028.80
Ref #104	**512E10301**	**SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, AS , (3846 SY)**	
	Awd	$17.00	$65,382.00
	2	$21.07	$81,035.22
Ref #105	**512E10600**	**CONCRETE REPAIR BY EPOXY INJECTION, (40 FT)**	
	Awd	$100.00	$4,000.00
	2	$71.12	$2,844.80
Ref #106	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (440 SY)**	
	Awd	$38.00	$16,720.00
	2	$25.39	$11,171.60
Ref #107	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (2388 FT)**	
	Awd	$0.53	$1,265.64
	2	$1.91	$4,561.08

Ref #108	**843E50000**	**PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTA, (20 SF)**	
	Awd	$250.00	$5,000.00
	2	$185.96	$3,719.20
Ref #109	**846E00110**	**POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (124 CF)**	
	Awd	$500.00	$62,000.00
	2	$492.18	$61,030.32
Ref #110	**856E10000**	**BRIDGE DECK WATERPROOFING ASPHALT CONCRETE, (320 CY)**	
	Awd	$415.00	$132,800.00
	2	$415.00	$132,800.00

Section 8 - STRUCTURE 20 FOOT SPAN AND UNDER (DEF-24 - Totals

Awd	**$307,142.64**
2	**$318,686.02**

Ref #113	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, (1 1/2"), (335 SY)**	
	Awd	$15.25	$5,108.75
	2	$15.25	$5,108.75
Ref #114	**407E20000**	**NON-TRACKING TACK COAT, (81 GAL)**	
	Awd	$2.75	$222.75
	2	$2.75	$222.75
Ref #115	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (48 CY)**	
	Awd	$435.00	$20,880.00
	2	$435.00	$20,880.00
Ref #116	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (300 HOUR)**	
	Awd	$90.00	$27,000.00
	2	$105.00	$31,500.00
Ref #117	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (20 EACH)**	
	Awd	$2,120.00	$42,400.00
	2	$2,120.00	$42,400.00
Ref #118	**614E12484**	**WORK ZONE INCREASED PENALTIES SIGN, (28 EACH)**	
	Awd	$200.00	$5,600.00
	2	$150.00	$4,200.00
Ref #119	**614E12500**	**REPLACEMENT SIGN, (10 EACH)**	
	Awd	$192.00	$1,920.00
	2	$135.00	$1,350.00
Ref #120	**614E12600**	**REPLACEMENT DRUM, (100 EACH)**	
	Awd	$64.00	$6,400.00
	2	$55.00	$5,500.00
Ref #121	**614E13310**	**BARRIER REFLECTOR, TYPE 1, (WHITE, ONE WAY), (232 EACH)**	
	Awd	$8.00	$1,856.00
	2	$5.50	$1,276.00
Ref #122	**614E13312**	**BARRIER REFLECTOR, TYPE 2, (WHITE, ONE WAY), (71 EACH)**	
	Awd	$12.00	$852.00
	2	$12.00	$852.00
Ref #123	**614E13312**	**BARRIER REFLECTOR, TYPE 2, (YELLOW, BI-DIRECTIONAL, (107 EACH)**	
	Awd	$12.00	$1,284.00
	2	$12.00	$1,284.00

