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

Project No. 230336
PID 115373
CUY-IR 480-00.09 Replace
Non-Federal
Type: CULVERT REPLACEMENT
Letting Date: 5/25/2023
Completion Date: 8/1/2024

Contract Awarded To: TRIAD ENGINEERING & CONTRACTING CO
Award Amount: $994,677.30

Engineer's Estimate: $1,000,000.00

Bidder 1
TRIAD ENGINEERING & CONTRACTING CO
9715 CLINTON RD
Cuyahoga
BROOKLYN, OH 44144
Bid $994,677.30

Bidder 2
S E T INC
235 EAST WATER ST
Mahoning
LOWELLVILLE, OH 44436
Bid $1,090,000.00

Bidder 3
TURN-KEY TUNNELING INC
1247 STIMMEL RD
Franklin
COLUMBUS, OH 43223
Bid $1,109,278.00

Bidder 4
ECLIPSE CO LLC
11554 EAST WASHINGTON ST
Geauga
CHAGRIN FALLS, OH 44023
Bid $1,110,522.50

Ref #1	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$60,000.00	$60,000.00
	3	$8,500.00	$8,500.00
	4	$4,500.00	$4,500.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (1 EACH)**	
	Awd	$4,600.00	$4,600.00
	2	$3,000.00	$3,000.00
	3	$3,500.00	$3,500.00
	4	$1,364.00	$1,364.00
Ref #3	**202E35501**	**PIPE REMOVED FOR REUSE, 24" AND UNDER, AS PER PLAN, (30 FT)**	
	Awd	$74.00	$2,220.00
	2	$130.00	$3,900.00
	3	$84.00	$2,520.00
	4	$88.00	$2,640.00
Ref #4	**203E10000**	**EXCAVATION, (434 CY)**	
	Awd	$40.00	$17,360.00
	2	$40.00	$17,360.00
	3	$18.00	$7,812.00
	4	$26.00	$11,284.00
Ref #5	**203E20000**	**EMBANKMENT, (472 CY)**	
	Awd	$40.00	$18,880.00
	2	$28.00	$13,216.00
	3	$30.00	$14,160.00
	4	$25.00	$11,800.00

Section 1 - ROADWAY - Totals

Awd	**$58,060.00**
2	**$97,476.00**
3	**$36,492.00**
4	**$31,588.00**

Ref #6	**601E11001**	**RIPRAP, TYPE D, AS PER PLAN, (150 SY)**	
	Awd	$90.00	$13,500.00
	2	$169.00	$25,350.00
	3	$450.00	$67,500.00
	4	$128.00	$19,200.00
Ref #7	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (52 CY)**	
	Awd	$160.00	$8,320.00
	2	$195.00	$10,140.00
	3	$120.00	$6,240.00
	4	$156.00	$8,112.00
Ref #8	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$300.00	$600.00
	2	$200.00	$400.00
	3	$250.00	$500.00
	4	$110.00	$220.00
Ref #9	**659E00300**	**TOPSOIL, (29 CY)**	
	Awd	$50.00	$1,450.00
	2	$90.00	$2,610.00
	3	$136.00	$3,944.00
	4	$91.00	$2,639.00

Ref #10	**659E10000**	**SEEDING AND MULCHING, (4100 SY)**	
	Awd	$3.10	$12,710.00
	2	$3.00	$12,300.00
	3	$10.00	$41,000.00
	4	$2.73	$11,193.00
Ref #11	**659E14000**	**REPAIR SEEDING AND MULCHING, (13 SY)**	
	Awd	$45.00	$585.00
	2	$4.00	$52.00
	3	$2.50	$32.50
	4	$4.20	$54.60
Ref #12	**659E20000**	**COMMERCIAL FERTILIZER, (0.04 TON)**	
	Awd	$2,620.00	$104.80
	2	$2,500.00	$100.00
	3	$850.00	$34.00
	4	$2,047.50	$81.90
Ref #13	**659E31000**	**LIME, (0.05 ACRE)**	
	Awd	$130.00	$6.50
	2	$120.00	$6.00
	3	$60.00	$3.00
	4	$189.00	$9.45
Ref #14	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$714.00	$714.00
	2	$1.00	$1.00
	3	$5.00	$5.00
	4	$1.00	$1.00
Ref #15	**832E30000**	**EROSION CONTROL, (8000 EACH)**	
	Awd	$1.00	$8,000.00
	2	$1.00	$8,000.00
	3	$1.00	$8,000.00
	4	$1.00	$8,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$45,990.30**
2	**$58,959.00**
3	**$127,258.50**
4	**$49,510.95**

