

Henry County Bridge K-5.90 Bid Tab

Ref. No.	Item No.	Quant.	Units	Item	Engineer's Estimate		Miller Bros Const., Inc.				R.G. Zachrich Construction, Inc.				Vernon Nagel, Inc.			
					Total Unit Price	TOTAL AMOUNT	Unit Price		Total Unit Price Bid	TOTAL AMOUNT BID	Unit Price		Total Unit Price Bid	TOTAL AMOUNT BID	Unit Price		Total Unit Price Bid	TOTAL AMOUNT BID
							Labor	Materials			Labor	Materials			Labor	Materials		
Roadway																		
1	201	1	L.S.	Clearing and Grubbing	\$ 750.00	\$ 750.00	Lump	Sum	\$ 1,000.00	\$ 1,000.00	Lump	Sum	\$ 500.00	\$ 500.00	Lump	Sum	\$ 1,000.00	\$ 1,000.00
2	202	187	S.Y.	Wearing Course Removed (Sta. 1+01.5 to 1.89.1)	\$ 14.00	\$ 2,618.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 1,870.00	\$ 6.00	\$ 6.00	\$ 12.00	\$ 2,244.00	\$ 6.82	\$ 3.18	\$ 10.00	\$ 1,870.00
3	202	73	L.F.	Pipe Removed, 24" & Under	\$ 12.00	\$ 876.00	\$ 6.00	\$ 6.00	\$ 12.00	\$ 876.00	\$ 18.00	\$ 2.00	\$ 20.00	\$ 1,460.00	\$ 6.70	\$ 3.30	\$ 10.00	\$ 730.00
4	202	1	L.S.	Structure Removed (K-5.90) Over 20' Span (Includes existing guardrail removal & pier removal to 1' below channel flowline)	\$ 25,000.00	\$ 25,000.00	Lump	Sum	\$ 38,000.00	\$ 38,000.00	Lump	Sum	\$ 32,000.00	\$ 32,000.00	Lump	Sum	\$ 25,000.00	\$ 25,000.00
5	203	167	C.Y.	Excavation (Also includes full depth pavement removal as shown on Plan & X-Sec Sheet 0+00 to 1+01.5 and 1+89.1 to 3+16)	\$ 30.00	\$ 5,010.00	\$ 15.00	\$ 5.00	\$ 20.00	\$ 3,340.00	\$ 15.00	\$ 10.00	\$ 25.00	\$ 4,175.00	\$ 12.50	\$ 17.50	\$ 30.00	\$ 5,010.00
6	203	580	C.Y.	Embankment	\$ 30.00	\$ 17,400.00	\$ 15.00	\$ 5.00	\$ 20.00	\$ 11,600.00	\$ 15.00	\$ 5.00	\$ 20.00	\$ 11,600.00	\$ 20.00		\$ 20.00	\$ 11,600.00
7	203	1	L.S.	Cuts or Fills to dress up channel areas each side of bridge & slope areas in all 4 quadrants	\$ 1,050.00	\$ 1,050.00	Lump	Sum	\$ 3,000.00	\$ 3,000.00	Lump	Sum	\$ 5,000.00	\$ 5,000.00	Lump	Sum	\$ 5,000.00	\$ 5,000.00
8	204	474	S.Y.	Subgrade Compaction (0+00 to 1+01.5 and 1+89.1 to 3+16)	\$ 3.00	\$ 1,422.00	\$ 1.50		\$ 1.50	\$ 711.00	\$ 2.50	\$ 0.50	\$ 3.00	\$ 1,422.00	\$ 1.00		\$ 1.00	\$ 474.00
9	517	125	L.F.	Railing, (Deep Beam Rail with Steel Tubular Backup & Type 2 steel posts & anchor bolts)	\$ 105.00	\$ 13,125.00	\$ 54.20	\$ 100.00	\$ 154.20	\$ 19,275.00	\$ 30.00	\$ 124.20	\$ 154.20	\$ 19,275.00	\$ 154.20		\$ 154.20	\$ 19,275.00
10	606	75	L.F.	Guardrail, Type 5 (As per plan) (Includes all hardware)	\$ 42.00	\$ 3,150.00	\$ 10.00	\$ 29.60	\$ 39.60	\$ 2,970.00	\$ 10.00	\$ 29.60	\$ 39.60	\$ 2,970.00	\$ 46.93		\$ 46.93	\$ 3,519.75
Total Roadway					\$ 70,401.00				\$ 82,642.00				\$ 80,646.00				\$ 73,478.75	
Erosion Control																		
11	601	202	C.Y.	Rock Channel Protection, Type D w/o filter (As per plan)	\$ 75.00	\$ 15,150.00	\$ 20.00	\$ 45.00	\$ 65.00	\$ 13,130.00	\$ 15.00	\$ 35.00	\$ 50.00	\$ 10,100.00	\$ 26.20	\$ 40.80	\$ 67.00	\$ 13,534.00
