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

Project No. 220631
PID 105908
D12-BH FY2022 Overlay
Federal
Type: BRIDGE REPAIR
Letting Date: 12/1/2022
Completion Date: 10/31/2023

Contract Awarded To: GREAT LAKES CONSTRUCTION CO
Award Amount: $3,927,862.78

Engineer's Estimate: $3,079,000.00

Bidder 1
GREAT LAKES CONSTRUCTION CO
2608 GREAT LAKES WAY
Medina
HINCKLEY, OH 44233
Bid $3,927,862.78

Bidder 2
CHAGRIN VALLEY PAVING INC
17290 MUNN RD
Geauga
CHAGRIN FALLS, OH 44023
Bid $4,097,942.25

Bidder 3
CATTS CONSTRUCTION INC
21223 AURORA RD
Cuyahoga
WARRENSVILLE HTS, OH 44146
Bid $4,117,911.46

Ref #1	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$20,000.00	$20,000.00
	3	$11,500.00	$11,500.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (290 SY)**	
	Awd	$40.00	$11,600.00
	2	$100.00	$29,000.00
	3	$27.00	$7,830.00
Ref #3	**202E32000**	**CURB REMOVED, (74 FT)**	
	Awd	$10.00	$740.00
	2	$80.00	$5,920.00
	3	$13.00	$962.00
Ref #4	**202E38200**	**GUARDRAIL REMOVED FOR REUSE, (150 FT)**	
	Awd	$2.40	$360.00
	2	$4.00	$600.00
	3	$15.00	$2,250.00
Ref #5	**202E47200**	**BRIDGE TERMINAL ASSEMBLY REMOVED FOR REUSE, (4 EACH)**	
	Awd	$115.00	$460.00
	2	$150.00	$600.00
	3	$140.00	$560.00
Ref #6	**203E10000**	**EXCAVATION, (50 CY)**	
	Awd	$90.00	$4,500.00
	2	$90.00	$4,500.00
	3	$72.00	$3,600.00
Ref #7	**203E20000**	**EMBANKMENT, (50 CY)**	
	Awd	$40.00	$2,000.00
	2	$100.00	$5,000.00
	3	$72.00	$3,600.00
Ref #8	**204E10000**	**SUBGRADE COMPACTION, (626 SY)**	
	Awd	$10.00	$6,260.00
	2	$15.00	$9,390.00
	3	$1.50	$939.00
Ref #9	**204E45000**	**PROOF ROLLING, (2 HOUR)**	
	Awd	$300.00	$600.00
	2	$1,000.00	$2,000.00
	3	$250.00	$500.00
Ref #10	**209E60201**	**LINEAR GRADING, AS PER PLAN, (3 STA)**	
	Awd	$1,200.00	$3,600.00
	2	$1,000.00	$3,000.00
	3	$115.00	$345.00
Ref #11	**606E16050**	**GUARDRAIL REBUILT, TYPE MGS, (150 FT)**	
	Awd	$22.40	$3,360.00
	2	$25.00	$3,750.00
	3	$3.00	$450.00
Ref #12	**606E35012**	**MGS BRIDGE TERMINAL ASSEMBLY REBUILT, TYPE 1, (4 EACH)**	
	Awd	$2,880.00	$11,520.00
	2	$3,000.00	$12,000.00
	3	$3,508.00	$14,032.00

Ref #13	**690E98400**	**SPECIAL - SITE ACCESS, (LUMP SUM)**	
	Awd	$43,000.00	$43,000.00
	2	$20,000.00	$20,000.00
	3	$15,000.00	$15,000.00

Section 1 - ROADWAY - Totals

Awd	**$108,000.00**
2	**$115,760.00**
3	**$61,568.00**

Ref #14	**659E00300**	**TOPSOIL, (10 CY)**	
	Awd	$100.00	$1,000.00
	2	$100.00	$1,000.00
	3	$150.00	$1,500.00
Ref #15	**659E10000**	**SEEDING AND MULCHING, (768 SY)**	
	Awd	$6.95	$5,337.60
	2	$8.00	$6,144.00
	3	$2.00	$1,536.00
Ref #16	**659E14000**	**REPAIR SEEDING AND MULCHING, (6 SY)**	
	Awd	$2.40	$14.40
	2	$15.00	$90.00
	3	$0.50	$3.00
Ref #17	**659E20000**	**COMMERCIAL FERTILIZER, (0.02 TON)**	
	Awd	$1,650.00	$33.00
	2	$800.00	$16.00
	3	$913.00	$18.26
Ref #18	**659E35000**	**WATER, (2 MGAL)**	
	Awd	$2.00	$4.00
	2	$50.00	$100.00
	3	$1.00	$2.00
Ref #19	**832E30000**	**EROSION CONTROL, (10000 EACH)**	
	Awd	$1.00	$10,000.00
	2	$1.00	$10,000.00
	3	$1.00	$10,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$16,389.00**
2	**$17,350.00**
3	**$13,059.26**

