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

Project No. 244004
PID 107604
OTT-SR 590-06.05 Bridge Repl.
Federal
Type: CULVERT REPLACEMENT
Letting Date: 1/25/2024
Completion Date: 10/31/2024

Contract Awarded To: CRAWFORD CONSTRUCTION COMPANY INC
Award Amount: $369,059.67

Engineer's Estimate: $515,000.00

Bidder 1
CRAWFORD CONSTRUCTION COMPANY INC
782 CHARLES ST

GALION, OH 44833-0148
Bid $369,059.67

Bidder 2
GREAT LAKES DEMOLITION COMPANY
1170 N Main Street
Sandusky
Clyde, OH 43410
Bid $403,563.16

Bidder 3
VERNON NAGEL INC
O154 CO RD 11-C
Henry
NAPOLEON, OH 43545
Bid $410,289.39

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$3,300.00	$3,300.00
	2	$1,000.00	$1,000.00
	3	$10,000.00	$10,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (265 SY)**	
	Awd	$10.00	$2,650.00
	2	$30.00	$7,950.00
	3	$20.00	$5,300.00
Ref #3	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (22 FT)**	
	Awd	$26.00	$572.00
	2	$20.00	$440.00
	3	$15.00	$330.00
Ref #4	**202E38000**	**GUARDRAIL REMOVED, (500 FT)**	
	Awd	$6.00	$3,000.00
	2	$2.00	$1,000.00
	3	$5.00	$2,500.00
Ref #5	**202E42010**	**ANCHOR ASSEMBLY REMOVED, TYPE E, (1 EACH)**	
	Awd	$220.00	$220.00
	2	$800.00	$800.00
	3	$225.00	$225.00
Ref #6	**202E42040**	**ANCHOR ASSEMBLY REMOVED, TYPE T, (2 EACH)**	
	Awd	$225.00	$450.00
	2	$800.00	$1,600.00
	3	$165.00	$330.00
Ref #7	**203E10000**	**EXCAVATION, (334 CY)**	
	Awd	$21.00	$7,014.00
	2	$15.00	$5,010.00
	3	$25.00	$8,350.00
Ref #8	**203E10001**	**EXCAVATION, AS PER PLAN, (65 CY)**	
	Awd	$92.00	$5,980.00
	2	$15.00	$975.00
	3	$25.00	$1,625.00
Ref #9	**203E20000**	**EMBANKMENT, (855 CY)**	
	Awd	$15.00	$12,825.00
	2	$20.00	$17,100.00
	3	$25.00	$21,375.00
Ref #10	**204E10000**	**SUBGRADE COMPACTION, (288 SY)**	
	Awd	$2.50	$720.00
	2	$3.00	$864.00
	3	$2.00	$576.00
Ref #11	**623E38500**	**MONUMENT ASSEMBLY, TYPE C, (1 EACH)**	
	Awd	$2,900.00	$2,900.00
	2	$1,450.00	$1,450.00
	3	$500.00	$500.00

Section 1 - ROADWAY - Totals

Awd	**$39,631.00**
2	**$38,189.00**
3	**$51,111.00**

Ref #12	**659E00300**	**TOPSOIL, (198 CY)**	
	Awd	$32.00	$6,336.00
	2	$60.00	$11,880.00
	3	$25.00	$4,950.00
Ref #13	**659E10000**	**SEEDING AND MULCHING, (1776 SY)**	
	Awd	$5.00	$8,880.00
	2	$2.50	$4,440.00
	3	$2.50	$4,440.00
Ref #14	**659E14000**	**REPAIR SEEDING AND MULCHING, (89 SY)**	
	Awd	$1.20	$106.80
	2	$1.00	$89.00
	3	$2.00	$178.00
Ref #15	**659E15000**	**INTER-SEEDING, (89 SY)**	
	Awd	$0.11	$9.79
	2	$1.00	$89.00
	3	$1.00	$89.00
Ref #16	**659E20000**	**COMMERCIAL FERTILIZER, (0.24 TON)**	
	Awd	$1,000.00	$240.00
	2	$800.00	$192.00
	3	$700.00	$168.00
Ref #17	**659E31000**	**LIME, (0.37 ACRE)**	
	Awd	$34.00	$12.58
	2	$1,000.00	$370.00
	3	$5.00	$1.85
Ref #18	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$1.10	$1.10
	2	$1.00	$1.00
	3	$20.00	$20.00
Ref #19	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00
Ref #20	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (333 SY)**	
	Awd	$9.00	$2,997.00
	2	$5.00	$1,665.00
	3	$12.00	$3,996.00

Section 2 - EROSION CONTROL - Totals

Awd	**$23,583.27**
2	**$23,726.00**
3	**$18,842.85**

Ref #21	**602E20000**	**CONCRETE MASONRY, (0.2 CY)**	
	Awd	$4,800.00	$960.00
	2	$6,000.00	$1,200.00
	3	$3,500.00	$700.00
Ref #22	**611E00401**	**4" CONDUIT, TYPE E, AS PER PLAN, 707.45, (30 FT)**	
	Awd	$36.00	$1,080.00
	2	$20.00	$600.00
	3	$30.00	$900.00

