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

Project No. 220394
PID 114516
CUY-IR 480-22.41 Deck
Federal
Type: BRIDGE REPAIR
Letting Date: 7/14/2022
Completion Date: 5/31/2025

Contract Awarded To: J D WILLIAMSON CONSTRUCTION CO INC
Award Amount: $10,182,150.00

Engineer's Estimate: $8,865,000.00

Bidder 1
J D WILLIAMSON CONSTRUCTION CO INC
441 GENEVA AVE, PO BOX 113
Summit
TALLMADGE, OH 44278
Bid $10,182,150.00

Bidder 2
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $10,301,819.10

Bidder 3
KENMORE CONSTRUCTION CO INC
700 HOME AVE
Summit
AKRON, OH 44310
Bid $10,953,114.45

Bidder 4
GREAT LAKES CONSTRUCTION CO
2608 GREAT LAKES WAY
Medina
HINCKLEY, OH 44233
Bid $11,594,870.01

Ref #1	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$30,000.00	$30,000.00
	3	$5,000.00	$5,000.00
	4	$7,500.00	$7,500.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (1928 SY)**	
	Awd	$16.00	$30,848.00
	2	$25.00	$48,200.00
	3	$35.00	$67,480.00
	4	$25.00	$48,200.00
Ref #3	**202E30000**	**WALK REMOVED, (1533 SF)**	
	Awd	$1.50	$2,299.50
	2	$2.00	$3,066.00
	3	$3.00	$4,599.00
	4	$5.00	$7,665.00
Ref #4	**202E30701**	**CONCRETE BARRIER REMOVED, AS PER PLAN, (2100 FT)**	
	Awd	$26.00	$54,600.00
	2	$35.00	$73,500.00
	3	$25.00	$52,500.00
	4	$50.00	$105,000.00
Ref #5	**202E32000**	**CURB REMOVED, (20 FT)**	
	Awd	$7.50	$150.00
	2	$15.00	$300.00
	3	$5.00	$100.00
	4	$20.00	$400.00
Ref #6	**202E38000**	**GUARDRAIL REMOVED, (300 FT)**	
	Awd	$2.40	$720.00
	2	$2.20	$660.00
	3	$2.20	$660.00
	4	$2.20	$660.00
Ref #7	**202E47000**	**BRIDGE TERMINAL ASSEMBLY REMOVED, (4 EACH)**	
	Awd	$70.00	$280.00
	2	$65.00	$260.00
	3	$65.00	$260.00
	4	$65.00	$260.00
Ref #8	**202E58200**	**INLET REMOVED, (2 EACH)**	
	Awd	$750.00	$1,500.00
	2	$250.00	$500.00
	3	$450.00	$900.00
	4	$1,750.00	$3,500.00
Ref #9	**202E75000**	**FENCE REMOVED, (350 FT)**	
	Awd	$2.15	$752.50
	2	$2.00	$700.00
	3	$3.00	$1,050.00
	4	$2.00	$700.00
Ref #10	**203E10000**	**EXCAVATION, (70 CY)**	
	Awd	$25.00	$1,750.00
	2	$55.00	$3,850.00
	3	$25.00	$1,750.00
	4	$105.00	$7,350.00

Ref #11	**203E20000**	**EMBANKMENT, (10 CY)**	
	Awd	$25.00	$250.00
	2	$70.00	$700.00
	3	$20.00	$200.00
	4	$40.00	$400.00
Ref #12	**204E10000**	**SUBGRADE COMPACTION, (2755 SY)**	
	Awd	$3.75	$10,331.25
	2	$5.00	$13,775.00
	3	$2.00	$5,510.00
	4	$5.00	$13,775.00
Ref #13	**204E45000**	**PROOF ROLLING, (4 HOUR)**	
	Awd	$300.00	$1,200.00
	2	$750.00	$3,000.00
	3	$135.00	$540.00
	4	$354.90	$1,419.60
Ref #14	**606E15050**	**GUARDRAIL, TYPE MGS, (300 FT)**	
	Awd	$35.20	$10,560.00
	2	$32.40	$9,720.00
	3	$32.40	$9,720.00
	4	$32.40	$9,720.00
Ref #15	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (2 EACH)**	
	Awd	$3,600.00	$7,200.00
	2	$3,320.00	$6,640.00
	3	$3,320.00	$6,640.00
	4	$3,320.00	$6,640.00
Ref #16	**606E35102**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, (2 EACH)**	
	Awd	$700.00	$1,400.00
	2	$640.00	$1,280.00
	3	$640.00	$1,280.00
	4	$640.00	$1,280.00
Ref #17	**607E15000**	**FENCE, TYPE 47, (350 FT)**	
	Awd	$20.00	$7,000.00
	2	$17.60	$6,160.00
	3	$17.60	$6,160.00
	4	$17.60	$6,160.00
Ref #18	**608E10000**	**4" CONCRETE WALK, (1533 SF)**	
	Awd	$8.50	$13,030.50
	2	$7.50	$11,497.50
	3	$15.00	$22,995.00
	4	$10.00	$15,330.00
Ref #19	**622E10101**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE B1, AS PER PL, (1703 FT)**	
	Awd	$180.00	$306,540.00
	2	$75.00	$127,725.00
	3	$145.00	$246,935.00
	4	$200.00	$340,600.00
Ref #20	**622E10200**	**BARRIER TRANSITION, (6 EACH)**	
	Awd	$6,500.00	$39,000.00
	2	$4,500.00	$27,000.00
	3	$11,000.00	$66,000.00
	4	$7,000.00	$42,000.00

