Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 250467
PID 113757
MAH-US 422-03.13
Federal
Type: BRIDGE REPAIR
Letting Date: 10/9/2025
Completion Date: 8/31/2026

Contract Awarded To: A P O'HORO COMPANY
Award Amount: $2,084,000.00

Engineer's Estimate: $2,950,000.00

Bidder 1
A P O'HORO COMPANY
P O BOX 2228
Mahoning
YOUNGSTOWN, OH 44504
Bid $2,084,000.00

Bidder 2
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $2,580,727.35

Bidder 3
J D WILLIAMSON CONSTRUCTION CO INC
441 GENEVA AVE, PO BOX 113
Summit
TALLMADGE, OH 44278
Bid $2,695,317.58

Bidder 4
MARUCCI & GAFFNEY EXCAVATING CO
18 HOGUE ST
Mahoning
YOUNGSTOWN, OH 44502
Bid $2,925,364.16

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$4,600.00	$4,600.00
	3	$6,200.00	$6,200.00
	4	$65,000.00	$65,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (1290 SY)**	
	Awd	$9.00	$11,610.00
	2	$5.50	$7,095.00
	3	$8.00	$10,320.00
	4	$17.00	$21,930.00
Ref #3	**202E30000**	**WALK REMOVED, (1528 SF)**	
	Awd	$1.50	$2,292.00
	2	$1.50	$2,292.00
	3	$3.00	$4,584.00
	4	$5.00	$7,640.00
Ref #4	**202E30700**	**CONCRETE BARRIER REMOVED, (60 FT)**	
	Awd	$45.00	$2,700.00
	2	$72.00	$4,320.00
	3	$45.00	$2,700.00
	4	$60.00	$3,600.00
Ref #5	**202E32000**	**CURB REMOVED, (316 FT)**	
	Awd	$1.50	$474.00
	2	$3.50	$1,106.00
	3	$6.00	$1,896.00
	4	$8.00	$2,528.00
Ref #6	**202E38000**	**GUARDRAIL REMOVED, (195 FT)**	
	Awd	$5.00	$975.00
	2	$7.00	$1,365.00
	3	$5.00	$975.00
	4	$5.00	$975.00
Ref #7	**202E75000**	**FENCE REMOVED, (168 FT)**	
	Awd	$5.00	$840.00
	2	$12.00	$2,016.00
	3	$2.00	$336.00
	4	$5.00	$840.00
Ref #8	**203E10000**	**EXCAVATION, (445 CY)**	
	Awd	$25.00	$11,125.00
	2	$33.00	$14,685.00
	3	$42.00	$18,690.00
	4	$25.00	$11,125.00
Ref #9	**203E20000**	**EMBANKMENT, (4 CY)**	
	Awd	$100.00	$400.00
	2	$46.00	$184.00
	3	$21.00	$84.00
	4	$50.00	$200.00
Ref #10	**204E10000**	**SUBGRADE COMPACTION, (1591 SY)**	
	Awd	$2.00	$3,182.00
	2	$3.50	$5,568.50
	3	$7.50	$11,932.50
	4	$5.00	$7,955.00