Ref #23	**611E00406**	**4" CONDUIT, TYPE F, (20 FT)**	
	Awd	$6.50	$130.00
	2	$15.00	$300.00
	3	$8.00	$160.00
Ref #24	**611E01500**	**6" CONDUIT, TYPE F, (20 FT)**	
	Awd	$9.00	$180.00
	2	$20.00	$400.00
	3	$12.00	$240.00
Ref #25	**611E04600**	**12" CONDUIT, TYPE C, (108 FT)**	
	Awd	$40.00	$4,320.00
	2	$60.00	$6,480.00
	3	$85.00	$9,180.00
Ref #26	**611E10600**	**24" CONDUIT, TYPE C, 706.02, (8 FT)**	
	Awd	$147.00	$1,176.00
	2	$420.00	$3,360.00
	3	$450.00	$3,600.00
Ref #27	**611E98470**	**CATCH BASIN, NO. 2-2B, (1 EACH)**	
	Awd	$2,750.00	$2,750.00
	2	$2,500.00	$2,500.00
	3	$2,500.00	$2,500.00

Section 3 - DRAINAGE - Totals

Awd	**$10,596.00**
2	**$14,840.00**
3	**$17,280.00**

Ref #28	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (90 CY)**	
	Awd	$315.00	$28,350.00
	2	$295.00	$26,550.00
	3	$280.00	$25,200.00
Ref #29	**304E20000**	**AGGREGATE BASE, (60 CY)**	
	Awd	$100.00	$6,000.00
	2	$75.00	$4,500.00
	3	$90.00	$5,400.00
Ref #30	**407E10000**	**TACK COAT, (46 GAL)**	
	Awd	$3.30	$151.80
	2	$7.00	$322.00
	3	$5.00	$230.00
Ref #31	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (24 CY)**	
	Awd	$415.00	$9,960.00
	2	$350.00	$8,400.00
	3	$350.00	$8,400.00
Ref #32	**617E10100**	**COMPACTED AGGREGATE, (45 CY)**	
	Awd	$46.00	$2,070.00
	2	$80.00	$3,600.00
	3	$65.00	$2,925.00

Section 4 - PAVEMENT - Totals

Awd	**$46,531.80**
2	**$43,372.00**
3	**$42,155.00**

Ref #33	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (1 EACH)**	
	Awd	$115.00	$115.00
	2	$100.00	$100.00
	3	$86.04	$86.04
Ref #34	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$60.00	$60.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #35	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$115.00	$115.00
	2	$150.00	$150.00
	3	$150.00	$150.00
Ref #36	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (1 EACH)**	
	Awd	$60.00	$60.00
	2	$25.00	$25.00
	3	$25.00	$25.00
Ref #37	**630E86010**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECT, (1 EACH)**	
	Awd	$115.00	$115.00
	2	$150.00	$150.00
	3	$150.00	$150.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$465.00**
2	**$450.00**
3	**$436.04**

Ref #38	**202E11001**	**STRUCTURE REMOVED, AS PER PLAN, (LUMP SUM)**	
	Awd	$17,500.00	$17,500.00
	2	$12,500.00	$12,500.00
	3	$20,000.00	$20,000.00
Ref #39	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$5,800.00	$5,800.00
	2	$4,500.00	$4,500.00
	3	$18,000.00	$18,000.00
Ref #40	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$18,000.00	$18,000.00
	2	$8,500.00	$8,500.00
	3	$15,000.00	$15,000.00
Ref #41	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (3437 LB)**	
	Awd	$2.80	$9,623.60
	2	$2.68	$9,211.16
	3	$2.50	$8,592.50

Ref #42	**511E46010**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (9 CY)**	
	Awd	$1,900.00	$17,100.00
	2	$700.00	$6,300.00
	3	$1,500.00	$13,500.00
Ref #43	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (29 CY)**	
	Awd	$785.00	$22,765.00
	2	$600.00	$17,400.00
	3	$700.00	$20,300.00
Ref #44	**511E46610**	**CLASS QC1 CONCRETE, HEADWALL, (3 CY)**	
	Awd	$2,200.00	$6,600.00
	2	$700.00	$2,100.00
	3	$700.00	$2,100.00
Ref #45	**512E10000**	**SEALING OF CONCRETE SURFACES, (48 SY)**	
	Awd	$36.00	$1,728.00
	2	$40.00	$1,920.00
	3	$30.00	$1,440.00
Ref #46	**512E33000**	**TYPE 2 WATERPROOFING, (259 SY)**	
	Awd	$20.00	$5,180.00
	2	$45.00	$11,655.00
	3	$28.00	$7,252.00
Ref #47	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (30 SF)**	
	Awd	$17.00	$510.00
	2	$20.00	$600.00
	3	$12.00	$360.00
Ref #48	**518E21230**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (LUMP SUM)**	
	Awd	$2,400.00	$2,400.00
	2	$8,500.00	$8,500.00
	3	$6,000.00	$6,000.00
Ref #49	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (42 CY)**	
	Awd	$123.00	$5,166.00
	2	$150.00	$6,300.00
	3	$110.00	$4,620.00
Ref #50	**611E95701**	**12' X 5' CONDUIT, TYPE A, 706.05, AS PER PLAN, (76 FT)**	
	Awd	$1,230.00	$93,480.00
	2	$1,250.00	$95,000.00
	3	$1,800.00	$136,800.00

Section 6 - STRUCTURE 20 FOOT SPAN AND UNDER (SFN: 6 - Totals

Awd	**$205,852.60**
2	**$184,486.16**
3	**$253,964.50**

Ref #51	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$5,200.00	$5,200.00
	2	$6,500.00	$6,500.00
	3	$6,000.00	$6,000.00
Ref #52	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$8,300.00	$8,300.00
	2	$10,500.00	$10,500.00
	3	$4,000.00	$4,000.00

Ref #53	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$3,900.00	$3,900.00
	2	$6,500.00	$6,500.00
	3	$6,500.00	$6,500.00
Ref #54	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$75,000.00	$75,000.00
	3	$10,000.00	$10,000.00

Section 7 - INCIDENTALS - Totals

Awd	**$42,400.00**
2	**$98,500.00**
3	**$26,500.00**