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

Project No. 240021
PID 98642
MER-SR 29-07.80
Federal
Type: BRIDGE REPLACEMENT (1 BRIDGE)
Letting Date: 1/11/2024
Completion Date: 10/31/2024

Contract Awarded To: BRUMBAUGH CONSTRUCTION INC
Award Amount: $1,315,000.00

Engineer's Estimate: $1,620,000.00

Bidder 1
BRUMBAUGH CONSTRUCTION INC
3520 St Rt 49 North
Darke
ARCANUM, OH 45304
Bid $1,315,000.00

Bidder 2
EAGLE BRIDGE CO
800 S VAN DEMARK RD
Shelby
SIDNEY, OH 45365
Bid $1,322,749.36

Bidder 3
MILLER BROS CONST INC
1613 S DEFIANCE ST P O BOX 30
Fulton
ARCHBOLD, OH 43502
Bid $1,552,707.18

Bidder 4
R G ZACHRICH CONSTRUCTION INC
10105 HALLER ST
Defiance
DEFIANCE, OH 43512
Bid $1,615,274.40

Bidder 5
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
Bid $1,619,313.15

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$250.00	$250.00
	3	$8,000.00	$8,000.00
	4	$1,500.00	$1,500.00
	5	$15,000.00	$15,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (1164 SY)**	
	Awd	$20.00	$23,280.00
	2	$15.00	$17,460.00
	3	$12.00	$13,968.00
	4	$4.25	$4,947.00
	5	$16.50	$19,206.00
Ref #3	**202E38001**	**GUARDRAIL REMOVED, AS PER PLAN, (615 FT)**	
	Awd	$5.00	$3,075.00
	2	$3.50	$2,152.50
	3	$7.50	$4,612.50
	4	$7.50	$4,612.50
	5	$2.00	$1,230.00
Ref #4	**203E10000**	**EXCAVATION, (959 CY)**	
	Awd	$15.00	$14,385.00
	2	$20.00	$19,180.00
	3	$30.00	$28,770.00
	4	$15.00	$14,385.00
	5	$10.00	$9,590.00
Ref #5	**203E20000**	**EMBANKMENT, (910 CY)**	
	Awd	$15.00	$13,650.00
	2	$20.00	$18,200.00
	3	$30.00	$27,300.00
	4	$12.00	$10,920.00
	5	$15.00	$13,650.00
Ref #6	**204E10000**	**SUBGRADE COMPACTION, (1508 SY)**	
	Awd	$1.50	$2,262.00
	2	$4.50	$6,786.00
	3	$1.75	$2,639.00
	4	$2.00	$3,016.00
	5	$6.00	$9,048.00
Ref #7	**606E15050**	**GUARDRAIL, TYPE MGS, (450 FT)**	
	Awd	$18.00	$8,100.00
	2	$18.00	$8,100.00
	3	$18.00	$8,100.00
	4	$18.00	$8,100.00
	5	$18.25	$8,212.50
Ref #8	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, NCHRP 350 OR MASH 201, (4 EACH)**	
	Awd	$2,700.00	$10,800.00
	2	$2,450.00	$9,800.00
	3	$2,450.00	$9,800.00
	4	$2,450.00	$9,800.00
	5	$2,480.00	$9,920.00

Ref #9	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (4 EACH)**	
	Awd	$2,300.00	$9,200.00
	2	$2,200.00	$8,800.00
	3	$2,200.00	$8,800.00
	4	$2,200.00	$8,800.00
	5	$2,320.00	$9,280.00

Section 1 - ROADWAY - Totals

Awd	**$85,752.00**
2	**$90,728.50**
3	**$111,989.50**
4	**$66,080.50**
5	**$95,136.50**

Ref #10	**659E00300**	**TOPSOIL, (144 CY)**	
	Awd	$40.00	$5,760.00
	2	$10.00	$1,440.00
	3	$40.00	$5,760.00
	4	$40.00	$5,760.00
	5	$25.00	$3,600.00
Ref #11	**659E10000**	**SEEDING AND MULCHING, (1291 SY)**	
	Awd	$2.00	$2,582.00
	2	$3.00	$3,873.00
	3	$2.50	$3,227.50
	4	$2.50	$3,227.50
	5	$3.20	$4,131.20
Ref #12	**659E20000**	**COMMERCIAL FERTILIZER, (0.18 TON)**	
	Awd	$700.00	$126.00
	2	$1,250.00	$225.00
	3	$800.00	$144.00
	4	$800.00	$144.00
	5	$700.00	$126.00
Ref #13	**659E31000**	**LIME, (0.27 ACRE)**	
	Awd	$5.00	$1.35
	2	$5.00	$1.35
	3	$36.00	$9.72
	4	$35.00	$9.45
	5	$10.00	$2.70
Ref #14	**659E35000**	**WATER, (8 MGAL)**	
	Awd	$5.00	$40.00
	2	$10.00	$80.00
	3	$1.00	$8.00
	4	$1.00	$8.00
	5	$1.00	$8.00
Ref #15	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00
	4	$1.00	$5,000.00
	5	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$13,509.35**
2	**$10,619.35**
3	**$14,149.22**
4	**$14,148.95**
5	**$12,867.90**