Ref #21	**622E25006**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (11 EACH)**	
	Awd	$9,000.00	$99,000.00
	2	$3,750.00	$41,250.00
	3	$3,800.00	$41,800.00
	4	$4,500.00	$49,500.00
Ref #22	**622E25007**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (2 EACH)**	
	Awd	$9,000.00	$18,000.00
	2	$2,200.00	$4,400.00
	3	$4,500.00	$9,000.00
	4	$2,500.00	$5,000.00

Section 1 - ROADWAY - Totals

Awd	**$611,411.75**
2	**$414,183.50**
3	**$551,079.00**
4	**$673,059.60**

Ref #23	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (2 SY)**	
	Awd	$300.00	$600.00
	2	$200.00	$400.00
	3	$297.00	$594.00
	4	$400.00	$800.00
Ref #24	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$150.00	$300.00
	2	$200.00	$400.00
	3	$200.00	$400.00
	4	$50.00	$100.00
Ref #25	**659E00300**	**TOPSOIL, (21 CY)**	
	Awd	$30.00	$630.00
	2	$50.00	$1,050.00
	3	$40.00	$840.00
	4	$50.00	$1,050.00
Ref #26	**659E00530**	**SEEDING AND MULCHING, CLASS 3B, (191 SY)**	
	Awd	$15.00	$2,865.00
	2	$14.50	$2,769.50
	3	$14.50	$2,769.50
	4	$14.50	$2,769.50
Ref #27	**659E14000**	**REPAIR SEEDING AND MULCHING, (10 SY)**	
	Awd	$3.00	$30.00
	2	$2.70	$27.00
	3	$2.70	$27.00
	4	$2.70	$27.00
Ref #28	**659E15000**	**INTER-SEEDING, (10 SY)**	
	Awd	$0.20	$2.00
	2	$0.20	$2.00
	3	$0.20	$2.00
	4	$0.20	$2.00
Ref #29	**659E20000**	**COMMERCIAL FERTILIZER, (0.03 TON)**	
	Awd	$1,650.00	$49.50
	2	$1,350.00	$40.50
	3	$1,350.00	$40.50
	4	$1,350.00	$40.50

Ref #30	**659E31000**	**LIME, (0.04 ACRE)**	
	Awd	$125.00	$5.00
	2	$100.00	$4.00
	3	$1.00	$0.04
	4	$1,000.00	$40.00
Ref #31	**659E35000**	**WATER, (2 MGAL)**	
	Awd	$2.00	$4.00
	2	$1.00	$2.00
	3	$10.00	$20.00
	4	$1.00	$2.00
Ref #32	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00
	4	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,485.50**
2	**$9,695.00**
3	**$9,693.04**
4	**$9,831.00**

Ref #33	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (1137 FT)**	
	Awd	$16.75	$19,044.75
	2	$20.00	$22,740.00
	3	$18.00	$20,466.00
	4	$30.00	$34,110.00
Ref #34	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (34 FT)**	
	Awd	$22.00	$748.00
	2	$45.00	$1,530.00
	3	$15.00	$510.00
	4	$50.00	$1,700.00
Ref #35	**611E05900**	**15" CONDUIT, TYPE B, (923 FT)**	
	Awd	$150.00	$138,450.00
	2	$125.00	$115,375.00
	3	$120.00	$110,760.00
	4	$135.00	$124,605.00
Ref #36	**611E98371**	**CATCH BASIN, NO. 6, AS PER PLAN, (9 EACH)**	
	Awd	$3,000.00	$27,000.00
	2	$3,500.00	$31,500.00
	3	$3,600.00	$32,400.00
	4	$3,450.00	$31,050.00
Ref #37	**611E99100**	**INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE B1, (2 EACH)**	
	Awd	$8,000.00	$16,000.00
	2	$8,500.00	$17,000.00
	3	$40,000.00	$80,000.00
	4	$20,000.00	$40,000.00
Ref #38	**611E99155**	**INLET RECONSTRUCTED TO GRADE, AS PER PLAN, (4 EACH)**	
	Awd	$5,700.00	$22,800.00
	2	$5,000.00	$20,000.00
	3	$2,400.00	$9,600.00
	4	$7,500.00	$30,000.00

