

Purchase Order Contract Bridge Replacement

DATE:	04-08-2011
County	Haywood
County #	43
Bridge#	239, 248 & 249
Project#	DO000114/BP-5300V
WBS #	WBS45438.3.19
Engineer's Estimate: \$ 1,175,000	

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	Taylor & Murphy Constr. Co.	Unit Price Bid	American Contracting & Services Inc.	Unit Price Bid	HRI Bridge CO.		
1	0000100000-N	800	Mobilization	1	L.S.	\$ 50,000.00	\$ 50,000.00	\$ 64,000.00	\$ 64,000.00	\$ 65,000.00	\$ 65,000.00		
2	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	175	Tons	\$ 270.00	\$ 47,250.00	\$ 249.00	\$ 43,575.00	\$ 250.00	\$ 43,750.00		
3	4400000000-E	1110	Work Zone Signs (Stationary)	96	SF	\$ 12.00	\$ 1,152.00	\$ 9.99	\$ 959.04	\$ 12.00	\$ 1,152.00		
4	4405000000-E	1110	Work Zone Signs (Port)	352	SF	\$ 10.00	\$ 3,520.00	\$ 7.75	\$ 2,728.00	\$ 10.00	\$ 3,520.00		
5	4415000000-N	1115	Flashing Arrow Panels, Type C	6	Ea.	\$ 1,200.00	\$ 7,200.00	\$ 470.00	\$ 2,820.00	\$ 600.00	\$ 3,600.00		
6	4420000000-N	1120	Changeable Message Signs	12	Ea.	\$ 1,200.00	\$ 14,400.00	\$ 2,320.00	\$ 27,840.00	\$ 2,500.00	\$ 30,000.00		
7	4430000000-N	1130	Drums	600	Ea.	\$ 36.00	\$ 21,600.00	\$ 20.00	\$ 12,000.00	\$ 35.00	\$ 21,000.00		
8	4435000000-N	1135	Cones	50	Ea.	\$ 5.00	\$ 250.00	\$ 7.00	\$ 350.00	\$ 30.00	\$ 1,500.00		
9	4450000000-N	1150	Flagger (By Hour)	320	Hr.	\$ 30.00	\$ 9,600.00	\$ 30.00	\$ 9,600.00	\$ 20.00	\$ 6,400.00		
10	4480000000-N	1165	Truck Mounted Impact Attn. (60 MPH)	4	Ea.	\$ 600.00	\$ 2,400.00	\$ 6,400.00	\$ 25,600.00	\$ 5,000.00	\$ 20,000.00		
11	4510000000-N	SP	LAW ENFORCEMENT	256	Hr.	\$ 42.00	\$ 10,752.00	\$ 22.50	\$ 5,760.00	\$ 45.00	\$ 11,520.00		
12	4810000000-E	1205	Paint (4")	4455	Lin. Ft.	\$ 0.58	\$ 2,583.90	\$ 0.48	\$ 2,138.40	\$ 0.60	\$ 2,673.00		
13	4880000000-E	1205	Curing Compound Removal (Lines)	4455	Lin. Ft.	\$ 0.05	\$ 222.75	\$ 0.65	\$ 2,895.75	\$ 0.50	\$ 2,227.50		
14	8161000000-E	420	Grooving Bridge Floors	17911	S.F.	\$ 0.75	\$ 13,433.25	\$ 1.00	\$ 17,911.00	\$ 0.85	\$ 15,224.35		
15	8573000000-E	SP	Generic Structure Item. Latex Modified Conc. Overlay- Very Early Strength	171	C.Y.	\$ 1,100.00	\$ 188,100.00	\$ 1,200.00	\$ 205,200.00	\$ 1,150.00	\$ 196,650.00		
16	8580000000-E	SP	Generic Structure Item. Placing & Finishing Latex Mod. Conc. Overlay- Very Early Strength	2282	S.Y.	\$ 38.00	\$ 86,716.00	\$ 64.00	\$ 146,048.00	\$ 96.00	\$ 219,072.00		
17	8692000000-N	SP	Evazote Joint Seal	1	L.S.	\$ 74,000.00	\$ 74,000.00	\$ 83,000.00	\$ 83,000.00	\$ 60,000.00	\$ 60,000.00		
18	8893000000-E	SP	Generic Structure Item - Scarifying of Bridge Deck	3932	S.Y.	\$ 34.00	\$ 133,688.00	\$ 35.00	\$ 137,620.00	\$ 25.00	\$ 98,300.00		
19	8893000000-E	SP	Generic Structure Item Hydro-Demolition of Bridge Deck	2281	S.Y.	\$ 125.00	\$ 285,125.00	\$ 200.00	\$ 456,200.00	\$ 244.00	\$ 556,564.00		
20	8882000000-E	SP	Generic Structure Item Underdeck Bent & Diaphragm Repair	420	C.F.	\$ 300.00	\$ 126,000.00	\$ 264.00	\$ 110,880.00	\$ 200.00	\$ 84,000.00		
							Total		\$ 1,357,125.19		\$ 1,442,152.85		