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

Project No. 210641
PID 110615
STA-US 30/SR 43-16.46/10.74
Federal
Type: FOUR LANE RESURFACING
Letting Date: 1/13/2022
Completion Date: 11/30/2022

Contract Awarded To: NORTHSTAR ASPHALT INC
Award Amount: $3,541,223.61

Engineer's Estimate: $3,310,000.00

Bidder 1
NORTHSTAR ASPHALT INC
7345 Sunset Strip NW
Stark
NORTH CANTON, OH 44720
Bid $3,541,223.61

Bidder 2
SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid $3,899,068.27

Bidder 3
KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid $4,180,000.00

Ref #1	**202E23500**	**WEARING COURSE REMOVED, (2 SY)**	
	Awd	$500.00	$1,000.00
	2	$50.00	$100.00
	3	$25.00	$50.00
Ref #2	**202E30700**	**CONCRETE BARRIER REMOVED, (276 FT)**	
	Awd	$80.00	$22,080.00
	2	$30.00	$8,280.00
	3	$30.00	$8,280.00
Ref #3	**202E98100**	**REMOVAL MISC.: BARRIER REFLECTOR, (336 EACH)**	
	Awd	$5.00	$1,680.00
	2	$2.00	$672.00
	3	$2.50	$840.00
Ref #4	**203E10000**	**EXCAVATION, (27 CY)**	
	Awd	$20.00	$540.00
	2	$75.00	$2,025.00
	3	$75.00	$2,025.00
Ref #5	**203E10000**	**EXCAVATION (FOR PAVEMENT REPAIR), (400 CY)**	
	Awd	$20.00	$8,000.00
	2	$15.00	$6,000.00
	3	$35.00	$14,000.00
Ref #6	**204E30010**	**GRANULAR MATERIAL, TYPE B, (27 CY)**	
	Awd	$50.00	$1,350.00
	2	$110.00	$2,970.00
	3	$110.00	$2,970.00
Ref #7	**209E60200**	**LINEAR GRADING, (403 STA)**	
	Awd	$32.00	$12,896.00
	2	$80.00	$32,240.00
	3	$30.00	$12,090.00
Ref #8	**209E72000**	**PREPARING SUBGRADE FOR SHOULDER PAVING, (225 STA)**	
	Awd	$57.00	$12,825.00
	2	$55.00	$12,375.00
	3	$25.00	$5,625.00
Ref #9	**622E24000**	**CONCRETE BARRIER, TYPE D, (276 FT)**	
	Awd	$300.00	$82,800.00
	2	$195.00	$53,820.00
	3	$195.00	$53,820.00
Ref #10	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (2000 FT)**	
	Awd	$20.00	$40,000.00
	2	$15.00	$30,000.00
	3	$15.00	$30,000.00
Ref #11	**623E39501**	**MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN, (2 EACH)**	
	Awd	$1,100.00	$2,200.00
	2	$1,600.00	$3,200.00
	3	$2,325.00	$4,650.00
Ref #12	**690E98000**	**SPECIAL - VERTICAL CLEARANCE, (2 EACH)**	
	Awd	$1,000.00	$2,000.00
	2	$650.00	$1,300.00
	3	$640.00	$1,280.00

Section 1 - ROADWAY - Totals

Awd	**$187,371.00**
2	**$152,982.00**
3	**$135,630.00**

Ref #13	**659E10000**	**SEEDING AND MULCHING, (22390 SY)**	
	Awd	$1.65	$36,943.50
	2	$0.75	$16,792.50
	3	$1.15	$25,748.50
Ref #14	**659E20000**	**COMMERCIAL FERTILIZER, (3.01 TON)**	
	Awd	$660.00	$1,986.60
	2	$672.00	$2,022.72
	3	$500.00	$1,505.00
Ref #15	**659E31000**	**LIME, (4.63 ACRE)**	
	Awd	$15.00	$69.45
	2	$155.00	$717.65
	3	$200.00	$926.00
Ref #16	**659E35000**	**WATER, (120.9 MGAL)**	
	Awd	$0.50	$60.45
	2	$1.00	$120.90
	3	$1.00	$120.90
Ref #17	**832E30000**	**EROSION CONTROL, (1000 EACH)**	
	Awd	$1.00	$1,000.00
	2	$1.00	$1,000.00
	3	$1.00	$1,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$40,060.00**
2	**$20,653.77**
3	**$29,300.40**