Ref #11	**204E13000**	**EXCAVATION OF SUBGRADE, (10 CY)**	
	Awd	$25.00	$250.00
	2	$70.00	$700.00
	3	$26.00	$260.00
	4	$5.00	$50.00
Ref #12	**204E30010**	**GRANULAR MATERIAL, TYPE B, (10 CY)**	
	Awd	$75.00	$750.00
	2	$150.00	$1,500.00
	3	$100.00	$1,000.00
	4	$15.00	$150.00
Ref #13	**204E50000**	**GEOTEXTILE FABRIC, (20 SY)**	
	Awd	$1.50	$30.00
	2	$26.00	$520.00
	3	$3.00	$60.00
	4	$2.00	$40.00
Ref #14	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (4 EACH)**	
	Awd	$3,000.00	$12,000.00
	2	$3,200.00	$12,800.00
	3	$3,300.00	$13,200.00
	4	$3,267.00	$13,068.00
Ref #15	**607E23000**	**FENCE, TYPE CLT, (168 FT)**	
	Awd	$65.00	$10,920.00
	2	$69.00	$11,592.00
	3	$67.00	$11,256.00
	4	$70.00	$11,760.00
Ref #16	**608E10000**	**4" CONCRETE WALK, (560 SF)**	
	Awd	$10.00	$5,600.00
	2	$11.00	$6,160.00
	3	$13.00	$7,280.00
	4	$15.00	$8,400.00
Ref #17	**608E52000**	**CURB RAMP, (868 SF)**	
	Awd	$16.00	$13,888.00
	2	$24.00	$20,832.00
	3	$27.00	$23,436.00
	4	$27.00	$23,436.00
Ref #18	**608E53020**	**DETECTABLE WARNING, (110 SF)**	
	Awd	$32.00	$3,520.00
	2	$28.00	$3,080.00
	3	$32.00	$3,520.00
	4	$30.00	$3,300.00
Ref #19	**609E26000**	**CURB, TYPE 6, (125 FT)**	
	Awd	$40.00	$5,000.00
	2	$35.00	$4,375.00
	3	$38.00	$4,750.00
	4	$47.00	$5,875.00
Ref #20	**623E39500**	**MONUMENT ASSEMBLY ADJUSTED TO GRADE, (3 EACH)**	
	Awd	$500.00	$1,500.00
	2	$175.00	$525.00
	3	$820.00	$2,460.00
	4	$872.00	$2,616.00

Ref #21	**625E32000**	**GROUND ROD, (14 EACH)**	
	Awd	$350.00	$4,900.00
	2	$320.00	$4,480.00
	3	$370.00	$5,180.00
	4	$380.00	$5,320.00
Ref #22	**638E20500**	**SPECIAL - VALVE BOX ADJUSTED TO GRADE, CITY OF YOU, (7 EACH)**	
	Awd	$500.00	$3,500.00
	2	$150.00	$1,050.00
	3	$850.00	$5,950.00
	4	$150.00	$1,050.00
Ref #23	**690E91000**	**SPECIAL - AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$100.00	$100.00
	2	$4,000.00	$4,000.00
	3	$10,000.00	$10,000.00
	4	$5,000.00	$5,000.00
Ref #24	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFCATION, (LUMP SUM)**	
	Awd	$1,500.00	$1,500.00
	2	$2,100.00	$2,100.00
	3	$3,100.00	$3,100.00
	4	$3,200.00	$3,200.00

Section 1 - ROADWAY - Totals

Awd	**$99,056.00**
2	**$116,945.50**
3	**$149,169.50**
4	**$205,058.00**

Ref #25	**659E00300**	**TOPSOIL, (3 CY)**	
	Awd	$60.00	$180.00
	2	$400.00	$1,200.00
	3	$100.00	$300.00
	4	$100.00	$300.00
Ref #26	**659E10000**	**SEEDING AND MULCHING, (240 SY)**	
	Awd	$3.00	$720.00
	2	$23.00	$5,520.00
	3	$4.00	$960.00
	4	$5.00	$1,200.00
Ref #27	**659E20000**	**COMMERCIAL FERTILIZER, (0.01 TON)**	
	Awd	$1,000.00	$10.00
	2	$540.00	$5.40
	3	$450.00	$4.50
	4	$400.00	$4.00
Ref #28	**659E31000**	**LIME, (0.01 ACRE)**	
	Awd	$1,000.00	$10.00
	2	$540.00	$5.40
	3	$30.00	$0.30
	4	$10.00	$0.10
Ref #29	**659E35000**	**WATER, (0.14 MGAL)**	
	Awd	$1.00	$0.14
	2	$10.00	$1.40
	3	$2.00	$0.28
	4	$0.00	$0.00

