

**Division 12 - Cleveland County**

Bridge No.: 160 on SR 1654 (Stroup Rd) over Buffalo Creek

Grading, Paving, Drainage, & Structure

WBS: 17BP.12.R.47 DL000102

Bid Tabulations

Bids Opened: Tuesday June 28, 2016

					HRI		Dane Construction		Appletuck	
LINE	SECT	ITEM DESCRIPTION	QUANTITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid
1	800	MOBILIZATION	1	LS	\$67,000.00	\$67,000.00	\$68,670.00	\$68,670.00	\$60,000.00	\$60,000.00
2	801	CONSTRUCTION SURVEYING	1	LS	\$25,000.00	\$25,000.00	\$4,500.00	\$4,500.00	\$5,100.00	\$5,100.00
3	SP	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STAT	1	LS	\$15,000.00	\$15,000.00	\$5,710.00	\$5,710.00	\$5,000.00	\$5,000.00
4	226	GRADING	1	LS	\$38,000.00	\$38,000.00	\$90,000.00	\$90,000.00	\$80,000.00	\$80,000.00
5	240	DRAINAGE DITCH EXCAVATION	47	CY	\$18.00	\$846.00	\$20.00	\$940.00	\$20.00	\$940.00
6	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRU	10	TON	\$56.00	\$560.00	\$45.00	\$450.00	\$60.00	\$600.00
7	300	FOUNDATION CONDITIONING GEO- TEXTILE	20	SY	\$6.85	\$137.00	\$2.25	\$45.00	\$4.00	\$80.00
8	310	15" CS PIPE CULVERTS, 0.064" THICK	56	LF	\$79.00	\$4,424.00	\$35.00	\$1,960.00	\$40.00	\$2,240.00
9	340	PIPE REMOVAL	50	LF	\$7.00	\$350.00	\$15.00	\$750.00	\$10.00	\$500.00
10	607	INCIDENTAL MILLING	110	SY	\$36.00	\$3,960.00	\$32.00	\$3,520.00	\$32.00	\$3,520.00
11	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	130	TON	\$110.00	\$14,300.00	\$110.00	\$14,300.00	\$110.00	\$14,300.00
12	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0	130	TON	\$110.00	\$14,300.00	\$110.00	\$14,300.00	\$110.00	\$14,300.00
13	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	220	TON	\$120.00	\$26,400.00	\$120.00	\$26,400.00	\$120.00	\$26,400.00
14	620	ASPHALT BINDER FOR PLANT MIX	25	TON	\$485.00	\$12,125.00	\$485.00	\$12,125.00	\$485.00	\$12,125.00
15	840	MASONRY DRAINAGE STRUCTURES	2	EA	\$2,600.00	\$5,200.00	\$1,450.00	\$2,900.00	\$3,500.00	\$7,000.00
16	840	FRAME WITH TWO GRATES, STD 840.29	2	EA	\$750.00	\$1,500.00	\$575.00	\$1,150.00	\$500.00	\$1,000.00
17	846	SHOULDER BERM GUTTER	62	LF	\$30.00	\$1,860.00	\$35.00	\$2,170.00	\$50.00	\$3,100.00
18	862	STEEL BM GUARDRAIL	50	LF	\$15.50	\$775.00	\$15.50	\$775.00	\$15.50	\$775.00
