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

Project No. 230101
PID 102952
OTT-SR 105-10.55
Federal
Type: BRIDGE REPLACEMENT (1 BRIDGE)
Letting Date: 2/9/2023
Completion Date: 9/30/2023

Contract Awarded To: VERNON NAGEL INC
Award Amount: $1,691,270.00

Engineer's Estimate: $1,425,000.00

Bidder 1
VERNON NAGEL INC
O154 CO RD 11-C
Henry
NAPOLEON, OH 43545
Bid $1,691,270.00

Bidder 2
MILLER BROS CONST INC
1613 S DEFIANCE ST P O BOX 30
Fulton
ARCHBOLD, OH 43502
Bid $1,725,937.20

Bidder 3
MOSSER CONSTRUCTION INC
122 S WILSON AVE
Sandusky
FREMONT, OH 43420
Bid $1,902,138.45

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$7,500.00	$7,500.00
	2	$6,000.00	$6,000.00
	3	$26,000.00	$26,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (857 SY)**	
	Awd	$20.00	$17,140.00
	2	$6.00	$5,142.00
	3	$12.00	$10,284.00
Ref #3	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (191 FT)**	
	Awd	$5.00	$955.00
	2	$12.00	$2,292.00
	3	$13.00	$2,483.00
Ref #4	**202E38000**	**GUARDRAIL REMOVED, (268 FT)**	
	Awd	$4.00	$1,072.00
	2	$10.00	$2,680.00
	3	$5.00	$1,340.00
Ref #5	**202E42040**	**ANCHOR ASSEMBLY REMOVED, TYPE T, (3 EACH)**	
	Awd	$200.00	$600.00
	2	$250.00	$750.00
	3	$350.00	$1,050.00
Ref #6	**203E10000**	**EXCAVATION, (118 CY)**	
	Awd	$20.00	$2,360.00
	2	$35.00	$4,130.00
	3	$35.00	$4,130.00
Ref #7	**203E20000**	**EMBANKMENT, (109 CY)**	
	Awd	$20.00	$2,180.00
	2	$35.00	$3,815.00
	3	$22.00	$2,398.00
Ref #8	**204E10000**	**SUBGRADE COMPACTION, (811 SY)**	
	Awd	$2.00	$1,622.00
	2	$2.00	$1,622.00
	3	$5.00	$4,055.00
Ref #9	**204E13000**	**EXCAVATION OF SUBGRADE, (10 CY)**	
	Awd	$60.00	$600.00
	2	$50.00	$500.00
	3	$5.00	$50.00
Ref #10	**204E21000**	**GRANULAR EMBANKMENT, (10 CY)**	
	Awd	$50.00	$500.00
	2	$70.00	$700.00
	3	$55.00	$550.00
Ref #11	**204E45000**	**PROOF ROLLING, (1 HOUR)**	
	Awd	$150.00	$150.00
	2	$200.00	$200.00
	3	$210.00	$210.00
Ref #12	**204E50000**	**GEOTEXTILE FABRIC, (30 SY)**	
	Awd	$3.00	$90.00
	2	$6.50	$195.00
	3	$2.00	$60.00

Ref #13	**606E15050**	**GUARDRAIL, TYPE MGS, (175 FT)**	
	Awd	$24.00	$4,200.00
	2	$24.00	$4,200.00
	3	$24.00	$4,200.00
Ref #14	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)**	
	Awd	$1,250.00	$2,500.00
	2	$1,250.00	$2,500.00
	3	$1,250.00	$2,500.00
Ref #15	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (4 EACH)**	
	Awd	$2,250.00	$9,000.00
	2	$2,250.00	$9,000.00
	3	$2,250.00	$9,000.00
Ref #16	**608E10000**	**4" CONCRETE WALK, (851 SF)**	
	Awd	$10.00	$8,510.00
	2	$7.25	$6,169.75
	3	$12.00	$10,212.00
Ref #17	**608E13000**	**6" CONCRETE WALK, (156 SF)**	
	Awd	$12.00	$1,872.00
	2	$9.00	$1,404.00
	3	$14.00	$2,184.00