Ref #30	**832E30000**	**EROSION CONTROL, (26000 EACH)**	
	Awd	$1.00	$26,000.00
	2	$1.00	$26,000.00
	3	$1.00	$26,000.00
	4	$1.00	$26,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$26,920.14**
2	**$32,732.20**
3	**$27,265.08**
4	**$27,504.10**

Ref #31	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (6 SY)**	
	Awd	$200.00	$1,200.00
	2	$220.00	$1,320.00
	3	$165.00	$990.00
	4	$300.00	$1,800.00
Ref #32	**602E20000**	**CONCRETE MASONRY, (0.2 CY)**	
	Awd	$2,800.00	$560.00
	2	$4,400.00	$880.00
	3	$3,560.00	$712.00
	4	$4,000.00	$800.00
Ref #33	**605E11110**	**6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (62 FT)**	
	Awd	$20.00	$1,240.00
	2	$35.00	$2,170.00
	3	$19.00	$1,178.00
	4	$30.00	$1,860.00
Ref #34	**605E13410**	**6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE F, (157 FT)**	
	Awd	$18.00	$2,826.00
	2	$35.00	$5,495.00
	3	$26.00	$4,082.00
	4	$25.00	$3,925.00
Ref #35	**605E14020**	**6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (223 FT)**	
	Awd	$16.00	$3,568.00
	2	$31.00	$6,913.00
	3	$19.00	$4,237.00
	4	$25.00	$5,575.00
Ref #36	**611E01500**	**6" CONDUIT, TYPE F, (57 FT)**	
	Awd	$25.00	$1,425.00
	2	$24.00	$1,368.00
	3	$38.00	$2,166.00
	4	$20.00	$1,140.00
Ref #37	**611E04400**	**12" CONDUIT, TYPE B, (60 FT)**	
	Awd	$125.00	$7,500.00
	2	$276.00	$16,560.00
	3	$200.00	$12,000.00
	4	$150.00	$9,000.00
Ref #38	**611E04600**	**12" CONDUIT, TYPE C, (12 FT)**	
	Awd	$95.00	$1,140.00
	2	$184.00	$2,208.00
	3	$125.00	$1,500.00
	4	$190.00	$2,280.00

Ref #39	**611E05201**	**12" CONDUIT, TYPE F, AS PER PLAN, 707.33, (37 FT)**	
	Awd	$135.00	$4,995.00
	2	$141.00	$5,217.00
	3	$135.00	$4,995.00
	4	$231.00	$8,547.00
Ref #40	**611E98180**	**CATCH BASIN, NO. 3A, (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$6,800.00	$6,800.00
	3	$5,900.00	$5,900.00
	4	$4,000.00	$4,000.00
Ref #41	**611E98370**	**CATCH BASIN, NO. 6, (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$6,300.00	$6,300.00
	3	$6,650.00	$6,650.00
	4	$4,500.00	$4,500.00
Ref #42	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (2 EACH)**	
	Awd	$900.00	$1,800.00
	2	$1,200.00	$2,400.00
	3	$795.00	$1,590.00
	4	$1,300.00	$2,600.00
Ref #43	**611E98644**	**CATCH BASIN GRATE, (2 EACH)**	
	Awd	$400.00	$800.00
	2	$330.00	$660.00
	3	$420.00	$840.00
	4	$900.00	$1,800.00
Ref #44	**611E99574**	**MANHOLE, NO. 3, (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$5,100.00	$5,100.00
	3	$10,150.00	$10,150.00
	4	$6,000.00	$6,000.00
Ref #45	**611E99654**	**MANHOLE ADJUSTED TO GRADE, (3 EACH)**	
	Awd	$1,000.00	$3,000.00
	2	$1,130.00	$3,390.00
	3	$675.00	$2,025.00
	4	$2,400.00	$7,200.00
Ref #46	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (3 EACH)**	
	Awd	$215.00	$645.00
	2	$575.00	$1,725.00
	3	$385.00	$1,155.00
	4	$350.00	$1,050.00
Ref #47	**611E99820**	**SPECIAL - MISCELLANEOUS METAL, (400 LB)**	
	Awd	$4.00	$1,600.00
	2	$2.00	$800.00
	3	$2.00	$800.00
	4	$3.00	$1,200.00