19	862	ADDITIONAL GUARDRAIL POSTS	5	EA	\$11.00	\$55.00	\$11.00	\$55.00	\$11.00	\$55.00
20	862	GUARDRAIL ANCHOR UNITS, TYPE III	4	EA	\$1,450.00	\$5,800.00	\$1,450.00	\$5,800.00	\$1,450.00	\$5,800.00
21	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	4	EA	\$1,900.00	\$7,600.00	\$1,900.00	\$7,600.00	\$1,900.00	\$7,600.00
22	876	RIP RAP, CLASS II	230	TON	\$74.00	\$17,020.00	\$40.00	\$9,200.00	\$45.00	\$10,350.00
23	876	RIP RAP, CLASS B	22	TON	\$76.00	\$1,672.00	\$35.00	\$770.00	\$60.00	\$1,320.00
24	876	GEOTEXTILE FOR DRAINAGE	370	SY	\$5.00	\$1,850.00	\$2.25	\$832.50	\$4.00	\$1,480.00
25	1110	WORK ZONE SIGNS (STATIONARY)	210.4	SF	\$8.00	\$1,683.20	\$12.50	\$2,630.00	\$12.50	\$2,630.00
26	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	94	SF	\$9.50	\$893.00	\$7.00	\$658.00	\$7.00	\$658.00
27	1145	BARRICADES (TYPE III)	64	LF	\$24.55	\$1,571.20	\$20.00	\$1,280.00	\$30.00	\$1,920.00
28	1205	PAINT PAVEMENT MARKING LINES (4")	3880	LF	\$0.84	\$3,259.20	\$0.65	\$2,522.00	\$1.00	\$3,880.00
29	1605	TEMPORARY SILT FENCE	945	LF	\$4.00	\$3,780.00	\$4.00	\$3,780.00	\$4.00	\$3,780.00
30	1610	STONE FOR EROSION CONTROL, CLASS A	65	TON	\$60.00	\$3,900.00	\$35.00	\$2,275.00	\$45.00	\$2,925.00
31	1610	STONE FOR EROSION CONTROL, CLASS B	205	TON	\$60.00	\$12,300.00	\$35.00	\$7,175.00	\$45.00	\$9,225.00
32	1610	SEDIMENT CONTROL STONE	100	TON	\$56.00	\$5,600.00	\$30.00	\$3,000.00	\$40.00	\$4,000.00
33	1615	TEMPORARY MULCHING	0.5	ACR	\$550.00	\$275.00	\$1,200.00	\$600.00	\$1,200.00	\$600.00
34	1620	SEED FOR TEMPORARY SEEDING	100	LB	\$2.00	\$200.00	\$6.00	\$600.00	\$6.00	\$600.00
35	1620	FERTILIZER FOR TEMPORARY SEED-ING	0.5	TON	\$1,200.00	\$600.00	\$2,500.00	\$1,250.00	\$2,500.00	\$1,250.00
36	1622	TEMPORARY SLOPE DRAINS	200	LF	\$28.00	\$5,600.00	\$10.00	\$2,000.00	\$10.00	\$2,000.00
37	SP	SAFETY FENCE	200	LF	\$3.00	\$600.00	\$3.00	\$600.00	\$3.00	\$600.00
38	1630	SILT EXCAVATION	10	CY	\$60.00	\$600.00	\$10.00	\$100.00	\$15.00	\$150.00
39	1631	MATTING FOR EROSION CONTROL	720	SY	\$2.00	\$1,440.00	\$1.95	\$1,404.00	\$1.95	\$1,404.00
40	SP	COIR FIBER MAT	100	SY	\$4.00	\$400.00	\$4.00	\$400.00	\$4.00	\$400.00
41	1632	1/4" HARDWARE CLOTH	65	LF	\$5.00	\$325.00	\$5.00	\$325.00	\$5.00	\$325.00

