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

Project No. 220276
PID 105777
LAK-SR 2-11.41 Deck
Federal
Type: BRIDGE REPAIR
Letting Date: 4/28/2022
Completion Date: 10/31/2022

Contract Awarded To: BEAVER EXCAVATING COMPANY
Award Amount: $1,649,374.55

Engineer's Estimate: $1,700,000.00

Bidder 1
BEAVER EXCAVATING COMPANY
P O BOX 6059
Stark
CANTON, OH 44706
Bid $1,649,374.55

Bidder 2
A P O'HORO COMPANY
P O BOX 2228
Mahoning
YOUNGSTOWN, OH 44504
Bid $1,684,000.00

Bidder 3
J D WILLIAMSON CONSTRUCTION CO INC
441 GENEVA AVE, PO BOX 113
Summit
TALLMADGE, OH 44278
Bid $1,737,480.30

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$15,000.00	$15,000.00
	3	$15,000.00	$15,000.00
Ref #2	**202E23001**	**PAVEMENT REMOVED, AS PER PLAN, (447 SY)**	
	Awd	$12.00	$5,364.00
	2	$14.00	$6,258.00
	3	$14.00	$6,258.00
Ref #3	**202E38000**	**GUARDRAIL REMOVED, (591 FT)**	
	Awd	$4.00	$2,364.00
	2	$2.00	$1,182.00
	3	$2.00	$1,182.00
Ref #4	**202E75000**	**FENCE REMOVED, (80 FT)**	
	Awd	$5.00	$400.00
	2	$3.20	$256.00
	3	$3.25	$260.00
Ref #5	**203E10000**	**EXCAVATION, (1810 CY)**	
	Awd	$10.00	$18,100.00
	2	$22.00	$39,820.00
	3	$14.00	$25,340.00
Ref #6	**203E20000**	**EMBANKMENT, (1927 CY)**	
	Awd	$12.00	$23,124.00
	2	$25.00	$48,175.00
	3	$11.00	$21,197.00
Ref #7	**204E10000**	**SUBGRADE COMPACTION, (588 SY)**	
	Awd	$4.00	$2,352.00
	2	$3.00	$1,764.00
	3	$4.00	$2,352.00
Ref #8	**204E45000**	**PROOF ROLLING, (0.2 HOUR)**	
	Awd	$350.00	$70.00
	2	$300.00	$60.00
	3	$300.00	$60.00
Ref #9	**606E15050**	**GUARDRAIL, TYPE MGS, (175 FT)**	
	Awd	$23.00	$4,025.00
	2	$23.00	$4,025.00
	3	$24.00	$4,200.00
Ref #10	**606E15100**	**GUARDRAIL, TYPE MGS WITH LONG POSTS, (250 FT)**	
	Awd	$24.50	$6,125.00
	2	$24.40	$6,100.00
	3	$25.00	$6,250.00
Ref #11	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (1 EACH)**	
	Awd	$1,420.00	$1,420.00
	2	$1,420.00	$1,420.00
	3	$1,450.00	$1,450.00
Ref #12	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (4 EACH)**	
	Awd	$2,860.00	$11,440.00
	2	$2,860.00	$11,440.00
	3	$2,900.00	$11,600.00

Ref #13	**606E35102**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, (1 EACH)**	
	Awd	$625.00	$625.00
	2	$625.00	$625.00
	3	$650.00	$650.00
Ref #14	**607E23000**	**FENCE, TYPE CLT, (80 FT)**	
	Awd	$49.00	$3,920.00
	2	$48.80	$3,904.00
	3	$50.00	$4,000.00
Ref #15	**607E61200**	**GATE, TYPE CLT, (1 EACH)**	
	Awd	$2,680.00	$2,680.00
	2	$2,680.00	$2,680.00
	3	$2,700.00	$2,700.00

Section 1 - ROADWAY - Totals

Awd	**$97,009.00**
2	**$142,709.00**
3	**$102,499.00**

Ref #16	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$50.00	$100.00
	2	$200.00	$400.00
	3	$200.00	$400.00
Ref #17	**659E00300**	**TOPSOIL, (170 CY)**	
	Awd	$32.00	$5,440.00
	2	$45.00	$7,650.00
	3	$48.00	$8,160.00
Ref #18	**659E10000**	**SEEDING AND MULCHING, (1535 SY)**	
	Awd	$2.45	$3,760.75
	2	$0.93	$1,427.55
	3	$0.95	$1,458.25
Ref #19	**659E14000**	**REPAIR SEEDING AND MULCHING, (77 SY)**	
	Awd	$1.00	$77.00
	2	$2.00	$154.00
	3	$2.00	$154.00
Ref #20	**659E15000**	**INTER-SEEDING, (77 SY)**	
	Awd	$0.10	$7.70
	2	$0.25	$19.25
	3	$0.10	$7.70
Ref #21	**659E20000**	**COMMERCIAL FERTILIZER, (0.22 TON)**	
	Awd	$1,150.00	$253.00
	2	$1,200.00	$264.00
	3	$1,250.00	$275.00
Ref #22	**659E31000**	**LIME, (0.32 ACRE)**	
	Awd	$40.00	$12.80
	2	$100.00	$32.00
	3	$5.00	$1.60
Ref #23	**659E35000**	**WATER, (8 MGAL)**	
	Awd	$1.00	$8.00
	2	$1.00	$8.00
	3	$1.00	$8.00