Ref #39	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (1 EACH)**	
	Awd	$310.00	$310.00
	2	$275.00	$275.00
	3	$550.00	$550.00
	4	$400.00	$400.00
Ref #40	**839E29000**	**TRENCH DRAIN, TYPE A WITH STANDARD GRATE, (1635 FT)**	
	Awd	$115.00	$188,025.00
	2	$175.00	$286,125.00
	3	$125.00	$204,375.00
	4	$135.00	$220,725.00

Section 3 - DRAINAGE - Totals

Awd	**$412,377.75**
2	**$494,545.00**
3	**$458,661.00**
4	**$482,590.00**

Ref #41	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.5", (111330 SY)**	
	Awd	$2.50	$278,325.00
	2	$2.40	$267,192.00
	3	$3.00	$333,990.00
	4	$2.40	$267,192.00
Ref #42	**302E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (629 CY)**	
	Awd	$215.00	$135,235.00
	2	$205.00	$128,945.00
	3	$210.00	$132,090.00
	4	$256.00	$161,024.00
Ref #43	**304E20000**	**AGGREGATE BASE, (459 CY)**	
	Awd	$90.00	$41,310.00
	2	$90.00	$41,310.00
	3	$55.00	$25,245.00
	4	$80.00	$36,720.00
Ref #44	**407E20000**	**NON-TRACKING TACK COAT, (9781 GAL)**	
	Awd	$2.60	$25,430.60
	2	$2.50	$24,452.50
	3	$5.00	$48,905.00
	4	$2.50	$24,452.50
Ref #45	**441E70800**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449, (11 CY)**	
	Awd	$1,150.00	$12,650.00
	2	$1,100.00	$12,100.00
	3	$1,000.00	$11,000.00
	4	$650.00	$7,150.00
Ref #46	**442E10001**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (4719 CY)**	
	Awd	$300.00	$1,415,700.00
	2	$285.00	$1,344,915.00
	3	$275.00	$1,297,725.00
	4	$285.00	$1,344,915.00
Ref #47	**442E20200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (94 CY)**	
	Awd	$450.00	$42,300.00
	2	$430.00	$40,420.00
	3	$255.00	$23,970.00
	4	$460.00	$43,240.00

Ref #48	**609E24510**	**CURB, TYPE 4-C, (36 FT)**	
	Awd	$30.00	$1,080.00
	2	$65.00	$2,340.00
	3	$40.00	$1,440.00
	4	$100.00	$3,600.00
Ref #49	**609E26000**	**CURB, TYPE 6, (321 FT)**	
	Awd	$30.00	$9,630.00
	2	$30.00	$9,630.00
	3	$12.00	$3,852.00
	4	$50.00	$16,050.00
Ref #50	**618E40600**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (5 MILE)**	
	Awd	$1,400.00	$7,000.00
	2	$1,300.00	$6,500.00
	3	$1,300.00	$6,500.00
	4	$2,600.00	$13,000.00

Section 4 - PAVEMENT - Totals

Awd	**$1,968,660.60**
2	**$1,877,804.50**
3	**$1,884,717.00**
4	**$1,917,343.50**

Ref #51	**625E00450**	**CONNECTION, FUSED PULL APART, (11 EACH)**	
	Awd	$100.00	$1,100.00
	2	$155.00	$1,705.00
	3	$198.30	$2,181.30
	4	$100.00	$1,100.00
Ref #52	**625E00460**	**CONNECTION, UNFUSED PULL APART, (11 EACH)**	
	Awd	$100.00	$1,100.00
	2	$155.00	$1,705.00
	3	$193.20	$2,125.20
	4	$100.00	$1,100.00
Ref #53	**625E14307**	**MEDIAN LIGHT POLE FOUNDATION, 10' DEEP, AS PER PLA, (9 EACH)**	
	Awd	$4,750.00	$42,750.00
	2	$9,575.00	$86,175.00
	3	$8,000.00	$72,000.00
	4	$8,421.67	$75,795.03
Ref #54	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (4390 FT)**	
	Awd	$3.65	$16,023.50
	2	$3.60	$15,804.00
	3	$4.32	$18,964.80
	4	$3.50	$15,365.00
Ref #55	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (1998 FT)**	
	Awd	$2.00	$3,996.00
	2	$2.10	$4,195.80
	3	$1.88	$3,756.24
	4	$2.00	$3,996.00
Ref #56	**625E25600**	**CONDUIT, 4", 725.04, (1820 FT)**	
	Awd	$68.00	$123,760.00
	2	$54.00	$98,280.00
	3	$45.00	$81,900.00
	4	$12.31	$22,404.20