Ref #18	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN, (2 EACH)**	
	Awd	$1,100.00	$2,200.00
	2	$2,200.00	$4,400.00
	3	$2,500.00	$5,000.00

Section 3 - DRAINAGE - Totals

Awd	**$2,200.00**
2	**$4,400.00**
3	**$5,000.00**

Ref #19	**251E01000**	**PARTIAL DEPTH PAVEMENT REPAIR (441), (3900 SY)**	
	Awd	$34.00	$132,600.00
	2	$50.00	$195,000.00
	3	$35.00	$136,500.00
Ref #20	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (2640 FT)**	
	Awd	$3.00	$7,920.00
	2	$3.75	$9,900.00
	3	$3.75	$9,900.00

Ref #21	**253E01000**	**PAVEMENT REPAIR, (2100 SY)**	
	Awd	$64.00	$134,400.00
	2	$100.00	$210,000.00
	3	$90.00	$189,000.00
Ref #22	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (T=2.0"), (159422 SY)**	
	Awd	$1.80	$286,959.60
	2	$1.85	$294,930.70
	3	$1.55	$247,104.10
Ref #23	**255E10500**	**FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT,, (220 SY)**	
	Awd	$621.00	$136,620.00
	2	$435.00	$95,700.00
	3	$495.00	$108,900.00
Ref #24	**304E20000**	**AGGREGATE BASE (FOR PAVEMENT REPAIR), (400 CY)**	
	Awd	$28.00	$11,200.00
	2	$45.00	$18,000.00
	3	$30.00	$12,000.00
Ref #25	**407E20000**	**NON-TRACKING TACK COAT @ 0.09 GAL/SY, (14349 GAL)**	
	Awd	$2.30	$33,002.70
	2	$2.50	$35,872.50
	3	$2.25	$32,285.25
Ref #26	**408E10001**	**PRIME COAT, AS PER PLAN @ 0.40 GAL/SY, (5526 GAL)**	
	Awd	$3.60	$19,893.60
	2	$3.50	$19,341.00
	3	$5.00	$27,630.00
Ref #27	**441E00100**	**ANTI-SEGREGATION EQUIPMENT, (4618 CY)**	
	Awd	$6.00	$27,708.00
	2	$9.50	$43,871.00
	3	$8.25	$38,098.50
Ref #28	**442E10301**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (8859 CY)**	
	Awd	$170.00	$1,506,030.00
	2	$205.00	$1,816,095.00
	3	$203.00	$1,798,377.00
Ref #29	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN (T=2.0"), (768 CY)**	
	Awd	$68.00	$52,224.00
	2	$75.00	$57,600.00
	3	$85.00	$65,280.00
Ref #30	**618E40600**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (8.08 MILE)**	
	Awd	$1,200.00	$9,696.00
	2	$835.00	$6,746.80
	3	$820.00	$6,625.60

Section 4 - PAVEMENT - Totals

Awd	**$2,358,253.90**
2	**$2,803,057.00**
3	**$2,671,700.45**

Ref #31	**621E00100**	**RPM, (903 EACH)**	
	Awd	$27.00	$24,381.00
	2	$25.50	$23,026.50
	3	$27.00	$24,381.00