Ref #16	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (2 CY)**	
	Awd	$80.00	$160.00
	2	$150.00	$300.00
	3	$100.00	$200.00
	4	$130.00	$260.00
	5	$250.00	$500.00
Ref #17	**605E31100**	**AGGREGATE DRAINS, (177 FT)**	
	Awd	$8.00	$1,416.00
	2	$12.00	$2,124.00
	3	$18.00	$3,186.00
	4	$20.00	$3,540.00
	5	$15.00	$2,655.00
Ref #18	**611E00900**	**6" CONDUIT, TYPE B, (50 FT)**	
	Awd	$6.00	$300.00
	2	$6.00	$300.00
	3	$10.00	$500.00
	4	$20.00	$1,000.00
	5	$6.00	$300.00
Ref #19	**611E01400**	**6" CONDUIT, TYPE E, (50 FT)**	
	Awd	$6.00	$300.00
	2	$5.00	$250.00
	3	$10.00	$500.00
	4	$8.00	$400.00
	5	$6.00	$300.00
Ref #20	**611E01500**	**6" CONDUIT, TYPE F, (50 FT)**	
	Awd	$6.00	$300.00
	2	$5.00	$250.00
	3	$10.00	$500.00
	4	$8.00	$400.00
	5	$6.00	$300.00
Ref #21	**611E02600**	**8" CONDUIT, TYPE F, (50 FT)**	
	Awd	$8.00	$400.00
	2	$7.00	$350.00
	3	$12.00	$600.00
	4	$10.00	$500.00
	5	$8.00	$400.00
Ref #22	**611E05200**	**12" CONDUIT, TYPE F, (50 FT)**	
	Awd	$12.00	$600.00
	2	$28.00	$1,400.00
	3	$15.00	$750.00
	4	$12.00	$600.00
	5	$12.00	$600.00

Section 3 - DRAINAGE - Totals

Awd	**$3,476.00**
2	**$4,974.00**
3	**$6,236.00**
4	**$6,700.00**
5	**$5,055.00**

Ref #23	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (61 FT)**	
	Awd	$15.00	$915.00
	2	$8.00	$488.00
	3	$6.00	$366.00
	4	$16.00	$976.00
	5	$15.00	$915.00
Ref #24	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (359 CY)**	
	Awd	$255.00	$91,545.00
	2	$204.00	$73,236.00
	3	$250.00	$89,750.00
	4	$250.00	$89,750.00
	5	$204.00	$73,236.00
Ref #25	**304E20000**	**AGGREGATE BASE, (254 CY)**	
	Awd	$60.00	$15,240.00
	2	$82.00	$20,828.00
	3	$90.00	$22,860.00
	4	$65.00	$16,510.00
	5	$95.00	$24,130.00
Ref #26	**407E10000**	**TACK COAT, (233 GAL)**	
	Awd	$1.00	$233.00
	2	$3.00	$699.00
	3	$1.00	$233.00
	4	$1.00	$233.00
	5	$3.00	$699.00
Ref #27	**441E50100**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (120 CY)**	
	Awd	$320.00	$38,400.00
	2	$365.00	$43,800.00
	3	$120.00	$14,400.00
	4	$310.00	$37,200.00
	5	$365.00	$43,800.00
Ref #28	**617E10100**	**COMPACTED AGGREGATE, (33 CY)**	
	Awd	$55.00	$1,815.00
	2	$82.00	$2,706.00
	3	$85.00	$2,805.00
	4	$140.00	$4,620.00
	5	$1,000.00	$33,000.00

Section 4 - PAVEMENT - Totals

Awd	**$148,148.00**
2	**$141,757.00**
3	**$130,414.00**
4	**$149,289.00**
5	**$175,780.00**

