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

Project No. 230298
PID 102739
RIC-SR 603-13.57
Federal
Type: BRIDGE REPLACEMENT (1 BRIDGE)
Letting Date: 5/11/2023
Completion Date: 11/10/2023

Contract Awarded To: MOSSER CONSTRUCTION INC
Award Amount: $1,057,700.22

Engineer's Estimate: $1,210,000.00

Bidder 1
MOSSER CONSTRUCTION INC
122 S WILSON AVE
Sandusky
FREMONT, OH 43420
Bid $1,057,700.22

Bidder 2
RIETSCHLIN CONSTRUCTION INC
4240 BAKER RD
Crawford
CRESTLINE, OH 44827
Bid $1,076,453.20

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$9,000.00	$9,000.00
	2	$10,000.00	$10,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (648 SY)**	
	Awd	$42.00	$27,216.00
	2	$29.00	$18,792.00
Ref #3	**202E38000**	**GUARDRAIL REMOVED, (694 FT)**	
	Awd	$4.03	$2,796.82
	2	$6.00	$4,164.00
Ref #4	**203E10000**	**EXCAVATION, (1686 CY)**	
	Awd	$21.00	$35,406.00
	2	$17.50	$29,505.00
Ref #5	**203E20000**	**EMBANKMENT, (1926 CY)**	
	Awd	$23.00	$44,298.00
	2	$11.00	$21,186.00
Ref #6	**204E10000**	**SUBGRADE COMPACTION, (1167 SY)**	
	Awd	$5.00	$5,835.00
	2	$2.00	$2,334.00
Ref #7	**606E15050**	**GUARDRAIL, TYPE MGS, (605 FT)**	
	Awd	$20.00	$12,100.00
	2	$20.25	$12,251.25
Ref #8	**606E26050**	**ANCHOR ASSEMBLY, MGS TYPE B, (3 EACH)**	
	Awd	$2,100.00	$6,300.00
	2	$2,385.00	$7,155.00
Ref #9	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016, (1 EACH)**	
	Awd	$2,400.00	$2,400.00
	2	$2,827.00	$2,827.00
Ref #10	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (4 EACH)**	
	Awd	$2,050.00	$8,200.00
	2	$2,574.00	$10,296.00
Ref #11	**623E38500**	**MONUMENT ASSEMBLY, (2 EACH)**	
	Awd	$1,500.00	$3,000.00
	2	$800.00	$1,600.00

Section 1 - ROADWAY - Totals

Awd	**$156,551.82**
2	**$120,110.25**

Ref #12	**601E21060**	**TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT, (7 SY)**	
	Awd	$90.00	$630.00
	2	$205.00	$1,435.00
Ref #13	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (71 CY)**	
	Awd	$180.00	$12,780.00
	2	$132.00	$9,372.00
Ref #14	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (5 CY)**	
	Awd	$200.00	$1,000.00
	2	$370.00	$1,850.00

Ref #15	**601E35100**	**ROCK CHANNEL PROTECTION, MISC.:EXISTING RCP REMOVE, (LUMP SUM)**	
	Awd	$10,500.00	$10,500.00
	2	$7,000.00	$7,000.00
Ref #16	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$98.00	$196.00
	2	$108.00	$216.00
Ref #17	**659E00300**	**TOPSOIL, (191 CY)**	
	Awd	$23.00	$4,393.00
	2	$39.50	$7,544.50
Ref #18	**659E10000**	**SEEDING AND MULCHING, (1720 SY)**	
	Awd	$2.32	$3,990.40
	2	$2.55	$4,386.00
Ref #19	**659E14000**	**REPAIR SEEDING AND MULCHING, (86 SY)**	
	Awd	$0.78	$67.08
	2	$1.00	$86.00
Ref #20	**659E15000**	**INTER-SEEDING, (86 SY)**	
	Awd	$0.78	$67.08
	2	$1.00	$86.00
Ref #21	**659E20000**	**COMMERCIAL FERTILIZER, (0.23 TON)**	
	Awd	$890.00	$204.70
	2	$1,000.00	$230.00
Ref #22	**659E31000**	**LIME, (0.36 ACRE)**	
	Awd	$151.69	$54.61
	2	$170.00	$61.20
Ref #23	**659E35000**	**WATER, (9 MGAL)**	
	Awd	$1.00	$9.00
	2	$2.00	$18.00
Ref #24	**832E30000**	**EROSION CONTROL, (3000 EACH)**	
	Awd	$1.00	$3,000.00
	2	$1.00	$3,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$36,891.87**
2	**$35,284.70**