Ref #124	**614E13350**	**OBJECT MARKER, ONE WAY, (232 EACH)**	
	Awd	$16.00	$3,712.00
	2	$12.00	$2,784.00
Ref #125	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (56 SNMT)**	
	Awd	$950.00	$53,200.00
	2	$1,250.00	$70,000.00
Ref #126	**614E22110**	**WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, (84.88 MILE)**	
	Awd	$850.00	$72,148.00
	2	$850.00	$72,148.00
Ref #127	**614E22210**	**WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, (0.66 MILE)**	
	Awd	$10,000.00	$6,600.00
	2	$10,000.00	$6,600.00
Ref #128	**614E24000**	**WORK ZONE DOTTED LINE, CLASS I, (11165 FT)**	
	Awd	$1.50	$16,747.50
	2	$1.50	$16,747.50
Ref #129	**614E24402**	**WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I, (4535 FT)**	
	Awd	$1.50	$6,802.50
	2	$1.50	$6,802.50
Ref #130	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$135,000.00	$135,000.00
	2	$96,500.00	$96,500.00
Ref #131	**615E20000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, (4576 SY)**	
	Awd	$74.00	$338,624.00
	2	$74.00	$338,624.00
Ref #132	**616E10000**	**WATER, (137 MGAL)**	
	Awd	$35.00	$4,795.00
	2	$10.00	$1,370.00
Ref #133	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (21970 FT)**	
	Awd	$20.00	$439,400.00
	2	$25.00	$549,250.00
Ref #134	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (312 SNMT)**	
	Awd	$750.00	$234,000.00
	2	$1,145.00	$357,240.00
Ref #304	**441E90000**	**ASPHALT CONCRETE, MISC.: PAVEMENT FOR MOT TRANSITI, (350 CY)**	
	Awd	$460.00	$161,000.00
	2	$335.00	$117,250.00
Ref #308	**254E01010**	**PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, (1 1/2, (485 SY)**	
	Awd	$20.00	$9,700.00
	2	$20.00	$9,700.00

Section 9 - MAINTENANCE OF TRAFFIC (PART 1) - Totals

Awd	**$1,595,252.50**
2	**$1,759,589.50**

Ref #135	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$4,800.00	$4,800.00

Ref #136	**202E23000**	**PAVEMENT REMOVED, (22 SY)**	
	Awd	$45.00	$990.00
	2	$50.00	$1,100.00
Ref #137	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (130 FT)**	
	Awd	$14.00	$1,820.00
	2	$9.50	$1,235.00
Ref #138	**202E38000**	**GUARDRAIL REMOVED, (2399 FT)**	
	Awd	$2.00	$4,798.00
	2	$2.00	$4,798.00
Ref #139	**202E70120**	**SPECIAL - PIPE CLEANOUT, 27" TO 48", (145 FT)**	
	Awd	$18.00	$2,610.00
	2	$20.95	$3,037.75
Ref #140	**203E10000**	**EXCAVATION, (29662 CY)**	
	Awd	$15.00	$444,930.00
	2	$9.55	$283,272.10
Ref #141	**203E20000**	**EMBANKMENT, (47388 CY)**	
	Awd	$17.00	$805,596.00
	2	$18.80	$890,894.40
Ref #142	**204E10000**	**SUBGRADE COMPACTION, (529 SY)**	
	Awd	$5.00	$2,645.00
	2	$1.00	$529.00
Ref #143	**209E10000**	**DITCH CLEANOUT, (100 FT)**	
	Awd	$30.00	$3,000.00
	2	$6.00	$600.00
Ref #144	**209E15000**	**RESHAPING UNDER GUARDRAIL, (2 STA)**	
	Awd	$500.00	$1,000.00
	2	$40.00	$80.00
Ref #145	**606E15051**	**GUARDRAIL, TYPE MGS, AS PER PLAN, (1287.5 FT)**	
	Awd	$21.20	$27,295.00
	2	$21.20	$27,295.00
Ref #146	**606E15101**	**GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN, (1050 FT)**	
	Awd	$22.60	$23,730.00
	2	$22.60	$23,730.00
Ref #147	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (1 EACH)**	
	Awd	$2,680.00	$2,680.00
	2	$2,680.00	$2,680.00
Ref #148	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)**	
	Awd	$1,275.00	$2,550.00
	2	$1,275.00	$2,550.00
Ref #149	**606E35102**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
Ref #150	**607E35000**	**FENCE REMOVED AND REBUILT, (1146 FT)**	
	Awd	$9.75	$11,173.50
	2	$9.75	$11,173.50
Ref #151	**623E40520**	**RIGHT-OF-WAY MONUMENT, TYPE B, (8 EACH)**	
	Awd	$375.00	$3,000.00
	2	$250.00	$2,000.00