Ref #32	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (729 EACH)**	
	Awd	$3.00	$2,187.00
	2	$5.00	$3,645.00
	3	$2.32	$1,691.28
Ref #33	**626E00102**	**BARRIER REFLECTOR, TYPE 1 (BI-DIRECTIONAL), (6 EACH)**	
	Awd	$8.50	$51.00
	2	$8.50	$51.00
	3	$8.50	$51.00
Ref #34	**626E00102**	**BARRIER REFLECTOR, TYPE 1 (ONE-WAY), (167 EACH)**	
	Awd	$9.25	$1,544.75
	2	$9.25	$1,544.75
	3	$9.25	$1,544.75
Ref #35	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL), (22 EACH)**	
	Awd	$9.75	$214.50
	2	$9.75	$214.50
	3	$9.75	$214.50
Ref #36	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (ONE-WAY), (141 EACH)**	
	Awd	$9.75	$1,374.75
	2	$9.75	$1,374.75
	3	$9.75	$1,374.75
Ref #37	**642E00104**	**EDGE LINE, 6", TYPE 1, (13.83 MILE)**	
	Awd	$650.00	$8,989.50
	2	$650.00	$8,989.50
	3	$650.00	$8,989.50
Ref #38	**642E00204**	**LANE LINE, 6", TYPE 1, (5.24 MILE)**	
	Awd	$575.00	$3,013.00
	2	$575.00	$3,013.00
	3	$575.00	$3,013.00
Ref #39	**642E00404**	**CHANNELIZING LINE, 12", TYPE 1, (3900 FT)**	
	Awd	$0.75	$2,925.00
	2	$0.75	$2,925.00
	3	$0.75	$2,925.00
Ref #40	**642E01510**	**DOTTED LINE, 6", TYPE 1, (3660 FT)**	
	Awd	$0.75	$2,745.00
	2	$0.75	$2,745.00
	3	$0.75	$2,745.00
Ref #41	**646E10000**	**EDGE LINE, 4", (1.18 MILE)**	
	Awd	$3,000.00	$3,540.00
	2	$3,000.00	$3,540.00
	3	$3,000.00	$3,540.00
Ref #42	**646E10100**	**LANE LINE, 4", (0.88 MILE)**	
	Awd	$2,900.00	$2,552.00
	2	$2,900.00	$2,552.00
	3	$2,900.00	$2,552.00
Ref #43	**646E10200**	**CENTER LINE, (0.44 MILE)**	
	Awd	$6,000.00	$2,640.00
	2	$6,000.00	$2,640.00
	3	$6,000.00	$2,640.00

Ref #44	**646E10310**	**CHANNELIZING LINE, 12", (1315 FT)**	
	Awd	$1.85	$2,432.75
	2	$1.85	$2,432.75
	3	$1.85	$2,432.75
Ref #45	**646E10400**	**STOP LINE, (69 FT)**	
	Awd	$12.50	$862.50
	2	$12.50	$862.50
	3	$12.50	$862.50
Ref #46	**646E10600**	**TRANSVERSE/DIAGONAL LINE, (513 FT)**	
	Awd	$12.50	$6,412.50
	2	$12.50	$6,412.50
	3	$12.50	$6,412.50
Ref #47	**646E10800**	**ISLAND MARKING, (283.5 SF)**	
	Awd	$12.50	$3,543.75
	2	$12.50	$3,543.75
	3	$12.50	$3,543.75
Ref #48	**646E20300**	**LANE ARROW, (29 EACH)**	
	Awd	$150.00	$4,350.00
	2	$150.00	$4,350.00
	3	$150.00	$4,350.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$73,759.00**
2	**$73,862.50**
3	**$73,263.28**

Ref #49	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$8,000.00	$16,000.00
	2	$7,550.00	$15,100.00
	3	$7,550.00	$15,100.00
Ref #50	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (3 EACH)**	
	Awd	$7,500.00	$22,500.00
	2	$7,350.00	$22,050.00
	3	$7,350.00	$22,050.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$38,500.00**
2	**$37,150.00**
3	**$37,150.00**

Ref #51	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (80 HOUR)**	
	Awd	$85.00	$6,800.00
	2	$65.00	$5,200.00
	3	$75.00	$6,000.00
Ref #52	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (20 CY)**	
	Awd	$200.00	$4,000.00
	2	$120.00	$2,400.00
	3	$225.00	$4,500.00