Ref #25	**602E20000**	**CONCRETE MASONRY, (0.4 CY)**	
	Awd	$3,300.00	$1,320.00
	2	$4,000.00	$1,600.00
Ref #26	**605E11110**	**6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (541 FT)**	
	Awd	$15.00	$8,115.00
	2	$22.00	$11,902.00
Ref #27	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (40 FT)**	
	Awd	$13.00	$520.00
	2	$44.00	$1,760.00
Ref #28	**611E04400**	**12" CONDUIT, TYPE B, (303 FT)**	
	Awd	$70.00	$21,210.00
	2	$80.00	$24,240.00

Ref #29	**611E05200**	**12" CONDUIT, TYPE F, (40 FT)**	
	Awd	$33.00	$1,320.00
	2	$108.00	$4,320.00
Ref #30	**611E98180**	**CATCH BASIN, NO. 3A, (4 EACH)**	
	Awd	$2,700.00	$10,800.00
	2	$3,700.00	$14,800.00
Ref #31	**611E98410**	**CATCH BASIN, NO. 8, (1 EACH)**	
	Awd	$3,500.00	$3,500.00
	2	$5,200.00	$5,200.00
Ref #32	**611E99574**	**MANHOLE, NO. 3, (1 EACH)**	
	Awd	$4,300.00	$4,300.00
	2	$4,400.00	$4,400.00

Section 3 - DRAINAGE - Totals

Awd	**$51,085.00**
2	**$68,222.00**

Ref #33	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (172 CY)**	
	Awd	$217.00	$37,324.00
	2	$240.00	$41,280.00
Ref #34	**304E20000**	**AGGREGATE BASE, (229 CY)**	
	Awd	$130.00	$29,770.00
	2	$103.00	$23,587.00
Ref #35	**407E20000**	**NON-TRACKING TACK COAT, (146 GAL)**	
	Awd	$2.50	$365.00
	2	$3.00	$438.00
Ref #36	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (74 CY)**	
	Awd	$372.00	$27,528.00
	2	$410.00	$30,340.00
Ref #37	**609E24510**	**CURB, TYPE 4-C, (594 FT)**	
	Awd	$24.00	$14,256.00
	2	$27.50	$16,335.00

Section 4 - PAVEMENT - Totals

Awd	**$109,243.00**
2	**$111,980.00**

Ref #38	**620E00500**	**DELINEATOR, POST GROUND MOUNTED, TYPE C, (7 EACH)**	
	Awd	$92.00	$644.00
	2	$72.00	$504.00
Ref #39	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL), (11 EACH)**	
	Awd	$10.00	$110.00
	2	$14.00	$154.00
Ref #40	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (15 FT)**	
	Awd	$7.35	$110.25
	2	$21.00	$315.00
Ref #41	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (14.5 FT)**	
	Awd	$8.15	$118.18
	2	$25.00	$362.50

Ref #42	**630E80100**	**SIGN, FLAT SHEET, (2 SF)**	
	Awd	$26.35	$52.70
	2	$27.50	$55.00
Ref #43	**630E85000**	**REMOVAL OF GROUND MOUNTED SIGN AND STORAGE, (1 EACH)**	
	Awd	$48.00	$48.00
	2	$28.00	$28.00
Ref #44	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$47.00	$47.00
	2	$72.00	$72.00
Ref #45	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$22.95	$45.90
	2	$17.00	$34.00
Ref #46	**642E00104**	**EDGE LINE, 6", TYPE 1, (0.16 MILE)**	
	Awd	$5,000.00	$800.00
	2	$10,900.00	$1,744.00
Ref #47	**642E00300**	**CENTER LINE, TYPE 1, (0.05 MILE)**	
	Awd	$5,000.00	$250.00
	2	$14,600.00	$730.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$2,226.03**
2	**$3,998.50**

