

Purchase Order Contract Bridge Replacement

DATE:	04-01-2011
County	Wilkes
County #	96
Bridge#	50,68,191
Project#	DO000113/BP-5300U
WBS#	45438.3.16
Engineer's Estimate: \$850,000	

ROUTE : NC 268 & SR 2327

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	Palmetto Infrastructure	Unit Price Bid	American Contracting	Unit Price Bid	Taylor & Murphy	Unit Price Bid	HRI Bridge
1	0000100000-N	800	Mobilization	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 50,000.00	\$ 50,000.00	\$ 54,000.00	\$ 54,000.00	\$ 65,000.00	\$ 65,000.00
2	4400000000-E	1110	Work Zone Signs (Stationary)	775	SF	\$ 14.00	\$ 10,850.00	\$ 5.25	\$ 4,068.75	\$ 10.00	\$ 7,750.00	\$ 8.00	\$ 6,200.00
3	4405000000-E	1110	Work Zone Signs (Port)	96	SF	\$ 14.00	\$ 1,344.00	\$ 3.75	\$ 360.00	\$ 10.00	\$ 960.00	\$ 7.00	\$ 672.00
4	4410000000-N	1110	Barricade Mounted Work Zone Signs	164	SF	\$ 14.00	\$ 2,296.00	\$ 4.25	\$ 697.00	\$ 10.00	\$ 1,640.00	\$ 7.00	\$ 1,148.00
5	4425000000-N	1125	Warning Flag Sets	12	Ea.	\$ 250.00	\$ 3,000.00	\$ 16.00	\$ 192.00	\$ 25.00	\$ 300.00	\$ 30.00	\$ 360.00
6	4430000000-N	1130	Drums	25	Ea.	\$ 45.00	\$ 1,125.00	\$ 20.00	\$ 500.00	\$ 60.00	\$ 1,500.00	\$ 40.00	\$ 1,000.00
7	4445000000-E	1145	Barricades (Type III)	192	Lin. Ft.	\$ 45.00	\$ 8,640.00	\$ 9.50	\$ 1,824.00	\$ 15.00	\$ 2,880.00	\$ 35.00	\$ 6,720.00
8	4455000000-N	1150	Flagger (By Day)	36	Day	\$ 250.00	\$ 9,000.00	\$ 400.00	\$ 14,400.00	\$ 420.00	\$ 15,120.00	\$ 200.00	\$ 7,200.00
9	4685000000-E	1205	Thermoplastic(4",90 MILS)	2560	Lin. Ft.	\$ 1.65	\$ 4,224.00	\$ 1.65	\$ 4,224.00	\$ 2.00	\$ 5,120.00	\$ 1.65	\$ 4,224.00
10	4686000000-E	1205	Thermoplastic(4",120 MILS)	2560	Lin. Ft.	\$ 1.85	\$ 4,736.00	\$ 1.85	\$ 4,736.00	\$ 2.25	\$ 5,760.00	\$ 1.85	\$ 4,736.00
11	4810000000-E	1205	Paint (4")	5120	Lin. Ft.	\$ 0.55	\$ 2,816.00	\$ 0.55	\$ 2,816.00	\$ 0.70	\$ 3,584.00	\$ 0.55	\$ 2,816.00
12	8161000000-E	420	Grooving Bridge Floors	27922	S.F.	\$ 0.55	\$ 15,357.10	\$ 1.00	\$ 27,922.00	\$ 0.40	\$ 11,168.80	\$ 0.60	\$ 16,753.20
13	8573000000-E	SP	Latex Modified Conc. Overlay Very Early Strength	218	C.Y.	\$ 1,100.00	\$ 239,800.00	\$ 1,000.00	\$ 218,000.00	\$ 1,300.00	\$ 283,400.00	\$ 1,160.00	\$ 252,880.00
14	8580000000-E	SP	Placing & Finishing Latex Modif. Conc. Overlay	3542	S.Y.	\$ 50.00	\$ 177,100.00	\$ 25.00	\$ 88,550.00	\$ 42.00	\$ 148,764.00	\$ 55.00	\$ 194,810.00
15	8692000000-N	SP	Evazote Joint Seal	1	L.S.	\$ 35,000.00	\$ 35,000.00	\$ 20,000.00	\$ 20,000.00	\$ 100,000.00	\$ 100,000.00	\$ 38,000.00	\$ 38,000.00
16	8893000000-E	SP	Generic Structure Item - Scarifying of Bridge Deck	3542	S.Y.	\$ 42.00	\$ 148,764.00	\$ 35.00	\$ 123,970.00	\$ 37.00	\$ 131,054.00	\$ 36.75	\$ 130,168.50
17	8893000000-E	SP	Generic Structure Item Hydro-Demolition of Bridge Deck	3542	S.Y.	\$ 50.00	\$ 177,100.00	\$ 134.00	\$ 474,628.00	\$ 96.00	\$ 340,032.00	\$ 170.00	\$ 602,140.00
						Total	\$ 886,152.10		\$ 1,036,887.75		\$ 1,113,032.80		\$ 1,334,827.70