Ref #53	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (16 SNMT)**	
	Awd	$900.00	$14,400.00
	2	$900.00	$14,400.00
	3	$900.00	$14,400.00
Ref #54	**614E20000**	**WORK ZONE LANE LINE, CLASS I, 4", (6.09 MILE)**	
	Awd	$700.00	$4,263.00
	2	$400.00	$2,436.00
	3	$700.00	$4,263.00
Ref #55	**614E20550**	**WORK ZONE LANE LINE, CLASS III, 4", 642 PAINT, (6.09 MILE)**	
	Awd	$700.00	$4,263.00
	2	$400.00	$2,436.00
	3	$700.00	$4,263.00
Ref #56	**614E21000**	**WORK ZONE CENTER LINE, CLASS I, (0.47 MILE)**	
	Awd	$1,300.00	$611.00
	2	$1,500.00	$705.00
	3	$1,300.00	$611.00
Ref #57	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (0.47 MILE)**	
	Awd	$1,300.00	$611.00
	2	$1,500.00	$705.00
	3	$1,300.00	$611.00
Ref #58	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (15.34 MILE)**	
	Awd	$600.00	$9,204.00
	2	$450.00	$6,903.00
	3	$600.00	$9,204.00
Ref #59	**614E23000**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", (4503 FT)**	
	Awd	$0.75	$3,377.25
	2	$0.50	$2,251.50
	3	$0.75	$3,377.25
Ref #60	**614E23680**	**WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (4503 FT)**	
	Awd	$0.50	$2,251.50
	2	$0.50	$2,251.50
	3	$0.75	$3,377.25
Ref #200	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$6,250.00	$6,250.00
	2	$10,000.00	$10,000.00
	3	$10,250.00	$10,250.00
Ref #201	**614E12460**	**WORK ZONE MARKING SIGN, (40 EACH)**	
	Awd	$75.00	$3,000.00
	2	$75.00	$3,000.00
	3	$75.00	$3,000.00
Ref #202	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (4 EACH)**	
	Awd	$2,230.00	$8,920.00
	2	$3,500.00	$14,000.00
	3	$3,500.00	$14,000.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$67,950.75**
2	**$66,688.00**
3	**$77,856.50**

Ref #61	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #62	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (541 SY)**	
	Awd	$21.00	$11,361.00
	2	$32.00	$17,312.00
	3	$32.00	$17,312.00
Ref #63	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1937 SY)**	
	Awd	$14.10	$27,311.70
	2	$9.00	$17,433.00
	3	$9.00	$17,433.00
Ref #64	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (495 SY)**	
	Awd	$19.00	$9,405.00
	2	$20.00	$9,900.00
	3	$20.00	$9,900.00
Ref #65	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (936 FT)**	
	Awd	$1.40	$1,310.40
	2	$5.00	$4,680.00
	3	$5.00	$4,680.00
Ref #66	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (150 SF)**	
	Awd	$90.00	$13,500.00
	2	$110.00	$16,500.00
	3	$110.00	$16,500.00
Ref #67	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (20 SY)**	
	Awd	$605.00	$12,100.00
	2	$600.00	$12,000.00
	3	$600.00	$12,000.00
Ref #68	**530E00800**	**SPECIAL - STRUCTURES: CONCRETE SPALL REMOVAL, (20 SY)**	
	Awd	$150.00	$3,000.00
	2	$72.00	$1,440.00
	3	$72.00	$1,440.00
Ref #69	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (42 FT)**	
	Awd	$15.00	$630.00
	2	$15.00	$630.00
	3	$15.00	$630.00
Ref #70	**630E80100**	**SIGN, FLAT SHEET, (12 SF)**	
	Awd	$25.00	$300.00
	2	$25.00	$300.00
	3	$25.00	$300.00
Ref #71	**630E80100**	**SIGN, FLAT SHEET, 730.20, (2 SF)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00
Ref #72	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (6 EACH)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00