Section 1 - ROADWAY - Totals

Awd	**$60,851.00**
2	**$51,299.75**
3	**$80,706.00**

Ref #18	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (408 CY)**	
	Awd	$110.00	$44,880.00
	2	$130.00	$53,040.00
	3	$175.00	$71,400.00
Ref #19	**659E00300**	**TOPSOIL, (43 CY)**	
	Awd	$25.00	$1,075.00
	2	$30.00	$1,290.00
	3	$25.00	$1,075.00
Ref #20	**659E10000**	**SEEDING AND MULCHING, (384 SY)**	
	Awd	$8.00	$3,072.00
	2	$8.00	$3,072.00
	3	$8.00	$3,072.00
Ref #21	**659E14000**	**REPAIR SEEDING AND MULCHING, (19 SY)**	
	Awd	$1.00	$19.00
	2	$10.00	$190.00
	3	$10.00	$190.00
Ref #22	**659E20000**	**COMMERCIAL FERTILIZER, (0.05 TON)**	
	Awd	$700.00	$35.00
	2	$700.00	$35.00
	3	$700.00	$35.00
Ref #23	**659E31000**	**LIME, (0.08 ACRE)**	
	Awd	$5.00	$0.40
	2	$5.00	$0.40
	3	$5.00	$0.40

Ref #24	**659E35000**	**WATER, (2.1 MGAL)**	
	Awd	$10.00	$21.00
	2	$10.00	$21.00
	3	$10.00	$21.00
Ref #25	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$54,102.40**
2	**$62,648.40**
3	**$80,793.40**

Ref #26	**602E20000**	**CONCRETE MASONRY, (0.21 CY)**	
	Awd	$3,200.00	$672.00
	2	$3,800.00	$798.00
	3	$4,000.00	$840.00
Ref #27	**605E31100**	**AGGREGATE DRAINS, (29 FT)**	
	Awd	$18.00	$522.00
	2	$15.00	$435.00
	3	$22.00	$638.00
Ref #28	**611E00900**	**6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION, (50 FT)**	
	Awd	$15.00	$750.00
	2	$10.00	$500.00
	3	$34.00	$1,700.00
Ref #29	**611E01100**	**6" CONDUIT, TYPE C, (80 FT)**	
	Awd	$38.00	$3,040.00
	2	$55.00	$4,400.00
	3	$34.00	$2,720.00
Ref #30	**611E01500**	**6" CONDUIT, TYPE F, FOR DRAINAGE CONNECTION, (50 FT)**	
	Awd	$39.00	$1,950.00
	2	$8.00	$400.00
	3	$28.00	$1,400.00
Ref #31	**611E04400**	**12" CONDUIT, TYPE B, (54 FT)**	
	Awd	$125.00	$6,750.00
	2	$115.00	$6,210.00
	3	$90.00	$4,860.00
Ref #32	**611E04600**	**12" CONDUIT, TYPE C, (33 FT)**	
	Awd	$96.00	$3,168.00
	2	$80.00	$2,640.00
	3	$85.00	$2,805.00
Ref #33	**611E98470**	**CATCH BASIN, NO. 2-2B, (2 EACH)**	
	Awd	$2,300.00	$4,600.00
	2	$1,800.00	$3,600.00
	3	$3,800.00	$7,600.00

Section 3 - DRAINAGE - Totals

Awd	**$21,452.00**
2	**$18,983.00**
3	**$22,563.00**

Ref #34	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (104 CY)**	
	Awd	$202.00	$21,008.00
	2	$210.00	$21,840.00
	3	$202.00	$21,008.00
Ref #35	**304E20000**	**AGGREGATE BASE, (129 CY)**	
	Awd	$65.00	$8,385.00
	2	$75.00	$9,675.00
	3	$105.00	$13,545.00
Ref #36	**407E20000**	**NON-TRACKING TACK COAT, (74 GAL)**	
	Awd	$2.65	$196.10
	2	$2.50	$185.00
	3	$2.65	$196.10
Ref #37	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (55 CY)**	
	Awd	$292.00	$16,060.00
	2	$310.00	$17,050.00
	3	$292.00	$16,060.00
Ref #38	**452E10010**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (34 SY)**	
	Awd	$105.00	$3,570.00
	2	$82.00	$2,788.00
	3	$140.00	$4,760.00
Ref #39	**609E26000**	**CURB, TYPE 6, (48 FT)**	
	Awd	$40.00	$1,920.00
	2	$50.00	$2,400.00
	3	$38.00	$1,824.00