Ref #57	**625E25910**	**CONDUIT CLEANED AND CABLES REMOVED, (335 FT)**	
	Awd	$1.00	$335.00
	2	$1.00	$335.00
	3	$2.45	$820.75
	4	$1.00	$335.00
Ref #58	**625E27520**	**REMOVAL OF LUMINAIRE AND REERECTION, (9 EACH)**	
	Awd	$325.00	$2,925.00
	2	$325.00	$2,925.00
	3	$432.00	$3,888.00
	4	$310.00	$2,790.00
Ref #59	**625E29930**	**MEDIAN JUNCTION BOX, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$5,500.00	$5,500.00
	3	$3,000.00	$3,000.00
	4	$2,400.00	$2,400.00
Ref #60	**625E32000**	**GROUND ROD, (9 EACH)**	
	Awd	$300.00	$2,700.00
	2	$450.00	$4,050.00
	3	$435.30	$3,917.70
	4	$275.00	$2,475.00
Ref #61	**625E35010**	**REMOVE AND REERECT EXISTING LIGHT POLE, (9 EACH)**	
	Awd	$1,900.00	$17,100.00
	2	$950.00	$8,550.00
	3	$1,563.00	$14,067.00
	4	$1,800.00	$16,200.00
Ref #62	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$30,500.00	$30,500.00
	2	$13,100.00	$13,100.00
	3	$49,533.00	$49,533.00
	4	$29,000.00	$29,000.00
Ref #63	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (2 EACH)**	
	Awd	$550.00	$1,100.00
	2	$350.00	$700.00
	3	$850.00	$1,700.00
	4	$250.00	$500.00
Ref #64	**625E98200**	**LIGHTING, MISC.: REMOVE AND REERECT EXISTING UNDER, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$7,500.00	$7,500.00
	3	$25,284.00	$25,284.00
	4	$28,734.00	$28,734.00
Ref #201	**625E25400**	**CONDUIT, 2", 725.04, (50 FT)**	
	Awd	$33.50	$1,675.00
	2	$39.00	$1,950.00
	3	$32.00	$1,600.00
	4	$32.00	$1,600.00

Section 5 - LIGHTING - Totals

Awd	**$277,564.50**
2	**$252,474.80**
3	**$284,737.99**
4	**$203,794.23**

Ref #65	**621E00100**	**RPM, (404 EACH)**	
	Awd	$75.00	$30,300.00
	2	$42.00	$16,968.00
	3	$75.10	$30,340.40
	4	$38.75	$15,655.00
Ref #66	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (404 EACH)**	
	Awd	$20.00	$8,080.00
	2	$7.00	$2,828.00
	3	$10.00	$4,040.00
	4	$7.00	$2,828.00
Ref #67	**630E79610**	**SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED, (3 EACH)**	
	Awd	$1,600.00	$4,800.00
	2	$1,340.00	$4,020.00
	3	$1,340.00	$4,020.00
	4	$348.25	$1,044.75
Ref #68	**630E81000**	**MAINLINE REFERENCE MARKER, (6 EACH)**	
	Awd	$450.00	$2,700.00
	2	$380.00	$2,280.00
	3	$380.00	$2,280.00
	4	$66.95	$401.70
Ref #69	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (4 EACH)**	
	Awd	$12.00	$48.00
	2	$10.00	$40.00
	3	$10.00	$40.00
	4	$21.95	$87.80
Ref #70	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$18.00	$36.00
	2	$15.00	$30.00
	3	$15.00	$30.00
	4	$29.65	$59.30
Ref #71	**646E10010**	**EDGE LINE, 6", (5.28 MILE)**	
	Awd	$3,100.00	$16,368.00
	2	$3,000.00	$15,840.00
	3	$3,000.00	$15,840.00
	4	$3,000.00	$15,840.00
Ref #72	**646E10110**	**LANE LINE, 6", (7.92 MILE)**	
	Awd	$2,350.00	$18,612.00
	2	$2,250.00	$17,820.00
	3	$2,250.00	$17,820.00
	4	$2,250.00	$17,820.00
Ref #73	**646E10310**	**CHANNELIZING LINE, 12", (3852 FT)**	
	Awd	$2.60	$10,015.20
	2	$2.50	$9,630.00
	3	$2.50	$9,630.00
	4	$2.50	$9,630.00
Ref #74	**646E20504**	**DOTTED LINE, 6", (2930 FT)**	
	Awd	$3.10	$9,083.00
	2	$3.00	$8,790.00
	3	$3.00	$8,790.00
	4	$3.00	$8,790.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$100,042.20**
2	**$78,246.00**
3	**$92,830.40**
4	**$72,156.55**

