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

Project No. 220619
PID 102948
SAN-SR 600-03.02
Federal
Type: CULVERT REPLACEMENT
Letting Date: 11/17/2022
Completion Date: 9/29/2023

Contract Awarded To: ADENA CORPORATION
Award Amount: $387,264.78

Engineer's Estimate: $440,000.00

Bidder 1
ADENA CORPORATION
1310 WEST FOURTH ST
Richland
MANSFIELD, OH 44906
Bid $387,264.78

Bidder 2
VERNON NAGEL INC
O154 CO RD 11-C
Henry
NAPOLEON, OH 43545
Bid $392,056.90

Bidder 3
GREAT LAKES DEMOLITION COMPANY
1787 North State Route 510
Sandusky
VICKERY, OH 43464
Bid $431,955.50

Bidder 4
GEO GRADEL CO
3135 FRONT ST
Lucas
TOLEDO, OH 43605
Bid $465,431.20

Bidder 5
ECLIPSE CO LLC
11554 EAST WASHINGTON ST
Geauga
CHAGRIN FALLS, OH 44023
Bid $489,064.40

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$3,599.35	$3,599.35
	2	$1,500.00	$1,500.00
	3	$5,000.00	$5,000.00
	4	$2,500.00	$2,500.00
	5	$5,000.00	$5,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (647 SY)**	
	Awd	$11.86	$7,673.42
	2	$15.00	$9,705.00
	3	$15.00	$9,705.00
	4	$15.00	$9,705.00
	5	$9.00	$5,823.00
Ref #3	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (122 FT)**	
	Awd	$18.67	$2,277.74
	2	$20.00	$2,440.00
	3	$15.00	$1,830.00
	4	$40.00	$4,880.00
	5	$41.00	$5,002.00
Ref #4	**202E35200**	**PIPE REMOVED, OVER 24", (8 FT)**	
	Awd	$109.00	$872.00
	2	$25.00	$200.00
	3	$30.00	$240.00
	4	$60.00	$480.00
	5	$64.00	$512.00
Ref #5	**202E38000**	**GUARDRAIL REMOVED, (400 FT)**	
	Awd	$11.41	$4,564.00
	2	$4.00	$1,600.00
	3	$2.00	$800.00
	4	$15.00	$6,000.00
	5	$2.00	$800.00
Ref #6	**202E42000**	**ANCHOR ASSEMBLY REMOVED, TYPE A, (4 EACH)**	
	Awd	$570.70	$2,282.80
	2	$500.00	$2,000.00
	3	$400.00	$1,600.00
	4	$400.00	$1,600.00
	5	$344.00	$1,376.00
Ref #7	**203E10000**	**EXCAVATION, (45 CY)**	
	Awd	$14.61	$657.45
	2	$16.00	$720.00
	3	$15.00	$675.00
	4	$37.00	$1,665.00
	5	$30.00	$1,350.00
Ref #8	**203E20000**	**EMBANKMENT, (65 CY)**	
	Awd	$10.11	$657.15
	2	$16.00	$1,040.00
	3	$20.00	$1,300.00
	4	$42.00	$2,730.00
	5	$35.00	$2,275.00

Ref #9	**204E10000**	**SUBGRADE COMPACTION, (785 SY)**	
	Awd	$2.07	$1,624.95
	2	$1.00	$785.00
	3	$2.00	$1,570.00
	4	$3.00	$2,355.00
	5	$1.00	$785.00
Ref #10	**606E15050**	**GUARDRAIL, TYPE MGS, (150 FT)**	
	Awd	$44.51	$6,676.50
	2	$23.00	$3,450.00
	3	$39.00	$5,850.00
	4	$22.80	$3,420.00
	5	$25.00	$3,750.00
Ref #11	**606E26050**	**ANCHOR ASSEMBLY, MGS TYPE B, (1 EACH)**	
	Awd	$3,310.11	$3,310.11
	2	$2,900.00	$2,900.00
	3	$2,900.00	$2,900.00
	4	$2,240.00	$2,240.00
	5	$2,405.00	$2,405.00
Ref #12	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016, (3 EACH)**	
	Awd	$3,310.11	$9,930.33
	2	$2,900.00	$8,700.00
	3	$2,900.00	$8,700.00
	4	$2,960.00	$8,880.00
	5	$3,202.00	$9,606.00