Section 4 - PAVEMENT - Totals

Awd	**$51,139.10**
2	**$53,938.00**
3	**$57,393.10**

Ref #40	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (1 EACH)**	
	Awd	$20.00	$20.00
	2	$20.00	$20.00
	3	$250.00	$250.00
Ref #41	**626E00102**	**BARRIER REFLECTOR, TYPE 1, BIDIRECTIONAL, (8 EACH)**	
	Awd	$10.00	$80.00
	2	$10.00	$80.00
	3	$10.00	$80.00
Ref #42	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (7 FT)**	
	Awd	$18.00	$126.00
	2	$18.00	$126.00
	3	$18.00	$126.00

Ref #43	**630E03101**	**GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN, (13 FT)**	
	Awd	$20.00	$260.00
	2	$20.00	$260.00
	3	$20.00	$260.00
Ref #44	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$25.00	$100.00
	3	$75.00	$300.00
Ref #45	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (3 EACH)**	
	Awd	$100.00	$300.00
	2	$100.00	$300.00
	3	$100.00	$300.00
Ref #46	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (5 EACH)**	
	Awd	$25.00	$125.00
	2	$25.00	$125.00
	3	$75.00	$375.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$1,011.00**
2	**$1,011.00**
3	**$1,691.00**

Ref #47	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.5", (400 SY)**	
	Awd	$9.00	$3,600.00
	2	$9.00	$3,600.00
	3	$26.00	$10,400.00
Ref #48	**407E10000**	**TACK COAT, (40 GAL)**	
	Awd	$2.65	$106.00
	2	$2.50	$100.00
	3	$2.65	$106.00
Ref #49	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (20 CY)**	
	Awd	$530.00	$10,600.00
	2	$365.00	$7,300.00
	3	$530.00	$10,600.00
Ref #50	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (6 SNMT)**	
	Awd	$950.00	$5,700.00
	2	$950.00	$5,700.00
	3	$950.00	$5,700.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$20,006.00**
2	**$16,700.00**
3	**$26,806.00**

Ref #51	**202E11002**	**STRUCTURE REMOVED, OVER 20 FOOT SPAN, (LUMP SUM)**	
	Awd	$125,000.00	$125,000.00
	2	$200,000.00	$200,000.00
	3	$155,000.00	$155,000.00

Ref #52	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$4,000.00	$4,000.00
	3	$60,000.00	$60,000.00
Ref #53	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$40,000.00	$40,000.00
	3	$40,000.00	$40,000.00
Ref #54	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (9447 LB)**	
	Awd	$1.50	$14,170.50
	2	$1.80	$17,004.60
	3	$2.50	$23,617.50
Ref #55	**509E40000**	**CONCRETE REINFORCEMENT, MISC.: STAINLESS STEEL REI, (11364 LB)**	
	Awd	$3.75	$42,615.00
	2	$5.50	$62,502.00
	3	$12.00	$136,368.00
Ref #56	**511E31610**	**CLASS QC2 CONCRETE, SUPERSTRUCTURE, (79 CY)**	
	Awd	$900.00	$71,100.00
	2	$850.00	$67,150.00
	3	$1,200.00	$94,800.00
Ref #57	**511E43511**	**CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING, AS, (108 CY)**	
	Awd	$650.00	$70,200.00
	2	$675.00	$72,900.00
	3	$1,150.00	$124,200.00
Ref #58	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (186 SY)**	
	Awd	$12.00	$2,232.00
	2	$20.00	$3,720.00
	3	$18.00	$3,348.00
Ref #59	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (40 SF)**	
	Awd	$12.00	$480.00
	2	$8.00	$320.00
	3	$8.00	$320.00
Ref #60	**516E14020**	**SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (88 FT)**	
	Awd	$50.00	$4,400.00
	2	$40.00	$3,520.00
	3	$85.00	$7,480.00
Ref #61	**516E43100**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES ONLY (, (40 EACH)**	
	Awd	$150.00	$6,000.00
	2	$135.00	$5,400.00
	3	$260.00	$10,400.00
Ref #62	**517E70000**	**RAILING (TWIN STEEL TUBE), (64.92 FT)**	
	Awd	$225.00	$14,607.00
	2	$228.75	$14,850.45
	3	$228.75	$14,850.45
Ref #63	**517E75121**	**RAILING (CONCRETE PARAPET WITH TWIN STEEL TUBE RAI, (64 FT)**	
	Awd	$390.00	$24,960.00
	2	$425.00	$27,200.00
	3	$425.00	$27,200.00