Section 3 - DRAINAGE - Totals

Awd	**$44,299.00**
2	**$69,306.00**
3	**$60,970.00**
4	**$63,277.00**

Ref #48	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (291 CY)**	
	Awd	$216.00	$62,856.00
	2	$231.25	$67,293.75
	3	$215.00	$62,565.00
	4	$231.25	$67,293.75
Ref #49	**304E20000**	**AGGREGATE BASE, 6", (266 CY)**	
	Awd	$90.00	$23,940.00
	2	$100.00	$26,600.00
	3	$140.00	$37,240.00
	4	$110.00	$29,260.00
Ref #50	**407E20000**	**NON-TRACKING TACK COAT, (214 GAL)**	
	Awd	$3.10	$663.40
	2	$3.05	$652.70
	3	$2.00	$428.00
	4	$3.05	$652.70
Ref #51	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (108 CY)**	
	Awd	$348.00	$37,584.00
	2	$315.30	$34,052.40
	3	$330.00	$35,640.00
	4	$315.30	$34,052.40

Section 4 - PAVEMENT - Totals

Awd	**$125,043.40**
2	**$128,598.85**
3	**$135,873.00**
4	**$131,258.85**

Ref #52	**625E00450**	**CONNECTION, FUSED PULL APART, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$160.00	$320.00
	3	$115.00	$230.00
	4	$272.00	$544.00
Ref #53	**625E00460**	**CONNECTION, UNFUSED PULL APART, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$160.00	$320.00
	3	$115.00	$230.00
	4	$272.00	$544.00
Ref #54	**625E10491**	**LIGHT POLE, CONVENTIONAL, AS PER PLAN, 40' HEIGHT,, (2 EACH)**	
	Awd	$5,500.00	$11,000.00
	2	$5,900.00	$11,800.00
	3	$5,170.00	$10,340.00
	4	$5,900.00	$11,800.00
Ref #55	**625E14101**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, AS PER PLAN, (2 EACH)**	
	Awd	$3,000.00	$6,000.00
	2	$3,350.00	$6,700.00
	3	$3,850.00	$7,700.00
	4	$3,200.00	$6,400.00
Ref #56	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (935 FT)**	
	Awd	$4.00	$3,740.00
	2	$5.00	$4,675.00
	3	$3.50	$3,272.50
	4	$4.00	$3,740.00

Ref #57	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (372 FT)**	
	Awd	$2.00	$744.00
	2	$2.00	$744.00
	3	$2.00	$744.00
	4	$2.00	$744.00
Ref #58	**625E25410**	**CONDUIT, 2", 725.052, (223 FT)**	
	Awd	$20.00	$4,460.00
	2	$28.00	$6,244.00
	3	$7.00	$1,561.00
	4	$22.00	$4,906.00
Ref #59	**625E25506**	**CONDUIT, 3", 725.052, (77 FT)**	
	Awd	$25.00	$1,925.00
	2	$18.00	$1,386.00
	3	$8.00	$616.00
	4	$27.00	$2,079.00
Ref #60	**625E26252**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), ASYMME, (2 EACH)**	
	Awd	$800.00	$1,600.00
	2	$550.00	$1,100.00
	3	$730.00	$1,460.00
	4	$871.00	$1,742.00
Ref #61	**625E29010**	**TRENCH, 30" DEEP, (115 FT)**	
	Awd	$20.00	$2,300.00
	2	$22.00	$2,530.00
	3	$10.00	$1,150.00
	4	$22.00	$2,530.00
Ref #62	**625E29941**	**BARRIER JUNCTION BOX, AS PER PLAN, (2 EACH)**	
	Awd	$4,500.00	$9,000.00
	2	$3,200.00	$6,400.00
	3	$4,460.00	$8,920.00
	4	$4,900.00	$9,800.00
Ref #63	**625E30700**	**PULL BOX, 725.08, 18", (3 EACH)**	
	Awd	$2,000.00	$6,000.00
	2	$1,100.00	$3,300.00
	3	$1,180.00	$3,540.00
	4	$2,200.00	$6,600.00
Ref #64	**625E32000**	**GROUND ROD, (7 EACH)**	
	Awd	$350.00	$2,450.00
	2	$300.00	$2,100.00
	3	$300.00	$2,100.00
	4	$380.00	$2,660.00
Ref #65	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (115 FT)**	
	Awd	$3.00	$345.00
	2	$3.00	$345.00
	3	$1.50	$172.50
	4	$3.00	$345.00
Ref #66	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$13,000.00	$13,000.00
	2	$2,200.00	$2,200.00
	3	$7,170.00	$7,170.00
	4	$16,000.00	$16,000.00