Ref #29	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (6 EACH)**	
	Awd	$50.00	$300.00
	2	$15.00	$90.00
	3	$12.00	$72.00
	4	$12.00	$72.00
	5	$50.00	$300.00
Ref #30	**626E00110**	**BARRIER REFLECTOR, TYPE 2 BI-DIRECTIONAL, (22 EACH)**	
	Awd	$14.00	$308.00
	2	$11.00	$242.00
	3	$11.00	$242.00
	4	$11.00	$242.00
	5	$12.50	$275.00
Ref #31	**630E80101**	**SIGN, FLAT SHEET, AS PER PLAN, (1.3 SF)**	
	Awd	$100.00	$130.00
	2	$95.97	$124.76
	3	$95.97	$124.76
	4	$150.00	$195.00
	5	$300.00	$390.00
Ref #32	**646E10010**	**EDGE LINE, 6", (0.17 MILE)**	
	Awd	$25,000.00	$4,250.00
	2	$23,640.00	$4,018.80
	3	$23,640.00	$4,018.80
	4	$24,000.00	$4,080.00
	5	$38,400.00	$6,528.00
Ref #33	**646E10200**	**CENTER LINE, (0.09 MILE)**	
	Awd	$20,000.00	$1,800.00
	2	$19,130.00	$1,721.70
	3	$19,130.00	$1,721.70
	4	$48,000.00	$4,320.00
	5	$24,325.00	$2,189.25

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$6,788.00**
2	**$6,197.26**
3	**$6,179.26**
4	**$8,909.00**
5	**$9,682.25**

Ref #34	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$8,000.00	$8,000.00
	3	$7,250.00	$7,250.00
	4	$8,000.00	$8,000.00
	5	$19,000.00	$19,000.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$10,000.00**
2	**$8,000.00**
3	**$7,250.00**
4	**$8,000.00**
5	**$19,000.00**

Ref #35	**202E11002**	**STRUCTURE REMOVED, OVER 20 FOOT SPAN, (LUMP SUM)**	
	Awd	$60,000.00	$60,000.00
	2	$60,000.00	$60,000.00
	3	$200,000.00	$200,000.00
	4	$120,000.00	$120,000.00
	5	$120,000.00	$120,000.00
Ref #36	**202E22900**	**APPROACH SLAB REMOVED, (134 SY)**	
	Awd	$60.00	$8,040.00
	2	$40.00	$5,360.00
	3	$50.00	$6,700.00
	4	$50.00	$6,700.00
	5	$85.00	$11,390.00
Ref #37	**202E23500**	**WEARING COURSE REMOVED, (399 SY)**	
	Awd	$9.00	$3,591.00
	2	$8.00	$3,192.00
	3	$5.00	$1,995.00
	4	$3.25	$1,296.75
	5	$15.00	$5,985.00
Ref #38	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$30,000.00	$30,000.00
	3	$10,000.00	$10,000.00
	4	$80,000.00	$80,000.00
	5	$70,000.00	$70,000.00
Ref #39	**503E21301**	**UNCLASSIFIED EXCAVATION, AS PER PLAN, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$45,500.00	$45,500.00
	3	$45,000.00	$45,000.00
	4	$55,000.00	$55,000.00
	5	$65,000.00	$65,000.00
Ref #40	**507E00101**	**STEEL PILES HP10X42, FURNISHED, AS PER PLAN, (300 FT)**	
	Awd	$50.00	$15,000.00
	2	$40.00	$12,000.00
	3	$60.00	$18,000.00
	4	$52.00	$15,600.00
	5	$55.00	$16,500.00
Ref #41	**507E00201**	**STEEL PILES HP12X53, FURNISHED, AS PER PLAN, (320 FT)**	
	Awd	$60.00	$19,200.00
	2	$50.00	$16,000.00
	3	$70.00	$22,400.00
	4	$60.00	$19,200.00
	5	$75.00	$24,000.00
Ref #42	**507E98000**	**PILING, MISC.: PREBORED HOLES ABOVE BEDROCK, (183 FT)**	
	Awd	$500.00	$91,500.00
	2	$325.00	$59,475.00
	3	$300.00	$54,900.00
	4	$380.00	$69,540.00
	5	$400.00	$73,200.00

Ref #43	**507E98000**	**PILING, MISC.: PREBORED HOLES INTO ROCK, (104 FT)**	
	Awd	$300.00	$31,200.00
	2	$550.00	$57,200.00
	3	$600.00	$62,400.00
	4	$1,088.00	$113,152.00
	5	$600.00	$62,400.00
Ref #44	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (30120 LB)**	
	Awd	$0.90	$27,108.00
	2	$1.25	$37,650.00
	3	$1.70	$51,204.00
	4	$1.40	$42,168.00
	5	$1.75	$52,710.00
Ref #45	**509E26000**	**GALVANIZED STEEL REINFORCEMENT, (90833 LB)**	
	Awd	$1.50	$136,249.50
	2	$1.75	$158,957.75
	3	$1.90	$172,582.70
	4	$1.90	$172,582.70
	5	$2.00	$181,666.00
Ref #46	**511E33312**	**CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE, (278 CY)**	
	Awd	$1,100.00	$305,800.00
	2	$1,150.00	$319,700.00
	3	$1,150.00	$319,700.00
	4	$1,230.00	$341,940.00
	5	$1,000.00	$278,000.00
Ref #47	**511E43510**	**CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING, (85 CY)**	
	Awd	$800.00	$68,000.00
	2	$750.00	$63,750.00
	3	$950.00	$80,750.00
	4	$720.00	$61,200.00
	5	$1,300.00	$110,500.00
Ref #48	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (115 SY)**	
	Awd	$40.00	$4,600.00
	2	$35.00	$4,025.00
	3	$38.00	$4,370.00
	4	$32.00	$3,680.00
	5	$35.00	$4,025.00
Ref #49	**516E13200**	**1/2" PREFORMED EXPANSION JOINT FILLER, (85 SF)**	
	Awd	$4.00	$340.00
	2	$6.00	$510.00
	3	$7.00	$595.00
	4	$8.00	$680.00
	5	$25.00	$2,125.00
Ref #50	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (119 SF)**	
	Awd	$6.00	$714.00
	2	$7.00	$833.00
	3	$8.00	$952.00
	4	$10.00	$1,190.00
	5	$17.00	$2,023.00

