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

Project No. 224002
PID 102925
WOO-SR 235-06.12/06.42 Bridge Repl.
Federal
Type: CULVERT REPLACEMENT
Letting Date: 1/13/2022
Completion Date: 8/31/2022

Contract Awarded To: VERNON NAGEL INC
Award Amount: $1,333,401.53

Engineer's Estimate: $1,421,000.00

Bidder 1
VERNON NAGEL INC
O154 CO RD 11-C
Henry
NAPOLEON, OH 43545
Bid $1,333,401.53

Bidder 2
GREAT LAKES DEMOLITION COMPANY
1787 North State Route 510
Sandusky
VICKERY, OH 43464
Bid $1,363,341.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$3,500.00	$3,500.00
	2	$1,000.00	$1,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (1569 SY)**	
	Awd	$10.00	$15,690.00
	2	$9.00	$14,121.00
Ref #3	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (135 FT)**	
	Awd	$15.00	$2,025.00
	2	$10.00	$1,350.00
Ref #4	**202E35200**	**PIPE REMOVED, OVER 24", (119 FT)**	
	Awd	$10.00	$1,190.00
	2	$20.00	$2,380.00
Ref #5	**202E38000**	**GUARDRAIL REMOVED, (558 FT)**	
	Awd	$4.00	$2,232.00
	2	$2.00	$1,116.00
Ref #6	**203E10000**	**EXCAVATION, (840 CY)**	
	Awd	$20.00	$16,800.00
	2	$15.00	$12,600.00
Ref #7	**203E20000**	**EMBANKMENT, (2227 CY)**	
	Awd	$12.00	$26,724.00
	2	$20.00	$44,540.00
Ref #8	**203E35120**	**GRANULAR MATERIAL, TYPE C, (714 CY)**	
	Awd	$50.00	$35,700.00
	2	$50.00	$35,700.00
Ref #9	**204E10000**	**SUBGRADE COMPACTION, (2317 SY)**	
	Awd	$1.00	$2,317.00
	2	$2.00	$4,634.00
Ref #10	**623E38500**	**MONUMENT ASSEMBLY, (3 EACH)**	
	Awd	$800.00	$2,400.00
	2	$1,150.00	$3,450.00

Section 1 - ROADWAY - Totals

Awd	**$108,578.00**
2	**$120,891.00**

Ref #11	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (270 CY)**	
	Awd	$100.00	$27,000.00
	2	$105.00	$28,350.00
Ref #12	**659E00300**	**TOPSOIL, (369 CY)**	
	Awd	$25.00	$9,225.00
	2	$50.00	$18,450.00
Ref #13	**659E10000**	**SEEDING AND MULCHING, (3315 SY)**	
	Awd	$1.54	$5,105.10
	2	$2.00	$6,630.00
Ref #14	**659E14000**	**REPAIR SEEDING AND MULCHING, (167 SY)**	
	Awd	$2.00	$334.00
	2	$1.00	$167.00

Ref #15	**659E20000**	**COMMERCIAL FERTILIZER, (0.5 TON)**	
	Awd	$1,200.00	$600.00
	2	$1,000.00	$500.00
Ref #16	**659E31000**	**LIME, (0.7 ACRE)**	
	Awd	$35.00	$24.50
	2	$800.00	$560.00
Ref #17	**659E35000**	**WATER, (19 MGAL)**	
	Awd	$1.00	$19.00
	2	$5.00	$95.00
Ref #18	**670E00500**	**SLOPE EROSION PROTECTION, (1773 SY)**	
	Awd	$1.81	$3,209.13
	2	$6.00	$10,638.00
Ref #19	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$1,500.00	$1,500.00
	2	$1,250.00	$1,250.00
Ref #20	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$500.00	$500.00
	2	$1,000.00	$1,000.00
Ref #21	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$3,500.00	$3,500.00
	2	$4,500.00	$4,500.00
Ref #22	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$56,016.73**
2	**$77,140.00**

Ref #23	**602E20000**	**CONCRETE MASONRY, (20 CY)**	
	Awd	$1,200.00	$24,000.00
	2	$800.00	$16,000.00
Ref #24	**605E06000**	**4" BASE PIPE UNDERDRAINS, (1250 FT)**	
	Awd	$12.00	$15,000.00
	2	$8.00	$10,000.00
Ref #25	**611E00410**	**4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET, (160 FT)**	
	Awd	$20.00	$3,200.00
	2	$10.00	$1,600.00
Ref #26	**611E01100**	**6" CONDUIT, TYPE C, (33 FT)**	
	Awd	$30.00	$990.00
	2	$15.00	$495.00
Ref #27	**611E04600**	**12" CONDUIT, TYPE C, (15 FT)**	
	Awd	$50.00	$750.00
	2	$45.00	$675.00
Ref #28	**611E04901**	**12" CONDUIT, TYPE D, AS PER PLAN, (161 FT)**	
	Awd	$55.00	$8,855.00
	2	$45.00	$7,245.00

Ref #29	**611E05200**	**12" CONDUIT, TYPE F, (10 FT)**	
	Awd	$45.00	$450.00
	2	$45.00	$450.00
Ref #30	**611E06101**	**15" CONDUIT, TYPE C, AS PER PLAN, (18 FT)**	
	Awd	$60.00	$1,080.00
	2	$70.00	$1,260.00
Ref #31	**611E16901**	**36" CONDUIT, TYPE D, AS PER PLAN, (60 FT)**	
	Awd	$150.00	$9,000.00
	2	$85.00	$5,100.00
Ref #32	**611E24000**	**60" CONDUIT, TYPE C, (235 FT)**	
	Awd	$225.00	$52,875.00
	2	$195.00	$45,825.00
Ref #33	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (8 EACH)**	
	Awd	$285.00	$2,280.00
	2	$200.00	$1,600.00