Ref #67	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (6 EACH)**	
	Awd	$250.00	$1,500.00
	2	$320.00	$1,920.00
	3	$390.00	$2,340.00
	4	$270.00	$1,620.00
Ref #68	**625E75550**	**DISTRIBUTION CABLE REMOVED, (25 FT)**	
	Awd	$10.00	$250.00
	2	$1.00	$25.00
	3	$2.00	$50.00
	4	$11.00	$275.00
Ref #69	**632E70401**	**CONDUIT RISER, 2" DIAMETER, AS PER PLAN, (1 EACH)**	
	Awd	$750.00	$750.00
	2	$800.00	$800.00
	3	$750.00	$750.00
	4	$22.00	$22.00

Section 5 - LIGHTING - Totals

Awd	**$66,064.00**
2	**$52,909.00**
3	**$52,346.00**
4	**$72,351.00**

Ref #70	**625E25410**	**CONDUIT, 2", 725.052, (4 FT)**	
	Awd	$20.00	$80.00
	2	$30.00	$120.00
	3	$11.00	$44.00
	4	$22.00	$88.00
Ref #71	**625E29010**	**TRENCH, 30" DEEP, (4 FT)**	
	Awd	$20.00	$80.00
	2	$24.00	$96.00
	3	$10.00	$40.00
	4	$22.00	$88.00
Ref #72	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (4 FT)**	
	Awd	$3.00	$12.00
	2	$2.70	$10.80
	3	$1.50	$6.00
	4	$3.00	$12.00
Ref #73	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (18 FT)**	
	Awd	$21.46	$386.28
	2	$23.00	$414.00
	3	$22.00	$396.00
	4	$23.00	$414.00
Ref #74	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (15 FT)**	
	Awd	$24.14	$362.10
	2	$25.00	$375.00
	3	$25.00	$375.00
	4	$26.00	$390.00
Ref #75	**630E04100**	**GROUND MOUNTED SUPPORT, NO. 4 POST, (15 FT)**	
	Awd	$34.84	$522.60
	2	$37.00	$555.00
	3	$36.00	$540.00
	4	$37.00	$555.00