Ref #75	**519E12300**	**PATCHING CONCRETE BRIDGE DECK - TYPE B, (1000 SY)**	
	Awd	$200.00	$200,000.00
	2	$305.00	$305,000.00
	3	$350.00	$350,000.00
	4	$400.00	$400,000.00
Ref #76	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (2000 HOUR)**	
	Awd	$71.00	$142,000.00
	2	$90.00	$180,000.00
	3	$95.00	$190,000.00
	4	$75.00	$150,000.00
Ref #77	**614E11630**	**INCREASED BARRIER DELINEATION, (8000 FT)**	
	Awd	$3.65	$29,200.00
	2	$3.50	$28,000.00
	3	$1.50	$12,000.00
	4	$0.24	$1,920.00
Ref #78	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (14 EACH)**	
	Awd	$2,250.00	$31,500.00
	2	$2,080.00	$29,120.00
	3	$2,080.00	$29,120.00
	4	$2,035.00	$28,490.00
Ref #79	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (2 EACH)**	
	Awd	$2,350.00	$4,700.00
	2	$2,160.00	$4,320.00
	3	$21,060.00	$42,120.00
	4	$2,115.00	$4,230.00
Ref #80	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$12,500.00	$12,500.00
	2	$12,320.00	$12,320.00
	3	$12,320.00	$12,320.00
	4	$15,124.00	$15,124.00
Ref #81	**614E12484**	**WORK ZONE INCREASED PENALTIES SIGN, (4 EACH)**	
	Awd	$200.00	$800.00
	2	$195.00	$780.00
	3	$195.00	$780.00
	4	$315.00	$1,260.00
Ref #82	**614E12500**	**REPLACEMENT SIGN, (20 EACH)**	
	Awd	$165.00	$3,300.00
	2	$160.00	$3,200.00
	3	$160.00	$3,200.00
	4	$263.24	$5,264.80
Ref #83	**614E12756**	**WORK ZONE CROSSOVER LIGHTING SYSTEM, (2 EACH)**	
	Awd	$35,000.00	$70,000.00
	2	$50,000.00	$100,000.00
	3	$41,730.00	$83,460.00
	4	$33,500.00	$67,000.00

Ref #84	**614E12800**	**WORK ZONE RAISED PAVEMENT MARKER, (210 EACH)**	
	Awd	$6.50	$1,365.00
	2	$6.00	$1,260.00
	3	$6.00	$1,260.00
	4	$5.00	$1,050.00
Ref #85	**614E12801**	**WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN, (7637 EACH)**	
	Awd	$15.00	$114,555.00
	2	$10.00	$76,370.00
	3	$12.78	$97,600.86
	4	$7.15	$54,604.55
Ref #86	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (550 CY)**	
	Awd	$200.00	$110,000.00
	2	$250.00	$137,500.00
	3	$250.00	$137,500.00
	4	$290.00	$159,500.00
Ref #87	**614E13310**	**BARRIER REFLECTOR, TYPE 1, ONE-WAY, (1156 EACH)**	
	Awd	$19.00	$21,964.00
	2	$18.00	$20,808.00
	3	$18.00	$20,808.00
	4	$5.98	$6,912.88
Ref #88	**614E13312**	**BARRIER REFLECTOR, TYPE 2, ONE-WAY, (80 EACH)**	
	Awd	$18.00	$1,440.00
	2	$17.00	$1,360.00
	3	$17.00	$1,360.00
	4	$20.00	$1,600.00
Ref #89	**614E13350**	**OBJECT MARKER, ONE WAY, (1236 EACH)**	
	Awd	$19.00	$23,484.00
	2	$18.00	$22,248.00
	3	$18.00	$22,248.00
	4	$15.35	$18,972.60
Ref #90	**614E18000**	**MAINTAINING TRAFFIC, MISC.:WORK ZONE ONE-LANE CLOS, (12 EACH)**	
	Awd	$3,750.00	$45,000.00
	2	$1,100.00	$13,200.00
	3	$3,600.00	$43,200.00
	4	$2,000.00	$24,000.00
Ref #91	**614E18000**	**MAINTAINING TRAFFIC, MISC.:WORK ZONE TWO-LANE CLOS, (12 EACH)**	
	Awd	$4,000.00	$48,000.00
	2	$1,900.00	$22,800.00
	3	$3,800.00	$45,600.00
	4	$2,500.00	$30,000.00
Ref #92	**614E20110**	**WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT, (29.32 MILE)**	
	Awd	$1,700.00	$49,844.00
	2	$1,610.00	$47,205.20
	3	$2,559.00	$75,029.88
	4	$1,610.00	$47,205.20
Ref #93	**614E22110**	**WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, (29.86 MILE)**	
	Awd	$2,550.00	$76,143.00
	2	$2,435.00	$72,709.10
	3	$3,148.00	$93,999.28
	4	$2,435.00	$72,709.10