Ref #20	**605E14020**	**6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (200 FT)**	
	Awd	$35.00	$7,000.00
	2	$30.00	$6,000.00
	3	$39.00	$7,800.00

Section 3 - DRAINAGE - Totals

Awd	**$7,000.00**
2	**$6,000.00**
3	**$7,800.00**

Ref #21	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (1.5" DEPTH), (8131 SY)**	
	Awd	$2.85	$23,173.35
	2	$6.00	$48,786.00
	3	$2.00	$16,262.00
Ref #22	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (1.75" DEPTH), (13 SY)**	
	Awd	$100.00	$1,300.00
	2	$100.00	$1,300.00
	3	$400.00	$5,200.00
Ref #23	**255E20000**	**FULL DEPTH PAVEMENT SAWING, (322 FT)**	
	Awd	$3.50	$1,127.00
	2	$12.00	$3,864.00
	3	$7.50	$2,415.00
Ref #24	**302E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (88 CY)**	
	Awd	$385.00	$33,880.00
	2	$750.00	$66,000.00
	3	$500.00	$44,000.00
Ref #25	**304E20000**	**AGGREGATE BASE, (115 CY)**	
	Awd	$160.00	$18,400.00
	2	$75.00	$8,625.00
	3	$90.00	$10,350.00
Ref #26	**407E10000**	**TACK COAT, (689 GAL)**	
	Awd	$1.00	$689.00
	2	$5.00	$3,445.00
	3	$3.50	$2,411.50
Ref #27	**441E70801**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449, (12 CY)**	
	Awd	$820.00	$9,840.00
	2	$1,000.00	$12,000.00
	3	$1,200.00	$14,400.00
Ref #28	**442E10000**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (254 CY)**	
	Awd	$400.00	$101,600.00
	2	$500.00	$127,000.00
	3	$600.00	$152,400.00
Ref #29	**442E10100**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (68 CY)**	
	Awd	$365.00	$24,820.00
	2	$850.00	$57,800.00
	3	$800.00	$54,400.00
Ref #30	**609E24510**	**CURB, TYPE 4-C, (124 FT)**	
	Awd	$65.00	$8,060.00
	2	$75.00	$9,300.00
	3	$120.00	$14,880.00
Ref #31	**618E40100**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (3416 FT)**	
	Awd	$1.50	$5,124.00
	2	$2.00	$6,832.00
	3	$2.00	$6,832.00
Ref #32	**618E40601**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), AS PER, (0.9 MILE)**	
	Awd	$74,090.00	$66,681.00
	2	$75,000.00	$67,500.00
	3	$7,925.00	$7,132.50

Section 4 - PAVEMENT - Totals

Awd	**$294,694.35**
2	**$412,452.00**
3	**$330,683.00**

Ref #33	**621E00100**	**RPM, (36 EACH)**	
	Awd	$155.00	$5,580.00
	2	$175.00	$6,300.00
	3	$190.00	$6,840.00
Ref #34	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (36 EACH)**	
	Awd	$10.00	$360.00
	2	$130.00	$4,680.00
	3	$190.00	$6,840.00
Ref #35	**626E00102**	**BARRIER REFLECTOR, TYPE 1 (ONE WAY), (52 EACH)**	
	Awd	$12.50	$650.00
	2	$15.00	$780.00
	3	$16.00	$832.00
Ref #36	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (ONE WAY), (8 EACH)**	
	Awd	$12.50	$100.00
	2	$15.00	$120.00
	3	$15.50	$124.00
Ref #37	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (42 FT)**	
	Awd	$5.85	$245.70
	2	$25.00	$1,050.00
	3	$28.00	$1,176.00
Ref #38	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (85 FT)**	
	Awd	$6.15	$522.75
	2	$30.00	$2,550.00
	3	$29.00	$2,465.00
Ref #39	**630E08600**	**SIGN POST REFLECTOR, (1 EACH)**	
	Awd	$24.95	$24.95
	2	$100.00	$100.00
	3	$55.00	$55.00
Ref #40	**630E80100**	**SIGN, FLAT SHEET, (13.5 SF)**	
	Awd	$20.05	$270.68
	2	$30.00	$405.00
	3	$31.00	$418.50
Ref #41	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$24.65	$24.65
	2	$50.00	$50.00
	3	$18.25	$18.25
Ref #42	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (5 EACH)**	
	Awd	$140.15	$700.75
	2	$100.00	$500.00
	3	$79.25	$396.25
Ref #43	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (8 EACH)**	
	Awd	$29.85	$238.80
	2	$35.00	$280.00
	3	$24.50	$196.00