Ref #76	**630E75000**	**SIGN ATTACHMENT ASSEMBLY, (2 EACH)**	
	Awd	$575.60	$1,151.20
	2	$617.00	$1,234.00
	3	$600.00	$1,200.00
	4	$630.00	$1,260.00
Ref #77	**630E80100**	**SIGN, FLAT SHEET, (32 SF)**	
	Awd	$28.16	$901.12
	2	$30.00	$960.00
	3	$30.00	$960.00
	4	$31.00	$992.00
Ref #78	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (6 EACH)**	
	Awd	$16.68	$100.08
	2	$18.00	$108.00
	3	$17.00	$102.00
	4	$10.00	$60.00
Ref #79	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (3 EACH)**	
	Awd	$86.33	$258.99
	2	$92.00	$276.00
	3	$90.00	$270.00
	4	$95.00	$285.00
Ref #80	**632E64020**	**PEDESTAL FOUNDATION, (1 EACH)**	
	Awd	$2,000.00	$2,000.00
	2	$1,286.00	$1,286.00
	3	$1,150.00	$1,150.00
	4	$2,200.00	$2,200.00
Ref #81	**632E90400**	**SIGNALIZATION, MISC.:REMOVE PEDESTRIAN SIGNAL HEAD, (1 EACH)**	
	Awd	$3,000.00	$3,000.00
	2	$1,286.00	$1,286.00
	3	$1,190.00	$1,190.00
	4	$3,300.00	$3,300.00
Ref #82	**646E10110**	**LANE LINE, 6", (0.04 MILE)**	
	Awd	$44,000.00	$1,760.00
	2	$47,200.00	$1,888.00
	3	$46,000.00	$1,840.00
	4	$47,900.00	$1,916.00
Ref #83	**646E10200**	**CENTER LINE, (0.05 MILE)**	
	Awd	$44,000.00	$2,200.00
	2	$47,200.00	$2,360.00
	3	$46,000.00	$2,300.00
	4	$47,900.00	$2,395.00
Ref #84	**646E10310**	**CHANNELIZING LINE, 12", (255 FT)**	
	Awd	$1.55	$395.25
	2	$1.75	$446.25
	3	$2.00	$510.00
	4	$2.00	$510.00
Ref #85	**646E10400**	**STOP LINE, (140 FT)**	
	Awd	$12.00	$1,680.00
	2	$12.00	$1,680.00
	3	$12.00	$1,680.00
	4	$13.00	$1,820.00

Ref #86	**646E10510**	**CROSSWALK LINE, 12", (442 FT)**	
	Awd	$12.00	$5,304.00
	2	$12.00	$5,304.00
	3	$12.00	$5,304.00
	4	$13.00	$5,746.00
Ref #87	**646E20300**	**LANE ARROW, (6 EACH)**	
	Awd	$160.00	$960.00
	2	$171.00	$1,026.00
	3	$170.00	$1,020.00
	4	$175.00	$1,050.00
Ref #88	**646E20650**	**SHARED LANE MARKING, (2 EACH)**	
	Awd	$120.00	$240.00
	2	$129.00	$258.00
	3	$125.00	$250.00
	4	$131.00	$262.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$21,393.62**
2	**$19,683.05**
3	**$19,177.00**
4	**$23,343.00**

Ref #89	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (120 HOUR)**	
	Awd	$75.00	$9,000.00
	2	$100.00	$12,000.00
	3	$110.00	$13,200.00
	4	$90.00	$10,800.00
Ref #90	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$14,600.00	$14,600.00
	3	$15,000.00	$15,000.00
	4	$25,000.00	$25,000.00
Ref #91	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (15 SNMT)**	
	Awd	$800.00	$12,000.00
	2	$1,270.00	$19,050.00
	3	$1,320.00	$19,800.00
	4	$1,300.00	$19,500.00
Ref #92	**614E21200**	**WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I, (0.14 MILE)**	
	Awd	$11,895.29	$1,665.34
	2	$12,800.00	$1,792.00
	3	$12,400.00	$1,736.00
	4	$6,000.00	$840.00
Ref #93	**614E26400**	**WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I, (12 FT)**	
	Awd	$6.15	$73.80
	2	$7.00	$84.00
	3	$7.00	$84.00
	4	$15.00	$180.00
Ref #94	**616E10000**	**WATER, (1 MGAL)**	
	Awd	$1.00	$1.00
	2	$485.00	$485.00
	3	$5.00	$5.00
	4	$0.01	$0.01

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$37,740.14**
2	**$48,011.00**
3	**$49,825.00**
4	**$56,320.01**