Ref #73	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$25.00	$100.00
	3	$25.00	$100.00

Section 8 - STRUCTURE REPAIR (STA-30-1636) - Totals

Awd	**$82,218.10**
2	**$83,995.00**
3	**$82,495.00**

Ref #74	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #75	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (2442 SY)**	
	Awd	$14.10	$34,432.20
	2	$9.00	$21,978.00
	3	$9.00	$21,978.00
Ref #76	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (1267 FT)**	
	Awd	$1.40	$1,773.80
	2	$5.00	$6,335.00
	3	$5.00	$6,335.00
Ref #77	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (25 SY)**	
	Awd	$605.00	$15,125.00
	2	$600.00	$15,000.00
	3	$600.00	$15,000.00
Ref #78	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (42 FT)**	
	Awd	$15.00	$630.00
	2	$15.00	$630.00
	3	$15.00	$630.00
Ref #79	**630E80100**	**SIGN, FLAT SHEET, (12 SF)**	
	Awd	$25.00	$300.00
	2	$25.00	$300.00
	3	$25.00	$300.00
Ref #80	**630E80100**	**SIGN, FLAT SHEET, 730.20, (2 SF)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00
Ref #81	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (6 EACH)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #82	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$25.00	$100.00
	3	$25.00	$100.00

Section 9 - STRUCTURE REPAIR (STA-30-1642) - Totals

Awd	**$55,561.00**
2	**$48,043.00**
3	**$46,543.00**

Ref #83	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #84	**203E40000**	**BORROW, (5 CY)**	
	Awd	$150.00	$750.00
	2	$300.00	$1,500.00
	3	$300.00	$1,500.00
Ref #85	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (45 SY)**	
	Awd	$21.00	$945.00
	2	$50.00	$2,250.00
	3	$50.00	$2,250.00
Ref #86	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (3874 SY)**	
	Awd	$14.14	$54,778.36
	2	$9.00	$34,866.00
	3	$9.00	$34,866.00
Ref #87	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (2225 FT)**	
	Awd	$1.40	$3,115.00
	2	$5.00	$11,125.00
	3	$5.00	$11,125.00
Ref #90	**518E12500**	**SCUPPER, MISC.: CLEANOUT, (8 EACH)**	
	Awd	$250.00	$2,000.00
	2	$150.00	$1,200.00
	3	$150.00	$1,200.00
Ref #91	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (400 SF)**	
	Awd	$90.00	$36,000.00
	2	$110.00	$44,000.00
	3	$110.00	$44,000.00
Ref #92	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (39 SY)**	
	Awd	$605.00	$23,595.00
	2	$600.00	$23,400.00
	3	$600.00	$23,400.00
Ref #93	**530E00800**	**SPECIAL - STRUCTURES: CONCRETE SPALL REMOVAL, (45 SY)**	
	Awd	$150.00	$6,750.00
	2	$100.00	$4,500.00
	3	$100.00	$4,500.00
Ref #94	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (42 FT)**	
	Awd	$15.00	$630.00
	2	$15.00	$630.00
	3	$15.00	$630.00
Ref #95	**630E80100**	**SIGN, FLAT SHEET, (12 SF)**	
	Awd	$25.00	$300.00
	2	$25.00	$300.00
	3	$25.00	$300.00

Ref #96	**630E80100**	**SIGN, FLAT SHEET, 730.20, (2 SF)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00
Ref #97	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (6 EACH)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #98	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$25.00	$100.00
	3	$25.00	$100.00