Total Erosion Control					\$ 15,150.00				\$ 13,130.00				\$ 10,100.00				\$ 13,534.00	
Drainage																		
12	503	1	L.S.	Unclassified Excavation (1+01.5 to 1+89.1 & bounded by wingwall footings)	\$ 19,000.00	\$ 19,000.00	Lump	Sum	\$ 12,000.00	\$ 12,000.00	Lump	Sum	\$ 18,000.00	\$ 18,000.00	Lump	Sum	\$ 15,000.00	\$ 15,000.00
13	512	230	S.Y.	Type 3, Membrane Waterproofing	\$ 37.00	\$ 8,510.00	\$ 10.00	\$ 26.00	\$ 36.00	\$ 8,280.00	\$ 20.00	\$ 25.00	\$ 45.00	\$ 10,350.00	\$ 6.38	\$ 28.62	\$ 35.00	\$ 8,050.00
14	512	42	S.Y.	Epoxy-Urethane Sealer	\$ 27.00	\$ 1,134.00	\$ 10.00	\$ 22.00	\$ 32.00	\$ 1,344.00	\$ 10.00	\$ 15.00	\$ 25.00	\$ 1,050.00	\$ 12.41	\$ 27.59	\$ 40.00	\$ 1,680.00
15	611	45	L.F.	8" Conduit, Type C, 707.33 (As per plan)	\$ 35.00	\$ 1,575.00	\$ 10.00	\$ 35.00	\$ 45.00	\$ 2,025.00	\$ 15.00	\$ 21.00	\$ 36.00	\$ 1,620.00	\$ 32.20	\$ 7.80	\$ 40.00	\$ 1,800.00
16	611	70	L.F.	24" Conduit, Type C, 707.33 (As per plan)	\$ 80.00	\$ 5,600.00	\$ 20.00	\$ 50.00	\$ 70.00	\$ 4,900.00	\$ 30.00	\$ 47.00	\$ 77.00	\$ 5,390.00	\$ 33.64	\$ 46.36	\$ 80.00	\$ 5,600.00
17	515	8	EACH	Prestress Concrete Non-Composit Box Beam Bridge Member (B27-48) Level 1	\$ 15,500.00	\$ 124,000.00	\$ 5,000.00	\$ 10,000.00	\$ 15,000.00	\$ 120,000.00	\$ 2,550.00	\$ 12,000.00	\$ 14,550.00	\$ 116,400.00	\$ 649.52	\$ 15,350.48	\$ 16,000.00	\$ 128,000.00
18	Special	143	L.F.	Stainless Steel Drip Strip	\$ 13.50	\$ 1,930.50	\$ 6.00	\$ 6.00	\$ 12.00	\$ 1,716.00	\$ 4.00	\$ 8.25	\$ 12.25	\$ 1,751.75	\$ 3.45	\$ 8.55	\$ 12.00	\$ 1,716.00
19	704	1734	EACH	Split Face Concrete Masonry Block	\$ 10.50	\$ 18,207.00	\$ 3.00	\$ 4.25	\$ 7.25	\$ 12,571.50	\$ 7.00	\$ 3.25	\$ 10.25	\$ 17,773.50	\$ 8.37	\$ 3.63	\$ 12.00	\$ 20,808.00
20	704	414	EACH	Solid Red Concrete Masonry Block	\$ 12.50	\$ 5,175.00	\$ 3.00	\$ 5.25	\$ 8.25	\$ 3,415.50	\$ 7.50	\$ 4.50	\$ 12.00	\$ 4,968.00	\$ 7.78	\$ 4.22	\$ 12.00	\$ 4,968.00
21	Special	3000	S.Y.	High-Strength Woven Polypropylene Fabric (Type A) (Includes 10% Extra for waste and Overlaps)	\$ 3.50	\$ 10,500.00	\$ 4.00	\$ 4.00	\$ 8.00	\$ 24,000.00	\$ 0.60	\$ 2.50	\$ 3.10	\$ 9,300.00	\$ 0.66	\$ 6.34	\$ 7.00	\$ 21,000.00
22	203	502	C.Y.	Granular Embankment #89 Stone	\$ 58.00	\$ 29,116.00	\$ 20.00	\$ 40.00	\$ 60.00	\$ 30,120.00	\$ 33.00	\$ 19.00	\$ 52.00	\$ 26,104.00	\$ 20.35	\$ 39.65	\$ 60.00	\$ 30,120.00
23	511	5	C.Y.	Class C Concrete, As per plan. (See General Notes Sheet) (Includes concrete for Caps/Vertical Seams, Conc. & Re-Steel/Top 3 Courses, CMU, Conc. & Re-Steel) (Steel to be #4)	\$ 750.00	\$ 3,750.00	\$ 550.00	\$ 200.00	\$ 750.00	\$ 3,750.00	\$ 480.00	\$ 160.00	\$ 640.00	\$ 3,200.00	\$ 107.47	\$ 142.53	\$ 250.00	\$ 1,250.00