Ref #94	**614E23200**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAIN, (208 FT)**	
	Awd	$1.25	$260.00
	2	$0.95	$197.60
	3	$2.45	$509.60
	4	$0.95	$197.60
Ref #95	**614E23210**	**WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAI, (80658 FT)**	
	Awd	$1.00	$80,658.00
	2	$1.00	$80,658.00
	3	$2.05	$165,348.90
	4	$1.00	$80,658.00
Ref #96	**614E24202**	**WORK ZONE DOTTED LINE, CLASS I, 6", 642 PAINT, (14874 FT)**	
	Awd	$1.00	$14,874.00
	2	$0.90	$13,386.60
	3	$1.25	$18,592.50
	4	$0.90	$13,386.60
Ref #97	**614E28200**	**WORK ZONE GORE MARKING, CLASS II, 642 PAINT, (700 FT)**	
	Awd	$1.50	$1,050.00
	2	$1.50	$1,050.00
	3	$6.00	$4,200.00
	4	$1.50	$1,050.00
Ref #98	**614E30200**	**WORK ZONE ARROW, CLASS I, 642 PAINT, (3 EACH)**	
	Awd	$100.00	$300.00
	2	$100.00	$300.00
	3	$85.00	$255.00
	4	$100.00	$300.00
Ref #99	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$175,000.00	$175,000.00
	3	$70,000.00	$70,000.00
	4	$40,000.00	$40,000.00
Ref #100	**615E20000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, (1100 SY)**	
	Awd	$80.00	$88,000.00
	2	$100.00	$110,000.00
	3	$70.00	$77,000.00
	4	$100.00	$110,000.00
Ref #101	**616E10000**	**WATER, (5 MGAL)**	
	Awd	$5.00	$25.00
	2	$100.00	$500.00
	3	$10.00	$50.00
	4	$50.00	$250.00
Ref #102	**618E40601**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), AS PER, (4.5 MILE)**	
	Awd	$45,000.00	$202,500.00
	2	$40,000.00	$180,000.00
	3	$28,597.60	$128,689.20
	4	$29,600.00	$133,200.00
Ref #103	**622E41011**	**PORTABLE BARRIER, 50", AS PER PLAN, (16720 FT)**	
	Awd	$18.00	$300,960.00
	2	$10.00	$167,200.00
	3	$15.00	$250,800.00
	4	$22.00	$367,840.00

Ref #104	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (13529 FT)**	
	Awd	$12.50	$169,112.50
	2	$8.50	$114,996.50
	3	$13.00	$175,877.00
	4	$15.00	$202,935.00
Ref #105	**622E41110**	**PORTABLE BARRIER, ANCHORED, (600 FT)**	
	Awd	$16.50	$9,900.00
	2	$20.00	$12,000.00
	3	$40.00	$24,000.00
	4	$30.00	$18,000.00
Ref #106	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (108 SNMT)**	
	Awd	$520.00	$56,160.00
	2	$625.00	$67,500.00
	3	$650.00	$70,200.00
	4	$525.00	$56,700.00
Ref #107	**847E30200**	**FULL DEPTH REPAIR, (20 CY)**	
	Awd	$2,000.00	$40,000.00
	2	$3,250.00	$65,000.00
	3	$1,300.00	$26,000.00
	4	$1,200.00	$24,000.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$1,979,594.50**
2	**$2,065,989.00**
3	**$2,273,128.22**
4	**$2,138,360.33**

Ref #108	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$700,000.00	$700,000.00
	2	$550,000.00	$550,000.00
	3	$500,000.00	$500,000.00
	4	$620,000.00	$620,000.00
Ref #109	**202E22900**	**APPROACH SLAB REMOVED, (533 SY)**	
	Awd	$35.00	$18,655.00
	2	$40.00	$21,320.00
	3	$32.00	$17,056.00
	4	$85.00	$45,305.00
Ref #110	**202E23500**	**WEARING COURSE REMOVED, (3854 SY)**	
	Awd	$13.00	$50,102.00
	2	$6.00	$23,124.00
	3	$3.00	$11,562.00
	4	$5.00	$19,270.00
Ref #111	**202E32800**	**CONCRETE SLOPE PROTECTION REMOVED, (1007 SY)**	
	Awd	$12.00	$12,084.00
	2	$15.00	$15,105.00
	3	$10.00	$10,070.00
	4	$22.50	$22,657.50
Ref #112	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$75,000.00	$75,000.00
	3	$200,000.00	$200,000.00
	4	$150,000.00	$150,000.00