Ref #95	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$200,000.00	$200,000.00
	2	$197,000.00	$197,000.00
	3	$400,000.00	$400,000.00
	4	$600,000.00	$600,000.00
Ref #96	**202E22900**	**APPROACH SLAB REMOVED, (339 SY)**	
	Awd	$35.00	$11,865.00
	2	$42.00	$14,238.00
	3	$50.00	$16,950.00
	4	$25.00	$8,475.00
Ref #97	**202E23500**	**WEARING COURSE REMOVED, (1201 SY)**	
	Awd	$3.00	$3,603.00
	2	$2.50	$3,002.50
	3	$6.00	$7,206.00
	4	$10.00	$12,010.00
Ref #98	**409E98000**	**SEALING, MISC:ACRYLIC STAIN, (338 SY)**	
	Awd	$60.00	$20,280.00
	2	$240.00	$81,120.00
	3	$28.00	$9,464.00
	4	$95.00	$32,110.00
Ref #99	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$15,000.00	$15,000.00
	3	$30,000.00	$30,000.00
	4	$25,000.00	$25,000.00
Ref #100	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (133455 LB)**	
	Awd	$1.35	$180,164.25
	2	$1.65	$220,200.75
	3	$1.40	$186,837.00
	4	$1.44	$192,175.20
Ref #101	**510E10001**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS , (612 EACH)**	
	Awd	$25.00	$15,300.00
	2	$44.00	$26,928.00
	3	$26.00	$15,912.00
	4	$30.00	$18,360.00
Ref #102	**511E34447**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, AS PER, (359 CY)**	
	Awd	$900.00	$323,100.00
	2	$1,075.00	$385,925.00
	3	$860.00	$308,740.00
	4	$980.00	$351,820.00
Ref #103	**511E44110**	**CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING, (37 CY)**	
	Awd	$1,000.00	$37,000.00
	2	$2,060.00	$76,220.00
	3	$1,510.00	$55,870.00
	4	$900.00	$33,300.00

Ref #104	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (16 CY)**	
	Awd	$400.00	$6,400.00
	2	$1,700.00	$27,200.00
	3	$1,050.00	$16,800.00
	4	$700.00	$11,200.00
Ref #105	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (560 SY)**	
	Awd	$31.00	$17,360.00
	2	$16.00	$8,960.00
	3	$11.00	$6,160.00
	4	$30.00	$16,800.00
Ref #106	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (724 SY)**	
	Awd	$50.00	$36,200.00
	2	$37.00	$26,788.00
	3	$30.00	$21,720.00
	4	$30.00	$21,720.00
Ref #107	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (128 SY)**	
	Awd	$225.00	$28,800.00
	2	$53.00	$6,784.00
	3	$36.00	$4,608.00
	4	$40.00	$5,120.00
Ref #108	**513E10200**	**STRUCTURAL STEEL MEMBERS, LEVEL UF, (361 LB)**	
	Awd	$33.15	$11,967.15
	2	$36.00	$12,996.00
	3	$35.00	$12,635.00
	4	$36.00	$12,996.00
Ref #109	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (5604 EACH)**	
	Awd	$4.50	$25,218.00
	2	$4.75	$26,619.00
	3	$5.00	$28,020.00
	4	$4.00	$22,416.00
Ref #110	**513E95030**	**STRUCTURAL STEEL, MISC.:TUBULAR STEEL "Y", (4 EACH)**	
	Awd	$2,500.00	$10,000.00
	2	$5,950.00	$23,800.00
	3	$2,700.00	$10,800.00
	4	$2,500.00	$10,000.00
Ref #111	**516E11210**	**STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC S, (121 FT)**	
	Awd	$780.00	$94,380.00
	2	$857.00	$103,697.00
	3	$820.00	$99,220.00
	4	$941.00	$113,861.00
Ref #112	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (170 SF)**	
	Awd	$5.00	$850.00
	2	$7.00	$1,190.00
	3	$7.00	$1,190.00
	4	$10.00	$1,700.00
Ref #113	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (35 SF)**	
	Awd	$7.00	$245.00
	2	$10.00	$350.00
	3	$9.00	$315.00
	4	$15.00	$525.00