Ref #16	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (2 EACH)**	
	Awd	$3,220.00	$6,440.00
	2	$3,000.00	$6,000.00
	3	$3,622.50	$7,245.00
	4	$2,751.00	$5,502.00
Ref #17	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (ONE WAY), (10 EACH)**	
	Awd	$10.00	$100.00
	2	$16.00	$160.00
	3	$15.45	$154.50
	4	$21.00	$210.00
Ref #18	**614E13350**	**OBJECT MARKER, ONE WAY, (10 EACH)**	
	Awd	$10.00	$100.00
	2	$20.00	$200.00
	3	$20.60	$206.00
	4	$21.00	$210.00

Ref #19	**616E10000**	**WATER, (5 MGAL)**	
	Awd	$700.00	$3,500.00
	2	$100.00	$500.00
	3	$5.00	$25.00
	4	$70.00	$350.00
Ref #20	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (430 FT)**	
	Awd	$108.00	$46,440.00
	2	$110.00	$47,300.00
	3	$75.00	$32,250.00
	4	$54.00	$23,220.00

Section 3 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$56,580.00**
2	**$54,160.00**
3	**$39,880.50**
4	**$29,492.00**

Ref #21	**202E98200**	**REMOVAL MISC.: PORTIONS OF EXISTING 14'-8" x 8'-11, (19 FT)**	
	Awd	$590.00	$11,210.00
	2	$600.00	$11,400.00
	3	$405.00	$7,695.00
	4	$264.00	$5,016.00
Ref #22	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$26,000.00	$26,000.00
	2	$100,000.00	$100,000.00
	3	$70,250.00	$70,250.00
	4	$45,694.00	$45,694.00
Ref #23	**602E20000**	**CONCRETE MASONRY, (7.12 CY)**	
	Awd	$5,600.00	$39,872.00
	2	$2,000.00	$14,240.00
	3	$1,350.00	$9,612.00
	4	$1,576.00	$11,221.12
Ref #24	**611E96560**	**CONDUIT, FIELD PAVING OF PIPE (148"x93"), (308 FT)**	
	Awd	$300.00	$92,400.00
	2	$207.00	$63,756.00
	3	$56.00	$17,248.00
	4	$200.00	$61,600.00
Ref #25	**837E10001**	**LINER PIPE, AS PER PLAN, 148"x93", (308 FT)**	
	Awd	$1,655.00	$509,740.00
	2	$1,400.00	$431,200.00
	3	$2,037.00	$627,396.00
	4	$1,495.00	$460,460.00
Ref #26	**837E21001**	**BACKFILL FOR LINER PIPE, AS PER PLAN, (289 FT)**	
	Awd	$325.00	$93,925.00
	2	$608.00	$175,712.00
	3	$364.00	$105,196.00
	4	$1,308.00	$378,012.00

Section 4 - STRUCTURE 20 FOOT SPAN AND UNDER (CUY-48 - Totals

Awd	**$773,147.00**
2	**$796,308.00**
3	**$837,397.00**
4	**$962,003.12**

Ref #27	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$6,600.00	$6,600.00
	2	$9,008.00	$9,008.00
	3	$10,250.00	$10,250.00
	4	$12,493.00	$12,493.00
Ref #28	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$11,300.00	$11,300.00
	2	$30,000.00	$30,000.00
	3	$9,500.00	$9,500.00
	4	$5,420.00	$5,420.00
Ref #29	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$8,000.00	$8,000.00
	2	$4,089.00	$4,089.00
	3	$5,500.00	$5,500.00
	4	$4,764.00	$4,764.00
Ref #30	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$40,000.00	$40,000.00
	3	$43,000.00	$43,000.00
	4	$15,251.43	$15,251.43

Section 5 - INCIDENTALS - Totals

Awd	**$60,900.00**
2	**$83,097.00**
3	**$68,250.00**
4	**$37,928.43**