Ref #113	**503E21100**	**UNCLASSIFIED EXCAVATION, (495 CY)**	
	Awd	$120.00	$59,400.00
	2	$125.00	$61,875.00
	3	$75.00	$37,125.00
	4	$150.00	$74,250.00
Ref #114	**509E10000**	**EPOXY COATED REINFORCING STEEL, (322776 LB)**	
	Awd	$1.80	$580,996.80
	2	$2.20	$710,107.20
	3	$1.92	$619,729.92
	4	$2.00	$645,552.00
Ref #115	**509E30020**	**NO. 4 GFRP DEFORMED BARS, (8392 FT)**	
	Awd	$2.50	$20,980.00
	2	$2.15	$18,042.80
	3	$2.15	$18,042.80
	4	$2.50	$20,980.00
Ref #116	**509E30040**	**NO. 6 GFRP DEFORMED BARS, (7340 FT)**	
	Awd	$3.10	$22,754.00
	2	$2.17	$15,927.80
	3	$2.17	$15,927.80
	4	$3.00	$22,020.00
Ref #117	**510E10001**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS , (424 EACH)**	
	Awd	$21.00	$8,904.00
	2	$25.00	$10,600.00
	3	$40.00	$16,960.00
	4	$40.00	$16,960.00
Ref #118	**511E33500**	**SEMI-INTEGRAL DIAPHRAGM GUIDE, (8 EACH)**	
	Awd	$3,000.00	$24,000.00
	2	$3,500.00	$28,000.00
	3	$2,700.00	$21,600.00
	4	$6,000.00	$48,000.00
Ref #119	**511E34446**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, (1135 CY)**	
	Awd	$625.00	$709,375.00
	2	$825.00	$936,375.00
	3	$975.00	$1,106,625.00
	4	$1,100.00	$1,248,500.00
Ref #120	**511E34450**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPE, (163 CY)**	
	Awd	$740.00	$120,620.00
	2	$600.00	$97,800.00
	3	$550.00	$89,650.00
	4	$750.00	$122,250.00
Ref #121	**511E41010**	**CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS, (33 CY)**	
	Awd	$1,600.00	$52,800.00
	2	$1,500.00	$49,500.00
	3	$1,300.00	$42,900.00
	4	$3,300.00	$108,900.00
Ref #122	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (1383 SY)**	
	Awd	$22.00	$30,426.00
	2	$29.50	$40,798.50
	3	$32.00	$44,256.00
	4	$29.50	$40,798.50

Ref #123	**512E33000**	**TYPE 2 WATERPROOFING, (6 SY)**	
	Awd	$25.00	$150.00
	2	$40.00	$240.00
	3	$85.00	$510.00
	4	$45.00	$270.00
Ref #124	**512E71500**	**SPECIAL - URETHANE TOP COAT SEALER, (646 SY)**	
	Awd	$16.00	$10,336.00
	2	$24.50	$15,827.00
	3	$21.00	$13,566.00
	4	$24.50	$15,827.00
Ref #125	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (10476 EACH)**	
	Awd	$5.90	$61,808.40
	2	$5.50	$57,618.00
	3	$5.65	$59,189.40
	4	$6.00	$62,856.00
Ref #126	**514E00050**	**SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL, (1231 SF)**	
	Awd	$95.00	$116,945.00
	2	$45.00	$55,395.00
	3	$45.00	$55,395.00
	4	$45.00	$55,395.00
Ref #127	**514E00056**	**FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME, (1231 SF)**	
	Awd	$65.00	$80,015.00
	2	$15.00	$18,465.00
	3	$15.00	$18,465.00
	4	$15.00	$18,465.00
Ref #128	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (174 SF)**	
	Awd	$7.00	$1,218.00
	2	$8.50	$1,479.00
	3	$7.00	$1,218.00
	4	$18.00	$3,132.00
Ref #129	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (78 SF)**	
	Awd	$8.00	$624.00
	2	$11.50	$897.00
	3	$14.00	$1,092.00
	4	$20.00	$1,560.00
Ref #130	**516E14020**	**SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (385 FT)**	
	Awd	$40.00	$15,400.00
	2	$32.00	$12,320.00
	3	$30.00	$11,550.00
	4	$60.00	$23,100.00
Ref #131	**516E14600**	**STRUCTURAL JOINT OR JOINT SEALER, MISC.:COMPRESSED, (42 FT)**	
	Awd	$75.00	$3,150.00
	2	$75.00	$3,150.00
	3	$35.00	$1,470.00
	4	$170.00	$7,140.00
Ref #132	**516E44100**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (36 EACH)**	
	Awd	$1,425.00	$51,300.00
	2	$2,400.00	$86,400.00
	3	$1,686.75	$60,723.00
	4	$1,500.00	$54,000.00