Ref #27	**832E30000**	**EROSION CONTROL, (15000 EACH)**	
	Awd	$1.00	$15,000.00
	2	$1.00	$15,000.00
	3	$1.00	$15,000.00
Ref #100	**670E00510**	**SLOPE EROSION PROTECTION MAT, TYPE A, (1535 SY)**	
	Awd	$2.45	$3,760.75
	2	$3.00	$4,605.00
	3	$3.00	$4,605.00

Section 2 - EROSION CONTROL - Totals

Awd	**$28,420.00**
2	**$29,559.80**
3	**$30,069.55**

Ref #28	**601E21060**	**TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT, (143 SY)**	
	Awd	$75.00	$10,725.00
	2	$58.00	$8,294.00
	3	$90.00	$12,870.00
Ref #29	**605E31100**	**AGGREGATE DRAINS, (29 FT)**	
	Awd	$25.00	$725.00
	2	$45.00	$1,305.00
	3	$15.00	$435.00

Section 3 - DRAINAGE - Totals

Awd	**$11,450.00**
2	**$9,599.00**
3	**$13,305.00**

Ref #30	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (91 CY)**	
	Awd	$275.00	$25,025.00
	2	$275.00	$25,025.00
	3	$275.00	$25,025.00
Ref #31	**304E20000**	**AGGREGATE BASE, (98 CY)**	
	Awd	$105.00	$10,290.00
	2	$95.00	$9,310.00
	3	$100.00	$9,800.00
Ref #32	**407E10000**	**TACK COAT, (45 GAL)**	
	Awd	$3.00	$135.00
	2	$3.00	$135.00
	3	$3.00	$135.00
Ref #33	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (17 CY)**	
	Awd	$480.00	$8,160.00
	2	$480.00	$8,160.00
	3	$480.00	$8,160.00
Ref #34	**441E50200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (17 CY)**	
	Awd	$425.00	$7,225.00
	2	$425.00	$7,225.00
	3	$425.00	$7,225.00

Ref #35	**609E24510**	**CURB, TYPE 4-C, (80 FT)**	
	Awd	$63.00	$5,040.00
	2	$35.00	$2,800.00
	3	$21.00	$1,680.00

Section 4 - PAVEMENT - Totals

Awd	**$55,875.00**
2	**$52,655.00**
3	**$52,025.00**

Ref #36	**626E00102**	**BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL), (10 EACH)**	
	Awd	$9.50	$95.00
	2	$12.00	$120.00
	3	$12.00	$120.00
Ref #37	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL), (14 EACH)**	
	Awd	$9.50	$133.00
	2	$10.00	$140.00
	3	$10.00	$140.00
Ref #38	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (28 FT)**	
	Awd	$22.00	$616.00
	2	$16.00	$448.00
	3	$16.00	$448.00
Ref #39	**630E80100**	**SIGN, FLAT SHEET, (8 SF)**	
	Awd	$28.00	$224.00
	2	$35.00	$280.00
	3	$35.00	$280.00
Ref #40	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (4 EACH)**	
	Awd	$10.00	$40.00
	2	$25.00	$100.00
	3	$25.00	$100.00
Ref #41	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (4 EACH)**	
	Awd	$15.00	$60.00
	2	$30.00	$120.00
	3	$30.00	$120.00
Ref #42	**646E10000**	**EDGE LINE, 4", (0.18 MILE)**	
	Awd	$8,840.00	$1,591.20
	2	$8,839.17	$1,591.05
	3	$8,900.00	$1,602.00
Ref #43	**646E10200**	**CENTER LINE, (0.09 MILE)**	
	Awd	$15,570.00	$1,401.30
	2	$15,567.33	$1,401.06
	3	$16,000.00	$1,440.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$4,160.50**
2	**$4,200.11**
3	**$4,250.00**