Ref #44	**646E10010**	**EDGE LINE, 6", (1.09 MILE)**	
	Awd	$9,465.00	$10,316.85
	2	$25,000.00	$27,250.00
	3	$27,430.00	$29,898.70
Ref #45	**646E10300**	**CHANNELIZING LINE, 8", (24 FT)**	
	Awd	$15.00	$360.00
	2	$60.00	$1,440.00
	3	$60.00	$1,440.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$19,395.13**
2	**$45,505.00**
3	**$50,699.70**

Ref #46	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (400 HOUR)**	
	Awd	$80.00	$32,000.00
	2	$100.00	$40,000.00
	3	$85.00	$34,000.00
Ref #47	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (2 EACH)**	
	Awd	$2,050.00	$4,100.00
	2	$3,000.00	$6,000.00
	3	$3,023.00	$6,046.00
Ref #48	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$14,450.00	$14,450.00
	2	$18,000.00	$18,000.00
	3	$18,285.00	$18,285.00
Ref #49	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (ONE WAY), (30 EACH)**	
	Awd	$4.20	$126.00
	2	$20.00	$600.00
	3	$15.50	$465.00
Ref #50	**614E13312**	**BARRIER REFLECTOR, TYPE 2 (ONE WAY), (30 EACH)**	
	Awd	$4.30	$129.00
	2	$20.00	$600.00
	3	$16.00	$480.00
Ref #51	**614E13350**	**OBJECT MARKER, ONE WAY, (60 EACH)**	
	Awd	$14.70	$882.00
	2	$25.00	$1,500.00
	3	$19.00	$1,140.00
Ref #52	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (112 SNMT)**	
	Awd	$725.00	$81,200.00
	2	$1,100.00	$123,200.00
	3	$1,100.00	$123,200.00
Ref #53	**621E91000**	**RPM, MISC.: REMOVE REFLECTORS FROM CASTINGS, (LUMP SUM)**	
	Awd	$7,215.00	$7,215.00
	2	$12,000.00	$12,000.00
	3	$9,152.00	$9,152.00
Ref #54	**621E91000**	**RPM, MISC.: REPLACE DAMAGED RPM CASTING, (LUMP SUM)**	
	Awd	$7,965.00	$7,965.00
	2	$15,000.00	$15,000.00
	3	$9,762.00	$9,762.00

Ref #55	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (1400 FT)**	
	Awd	$20.00	$28,000.00
	2	$22.00	$30,800.00
	3	$18.00	$25,200.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$176,067.00**
2	**$247,700.00**
3	**$227,730.00**

Ref #56	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$45,000.00	$45,000.00
	2	$50,000.00	$50,000.00
	3	$59,000.00	$59,000.00
Ref #57	**202E22900**	**APPROACH SLAB REMOVED, (120 SY)**	
	Awd	$120.00	$14,400.00
	2	$55.00	$6,600.00
	3	$60.00	$7,200.00
Ref #58	**202E30000**	**WALK REMOVED, (241 SF)**	
	Awd	$10.00	$2,410.00
	2	$25.00	$6,025.00
	3	$18.00	$4,338.00
Ref #59	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (1627 LB)**	
	Awd	$2.10	$3,416.70
	2	$2.75	$4,474.25
	3	$2.50	$4,067.50
Ref #60	**509E20001**	**CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CO, (100 LB)**	
	Awd	$2.00	$200.00
	2	$10.00	$1,000.00
	3	$9.00	$900.00
Ref #61	**510E10001**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS , (152 EACH)**	
	Awd	$30.00	$4,560.00
	2	$23.00	$3,496.00
	3	$16.00	$2,432.00
Ref #62	**511E53014**	**CLASS QC3 CONCRETE, MISC.: SUPERSTRUCTURE, WITH MA, (12 CY)**	
	Awd	$3,300.00	$39,600.00
	2	$2,500.00	$30,000.00
	3	$2,500.00	$30,000.00
Ref #63	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (2 SY)**	
	Awd	$100.00	$200.00
	2	$50.00	$100.00
	3	$304.00	$608.00
Ref #64	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (47 SY)**	
	Awd	$30.00	$1,410.00
	2	$65.00	$3,055.00
	3	$120.00	$5,640.00
Ref #65	**512E71500**	**SPECIAL - URETHANE TOP COAT SEALER, (25 SY)**	
	Awd	$45.00	$1,125.00
	2	$50.00	$1,250.00
	3	$30.00	$750.00