Section 10 - STRUCTURE REPAIR (STA-30-1648) - Totals

Awd	**$134,163.36**
2	**$127,571.00**
3	**$126,071.00**

Ref #99	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #100	**202E38000**	**GUARDRAIL REMOVED, (31.25 FT)**	
	Awd	$2.40	$75.00
	2	$2.40	$75.00
	3	$2.40	$75.00
Ref #101	**202E47000**	**BRIDGE TERMINAL ASSEMBLY REMOVED, (1 EACH)**	
	Awd	$95.00	$95.00
	2	$95.00	$95.00
	3	$95.00	$95.00
Ref #102	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (925 SY)**	
	Awd	$14.10	$13,042.50
	2	$9.00	$8,325.00
	3	$9.00	$8,325.00
Ref #103	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (604 FT)**	
	Awd	$1.40	$845.60
	2	$5.00	$3,020.00
	3	$5.00	$3,020.00
Ref #104	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (6 SY)**	
	Awd	$605.00	$3,630.00
	2	$600.00	$3,600.00
	3	$600.00	$3,600.00
Ref #105	**606E13000**	**GUARDRAIL, TYPE 5, (31.25 FT)**	
	Awd	$52.00	$1,625.00
	2	$52.00	$1,625.00
	3	$52.00	$1,625.00
Ref #106	**606E35000**	**BRIDGE TERMINAL ASSEMBLY, TYPE 1, (1 EACH)**	
	Awd	$2,985.00	$2,985.00
	2	$2,985.00	$2,985.00
	3	$2,985.00	$2,985.00

Ref #107	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (21 FT)**	
	Awd	$15.00	$315.00
	2	$15.00	$315.00
	3	$15.00	$315.00
Ref #108	**630E80100**	**SIGN, FLAT SHEET, (6 SF)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #109	**630E80100**	**SIGN, FLAT SHEET, 730.20, (1 SF)**	
	Awd	$25.00	$25.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #110	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)**	
	Awd	$25.00	$75.00
	2	$25.00	$75.00
	3	$25.00	$75.00
Ref #111	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00

Section 11 - STRUCTURE REPAIR (STA-30-1751L) - Totals

Awd	**$25,913.10**
2	**$23,840.00**
3	**$22,340.00**

Ref #112	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #113	**202E38000**	**GUARDRAIL REMOVED, (37.5 FT)**	
	Awd	$2.40	$90.00
	2	$2.40	$90.00
	3	$2.40	$90.00
Ref #114	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (925 SY)**	
	Awd	$14.10	$13,042.50
	2	$9.00	$8,325.00
	3	$9.00	$8,325.00
Ref #115	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (604 FT)**	
	Awd	$1.40	$845.60
	2	$5.00	$3,020.00
	3	$5.00	$3,020.00
Ref #116	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (6 SY)**	
	Awd	$605.00	$3,630.00
	2	$600.00	$3,600.00
	3	$600.00	$3,600.00
Ref #117	**606E13000**	**GUARDRAIL, TYPE 5, (37.5 FT)**	
	Awd	$52.00	$1,950.00
	2	$52.00	$1,950.00
	3	$52.00	$1,950.00

Ref #118	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (21 FT)**	
	Awd	$15.00	$315.00
	2	$15.00	$315.00
	3	$15.00	$315.00
Ref #119	**630E80100**	**SIGN, FLAT SHEET, (6 SF)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #120	**630E80100**	**SIGN, FLAT SHEET, 730.20, (1 SF)**	
	Awd	$25.00	$25.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #121	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)**	
	Awd	$25.00	$75.00
	2	$25.00	$75.00
	3	$25.00	$75.00
Ref #122	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00

Section 12 - STRUCTURE REPAIR (STA-30-1751R) - Totals

Awd	**$23,173.10**
2	**$21,100.00**
3	**$19,600.00**

Ref #123	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #124	**202E38000**	**GUARDRAIL REMOVED, (25 FT)**	
	Awd	$2.40	$60.00
	2	$2.40	$60.00
	3	$2.40	$60.00
Ref #125	**512E10001**	**SEALING OF CONCRETE SURFACES, AS PER PLAN ,(PERMAN, (200 SY)**	
	Awd	$22.00	$4,400.00
	2	$35.00	$7,000.00
	3	$35.00	$7,000.00
Ref #126	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (466 SY)**	
	Awd	$14.10	$6,570.60
	2	$9.00	$4,194.00
	3	$9.00	$4,194.00
Ref #127	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (200 SY)**	
	Awd	$19.00	$3,800.00
	2	$20.00	$4,000.00
	3	$20.00	$4,000.00
Ref #128	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (304 FT)**	
	Awd	$1.40	$425.60
	2	$5.00	$1,520.00
	3	$5.00	$1,520.00