Ref #44	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (150 HOUR)**	
	Awd	$70.00	$10,500.00
	2	$80.00	$12,000.00
	3	$75.00	$11,250.00
Ref #45	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (4 EACH)**	
	Awd	$2,200.00	$8,800.00
	2	$2,200.00	$8,800.00
	3	$2,200.00	$8,800.00
Ref #46	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (UNIDIRECTIONAL), (16 EACH)**	
	Awd	$15.00	$240.00
	2	$15.00	$240.00
	3	$15.00	$240.00
Ref #47	**614E13350**	**OBJECT MARKER, ONE WAY, (16 EACH)**	
	Awd	$16.00	$256.00
	2	$16.00	$256.00
	3	$16.00	$256.00
Ref #48	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (12 SNMT)**	
	Awd	$1,000.00	$12,000.00
	2	$1,000.00	$12,000.00
	3	$1,000.00	$12,000.00
Ref #49	**616E10000**	**WATER, (9 MGAL)**	
	Awd	$40.00	$360.00
	2	$1.00	$9.00
	3	$5.00	$45.00
Ref #50	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (520 FT)**	
	Awd	$34.00	$17,680.00
	2	$20.00	$10,400.00
	3	$20.00	$10,400.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$49,836.00**
2	**$43,705.00**
3	**$42,991.00**

Ref #51	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$235,000.00	$235,000.00
	2	$250,000.00	$250,000.00
	3	$290,000.00	$290,000.00
Ref #52	**202E22900**	**APPROACH SLAB REMOVED, (161 SY)**	
	Awd	$45.00	$7,245.00
	2	$22.00	$3,542.00
	3	$50.00	$8,050.00
Ref #53	**202E23500**	**WEARING COURSE REMOVED, (81 SY)**	
	Awd	$6.00	$486.00
	2	$5.00	$405.00
	3	$8.00	$648.00
Ref #54	**503E21100**	**UNCLASSIFIED EXCAVATION, (91 CY)**	
	Awd	$170.00	$15,470.00
	2	$100.00	$9,100.00
	3	$191.00	$17,381.00

Ref #55	**509E10000**	**EPOXY COATED REINFORCING STEEL, (105213 LB)**	
	Awd	$1.60	$168,340.80
	2	$1.45	$152,558.85
	3	$1.50	$157,819.50
Ref #56	**509E25001**	**UNCOATED REINFORCING STEEL, AS PER PLAN, (2822 LB)**	
	Awd	$1.55	$4,374.10
	2	$1.32	$3,725.04
	3	$1.45	$4,091.90
Ref #57	**509E30020**	**NO. 4 GFRP DEFORMED BARS, (7423 FT)**	
	Awd	$2.05	$15,217.15
	2	$2.70	$20,042.10
	3	$2.45	$18,186.35
Ref #58	**510E10001**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS , (426 EACH)**	
	Awd	$27.00	$11,502.00
	2	$16.00	$6,816.00
	3	$21.00	$8,946.00
Ref #59	**511E34447**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, AS PER, (311 CY)**	
	Awd	$800.00	$248,800.00
	2	$675.00	$209,925.00
	3	$725.00	$225,475.00
Ref #60	**511E34450**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPE, (77 CY)**	
	Awd	$875.00	$67,375.00
	2	$750.00	$57,750.00
	3	$950.00	$73,150.00
Ref #61	**511E42510**	**CLASS QC1 CONCRETE, PIER CAP, (10 CY)**	
	Awd	$2,300.00	$23,000.00
	2	$2,000.00	$20,000.00
	3	$2,400.00	$24,000.00
Ref #62	**511E44110**	**CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING, (31 CY)**	
	Awd	$1,260.00	$39,060.00
	2	$750.00	$23,250.00
	3	$875.00	$27,125.00
Ref #63	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (661 SY)**	
	Awd	$22.00	$14,542.00
	2	$30.00	$19,830.00
	3	$25.00	$16,525.00
Ref #64	**512E33000**	**TYPE 2 WATERPROOFING, (37 SY)**	
	Awd	$35.00	$1,295.00
	2	$35.00	$1,295.00
	3	$32.00	$1,184.00
Ref #65	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (3528 EACH)**	
	Awd	$5.00	$17,640.00
	2	$3.60	$12,700.80
	3	$4.50	$15,876.00
Ref #66	**514E00050**	**SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL, (789 SF)**	
	Awd	$25.00	$19,725.00
	2	$36.00	$28,404.00
	3	$25.00	$19,725.00