Ref #66	**516E10501**	**STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC C, (80.67 FT)**	
	Awd	$850.00	$68,569.50
	2	$850.00	$68,569.50
	3	$1,000.00	$80,670.00
Ref #67	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (97 SF)**	
	Awd	$20.00	$1,940.00
	2	$15.00	$1,455.00
	3	$14.00	$1,358.00
Ref #68	**519E00100**	**SPECIAL - COMPOSITE FIBER WRAP SYSTEM, (179 SF)**	
	Awd	$35.00	$6,265.00
	2	$50.00	$8,950.00
	3	$60.00	$10,740.00
Ref #69	**519E11100**	**PATCHING CONCRETE STRUCTURE, (20 SF)**	
	Awd	$150.00	$3,000.00
	2	$300.00	$6,000.00
	3	$190.00	$3,800.00
Ref #70	**526E15001**	**REINFORCED CONCRETE APPROACH SLABS (T=13"), AS PER, (120 SY)**	
	Awd	$445.00	$53,400.00
	2	$285.00	$34,200.00
	3	$500.00	$60,000.00
Ref #71	**530E00200**	**SPECIAL - STRUCTURES: MEASURING AND SURVEYING EXIS, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$5,000.00	$5,000.00
	3	$1,350.00	$1,350.00
Ref #72	**608E15000**	**8" CONCRETE WALK, (241 SF)**	
	Awd	$20.00	$4,820.00
	2	$40.00	$9,640.00
	3	$16.00	$3,856.00
Ref #73	**848E10000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY USING HYDRO, (811 SY)**	
	Awd	$70.00	$56,770.00
	2	$118.00	$95,698.00
	3	$60.00	$48,660.00
Ref #74	**848E20000**	**SURFACE PREPARATION USING HYDRODEMOLITION, (811 SY)**	
	Awd	$90.00	$72,990.00
	2	$55.00	$44,605.00
	3	$70.00	$56,770.00
Ref #75	**848E30000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY (VARIABLE T, (21 CY)**	
	Awd	$290.00	$6,090.00
	2	$450.00	$9,450.00
	3	$500.00	$10,500.00
Ref #76	**848E50000**	**HAND CHIPPING, (37 SY)**	
	Awd	$200.00	$7,400.00
	2	$160.00	$5,920.00
	3	$100.00	$3,700.00
Ref #77	**848E50100**	**TEST SLAB, (LUMP SUM)**	
	Awd	$550.00	$550.00
	2	$2,500.00	$2,500.00
	3	$2,200.00	$2,200.00

Ref #78	**848E50201**	**FULL DEPTH REPAIR, AS PER PLAN, (7 CY)**	
	Awd	$600.00	$4,200.00
	2	$2,500.00	$17,500.00
	3	$2,000.00	$14,000.00
Ref #79	**848E50321**	**EXISTING CONCRETE OVERLAY REMOVED, AS PER PLAN, (811 SY)**	
	Awd	$25.00	$20,275.00
	2	$18.00	$14,598.00
	3	$23.00	$18,653.00
Ref #80	**848E50340**	**REMOVAL OF DEBONDED OR DETERIORATED EXISTING VARIA, (116 SY)**	
	Awd	$54.03	$6,267.48
	2	$130.00	$15,080.00
	3	$40.00	$4,640.00

Section 7 - STRUCTURE REPAIR (CUY-90-0834) - Totals

Awd	**$426,858.68**
2	**$445,165.75**
3	**$435,832.50**

Ref #81	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$70,000.00	$70,000.00
	2	$60,000.00	$60,000.00
	3	$39,000.00	$39,000.00
Ref #82	**202E22900**	**APPROACH SLAB REMOVED, (89 SY)**	
	Awd	$120.00	$10,680.00
	2	$60.00	$5,340.00
	3	$90.00	$8,010.00
Ref #83	**202E23500**	**WEARING COURSE REMOVED, (89 SY)**	
	Awd	$25.00	$2,225.00
	2	$30.00	$2,670.00
	3	$1.50	$133.50
Ref #84	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$10,000.00	$10,000.00
	3	$2,200.00	$2,200.00
Ref #85	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (3235 LB)**	
	Awd	$2.10	$6,793.50
	2	$2.75	$8,896.25
	3	$2.50	$8,087.50
Ref #86	**509E20001**	**CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CO, (50 LB)**	
	Awd	$2.00	$100.00
	2	$10.00	$500.00
	3	$2.50	$125.00
Ref #87	**510E10000**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, (73 EACH)**	
	Awd	$30.00	$2,190.00
	2	$25.00	$1,825.00
	3	$16.00	$1,168.00
Ref #88	**511E53014**	**CLASS QC3 CONCRETE, MISC.: SUPERSTRUCTURE, WITH MA, (15 CY)**	
	Awd	$4,400.00	$66,000.00
	2	$2,500.00	$37,500.00
	3	$3,000.00	$45,000.00