Section 1 - ROADWAY - Totals

Awd	**$44,125.80**
2	**$35,040.00**
3	**$40,170.00**
4	**$46,455.00**
5	**$38,684.00**

Ref #13	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (47 CY)**	
	Awd	$150.60	$7,078.20
	2	$100.00	$4,700.00
	3	$125.00	$5,875.00
	4	$175.00	$8,225.00
	5	$121.00	$5,687.00
Ref #14	**659E00300**	**TOPSOIL, (30 CY)**	
	Awd	$134.25	$4,027.50
	2	$25.00	$750.00
	3	$40.00	$1,200.00
	4	$80.00	$2,400.00
	5	$70.00	$2,100.00
Ref #15	**659E10000**	**SEEDING AND MULCHING, (262 SY)**	
	Awd	$3.38	$885.56
	2	$15.30	$4,008.60
	3	$2.00	$524.00
	4	$9.25	$2,423.50
	5	$10.00	$2,620.00

Ref #16	**659E14000**	**REPAIR SEEDING AND MULCHING, (14 SY)**	
	Awd	$1.00	$14.00
	2	$15.30	$214.20
	3	$1.00	$14.00
	4	$1.00	$14.00
	5	$2.00	$28.00
Ref #17	**659E15000**	**INTER-SEEDING, (14 SY)**	
	Awd	$1.00	$14.00
	2	$10.00	$140.00
	3	$1.00	$14.00
	4	$0.10	$1.40
	5	$0.22	$3.08
Ref #18	**659E20000**	**COMMERCIAL FERTILIZER, (0.06 TON)**	
	Awd	$1,978.50	$118.71
	2	$700.00	$42.00
	3	$800.00	$48.00
	4	$685.00	$41.10
	5	$952.00	$57.12
Ref #19	**659E31000**	**LIME, (0.06 ACRE)**	
	Awd	$1,750.17	$105.01
	2	$35.00	$2.10
	3	$400.00	$24.00
	4	$50.00	$3.00
	5	$108.00	$6.48
Ref #20	**659E35000**	**WATER, (2 MGAL)**	
	Awd	$1.00	$2.00
	2	$1.00	$2.00
	3	$1.00	$2.00
	4	$1.00	$2.00
	5	$1.00	$2.00
Ref #21	**832E30000**	**EROSION CONTROL, (3500 EACH)**	
	Awd	$1.00	$3,500.00
	2	$1.00	$3,500.00
	3	$1.00	$3,500.00
	4	$1.00	$3,500.00
	5	$1.00	$3,500.00

Section 2 - EROSION CONTROL - Totals

Awd	**$15,744.98**
2	**$13,358.90**
3	**$11,201.00**
4	**$16,610.00**
5	**$14,003.68**

Ref #22	**602E20000**	**CONCRETE MASONRY, (0.7 CY)**	
	Awd	$1,258.81	$881.17
	2	$2,800.00	$1,960.00
	3	$2,500.00	$1,750.00
	4	$2,000.00	$1,400.00
	5	$2,450.00	$1,715.00