Section 3 - DRAINAGE - Totals

Awd	**$118,480.00**
2	**$90,250.00**

Ref #34	**253E02000**	**PAVEMENT REPAIR, (150 CY)**	
	Awd	$210.00	$31,500.00
	2	$260.00	$39,000.00
Ref #35	**301E46000**	**ASPHALT CONCRETE BASE, PG64-22, (396 CY)**	
	Awd	$150.00	$59,400.00
	2	$175.00	$69,300.00
Ref #36	**304E20000**	**AGGREGATE BASE, (387 CY)**	
	Awd	$70.00	$27,090.00
	2	$50.00	$19,350.00
Ref #37	**407E20000**	**NON-TRACKING TACK COAT, (323 GAL)**	
	Awd	$2.00	$646.00
	2	$5.00	$1,615.00
Ref #38	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (211 CY)**	
	Awd	$215.00	$45,365.00
	2	$230.00	$48,530.00

Section 4 - PAVEMENT - Totals

Awd	**$164,001.00**
2	**$177,795.00**

Ref #39	**616E10000**	**WATER, (7 MGAL)**	
	Awd	$10.00	$70.00
	2	$5.00	$35.00
Ref #40	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (4 EACH)**	
	Awd	$25.00	$100.00
	2	$100.00	$400.00
Ref #41	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (2 EACH)**	
	Awd	$50.00	$100.00
	2	$100.00	$200.00

Ref #42	**630E86010**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECT, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$100.00	$200.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$320.00**
2	**$835.00**

Ref #43	**202E11000**	**STRUCTURE REMOVED, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$16,500.00	$16,500.00
Ref #44	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$6,500.00	$6,500.00
Ref #45	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$12,500.00	$12,500.00
Ref #46	**509E10000**	**EPOXY COATED REINFORCING STEEL, (20398 LB)**	
	Awd	$1.40	$28,557.20
	2	$2.50	$50,995.00
Ref #47	**511E46010**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (61 CY)**	
	Awd	$1,000.00	$61,000.00
	2	$650.00	$39,650.00
Ref #48	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (115 CY)**	
	Awd	$450.00	$51,750.00
	2	$750.00	$86,250.00
Ref #49	**511E46610**	**CLASS QC1 CONCRETE, HEADWALL, (4 CY)**	
	Awd	$2,000.00	$8,000.00
	2	$950.00	$3,800.00
Ref #50	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (110 SY)**	
	Awd	$25.00	$2,750.00
	2	$15.00	$1,650.00
Ref #51	**512E33000**	**TYPE 2 WATERPROOFING, (830 SY)**	
	Awd	$20.00	$16,600.00
	2	$50.00	$41,500.00
Ref #52	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (81 SF)**	
	Awd	$6.00	$486.00
	2	$20.00	$1,620.00
Ref #53	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (55 CY)**	
	Awd	$75.00	$4,125.00
	2	$65.00	$3,575.00
Ref #54	**611E96461**	**20' X 10' CONDUIT, TYPE A, 706.05, AS PER PLAN, DE, (158 FT)**	
	Awd	$2,200.00	$347,600.00
	2	$1,850.00	$292,300.00

Section 6 - STRUCTURE 20 FOOT SPAN AND UNDER (WOO-23 - Totals

Awd	**$575,868.20**
2	**$556,840.00**

Ref #55	**202E11000**	**STRUCTURE REMOVED, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$12,500.00	$12,500.00
Ref #56	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$3,500.00	$3,500.00
Ref #57	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$6,500.00	$6,500.00
Ref #58	**509E10000**	**EPOXY COATED REINFORCING STEEL, (13924 LB)**	
	Awd	$1.40	$19,493.60
	2	$2.50	$34,810.00
Ref #59	**511E46010**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (43 CY)**	
	Awd	$1,000.00	$43,000.00
	2	$650.00	$27,950.00
Ref #60	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (83 CY)**	
	Awd	$450.00	$37,350.00
	2	$750.00	$62,250.00
Ref #61	**511E46610**	**CLASS QC1 CONCRETE, HEADWALL, (3 CY)**	
	Awd	$1,000.00	$3,000.00
	2	$950.00	$2,850.00
Ref #62	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (85 SY)**	
	Awd	$25.00	$2,125.00
	2	$15.00	$1,275.00
Ref #63	**512E33000**	**TYPE 2 WATERPROOFING, (290 SY)**	
	Awd	$20.00	$5,800.00
	2	$50.00	$14,500.00
Ref #64	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (69 SF)**	
	Awd	$6.00	$414.00
	2	$20.00	$1,380.00
Ref #65	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (35 CY)**	
	Awd	$75.00	$2,625.00
	2	$65.00	$2,275.00
Ref #66	**611E95500**	**10' X 8' CONDUIT, TYPE A, 706.05, (72 FT)**	
	Awd	$1,250.00	$90,000.00
	2	$1,150.00	$82,800.00

Section 7 - STRUCTURE 20 FOOT SPAN AND UNDER (WOO-23 - Totals

Awd	**$243,807.60**
2	**$252,590.00**

Ref #67	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$14,000.00	$14,000.00
	2	$12,000.00	$12,000.00
Ref #68	**614E11001**	**MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$3,650.00	$3,650.00
	2	$8,500.00	$8,500.00

Ref #69	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$8,680.00	$8,680.00
	2	$6,500.00	$6,500.00
Ref #70	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$60,000.00	$60,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$66,330.00**
2	**$87,000.00**