Ref #89	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (1412 SY)**	
	Awd	$19.50	$27,534.00
	2	$35.00	$49,420.00
	3	$32.00	$45,184.00
Ref #90	**512E71500**	**SPECIAL - URETHANE TOP COAT SEALER, (191 SY)**	
	Awd	$10.00	$1,910.00
	2	$35.00	$6,685.00
	3	$30.00	$5,730.00
Ref #91	**512E74001**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (1390 SY)**	
	Awd	$38.51	$53,528.90
	2	$35.00	$48,650.00
	3	$30.00	$41,700.00
Ref #92	**516E11211**	**STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC S, (53 FT)**	
	Awd	$810.00	$42,930.00
	2	$800.00	$42,400.00
	3	$1,000.00	$53,000.00
Ref #93	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (85 SF)**	
	Awd	$20.00	$1,700.00
	2	$15.00	$1,275.00
	3	$16.00	$1,360.00
Ref #94	**516E31010**	**2" DEEP JOINT SEALER, (72 FT)**	
	Awd	$5.00	$360.00
	2	$20.00	$1,440.00
	3	$16.00	$1,152.00
Ref #95	**518E51201**	**PIPE DOWNSPOUT, INCLUDING SPECIALS, AS PER PLAN (1, (18 FT)**	
	Awd	$750.00	$13,500.00
	2	$450.00	$8,100.00
	3	$1,200.00	$21,600.00
Ref #96	**518E63300**	**STRUCTURE DRAINAGE, MISC.:FLUSHING AND CLEANING OF, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$30,000.00	$30,000.00
	3	$5,900.00	$5,900.00
Ref #97	**519E00100**	**SPECIAL - COMPOSITE FIBER WRAP SYSTEM, (1713 SF)**	
	Awd	$35.00	$59,955.00
	2	$40.00	$68,520.00
	3	$60.00	$102,780.00
Ref #98	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (198 SF)**	
	Awd	$100.00	$19,800.00
	2	$155.00	$30,690.00
	3	$200.00	$39,600.00
Ref #99	**526E25001**	**REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER, (136 SY)**	
	Awd	$445.00	$60,520.00
	2	$400.00	$54,400.00
	3	$500.00	$68,000.00
Ref #100	**526E90010**	**TYPE A INSTALLATION, (50 FT)**	
	Awd	$275.00	$13,750.00
	2	$300.00	$15,000.00
	3	$300.00	$15,000.00

Ref #101	**530E00200**	**SPECIAL - STRUCTURES: MEASURING AND SURVEYING EXIS, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$8,000.00	$8,000.00
	3	$1,350.00	$1,350.00
Ref #102	**838E20751**	**GABIONS WITH ADDITIONAL COATING, AS PER PLAN, (10 CY)**	
	Awd	$1,200.00	$12,000.00
	2	$500.00	$5,000.00
	3	$1,500.00	$15,000.00
Ref #103	**847E10200**	**SUPERPLASTICIZED DENSE CONCRETE OVERLAY (2" THICK), (1423 SY)**	
	Awd	$65.00	$92,495.00
	2	$103.00	$146,569.00
	3	$70.00	$99,610.00
Ref #104	**847E20200**	**SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE , (32 CY)**	
	Awd	$290.00	$9,280.00
	2	$450.00	$14,400.00
	3	$400.00	$12,800.00
Ref #105	**847E30000**	**TEST SLAB, (LUMP SUM)**	
	Awd	$550.00	$550.00
	2	$2,500.00	$2,500.00
	3	$2,200.00	$2,200.00
Ref #106	**847E30400**	**EXISTING CONCRETE OVERLAY REMOVED (1 3/4" THICK), (1423 SY)**	
	Awd	$20.00	$28,460.00
	2	$18.00	$25,614.00
	3	$13.00	$18,499.00
Ref #107	**847E50000**	**HAND CHIPPING, (570 SY)**	
	Awd	$200.00	$114,000.00
	2	$135.00	$76,950.00
	3	$300.00	$171,000.00