Ref #67	**514E00056**	**FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME, (789 SF)**	
	Awd	$17.00	$13,413.00
	2	$12.00	$9,468.00
	3	$17.00	$13,413.00
Ref #68	**514E00060**	**FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, (789 SF)**	
	Awd	$17.00	$13,413.00
	2	$12.00	$9,468.00
	3	$17.00	$13,413.00
Ref #69	**514E00066**	**FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, (789 SF)**	
	Awd	$17.00	$13,413.00
	2	$12.00	$9,468.00
	3	$17.00	$13,413.00
Ref #70	**514E00504**	**GRINDING FINS, TEARS, SLIVERS ON EXISTING STRUCTUR, (20 MNHR)**	
	Awd	$85.00	$1,700.00
	2	$100.00	$2,000.00
	3	$85.00	$1,700.00
Ref #71	**514E10000**	**FINAL INSPECTION REPAIR, (1 EACH)**	
	Awd	$125.00	$125.00
	2	$300.00	$300.00
	3	$125.00	$125.00
Ref #72	**516E10010**	**ARMORLESS PREFORMED JOINT SEAL, (70 FT)**	
	Awd	$60.00	$4,200.00
	2	$50.00	$3,500.00
	3	$50.00	$3,500.00
Ref #73	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (15 SF)**	
	Awd	$12.00	$180.00
	2	$3.00	$45.00
	3	$6.00	$90.00
Ref #74	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (121 SF)**	
	Awd	$9.00	$1,089.00
	2	$4.50	$544.50
	3	$8.00	$968.00
Ref #75	**516E14020**	**SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (74 FT)**	
	Awd	$33.00	$2,442.00
	2	$35.00	$2,590.00
	3	$40.00	$2,960.00
Ref #76	**516E44101**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (12 EACH)**	
	Awd	$1,900.00	$22,800.00
	2	$1,500.00	$18,000.00
	3	$3,400.00	$40,800.00
Ref #77	**516E44201**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (8 EACH)**	
	Awd	$2,500.00	$20,000.00
	2	$2,600.00	$20,800.00
	3	$4,200.00	$33,600.00
Ref #78	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$45,000.00	$45,000.00
	2	$75,000.00	$75,000.00
	3	$34,000.00	$34,000.00

Ref #79	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (59 CY)**	
	Awd	$110.00	$6,490.00
	2	$85.00	$5,015.00
	3	$99.00	$5,841.00
Ref #80	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (85 FT)**	
	Awd	$20.00	$1,700.00
	2	$15.00	$1,275.00
	3	$21.00	$1,785.00
Ref #81	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (85 FT)**	
	Awd	$20.00	$1,700.00
	2	$15.00	$1,275.00
	3	$28.00	$2,380.00
Ref #82	**519E00100**	**SPECIAL - COMPOSITE FIBER WRAP SYSTEM, (623 SF)**	
	Awd	$39.00	$24,297.00
	2	$44.50	$27,723.50
	3	$60.00	$37,380.00
Ref #83	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (98 SF)**	
	Awd	$125.00	$12,250.00
	2	$144.00	$14,112.00
	3	$125.00	$12,250.00
Ref #84	**526E25011**	**REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=1, (178 SY)**	
	Awd	$330.00	$58,740.00
	2	$325.00	$57,850.00
	3	$450.00	$80,100.00
Ref #85	**526E90030**	**TYPE C INSTALLATION, (70 FT)**	
	Awd	$235.00	$16,450.00
	2	$135.00	$9,450.00
	3	$225.00	$15,750.00
Ref #86	**601E20010**	**CRUSHED AGGREGATE SLOPE PROTECTION, (154 CY)**	
	Awd	$100.00	$15,400.00
	2	$70.00	$10,780.00
	3	$85.00	$13,090.00
Ref #87	**601E21150**	**SLOPE PROTECTION, MISC.: GROUTING OF CRUSHED AGGRE, (6 CY)**	
	Awd	$500.00	$3,000.00
	2	$500.00	$3,000.00
	3	$225.00	$1,350.00
Ref #88	**607E39901**	**VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRI, (550 FT)**	
	Awd	$105.00	$57,750.00
	2	$104.50	$57,475.00
	3	$117.00	$64,350.00
Ref #89	**625E33000**	**STRUCTURE GROUNDING SYSTEM, (1 EACH)**	
	Awd	$10,000.00	$10,000.00
	2	$5,000.00	$5,000.00
	3	$9,900.00	$9,900.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (4301110) - Totals

Awd	**$1,234,624.05**
2	**$1,163,482.79**
3	**$1,310,340.75**

Ref #90	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$39,089.30	$39,089.30
	3	$17,000.00	$17,000.00
Ref #91	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$60,000.00	$60,000.00
	2	$130,000.00	$130,000.00
	3	$95,000.00	$95,000.00
Ref #92	**619E16011**	**FIELD OFFICE, TYPE B, AS PER PLAN, (6 MNTH)**	
	Awd	$3,000.00	$18,000.00
	2	$1,500.00	$9,000.00
	3	$2,500.00	$15,000.00
Ref #93	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$20,000.00	$20,000.00
	3	$15,000.00	$15,000.00
Ref #94	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$40,000.00	$40,000.00
	3	$40,000.00	$40,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$168,000.00**
2	**$238,089.30**
3	**$182,000.00**