Ref #64	**518E21230**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (LUMP SUM)**	
	Awd	$15,200.00	$15,200.00
	2	$7,750.00	$7,750.00
	3	$13,000.00	$13,000.00
Ref #65	**518E22300**	**SPECIAL - STEEL DRIP STRIP, (72 FT)**	
	Awd	$14.00	$1,008.00
	2	$21.00	$1,512.00
	3	$45.00	$3,240.00
Ref #66	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (122 FT)**	
	Awd	$12.00	$1,464.00
	2	$10.00	$1,220.00
	3	$44.00	$5,368.00
Ref #67	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (56 FT)**	
	Awd	$12.00	$672.00
	2	$18.00	$1,008.00
	3	$44.00	$2,464.00
Ref #68	**524E94704**	**DRILLED SHAFTS, 36" DIAMETER, INTO BEDROCK, (36 FT)**	
	Awd	$4,300.00	$154,800.00
	2	$4,500.00	$162,000.00
	3	$3,800.00	$136,800.00
Ref #69	**524E94802**	**DRILLED SHAFTS, 42" DIAMETER, ABOVE BEDROCK, (76 FT)**	
	Awd	$1,200.00	$91,200.00
	2	$1,275.00	$96,900.00
	3	$1,130.00	$85,880.00
Ref #70	**526E10000**	**REINFORCED CONCRETE APPROACH SLABS (T=12"), (132 SY)**	
	Awd	$300.00	$39,600.00
	2	$325.00	$42,900.00
	3	$300.00	$39,600.00
Ref #71	**526E90010**	**TYPE A INSTALLATION, (80 FT)**	
	Awd	$150.00	$12,000.00
	2	$210.00	$16,800.00
	3	$150.00	$12,000.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (OTT-105-10. - Totals

Awd	**$751,708.50**
2	**$848,657.05**
3	**$995,935.95**

Ref #72	**515E12071**	**PRESTRESSED CONCRETE COMPOSITE BOX BEAM BRIDGE MEM, (10 EACH)**	
	Awd	$65,500.00	$655,000.00
	2	$58,750.00	$587,500.00
	3	$56,000.00	$560,000.00

Section 8 - STRUCTURE OVER 20 FOOT SPAN (OTT-105-10. - Totals

Awd	**$655,000.00**
2	**$587,500.00**
3	**$560,000.00**

Ref #74	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$20,000.00	$20,000.00
	3	$11,800.00	$11,800.00
Ref #75	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$6,000.00	$6,000.00
	3	$4,250.00	$4,250.00
Ref #76	**619E16010**	**FIELD OFFICE, TYPE B, (4 MNTH)**	
	Awd	$2,000.00	$8,000.00
	2	$2,850.00	$11,400.00
	3	$2,300.00	$9,200.00
Ref #77	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$8,000.00	$8,000.00
	2	$7,800.00	$7,800.00
	3	$11,000.00	$11,000.00
Ref #78	**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 10 - INCIDENTALS - Totals

Awd	**$76,000.00**
2	**$85,200.00**
3	**$76,250.00**