42	1639	SPECIAL STILLING BASINS	2	EA	\$750.00	\$1,500.00	\$475.00	\$950.00	\$500.00	\$1,000.00
43	SP	POLYACRYLAMIDE (PAM)	30	LB	\$10.00	\$300.00	\$8.00	\$240.00	\$10.00	\$300.00
44	1660	SEEDING & MULCHING	0.5	ACR	\$1,875.00	\$937.50	\$2,200.00	\$1,100.00	\$2,200.00	\$1,100.00
45	1660	MOWING	0.5	ACR	\$100.00	\$50.00	\$150.00	\$75.00	\$150.00	\$75.00
46	1661	SEED FOR REPAIR SEEDING	50	LB	\$2.25	\$112.50	\$8.00	\$400.00	\$8.00	\$400.00
47	1661	FERTILIZER FOR REPAIR SEEDING	0.25	TON	\$1,500.00	\$375.00	\$3,000.00	\$750.00	\$3,000.00	\$750.00
48	1662	SEED FOR SUPPLEMENTAL SEEDING	50	LB	\$3.25	\$162.50	\$5.00	\$250.00	\$5.00	\$250.00
49	1665	FERTILIZER TOPDRESSING	0.5	TON	\$1,500.00	\$750.00	\$1,800.00	\$900.00	\$1,800.00	\$900.00
50	1667	SPECIALIZED HAND MOWING	10	MHR	\$50.00	\$500.00	\$35.00	\$350.00	\$35.00	\$350.00
51	SP	RESPONSE FOR EROSION CONTROL	13	EA	\$400.00	\$5,200.00	\$50.00	\$650.00	\$250.00	\$3,250.00
52	SP	GENERIC EROSION CONTROL ITEM - Concrete Washout	2	EA	\$1,500.00	\$3,000.00	\$1,510.00	\$3,020.00	\$500.00	\$1,000.00
53	402	REMOVAL OF EXISTING STRUCTURE AT STATION *****	1	LS	\$93,000.00	\$93,000.00	\$65,020.00	\$65,020.00	\$45,000.00	\$45,000.00
54	411	3'-6" DIA DRILLED PIERS IN SOIL	106.8	LF	\$654.00	\$69,847.20	\$600.00	\$64,080.00	\$700.00	\$74,760.00
55	411	3'-6" DIA DRILLED PIERS NOT IN SOIL	26	LF	\$1,075.00	\$27,950.00	\$600.00	\$15,600.00	\$700.00	\$18,200.00
56	411	PERMANENT STEEL CASING FOR 3'-6" DIA DRILLED PI	120	LF	\$177.00	\$21,240.00	\$197.50	\$23,700.00	\$25.00	\$3,000.00
57	411	SID INSPECTIONS	3	EA	\$200.00	\$600.00	\$200.00	\$600.00	\$500.00	\$1,500.00
58	411	CSL TESTING	1	EA	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,450.00	\$2,450.00
59	412	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION	1	LS	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
60	420	CLASS A CONCRETE (BRIDGE)	78.8	CY	\$1,135.00	\$89,438.00	\$1,500.00	\$118,200.00	\$850.00	\$66,980.00
61	422	BRIDGE APPROACH SLABS, STATION*****	1	LS	\$25,000.00	\$25,000.00	\$10,685.00	\$10,685.00	\$20,000.00	\$20,000.00
62	425	REINFORCING STEEL (BRIDGE)	20427	LB	\$1.10	\$22,469.70	\$1.00	\$20,427.00	\$1.05	\$21,448.35
63	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	3311	LB	\$1.85	\$6,125.35	\$1.75	\$5,794.25	\$3.00	\$9,933.00
64	450	HP12X53 STEEL PILES	660	LF	\$51.00	\$33,660.00	\$48.00	\$31,680.00	\$40.00	\$26,400.00
65	450	STEEL PILE POINTS	14	EA	\$135.00	\$1,890.00	\$250.00	\$3,500.00	\$300.00	\$4,200.00
66	460	VERTICAL CONCRETE BARRIER RAIL	330.3	LF	\$96.00	\$31,708.80	\$68.00	\$22,460.40	\$100.00	\$33,030.00
67	876	RIP RAP CLASS II (2'-0" THICK)	437	TON	\$59.00	\$25,783.00	\$47.50	\$20,757.50	\$50.00	\$21,850.00
68	876	GEOTEXTILE FOR DRAINAGE	485	SY	\$5.50	\$2,667.50	\$4.05	\$1,964.25	\$3.00	\$1,455.00
69	430	ELASTOMERIC BEARINGS	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
70	430	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS	1815	LF	\$301.00	\$546,315.00	\$340.00	\$617,100.00	\$250.00	\$453,750.00
71	SP	Asbestos Assessment	1	LS	\$750.00	\$750.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00
					\$1,347,192.65		\$1,373,474.90		\$1,137,263.35	
					HRI		Dane Construction		Appletuck	
<b>Engineer's Estimate: \$ 1,175,433.66</b>										