Section 8 - STRUCTURE REPAIR (CUY-77-1436SW) - Totals

Awd	**$732,261.40**
2	**$762,344.25**
3	**$825,189.00**

Ref #108	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$80,000.00	$80,000.00
	2	$60,000.00	$60,000.00
	3	$73,175.00	$73,175.00
Ref #109	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (1391 LB)**	
	Awd	$2.12	$2,948.92
	2	$2.75	$3,825.25
	3	$3.50	$4,868.50
Ref #110	**509E20001**	**CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CO, (100 LB)**	
	Awd	$2.00	$200.00
	2	$6.00	$600.00
	3	$4.00	$400.00
Ref #111	**510E10001**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS , (100 EACH)**	
	Awd	$30.00	$3,000.00
	2	$25.00	$2,500.00
	3	$31.00	$3,100.00

Ref #112	**511E53014**	**CLASS QC3 CONCRETE, MISC.: SUPERSTRUCTURE, WITH MA, (10 CY)**	
	Awd	$4,600.00	$46,000.00
	2	$2,600.00	$26,000.00
	3	$4,000.00	$40,000.00
Ref #113	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (108 SY)**	
	Awd	$10.00	$1,080.00
	2	$20.00	$2,160.00
	3	$35.00	$3,780.00
Ref #114	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (553 SY)**	
	Awd	$19.50	$10,783.50
	2	$35.00	$19,355.00
	3	$32.00	$17,696.00
Ref #115	**512E74001**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (426 SY)**	
	Awd	$36.00	$15,336.00
	2	$35.00	$14,910.00
	3	$30.00	$12,780.00
Ref #116	**516E10501**	**STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC C, (71.67 FT)**	
	Awd	$850.00	$60,919.50
	2	$900.00	$64,503.00
	3	$1,000.00	$71,670.00
Ref #117	**519E11100**	**PATCHING CONCRETE STRUCTURE, (156 SF)**	
	Awd	$100.00	$15,600.00
	2	$150.00	$23,400.00
	3	$140.00	$21,840.00
Ref #118	**530E00200**	**SPECIAL - STRUCTURES: CLEANING OF BRIDGE SIDEWALK, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$8,000.00	$8,000.00
	3	$1,358.00	$1,358.00
Ref #119	**530E00200**	**SPECIAL - STRUCTURES: MEASURING AND SURVEYING EXIS, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$8,000.00	$8,000.00
	3	$1,350.00	$1,350.00
Ref #120	**847E10000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY (1 1/2" THI, (493 SY)**	
	Awd	$125.00	$61,625.00
	2	$134.00	$66,062.00
	3	$90.00	$44,370.00
Ref #121	**847E20000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY (VARIABLE T, (13 CY)**	
	Awd	$290.00	$3,770.00
	2	$450.00	$5,850.00
	3	$500.00	$6,500.00
Ref #122	**847E30000**	**TEST SLAB, (LUMP SUM)**	
	Awd	$550.00	$550.00
	2	$2,500.00	$2,500.00
	3	$2,902.00	$2,902.00
Ref #123	**847E30201**	**FULL DEPTH REPAIR, AS PER PLAN, (12 CY)**	
	Awd	$600.00	$7,200.00
	2	$3,500.00	$42,000.00
	3	$2,300.00	$27,600.00

Ref #124	**847E50000**	**HAND CHIPPING, (230 SY)**	
	Awd	$200.00	$46,000.00
	2	$140.00	$32,200.00
	3	$300.00	$69,000.00

Section 9 - STRUCTURE REPAIR (CUY-2-1678) - Totals

Awd	**$360,012.92**
2	**$381,865.25**
3	**$402,389.50**

Ref #125	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$60,000.00	$60,000.00
	2	$70,000.00	$70,000.00
	3	$73,775.00	$73,775.00
Ref #126	**202E22900**	**APPROACH SLAB REMOVED, (89 SY)**	
	Awd	$120.00	$10,680.00
	2	$55.00	$4,895.00
	3	$70.00	$6,230.00
Ref #127	**202E23500**	**WEARING COURSE REMOVED, (89 SY)**	
	Awd	$25.00	$2,225.00
	2	$30.00	$2,670.00
	3	$8.00	$712.00
Ref #128	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00
	3	$2,250.00	$2,250.00
Ref #129	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (3223 LB)**	
	Awd	$2.10	$6,768.30
	2	$2.75	$8,863.25
	3	$2.50	$8,057.50
Ref #130	**509E20001**	**CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CO, (50 LB)**	
	Awd	$2.00	$100.00
	2	$10.00	$500.00
	3	$13.00	$650.00
Ref #131	**510E10000**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, (82 EACH)**	
	Awd	$30.00	$2,460.00
	2	$25.00	$2,050.00
	3	$16.00	$1,312.00
Ref #132	**511E53014**	**CLASS QC3 CONCRETE, MISC.: SUPERSTRUCTURE, WITH MA, (14 CY)**	
	Awd	$3,500.00	$49,000.00
	2	$2,000.00	$28,000.00
	3	$3,100.00	$43,400.00
Ref #133	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (1282 SY)**	
	Awd	$19.50	$24,999.00
	2	$35.00	$44,870.00
	3	$32.00	$41,024.00
Ref #134	**512E74001**	**REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (1222 SY)**	
	Awd	$26.85	$32,810.70
	2	$35.00	$42,770.00
	3	$30.00	$36,660.00