Ref #51	**516E14014**	**INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (137 FT)**	
	Awd	$30.00	$4,110.00
	2	$32.00	$4,384.00
	3	$36.00	$4,932.00
	4	$37.00	$5,069.00
	5	$40.00	$5,480.00
Ref #52	**517E70000**	**RAILING (TWIN STEEL TUBE), (206 FT)**	
	Awd	$255.00	$52,530.00
	2	$249.75	$51,448.50
	3	$249.75	$51,448.50
	4	$249.75	$51,448.50
	5	$270.00	$55,620.00
Ref #53	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (75 CY)**	
	Awd	$70.00	$5,250.00
	2	$105.00	$7,875.00
	3	$125.00	$9,375.00
	4	$120.00	$9,000.00
	5	$150.00	$11,250.00
Ref #54	**518E22300**	**SPECIAL - STEEL DRIP STRIP, (235 FT)**	
	Awd	$12.00	$2,820.00
	2	$16.00	$3,760.00
	3	$19.00	$4,465.00
	4	$18.00	$4,230.00
	5	$14.50	$3,407.50
Ref #55	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (143 FT)**	
	Awd	$12.00	$1,716.00
	2	$11.00	$1,573.00
	3	$10.00	$1,430.00
	4	$20.00	$2,860.00
	5	$10.00	$1,430.00
Ref #56	**518E40011**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (60 FT)**	
	Awd	$12.00	$720.00
	2	$16.00	$960.00
	3	$22.00	$1,320.00
	4	$20.00	$1,200.00
	5	$15.00	$900.00
Ref #57	**526E15001**	**REINFORCED CONCRETE APPROACH SLABS (T=13"), AS PER, (178 SY)**	
	Awd	$300.00	$53,400.00
	2	$155.00	$27,590.00
	3	$200.00	$35,600.00
	4	$235.00	$41,830.00
	5	$210.00	$37,380.00
Ref #58	**526E90020**	**TYPE B INSTALLATION, (58 SY)**	
	Awd	$75.00	$4,350.00
	2	$55.00	$3,190.00
	3	$85.00	$4,930.00
	4	$60.00	$3,480.00
	5	$150.00	$8,700.00

Ref #59	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (166 CY)**	
	Awd	$90.00	$14,940.00
	2	$65.00	$10,790.00
	3	$140.00	$23,240.00
	4	$100.00	$16,600.00
	5	$100.00	$16,600.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (5400334) - Totals

Awd	**$956,178.50**
2	**$985,723.25**
3	**$1,188,289.20**
4	**$1,239,646.95**
5	**$1,220,291.50**

Ref #60	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$12,500.00	$12,500.00
	3	$20,000.00	$20,000.00
	4	$22,000.00	$22,000.00
	5	$17,000.00	$17,000.00
Ref #61	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$1,500.00	$1,500.00
	2	$5,500.00	$5,500.00
	3	$3,000.00	$3,000.00
	4	$6,000.00	$6,000.00
	5	$12,000.00	$12,000.00
Ref #62	**619E16010**	**FIELD OFFICE, TYPE B, (3 MNTH)**	
	Awd	$1,000.00	$3,000.00
	2	$2,250.00	$6,750.00
	3	$2,400.00	$7,200.00
	4	$1,500.00	$4,500.00
	5	$2,500.00	$7,500.00
Ref #63	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$10,000.00	$10,000.00
	3	$18,000.00	$18,000.00
	4	$15,000.00	$15,000.00
	5	$5,000.00	$5,000.00
Ref #64	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$56,648.15	$56,648.15
	2	$40,000.00	$40,000.00
	3	$40,000.00	$40,000.00
	4	$75,000.00	$75,000.00
	5	$40,000.00	$40,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$91,148.15**
2	**$74,750.00**
3	**$88,200.00**
4	**$122,500.00**
5	**$81,500.00**