

Purchase Order Contract Bridge Replacement

DATE:	04-13-2011
County	Haywood
County #	43
Bridge#	183 & 208
Project#	DO000115/BP-5300W
WBS #	WBS 45438.3.20
Engineer's Estimate: \$ 1,050,000	

ROUTE : I-40

DESCRIPTION: Remove deteriorated concrete using hydrodemolition and overlaying with very early strength latex modified concrete.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	HRI Bridge CO.	Unit Price Bid	American Contracting & Services Inc.	Unit Price Bid	Taylor & Murphy Constr. Co.		
1	0000100000-N	800	Mobilization	1	L.S.	\$ 55,000.00	\$ 55,000.00	\$ 59,500.00	\$ 59,500.00	\$ 55,000.00	\$ 55,000.00		
2	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	264	Tons	\$ 225.00	\$ 59,400.00	\$ 210.00	\$ 55,440.00	\$ 255.00	\$ 67,320.00		
3	4400000000-E	1110	Work Zone Signs (Stationary)	96	SF	\$ 12.00	\$ 1,152.00	\$ 10.00	\$ 960.00	\$ 12.00	\$ 1,152.00		
4	4405000000-E	1110	Work Zone Signs (Port)	404	SF	\$ 12.00	\$ 4,848.00	\$ 6.00	\$ 2,424.00	\$ 12.00	\$ 4,848.00		
5	4415000000-N	1115	Flashing Arrow Panels, Type C	6	Ea.	\$ 600.00	\$ 3,600.00	\$ 245.00	\$ 1,470.00	\$ 1,200.00	\$ 7,200.00		
6	4420000000-N	1120	Changeable Message Signs	12	Ea.	\$ 2,500.00	\$ 30,000.00	\$ 1,395.00	\$ 16,740.00	\$ 1,200.00	\$ 14,400.00		
7	4430000000-N	1130	Drums	600	Ea.	\$ 35.00	\$ 21,000.00	\$ 11.50	\$ 6,900.00	\$ 24.00	\$ 14,400.00		
8	4435000000-N	1135	Cones	50	Ea.	\$ 25.00	\$ 1,250.00	\$ 3.50	\$ 175.00	\$ 5.00	\$ 250.00		
9	4450000000-N	1150	Flagger (By Hour)	128	Hr.	\$ 20.00	\$ 2,560.00	\$ 33.00	\$ 4,224.00	\$ 30.00	\$ 3,840.00		
10	4480000000-N	1165	Truck Mounted Impact Attn. (60 MPH)	4	Ea.	\$ 3,500.00	\$ 14,000.00	\$ 3,200.00	\$ 12,800.00	\$ 500.00	\$ 2,000.00		
11	4510000000-N	SP	LAW ENFORCEMENT	256	Hr.	\$ 45.00	\$ 11,520.00	\$ 30.00	\$ 7,680.00	\$ 42.00	\$ 10,752.00		
12	4560000000-E	SP	Temporary Guide Signs (Ground Mounted Signs)	120	SF.	\$ 13.00	\$ 1,560.00	\$ 14.00	\$ 1,680.00	\$ 15.00	\$ 1,800.00		
13	4810000000-E	1205	Paint (4")	3780	Lin. Ft.	\$ 0.55	\$ 2,079.00	\$ 0.55	\$ 2,079.00	\$ 0.65	\$ 2,457.00		
14	4880000000-E	1205	Curing Compound Removal (Lines)	3780	Lin. Ft.	\$ 0.75	\$ 2,835.00	\$ 0.75	\$ 2,835.00	\$ 0.25	\$ 945.00		
15	8161000000-E	420	Grooving Bridge Floors	19303	S.F.	\$ 1.20	\$ 23,163.60	\$ 1.00	\$ 19,303.00	\$ 0.50	\$ 9,651.50		
16	8573000000-E	SP	Generic Structure Item. Latex Modified Conc.	198	C.Y.	\$ 950.00	\$ 188,100.00	\$ 1,100.00	\$ 217,800.00	\$ 1,100.00	\$ 217,800.00		
			Overlay- Very Early Strength				\$ -		\$ -		\$ -		
17	8580000000-E	SP	Generic Structure Item. Placing & Finishing	2408	S.Y.	\$ 53.50	\$ 128,828.00	\$ 45.00	\$ 108,360.00	\$ 45.00	\$ 108,360.00		
			Latex Mod. Conc. Overlay- Very Early Strength				\$ -		\$ -		\$ -		
18	8692000000-N	SP	Evazote Joint Seal	1	L.S.	\$ 75,000.00	\$ 75,000.00	\$ 175,000.00	\$ 175,000.00	\$ 108,000.00	\$ 108,000.00		
19	8893000000-E	SP	Generic Structure Item - Scarifying of Bridge Deck	4026	S.Y.	\$ 24.00	\$ 96,624.00	\$ 25.00	\$ 100,650.00	\$ 33.00	\$ 132,858.00		
20	8893000000-E	SP	Generic Structure Item										
			Hydro-Demolition of Bridge Deck	2407	S.Y.	\$ 116.00	\$ 279,212.00	\$ 130.00	\$ 312,910.00	\$ 140.00	\$ 336,980.00		
21	8882000000-E	SP	Generic Structure Item										
			Underdeck Bent & Diaphragm Repair	152	CF.	\$ 225.00	\$ 34,200.00	\$ 275.00	\$ 41,800.00	\$ 350.00	\$ 53,200.00		
						Total	\$ 1,035,931.60		\$ 1,150,730.00		\$ 1,153,213.50		