Ref #133	**516E44100**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (36 EACH)**	
	Awd	$2,150.00	$77,400.00
	2	$1,650.00	$59,400.00
	3	$1,130.00	$40,680.00
	4	$2,250.00	$81,000.00
Ref #134	**516E47000**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$48,000.00	$48,000.00
	3	$82,500.00	$82,500.00
	4	$125,000.00	$125,000.00
Ref #135	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (101 CY)**	
	Awd	$100.00	$10,100.00
	2	$150.00	$15,150.00
	3	$250.00	$25,250.00
	4	$145.00	$14,645.00
Ref #136	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (292 FT)**	
	Awd	$20.00	$5,840.00
	2	$30.00	$8,760.00
	3	$30.00	$8,760.00
	4	$17.50	$5,110.00
Ref #137	**518E40012**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, (332 FT)**	
	Awd	$20.00	$6,640.00
	2	$30.00	$9,960.00
	3	$35.00	$11,620.00
	4	$30.00	$9,960.00
Ref #138	**519E00100**	**SPECIAL - COMPOSITE FIBER WRAP SYSTEM, (6680 SF)**	
	Awd	$27.00	$180,360.00
	2	$27.25	$182,030.00
	3	$42.00	$280,560.00
	4	$27.26	$182,096.80
Ref #139	**519E11100**	**PATCHING CONCRETE STRUCTURE, (93 SF)**	
	Awd	$130.00	$12,090.00
	2	$115.00	$10,695.00
	3	$125.00	$11,625.00
	4	$115.00	$10,695.00
Ref #140	**526E25001**	**REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER, (818 SY)**	
	Awd	$375.00	$306,750.00
	2	$350.00	$286,300.00
	3	$425.00	$347,650.00
	4	$435.00	$355,830.00
Ref #141	**526E90010**	**TYPE A INSTALLATION, (298 FT)**	
	Awd	$100.00	$29,800.00
	2	$150.00	$44,700.00
	3	$155.00	$46,190.00
	4	$215.00	$64,070.00
Ref #142	**601E21000**	**CONCRETE SLOPE PROTECTION, (1007 SY)**	
	Awd	$120.00	$120,840.00
	2	$100.00	$100,700.00
	3	$125.00	$125,875.00
	4	$105.00	$105,735.00

Ref #200	**203E20000**	**EMBANKMENT, (190 CY)**	
	Awd	$20.00	$3,800.00
	2	$45.00	$8,550.00
	3	$40.00	$7,600.00
	4	$60.00	$11,400.00
Ref #202	**625E25400**	**CONDUIT, 2", 725.04, (430 FT)**	
	Awd	$35.00	$15,050.00
	2	$35.00	$15,050.00
	3	$25.00	$10,750.00
	4	$33.50	$14,405.00
Ref #203	**846E00110**	**POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (124 CF)**	
	Awd	$425.00	$52,700.00
	2	$405.00	$50,220.00
	3	$402.62	$49,924.88
	4	$400.00	$49,600.00

Section 8 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-224 - Totals

Awd	**$3,708,413.20**
2	**$3,744,881.30**
3	**$4,023,667.80**
4	**$4,476,734.80**

Ref #143	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$75,000.00	$75,000.00
	3	$150,000.00	$150,000.00
	4	$125,000.00	$125,000.00
Ref #144	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$500,000.00	$500,000.00
	2	$757,000.00	$757,000.00
	3	$750,000.00	$750,000.00
	4	$983,000.00	$983,000.00
Ref #145	**619E16020**	**FIELD OFFICE, TYPE C, (18 MNTH)**	
	Awd	$2,200.00	$39,600.00
	2	$3,000.00	$54,000.00
	3	$3,000.00	$54,000.00
	4	$3,500.00	$63,000.00
Ref #146	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$75,000.00	$75,000.00
	2	$78,000.00	$78,000.00
	3	$20,600.00	$20,600.00
	4	$50,000.00	$50,000.00
Ref #147	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$400,000.00	$400,000.00
	2	$400,000.00	$400,000.00
	3	$400,000.00	$400,000.00
	4	$400,000.00	$400,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$1,114,600.00**
2	**$1,364,000.00**
3	**$1,374,600.00**
4	**$1,621,000.00**