Ref #23	**611E00406**	**4" CONDUIT, TYPE F, (20 FT)**	
	Awd	$5.70	$114.00
	2	$10.00	$200.00
	3	$15.00	$300.00
	4	$15.00	$300.00
	5	$53.00	$1,060.00
Ref #24	**611E01500**	**6" CONDUIT, TYPE F, (20 FT)**	
	Awd	$8.56	$171.20
	2	$12.00	$240.00
	3	$15.00	$300.00
	4	$15.00	$300.00
	5	$56.00	$1,120.00
Ref #25	**611E04400**	**12" CONDUIT, TYPE B, (70 FT)**	
	Awd	$85.25	$5,967.50
	2	$85.00	$5,950.00
	3	$55.00	$3,850.00
	4	$100.00	$7,000.00
	5	$105.00	$7,350.00
Ref #26	**611E04400**	**12" CONDUIT, TYPE B, 706.02, (8 FT)**	
	Awd	$133.83	$1,070.64
	2	$132.00	$1,056.00
	3	$250.00	$2,000.00
	4	$350.00	$2,800.00
	5	$132.00	$1,056.00
Ref #27	**611E07400**	**18" CONDUIT, TYPE B, (56 FT)**	
	Awd	$104.01	$5,824.56
	2	$88.00	$4,928.00
	3	$85.00	$4,760.00
	4	$100.00	$5,600.00
	5	$122.00	$6,832.00
Ref #28	**611E16600**	**36" CONDUIT, TYPE C, 706.02, (8 FT)**	
	Awd	$276.50	$2,212.00
	2	$275.00	$2,200.00
	3	$500.00	$4,000.00
	4	$300.00	$2,400.00
	5	$228.00	$1,824.00
Ref #29	**611E98470**	**CATCH BASIN, NO. 2-2B, (1 EACH)**	
	Awd	$2,091.08	$2,091.08
	2	$2,000.00	$2,000.00
	3	$1,120.00	$1,120.00
	4	$2,500.00	$2,500.00
	5	$4,090.00	$4,090.00

Section 3 - DRAINAGE - Totals

Awd	**$18,332.15**
2	**$18,534.00**
3	**$18,080.00**
4	**$22,300.00**
5	**$25,047.00**

Ref #30	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (125 CY)**	
	Awd	$259.10	$32,387.50
	2	$227.00	$28,375.00
	3	$216.00	$27,000.00
	4	$245.00	$30,625.00
	5	$232.00	$29,000.00
Ref #31	**304E20000**	**AGGREGATE BASE, (130 CY)**	
	Awd	$66.53	$8,648.90
	2	$56.00	$7,280.00
	3	$65.00	$8,450.00
	4	$90.00	$11,700.00
	5	$71.00	$9,230.00
Ref #32	**407E20000**	**NON-TRACKING TACK COAT, (75 GAL)**	
	Awd	$2.85	$213.75
	2	$2.50	$187.50
	3	$4.00	$300.00
	4	$3.67	$275.25
	5	$2.55	$191.25
Ref #33	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (61 CY)**	
	Awd	$285.35	$17,406.35
	2	$250.00	$15,250.00
	3	$290.00	$17,690.00
	4	$350.00	$21,350.00
	5	$255.00	$15,555.00
Ref #34	**617E10100**	**COMPACTED AGGREGATE, (16 CY)**	
	Awd	$53.50	$856.00
	2	$62.00	$992.00
	3	$70.00	$1,120.00
	4	$200.00	$3,200.00
	5	$167.00	$2,672.00

Section 4 - PAVEMENT - Totals

Awd	**$59,512.50**
2	**$52,084.50**
3	**$54,560.00**
4	**$67,150.25**
5	**$56,648.25**

Ref #35	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (1 EACH)**	
	Awd	$82.18	$82.18
	2	$150.00	$150.00
	3	$100.00	$100.00
	4	$50.00	$50.00
	5	$96.00	$96.00
Ref #36	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (6 EACH)**	
	Awd	$85.60	$513.60
	2	$75.00	$450.00
	3	$75.00	$450.00
	4	$75.00	$450.00
	5	$156.00	$936.00

Ref #37	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (1 EACH)**	
	Awd	$28.53	$28.53
	2	$25.00	$25.00
	3	$25.00	$25.00
	4	$25.00	$25.00
	5	$70.00	$70.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$624.31**
2	**$625.00**
3	**$575.00**
4	**$525.00**
5	**$1,102.00**