Ref #129	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (4 SY)**	
	Awd	$605.00	$2,420.00
	2	$600.00	$2,400.00
	3	$600.00	$2,400.00
Ref #130	**606E13000**	**GUARDRAIL, TYPE 5, (25 FT)**	
	Awd	$52.00	$1,300.00
	2	$52.00	$1,300.00
	3	$52.00	$1,300.00
Ref #131	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (21 FT)**	
	Awd	$15.00	$315.00
	2	$15.00	$315.00
	3	$15.00	$315.00
Ref #132	**630E80100**	**SIGN, FLAT SHEET, (6 SF)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #133	**630E80100**	**SIGN, FLAT SHEET, 730.20, (1 SF)**	
	Awd	$25.00	$25.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #134	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)**	
	Awd	$25.00	$75.00
	2	$25.00	$75.00
	3	$25.00	$75.00
Ref #135	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00

Section 13 - STRUCTURE REPAIR (STA-30-1792R) - Totals

Awd	**$22,591.20**
2	**$24,589.00**
3	**$23,089.00**

Ref #136	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #137	**202E38000**	**GUARDRAIL REMOVED, (25 FT)**	
	Awd	$2.40	$60.00
	2	$2.40	$60.00
	3	$2.40	$60.00
Ref #138	**512E10001**	**SEALING OF CONCRETE SURFACES, AS PER PLAN ,(PERMAN, (200 SY)**	
	Awd	$22.00	$4,400.00
	2	$35.00	$7,000.00
	3	$35.00	$7,000.00
Ref #139	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (466 SY)**	
	Awd	$14.10	$6,570.60
	2	$9.00	$4,194.00
	3	$9.00	$4,194.00

Ref #140	**512E74000**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (200 SY)**	
	Awd	$19.00	$3,800.00
	2	$20.00	$4,000.00
	3	$20.00	$4,000.00
Ref #141	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (304 FT)**	
	Awd	$1.40	$425.60
	2	$5.00	$1,520.00
	3	$5.00	$1,520.00
Ref #142	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (6 SY)**	
	Awd	$605.00	$3,630.00
	2	$600.00	$3,600.00
	3	$600.00	$3,600.00
Ref #143	**606E13000**	**GUARDRAIL, TYPE 5, (25 FT)**	
	Awd	$52.00	$1,300.00
	2	$52.00	$1,300.00
	3	$52.00	$1,300.00
Ref #144	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (21 FT)**	
	Awd	$15.00	$315.00
	2	$15.00	$315.00
	3	$15.00	$315.00
Ref #145	**630E80100**	**SIGN, FLAT SHEET, (6 SF)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #146	**630E80100**	**SIGN, FLAT SHEET, 730.20, (1 SF)**	
	Awd	$25.00	$25.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #147	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)**	
	Awd	$25.00	$75.00
	2	$25.00	$75.00
	3	$25.00	$75.00
Ref #148	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00

Section 14 - STRUCTURE REPAIR (STA-30-1793L) - Totals

Awd	**$23,801.20**
2	**$25,789.00**
3	**$24,289.00**

Ref #149	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$3,500.00	$3,500.00
	3	$2,000.00	$2,000.00
Ref #150	**202E38000**	**GUARDRAIL REMOVED, (50 FT)**	
	Awd	$2.40	$120.00
	2	$2.40	$120.00
	3	$2.40	$120.00