Ref #135	**516E11211**	**STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC S, (53 FT)**	
	Awd	$810.00	$42,930.00
	2	$850.00	$45,050.00
	3	$1,000.00	$53,000.00
Ref #136	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (73 SF)**	
	Awd	$20.00	$1,460.00
	2	$15.00	$1,095.00
	3	$17.00	$1,241.00
Ref #137	**516E31010**	**2" DEEP JOINT SEALER, (61 FT)**	
	Awd	$5.00	$305.00
	2	$20.00	$1,220.00
	3	$17.00	$1,037.00
Ref #138	**518E51101**	**8" PIPE DOWNSPOUT, INCLUDING SPECIALS, AS PER PLAN, (5 FT)**	
	Awd	$595.00	$2,975.00
	2	$1,500.00	$7,500.00
	3	$695.00	$3,475.00
Ref #139	**518E51201**	**PIPE DOWNSPOUT, INCLUDING SPECIALS, AS PER PLAN (1, (61 FT)**	
	Awd	$550.00	$33,550.00
	2	$450.00	$27,450.00
	3	$1,000.00	$61,000.00
Ref #140	**518E63300**	**STRUCTURE DRAINAGE, MISC.:FLUSHING AND CLEANING OF, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$25,000.00	$25,000.00
	3	$5,905.00	$5,905.00
Ref #141	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (207 SF)**	
	Awd	$100.00	$20,700.00
	2	$125.00	$25,875.00
	3	$200.00	$41,400.00
Ref #142	**526E25000**	**REINFORCED CONCRETE APPROACH SLABS (T=15"), (136 SY)**	
	Awd	$445.00	$60,520.00
	2	$350.00	$47,600.00
	3	$500.00	$68,000.00
Ref #143	**526E90010**	**TYPE A INSTALLATION, (49 FT)**	
	Awd	$275.00	$13,475.00
	2	$250.00	$12,250.00
	3	$200.00	$9,800.00
Ref #144	**530E00200**	**SPECIAL - STRUCTURES: MEASURING AND SURVEYING EXIS, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$8,000.00	$8,000.00
	3	$1,350.00	$1,350.00
Ref #145	**611E98645**	**CATCH BASIN GRATE, AS PER PLAN, (1 EACH)**	
	Awd	$630.00	$630.00
	2	$4,000.00	$4,000.00
	3	$1,044.00	$1,044.00
Ref #146	**847E10200**	**SUPERPLASTICIZED DENSE CONCRETE OVERLAY (2" THICK), (1424 SY)**	
	Awd	$65.00	$92,560.00
	2	$103.00	$146,672.00
	3	$80.00	$113,920.00

Ref #147	**847E20200**	**SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE , (32 CY)**	
	Awd	$290.00	$9,280.00
	2	$450.00	$14,400.00
	3	$400.00	$12,800.00
Ref #148	**847E30000**	**TEST SLAB, (LUMP SUM)**	
	Awd	$550.00	$550.00
	2	$2,500.00	$2,500.00
	3	$2,012.00	$2,012.00
Ref #149	**847E30400**	**EXISTING CONCRETE OVERLAY REMOVED (1 3/4" THICK), (1424 SY)**	
	Awd	$20.00	$28,480.00
	2	$15.00	$21,360.00
	3	$13.00	$18,512.00
Ref #150	**847E50000**	**HAND CHIPPING, (570 SY)**	
	Awd	$200.00	$114,000.00
	2	$130.00	$74,100.00
	3	$100.00	$57,000.00

Section 10 - STRUCTURE REPAIR (CUY-77-1437NE) - Totals

Awd	**$622,458.00**
2	**$678,690.25**
3	**$665,566.50**

Ref #151	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (8 SY)**	
	Awd	$125.00	$1,000.00
	2	$75.00	$600.00
	3	$305.00	$2,440.00
Ref #152	**519E11600**	**SPECIAL - PATCHING CONCRETE STRUCTURE: SIGN SUPPOR, (10 SF)**	
	Awd	$150.00	$1,500.00
	2	$200.00	$2,000.00
	3	$1,000.00	$10,000.00