24	511	48	C.Y.	Class C Concrete for Concrete Footings (See General Notes Sheet)	\$ 440.00	\$ 21,120.00	\$ 200.00	\$ 200.00	\$ 400.00	\$ 19,200.00	\$ 144.00	\$ 140.00	\$ 284.00	\$ 13,632.00	\$ 179.69	\$ 270.31	\$ 450.00	\$ 21,600.00
25	509	2628	LBS	Reinforcing Steel for Concrete Footings (Grade 60 & Non Coated)	\$ 2.50	\$ 6,570.00	\$ 0.75	\$ 1.50	\$ 2.25	\$ 5,913.00	\$ 1.00	\$ 1.00	\$ 2.00	\$ 5,256.00	\$ 0.07	\$ 2.43	\$ 2.50	\$ 6,570.00
26	Special	1	L.S.	Beam Seat Construction (See General Notes Sheet)	\$ 3,150.00	\$ 3,150.00	Lump	Sum	\$ 2,500.00	\$ 2,500.00	Lump	Sum	\$ 6,000.00	\$ 6,000.00	Lump	Sum	\$ 1,500.00	\$ 1,500.00
Total Drainage					\$ 259,337.50				\$ 251,735.00				\$ 240,795.25				\$ 269,662.00	
Pavement																		
27	301	63	C.Y.	Asphalt Concrete Base	\$ 330.00	\$ 20,790.00	\$ 75.00	\$ 160.00	\$ 235.00	\$ 14,805.00	\$ 100.00	\$ 80.00	\$ 180.00	\$ 11,340.00	\$ 230.00	\$ 230.00	\$ 230.00	\$ 14,490.00
28	304	80	C.Y.	Aggregate Base (For Roadway)	\$ 75.00	\$ 6,000.00	\$ 30.00	\$ 35.00	\$ 65.00	\$ 5,200.00	\$ 130.00	\$ 30.00	\$ 160.00	\$ 12,800.00	\$ 35.43	\$ 34.57	\$ 70.00	\$ 5,600.00
29	407	59	GAL.	Tack Coat (Applied at the Rate of 0.05 Gal./S.Y.)	\$ 4.00	\$ 236.00	\$ 2.00	\$ 2.00	\$ 4.00	\$ 236.00	\$ 1.00	\$ 2.00	\$ 3.00	\$ 177.00	\$ 2.45	\$ 2.45	\$ 2.45	\$ 144.55
30	823	35	C.Y.	Asphalt Concrete Intermediate Course	\$ 385.00	\$ 13,475.00	\$ 75.00	\$ 175.00	\$ 250.00	\$ 8,750.00	\$ 100.00	\$ 81.00	\$ 181.00	\$ 6,335.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 10,500.00
31	823	31	C.Y.	Asphalt Concrete Surface Course	\$ 385.00	\$ 11,935.00	\$ 75.00	\$ 200.00	\$ 275.00	\$ 8,525.00	\$ 100.00	\$ 86.00	\$ 186.00	\$ 5,766.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 9,300.00
32	Special	2	EACH	Formed Construction Joint (40 LF)	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 75.00	\$ 275.00	\$ 550.00	\$ 600.00	\$ 250.00	\$ 850.00	\$ 1,700.00	\$ 1,250.00	\$ 1,250.00	\$ 2,500.00	
Total Pavement					\$ 53,436.00				\$ 38,066.00				\$ 38,118.00				\$ 42,534.55	
Miscellaneous																		
33	614	1	L.S.	Maintaining Traffic	\$ 3,500.00	\$ 3,500.00	Lump	Sum	\$ 3,400.00	\$ 3,400.00	Lump	Sum	\$ 5,000.00	\$ 5,000.00	Lump	Sum	\$ 3,000.00	\$ 3,000.00
34	623	1	L.S.	Construction Layout Stakes	\$ 4,000.00	\$ 4,000.00	Lump	Sum	\$ 3,000.00	\$ 3,000.00	Lump	Sum	\$ 5,000.00	\$ 5,000.00	Lump	Sum	\$ 3,000.00	\$ 3,000.00
35	624	1	L.S.	Mobilization	\$ 10,000.00	\$ 10,000.00	Lump	Sum	\$ 10,000.00	\$ 10,000.00	Lump	Sum	\$ 30,000.00	\$ 30,000.00	Lump	Sum	\$ 10,000.00	\$ 10,000.00
36	103.05	1	L.S.	Contract Performance & Payment Bond	\$ 4,175.50	\$ 4,175.50	Lump	Sum	\$ 4,000.00	\$ 4,000.00	Lump	Sum	\$ 6,000.00	\$ 6,000.00	Lump	Sum	\$ 5,000.00	\$ 5,000.00
Total Miscellaneous					\$ 21,675.50				\$ 20,400.00				\$ 46,000.00				\$ 21,000.00	
TOTAL AMOUNT BID					\$ 420,000.00				\$ 405,973.00				\$ 415,659.25				\$ 420,209.30	