Ref #152	**623E50000**	**PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND R, (LUMP SUM)**	
	Awd	$2,800.00	$2,800.00
	2	$1,500.00	$1,500.00
Ref #153	**623E51000**	**POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND, (LUMP SUM)**	
	Awd	$2,800.00	$2,800.00
	2	$1,500.00	$1,500.00
Ref #154	**651E10000**	**TOPSOIL STOCKPILED, (2395 CY)**	
	Awd	$8.00	$19,160.00
	2	$8.80	$21,076.00
Ref #155	**652E10000**	**PLACING STOCKPILED TOPSOIL, (2395 CY)**	
	Awd	$10.00	$23,950.00
	2	$9.10	$21,794.50

Section 10 - ROADWAY (PART 2) - Totals

Awd	**$1,417,027.50**
2	**$1,306,145.25**

Ref #156	**601E21060**	**TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT, (121 SY)**	
	Awd	$60.00	$7,260.00
	2	$82.00	$9,922.00
Ref #157	**601E28000**	**DUMPED ROCK FILL, TYPE D, (260 CY)**	
	Awd	$105.00	$27,300.00
	2	$102.75	$26,715.00
Ref #158	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (20 CY)**	
	Awd	$145.00	$2,900.00
	2	$121.00	$2,420.00
Ref #159	**659E00100**	**SOIL ANALYSIS TEST, (4 EACH)**	
	Awd	$50.00	$200.00
	2	$125.00	$500.00
Ref #160	**659E10000**	**SEEDING AND MULCHING, (21570 SY)**	
	Awd	$1.60	$34,512.00
	2	$0.62	$13,373.40
Ref #161	**659E14000**	**REPAIR SEEDING AND MULCHING, (1078 SY)**	
	Awd	$0.38	$409.64
	2	$0.62	$668.36
Ref #162	**659E20000**	**COMMERCIAL FERTILIZER, (3.1 TON)**	
	Awd	$600.00	$1,860.00
	2	$750.00	$2,325.00
Ref #163	**659E31000**	**LIME, (4.6 ACRE)**	
	Awd	$5.00	$23.00
	2	$10.00	$46.00
Ref #164	**659E35000**	**WATER, (118 MGAL)**	
	Awd	$1.00	$118.00
	2	$1.00	$118.00
Ref #165	**832E30000**	**EROSION CONTROL, (14000 EACH)**	
	Awd	$1.00	$14,000.00
	2	$1.00	$14,000.00

Section 11 - EROSION CONTROL (PART 2) - Totals

Awd	**$88,582.64**
2	**$70,087.76**

Ref #166	**602E20000**	**CONCRETE MASONRY, (0.8 CY)**	
Awd		$5,000.00	$4,000.00
2		$2,950.00	$2,360.00
Ref #167	**611E00410**	**4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET, (40 FT)**	
Awd		$60.00	$2,400.00
2		$29.00	$1,160.00
Ref #168	**611E01500**	**6" CONDUIT, TYPE F, (40 FT)**	
Awd		$80.00	$3,200.00
2		$18.70	$748.00
Ref #169	**611E02600**	**8" CONDUIT, TYPE F, (25 FT)**	
Awd		$100.00	$2,500.00
2		$40.50	$1,012.50
Ref #170	**611E05200**	**12" CONDUIT, TYPE F, 707.05 TYPE C OR 707.21, (283 FT)**	
Awd		$130.00	$36,790.00
2		$88.00	$24,904.00
Ref #171	**611E98180**	**CATCH BASIN, NO. 3A, (4 EACH)**	
Awd		$4,100.00	$16,400.00
2		$3,580.00	$14,320.00
Ref #172	**613E41200**	**LOW STRENGTH MORTAR BACKFILL, (20 CY)**	
Awd		$315.00	$6,300.00
2		$192.00	$3,840.00