Ref #48	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (24 HOUR)**	
	Awd	$65.00	$1,560.00
	2	$80.00	$1,920.00
Ref #49	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$8,450.00	$8,450.00
	2	$10,000.00	$10,000.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$10,010.00**
2	**$11,920.00**

Ref #50	**202E11203**	**PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)**	
	Awd	$58,000.00	$58,000.00
	2	$85,000.00	$85,000.00
Ref #51	**202E22900**	**APPROACH SLAB REMOVED, (134 SY)**	
	Awd	$50.00	$6,700.00
	2	$50.00	$6,700.00
Ref #52	**202E23500**	**WEARING COURSE REMOVED, (372 SY)**	
	Awd	$6.00	$2,232.00
	2	$7.00	$2,604.00
Ref #53	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$100.00	$100.00
	2	$16,500.00	$16,500.00
Ref #54	**503E21100**	**UNCLASSIFIED EXCAVATION, (100 CY)**	
	Awd	$95.00	$9,500.00
	2	$290.00	$29,000.00

Ref #55	**509E10000**	**EPOXY COATED REINFORCING STEEL, (18257 LB)**	
	Awd	$1.50	$27,385.50
	2	$1.75	$31,949.75
Ref #56	**510E10000**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, (134 EACH)**	
	Awd	$25.00	$3,350.00
	2	$22.00	$2,948.00
Ref #57	**511E31610**	**CLASS QC2 CONCRETE, SUPERSTRUCTURE, (71 CY)**	
	Awd	$900.00	$63,900.00
	2	$1,200.00	$85,200.00
Ref #58	**511E44110**	**CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING, (111 CY)**	
	Awd	$750.00	$83,250.00
	2	$510.00	$56,610.00
Ref #59	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (109 SY)**	
	Awd	$24.00	$2,616.00
	2	$31.00	$3,379.00
Ref #60	**515E12090**	**PRESTRESSED CONCRETE COMPOSITE BOX BEAM BRIDGE MEM, (8 EACH)**	
	Awd	$29,500.00	$236,000.00
	2	$23,500.00	$188,000.00
Ref #61	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (65 SF)**	
	Awd	$12.00	$780.00
	2	$14.00	$910.00
Ref #62	**516E14020**	**SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (75 FT)**	
	Awd	$50.00	$3,750.00
	2	$36.00	$2,700.00
Ref #63	**516E41100**	**1/8" PREFORMED BEARING PAD, (16 EACH)**	
	Awd	$35.00	$560.00
	2	$74.00	$1,184.00
Ref #64	**516E43100**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES ONLY (, (32 EACH)**	
	Awd	$250.00	$8,000.00
	2	$262.00	$8,384.00
Ref #65	**517E70000**	**RAILING (TWIN STEEL TUBE), (148 FT)**	
	Awd	$239.75	$35,483.00
	2	$229.00	$33,892.00
Ref #66	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (68 CY)**	
	Awd	$110.00	$7,480.00
	2	$94.00	$6,392.00
Ref #67	**518E22300**	**SPECIAL - STEEL DRIP STRIP, (165 FT)**	
	Awd	$23.00	$3,795.00
	2	$18.00	$2,970.00
Ref #68	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (143 FT)**	
	Awd	$12.00	$1,716.00
	2	$15.00	$2,145.00
Ref #69	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (40 FT)**	
	Awd	$12.00	$480.00
	2	$27.00	$1,080.00
Ref #70	**526E25000**	**REINFORCED CONCRETE APPROACH SLABS (T=15"), (178 SY)**	
	Awd	$305.00	$54,290.00
	2	$290.00	$51,620.00

Ref #71	**526E90010**	**TYPE A INSTALLATION, (75 FT)**	
	Awd	$155.00	$11,625.00
	2	$194.00	$14,550.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (SFN 7007213 - Totals

Awd	**$620,992.50**
2	**$633,717.75**

Ref #72	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$8,500.00	$8,500.00
	2	$15,000.00	$15,000.00
Ref #73	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$3,500.00	$3,500.00
	2	$5,000.00	$5,000.00
Ref #74	**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
	Awd	$1,700.00	$10,200.00
	2	$1,870.00	$11,220.00
Ref #75	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$8,500.00	$8,500.00
	2	$10,000.00	$10,000.00
Ref #76	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$50,000.00	$50,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$70,700.00**
2	**$91,220.00**