Section 11 - STRUCTURE REPAIR (CUY-71-1791R) - Totals

Awd	**$2,500.00**
2	**$2,600.00**
3	**$12,440.00**

Ref #153	**512E71500**	**SPECIAL - URETHANE TOP COAT SEALER, (97 SY)**	
	Awd	$25.00	$2,425.00
	2	$35.00	$3,395.00
	3	$30.00	$2,910.00
Ref #154	**519E00100**	**SPECIAL - COMPOSITE FIBER WRAP SYSTEM, (871 SF)**	
	Awd	$25.00	$21,775.00
	2	$40.00	$34,840.00
	3	$60.00	$52,260.00

Section 12 - STRUCTURE REPAIR (LAK-306-0518) - Totals

Awd	**$24,200.00**
2	**$38,235.00**
3	**$55,170.00**

Ref #155	**509E20001**	**CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CO, (100 LB)**	
	Awd	$2.00	$200.00
	2	$10.00	$1,000.00
	3	$4.00	$400.00
Ref #156	**512E10101**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS , (2 SY)**	
	Awd	$500.00	$1,000.00
	2	$100.00	$200.00
	3	$610.00	$1,220.00
Ref #157	**516E10900**	**ELASTOMERIC COMPRESSION SEAL, (83.67 FT)**	
	Awd	$140.00	$11,713.80
	2	$150.00	$12,550.50
	3	$100.00	$8,367.00
Ref #158	**516E11800**	**VERTICAL EXTENSION OF STRUCTURAL EXPANSION JOINT, (77.67 FT)**	
	Awd	$250.00	$19,417.50
	2	$275.00	$21,359.25
	3	$400.00	$31,068.00
Ref #159	**519E11100**	**PATCHING CONCRETE STRUCTURE, (13 SF)**	
	Awd	$200.00	$2,600.00
	2	$300.00	$3,900.00
	3	$400.00	$5,200.00
Ref #160	**847E10000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY (1 1/2" THI, (1660 SY)**	
	Awd	$85.00	$141,100.00
	2	$103.00	$170,980.00
	3	$70.00	$116,200.00
Ref #161	**847E10001**	**MICRO SILICA MODIFIED CONCRETE OVERLAY, AS PER PLA, (216 SY)**	
	Awd	$80.00	$17,280.00
	2	$135.00	$29,160.00
	3	$30.00	$6,480.00
Ref #162	**847E20000**	**MICRO SILICA MODIFIED CONCRETE OVERLAY (VARIABLE T, (36 CY)**	
	Awd	$290.00	$10,440.00
	2	$450.00	$16,200.00
	3	$400.00	$14,400.00
Ref #163	**847E30000**	**TEST SLAB, (LUMP SUM)**	
	Awd	$550.00	$550.00
	2	$2,500.00	$2,500.00
	3	$2,200.00	$2,200.00
Ref #164	**847E30201**	**FULL DEPTH REPAIR, AS PER PLAN, (34 CY)**	
	Awd	$600.00	$20,400.00
	2	$2,500.00	$85,000.00
	3	$3,000.00	$102,000.00
Ref #165	**847E50000**	**HAND CHIPPING, (655 SY)**	
	Awd	$200.00	$131,000.00
	2	$135.00	$88,425.00
	3	$200.00	$131,000.00

Section 13 - STRUCTURE REPAIR (GEA-422-0017L) - Totals

Awd	**$355,701.30**
2	**$431,274.75**
3	**$418,535.00**

Ref #166	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$54,325.00	$54,325.00
	2	$40,000.00	$40,000.00
	3	$41,499.00	$41,499.00
Ref #167	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$15,000.00	$15,000.00
	3	$8,000.00	$8,000.00
Ref #168	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$300,000.00	$300,000.00
	2	$270,000.00	$270,000.00
	3	$210,000.00	$210,000.00
Ref #169	**619E16011**	**FIELD OFFICE, TYPE B, AS PER PLAN, (14 MNTH)**	
	Awd	$2,000.00	$28,000.00
	2	$2,000.00	$28,000.00
	3	$3,500.00	$49,000.00
Ref #170	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$10,000.00	$10,000.00
	3	$32,950.00	$32,950.00
Ref #171	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$389,000.00	$389,000.00
	2	$150,000.00	$150,000.00
	3	$269,800.00	$269,800.00

Section 14 - INCIDENTALS - Totals

Awd	**$782,325.00**
2	**$513,000.00**
3	**$611,249.00**