Section 12 - DRAINAGE (PART 2) - Totals

Awd	**$71,590.00**
2	**$48,344.50**

Ref #173	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 2" DEPTH, (2 SY)**	
Awd		$21.00	$42.00
2		$30.00	$60.00
Ref #174	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (2 CY)**	
Awd		$395.00	$790.00
2		$755.00	$1,510.00
Ref #175	**304E20000**	**AGGREGATE BASE, (93 CY)**	
Awd		$95.00	$8,835.00
2		$103.50	$9,625.50
Ref #176	**452E13060**	**9.5" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (8 SY)**	
Awd		$350.00	$2,800.00
2		$180.00	$1,440.00
Ref #177	**609E23000**	**COMBINATION CURB AND GUTTER, TYPE 4, (927 FT)**	
Awd		$32.50	$30,127.50
2		$27.75	$25,724.25
Ref #178	**609E24510**	**CURB, TYPE 4-C, (1008 FT)**	
Awd		$19.50	$19,656.00
2		$19.30	$19,454.40

Section 13 - PAVEMENT (PART 2) - Totals

Awd	**$62,250.50**
2	**$57,814.15**

Ref #179	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (6 EACH)**	
	Awd	$240.00	$1,440.00
	2	$124.00	$744.00
Ref #180	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (624 FT)**	
	Awd	$16.80	$10,483.20
	2	$14.50	$9,048.00
Ref #181	**625E29002**	**TRENCH, 24" DEEP, (614 FT)**	
	Awd	$9.90	$6,078.60
	2	$16.00	$9,824.00
Ref #182	**625E30706**	**PULL BOX, 725.08, 24", (2 EACH)**	
	Awd	$1,315.00	$2,630.00
	2	$1,750.00	$3,500.00
Ref #183	**625E31511**	**PULL BOX REMOVED, AS PER PLAN, (1 EACH)**	
	Awd	$730.00	$730.00
	2	$260.00	$260.00
Ref #184	**625E75800**	**DISCONNECT CIRCUIT, (1 EACH)**	
	Awd	$980.00	$980.00
	2	$124.00	$124.00

Section 14 - LIGHTING (PART 2) - Totals

Awd	**$22,341.80**
2	**$23,500.00**

Ref #185	**620E00500**	**DELINEATOR, POST GROUND MOUNTED, (10 EACH)**	
	Awd	$65.00	$650.00
	2	$65.00	$650.00
Ref #186	**626E00110**	**BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL, (22 EACH)**	
	Awd	$12.00	$264.00
	2	$12.00	$264.00
Ref #187	**626E00110**	**BARRIER REFLECTOR, TYPE 2, ONE-WAY, (11 EACH)**	
	Awd	$12.00	$132.00
	2	$12.00	$132.00
Ref #188	**630E06500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9, (35.5 FT)**	
	Awd	$45.00	$1,597.50
	2	$45.00	$1,597.50
Ref #189	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (2 EACH)**	
	Awd	$725.00	$1,450.00
	2	$725.00	$1,450.00
Ref #190	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (2 EACH)**	
	Awd	$60.00	$120.00
	2	$60.00	$120.00
Ref #191	**630E85600**	**REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTIO, (1 EACH)**	
	Awd	$375.00	$375.00
	2	$375.00	$375.00

Ref #192	**630E86010**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECT, (3 EACH)**	
	Awd	$85.00	$255.00
	2	$85.00	$255.00
Ref #193	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (2 EACH)**	
	Awd	$220.00	$440.00
	2	$220.00	$440.00
Ref #194	**642E00300**	**CENTER LINE, TYPE 1, (0.07 MILE)**	
	Awd	$20,000.00	$1,400.00
	2	$20,000.00	$1,400.00
Ref #195	**644E00400**	**CHANNELIZING LINE, 8", (235 FT)**	
	Awd	$2.00	$470.00
	2	$2.00	$470.00
Ref #196	**644E01300**	**LANE ARROW, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$100.00	$200.00