Ref #114	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (16 EACH)**	
	Awd	$1,100.00	$17,600.00
	2	$1,300.00	$20,800.00
	3	$1,085.00	$17,360.00
	4	$1,235.00	$19,760.00
Ref #115	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (16 EACH)**	
	Awd	$1,300.00	$20,800.00
	2	$1,400.00	$22,400.00
	3	$1,315.00	$21,040.00
	4	$1,345.00	$21,520.00
Ref #116	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (8 EACH)**	
	Awd	$1,400.00	$11,200.00
	2	$1,970.00	$15,760.00
	3	$1,315.00	$10,520.00
	4	$2,098.00	$16,784.00
Ref #117	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$50,000.00	$50,000.00
	2	$37,500.00	$37,500.00
	3	$175,000.00	$175,000.00
	4	$39,000.00	$39,000.00
Ref #118	**517E75123**	**RAILING (CONCRETE PARAPET WITH TWIN STEEL TUBE RAI, (495 FT)**	
	Awd	$240.00	$118,800.00
	2	$380.00	$188,100.00
	3	$195.00	$96,525.00
	4	$150.00	$74,250.00
Ref #119	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (53 CY)**	
	Awd	$90.00	$4,770.00
	2	$145.00	$7,685.00
	3	$145.00	$7,685.00
	4	$100.00	$5,300.00
Ref #120	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (95 SF)**	
	Awd	$225.00	$21,375.00
	2	$215.00	$20,425.00
	3	$100.00	$9,500.00
	4	$165.00	$15,675.00
Ref #121	**526E15010**	**REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=1, (282 SY)**	
	Awd	$325.00	$91,650.00
	2	$470.00	$132,540.00
	3	$455.00	$128,310.00
	4	$450.00	$126,900.00
Ref #122	**526E90010**	**TYPE A INSTALLATION, (133 FT)**	
	Awd	$100.00	$13,300.00
	2	$175.00	$23,275.00
	3	$215.00	$28,595.00
	4	$160.00	$21,280.00
Ref #123	**530E00200**	**SPECIAL - STRUCTURESCHECK PROPOSED VERTICAL CLEARN, (LUMP SUM)**	
	Awd	$500.00	$500.00
	2	$1,250.00	$1,250.00
	3	$1,600.00	$1,600.00
	4	$1,000.00	$1,000.00

Ref #124	**530E13000**	**SPECIAL - FORM LINER, (3030 SF)**	
	Awd	$12.00	$36,360.00
	2	$3.25	$9,847.50
	3	$12.00	$36,360.00
	4	$10.00	$30,300.00
Ref #125	**607E39911**	**VANDAL PROTECTION FENCE, 8' STRAIGHT, COATED FABRI, (352 FT)**	
	Awd	$148.00	$52,096.00
	2	$158.00	$55,616.00
	3	$200.00	$70,400.00
	4	$160.00	$56,320.00
Ref #126	**607E40000**	**SPECIAL - VANDAL PROTECTION FENCE, (125 FT)**	
	Awd	$128.00	$16,000.00
	2	$137.00	$17,125.00
	3	$182.00	$22,750.00
	4	$139.00	$17,375.00

Section 8 - STRUCTURE OVER 20 FOOT SPAN (MAH-422-3.1 - Totals

Awd	**$1,487,183.40**
2	**$1,810,341.75**
3	**$1,858,092.00**
4	**$1,935,052.20**

Ref #127	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$32,500.30	$32,500.30
	2	$14,300.00	$14,300.00
	3	$27,000.00	$27,000.00
	4	$15,000.00	$15,000.00
Ref #128	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$110,000.00	$110,000.00
	3	$146,000.00	$146,000.00
	4	$200,000.00	$200,000.00
Ref #129	**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
	Awd	$1,800.00	$10,800.00
	2	$4,900.00	$29,400.00
	3	$1,850.00	$11,100.00
	4	$2,200.00	$13,200.00
Ref #130	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$20,000.00	$20,000.00
	3	$23,500.00	$23,500.00
	4	$53,000.00	$53,000.00
Ref #131	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$128,500.00	$128,500.00
	3	$135,000.00	$135,000.00
	4	$130,000.00	$130,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$176,300.30**
2	**$302,200.00**
3	**$342,600.00**
4	**$411,200.00**