Ref #151	**202E42010**	**ANCHOR ASSEMBLY REMOVED, TYPE E, (1 EACH)**	
	Awd	$185.00	$185.00
	2	$185.00	$185.00
	3	$185.00	$185.00
Ref #152	**203E40000**	**BORROW, (2 CY)**	
	Awd	$250.00	$500.00
	2	$300.00	$600.00
	3	$300.00	$600.00
Ref #153	**512E73500**	**TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (2767 SY)**	
	Awd	$14.10	$39,014.70
	2	$9.00	$24,903.00
	3	$9.00	$24,903.00
Ref #154	**512E74500**	**REMOVAL OF EXISTING PAVEMENT MARKING, (2188 FT)**	
	Awd	$1.40	$3,063.20
	2	$5.00	$10,940.00
	3	$5.00	$10,940.00
Ref #155	**512E74520**	**REMOVAL OF EXISTING PAVEMENT MARKING, (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$200.00	$200.00
	3	$200.00	$200.00
Ref #156	**519E12304**	**PATCHING CONCRETE BRIDGE DECK - TYPE C, (15 SY)**	
	Awd	$605.00	$9,075.00
	2	$600.00	$9,000.00
	3	$600.00	$9,000.00
Ref #157	**601E26000**	**DUMPED ROCK FILL, TYPE B, (5 CY)**	
	Awd	$250.00	$1,250.00
	2	$400.00	$2,000.00
	3	$400.00	$2,000.00
Ref #158	**606E13000**	**GUARDRAIL, TYPE 5, (50 FT)**	
	Awd	$52.00	$2,600.00
	2	$52.00	$2,600.00
	3	$52.00	$2,600.00
Ref #159	**606E26100**	**ANCHOR ASSEMBLY, TYPE E, (1 EACH)**	
	Awd	$4,420.00	$4,420.00
	2	$4,420.00	$4,420.00
	3	$4,920.00	$4,920.00
Ref #160	**613E41200**	**LOW STRENGTH MORTAR BACKFILL, (3 CY)**	
	Awd	$350.00	$1,050.00
	2	$200.00	$600.00
	3	$200.00	$600.00
Ref #161	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (42 FT)**	
	Awd	$15.00	$630.00
	2	$15.00	$630.00
	3	$15.00	$630.00
Ref #162	**630E80100**	**SIGN, FLAT SHEET, (12 SF)**	
	Awd	$25.00	$300.00
	2	$25.00	$300.00
	3	$25.00	$300.00

Ref #163	**630E80100**	**SIGN, FLAT SHEET, 730.20, (2 SF)**	
	Awd	$25.00	$50.00
	2	$25.00	$50.00
	3	$25.00	$50.00
Ref #164	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (6 EACH)**	
	Awd	$25.00	$150.00
	2	$25.00	$150.00
	3	$25.00	$150.00
Ref #165	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$25.00	$100.00
	3	$25.00	$100.00

Section 15 - STRUCTURE REPAIR (STA-30-1878) - Totals

Awd	**$66,507.90**
2	**$60,298.00**
3	**$59,298.00**

Ref #166	**100E00300**	**PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)**	
	Awd	$8,500.00	$8,500.00
	2	$5,000.00	$5,000.00
	3	$8,000.00	$8,000.00
Ref #167	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$12,000.00	$12,000.00
	3	$28,000.00	$28,000.00
Ref #168	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$160,000.00	$160,000.00
	2	$185,550.00	$185,550.00
	3	$358,000.00	$358,000.00
Ref #169	**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
	Awd	$2,200.00	$13,200.00
	2	$2,500.00	$15,000.00
	3	$2,500.00	$15,000.00
Ref #170	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$7,500.00	$7,500.00
	3	$4,000.00	$4,000.00
Ref #171	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$132,500.00	$132,500.00
	2	$100,000.00	$100,000.00
	3	$333,374.37	$333,374.37

Section 16 - INCIDENTALS - Totals

Awd	**$339,200.00**
2	**$325,050.00**
3	**$746,374.37**