Section 15 - TRAFFIC CONTROL (PART 2) - Totals

Awd	**$7,353.50**
2	**$7,353.50**

Ref #197	**253E02000**	**PAVEMENT REPAIR, (20 CY)**	
	Awd	$920.00	$18,400.00
	2	$850.00	$17,000.00
Ref #198	**407E20000**	**NON-TRACKING TACK COAT, (20 GAL)**	
	Awd	$2.75	$55.00
	2	$2.75	$55.00
Ref #199	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (10 CY)**	
	Awd	$735.00	$7,350.00
	2	$735.00	$7,350.00
Ref #200	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (30 HOUR)**	
	Awd	$90.00	$2,700.00
	2	$105.00	$3,150.00
Ref #201	**614E11300**	**SPECIAL - WORK ZONE TRAFFIC SIGNAL, (3 EACH)**	
	Awd	$15,000.00	$45,000.00
	2	$18,000.00	$54,000.00
Ref #202	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (1 EACH)**	
	Awd	$2,120.00	$2,120.00
	2	$2,120.00	$2,120.00
Ref #203	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (1 EACH)**	
	Awd	$2,220.00	$2,220.00
	2	$2,220.00	$2,220.00
Ref #204	**614E12484**	**WORK ZONE INCREASED PENALTIES SIGN, (2 EACH)**	
	Awd	$200.00	$400.00
	2	$150.00	$300.00
Ref #205	**614E12600**	**REPLACEMENT DRUM, (10 EACH)**	
	Awd	$64.00	$640.00
	2	$55.00	$550.00

Ref #206	**614E13310**	**BARRIER REFLECTOR, TYPE 1, BIDIRECTIONAL, (45 EACH)**	
	Awd	$8.00	$360.00
	2	$5.50	$247.50
Ref #207	**614E13360**	**OBJECT MARKER, TWO WAY, (45 EACH)**	
	Awd	$16.00	$720.00
	2	$12.00	$540.00
Ref #208	**614E21200**	**WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I, (0.05 MILE)**	
	Awd	$15,000.00	$750.00
	2	$15,000.00	$750.00
Ref #209	**614E22210**	**WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, (0.58 MILE)**	
	Awd	$10,000.00	$5,800.00
	2	$10,000.00	$5,800.00
Ref #210	**614E24402**	**WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I, (780 FT)**	
	Awd	$1.50	$1,170.00
	2	$1.50	$1,170.00
Ref #211	**614E26400**	**WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I, (24 FT)**	
	Awd	$12.00	$288.00
	2	$12.00	$288.00
Ref #212	**616E10000**	**WATER, (231 MGAL)**	
	Awd	$35.00	$8,085.00
	2	$10.00	$2,310.00
Ref #213	**617E10100**	**COMPACTED AGGREGATE, (50 CY)**	
	Awd	$90.00	$4,500.00
	2	$90.00	$4,500.00
Ref #214	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (2250 FT)**	
	Awd	$36.50	$82,125.00
	2	$33.25	$74,812.50
Ref #215	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (6 SNMT)**	
	Awd	$750.00	$4,500.00
	2	$4,000.00	$24,000.00

Section 16 - MAINTENANCE OF TRAFFIC (PART 2) - Totals

Awd	**$187,183.00**
2	**$201,163.00**

Ref #216	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$160,000.00	$160,000.00
	2	$155,000.00	$155,000.00
Ref #217	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$1,000,000.00	$1,000,000.00
	2	$1,495,000.00	$1,495,000.00
Ref #218	**614E11001**	**MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$50,000.00	$50,000.00
	2	$61,000.00	$61,000.00
Ref #220	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$75,560.00	$75,560.00
	2	$68,365.00	$68,365.00

Ref #221	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$800,000.00	$800,000.00
	2	$800,000.00	$800,000.00
Ref #305	**100E00300**	**PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)**	
	Awd	$15,040.00	$15,040.00
	2	$10,500.00	$10,500.00

Section 17 - INCIDENTALS (PART 1 AND PART 2) - Totals

Awd	**$2,100,600.00**
2	**$2,589,865.00**