Ref #38	**202E11000**	**STRUCTURE REMOVED, (LUMP SUM)**	
	Awd	$27,210.00	$27,210.00
	2	$20,000.00	$20,000.00
	3	$18,500.00	$18,500.00
	4	$30,000.00	$30,000.00
	5	$16,000.00	$16,000.00
Ref #39	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$10,945.35	$10,945.35
	2	$8,000.00	$8,000.00
	3	$3,500.00	$3,500.00
	4	$12,000.00	$12,000.00
	5	$31,000.00	$31,000.00
Ref #40	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$13,869.38	$13,869.38
	2	$20,000.00	$20,000.00
	3	$8,500.00	$8,500.00
	4	$14,000.00	$14,000.00
	5	$15,000.00	$15,000.00
Ref #41	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (4005 LB)**	
	Awd	$2.24	$8,971.20
	2	$2.50	$10,012.50
	3	$2.50	$10,012.50
	4	$2.65	$10,613.25
	5	$3.00	$12,015.00
Ref #42	**511E46010**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (17 CY)**	
	Awd	$794.71	$13,510.07
	2	$1,100.00	$18,700.00
	3	$850.00	$14,450.00
	4	$1,230.00	$20,910.00
	5	$2,140.00	$36,380.00
Ref #43	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (31 CY)**	
	Awd	$547.18	$16,962.58
	2	$650.00	$20,150.00
	3	$500.00	$15,500.00
	4	$592.00	$18,352.00
	5	$976.00	$30,256.00

Ref #44	**511E46610**	**CLASS QC1 CONCRETE, HEADWALL, (3 CY)**	
	Awd	$599.62	$1,798.86
	2	$900.00	$2,700.00
	3	$900.00	$2,700.00
	4	$1,400.00	$4,200.00
	5	$1,138.00	$3,414.00
Ref #45	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (57 SY)**	
	Awd	$8.89	$506.73
	2	$25.00	$1,425.00
	3	$45.00	$2,565.00
	4	$75.00	$4,275.00
	5	$40.00	$2,280.00
Ref #46	**512E33000**	**TYPE 2 WATERPROOFING, (281 SY)**	
	Awd	$18.80	$5,282.80
	2	$25.00	$7,025.00
	3	$40.00	$11,240.00
	4	$25.00	$7,025.00
	5	$26.00	$7,306.00
Ref #47	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (51 SF)**	
	Awd	$4.96	$252.96
	2	$12.00	$612.00
	3	$25.00	$1,275.00
	4	$5.70	$290.70
	5	$10.00	$510.00
Ref #48	**518E21230**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (LUMP SUM)**	
	Awd	$3,354.28	$3,354.28
	2	$2,500.00	$2,500.00
	3	$6,500.00	$6,500.00
	4	$7,500.00	$7,500.00
	5	$2,876.00	$2,876.00
Ref #49	**611E95800**	**12' X 6' CONDUIT, TYPE A, 706.05, (81 FT)**	
	Awd	$1,518.70	$123,014.70
	2	$1,700.00	$137,700.00
	3	$1,267.00	$102,627.00
	4	$1,725.00	$139,725.00
	5	$1,656.00	$134,136.00

Section 6 - STRUCTURE 20 FOOT SPAN AND UNDER (SAN-60 - Totals

Awd	**$225,678.91**
2	**$248,824.50**
3	**$197,369.50**
4	**$268,890.95**
5	**$291,173.00**

Ref #50	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$3,880.82	$3,880.82
	2	$5,000.00	$5,000.00
	3	$9,500.00	$9,500.00
	4	$8,500.00	$8,500.00
	5	$10,000.00	$10,000.00

Ref #51	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$6,364.55	$6,364.55
	2	$5,000.00	$5,000.00
	3	$12,500.00	$12,500.00
	4	$7,500.00	$7,500.00
	5	$22,000.00	$22,000.00
Ref #52	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$4,097.69	$4,097.69
	2	$3,590.00	$3,590.00
	3	$5,500.00	$5,500.00
	4	$7,500.00	$7,500.00
	5	$9,000.00	$9,000.00
Ref #53	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$8,903.07	$8,903.07
	2	$10,000.00	$10,000.00
	3	$82,500.00	$82,500.00
	4	$20,000.00	$20,000.00
	5	$21,406.47	$21,406.47

Section 7 - INCIDENTALS - Totals

Awd	**$23,246.13**
2	**$23,590.00**
3	**$110,000.00**
4	**$43,500.00**
5	**$62,406.47**