

## Purchase Order Contract Bridge Replacement

DATE: 06-24-2010

County	Brunswick
County #	9
Bridge#	49
Project#	B-5215 / DO00039
Engineer's Estimate:	\$690,000

ROUTE : SR-1115

DESCRIPTION: Cored Slab with three spans, 2 @ 25'-0" and 1 @ 55'-0" on a 90 degree skew angle and 33'-0" clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Cape Romain	Unit	Palmetto	Unit	T. A. Loving
							Contractors	Price Bid	Infrastructures	Price Bid	Co.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 40,000.00	\$ 40,000.00	\$ 45,000.00	\$ 45,000.00	\$ 43,000.00	\$ 43,000.00
2	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 45,407.25	\$ 45,407.25	\$ 40,000.00	\$ 40,000.00	\$ 52,000.00	\$ 52,000.00
3	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	30	Tons	\$ 89.25	\$ 2,677.50	\$ 65.00	\$ 1,950.00	\$ 75.00	\$ 2,250.00
4	0366000000-E	310	15" RC Pipe Culvert, Class III	72	Lin. Ft.	\$ 76.91	\$ 5,537.52	\$ 45.00	\$ 3,240.00	\$ 30.00	\$ 2,160.00
5	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	180	Tons	\$ 133.98	\$ 24,116.40	\$ 128.00	\$ 23,040.00	\$ 127.60	\$ 22,968.00
6	1498000000-E		Asphalt Concrete Intermediate Course, Type I 19.0 B	160	Tons	\$ 145.95	\$ 23,352.00	\$ 140.00	\$ 22,400.00	\$ 139.00	\$ 22,240.00
7	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	440	Tons	\$ 100.07	\$ 44,030.80	\$ 98.00	\$ 43,120.00	\$ 95.30	\$ 41,932.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	45	Tons	\$ 577.50	\$ 25,987.50	\$ 558.00	\$ 25,110.00	\$ 550.00	\$ 24,750.00
9	2286000000-N	840	Masonry Drainage Structure (Traffic Bearing DI Std.840.35)	3	Ea.	\$ 4,247.25	\$ 12,741.75	\$ 1,450.00	\$ 4,350.00	\$ 1,400.00	\$ 4,200.00
10	2367000000-N	840	Frame with Two Grates, Std 840.29	3	Ea.	\$ 369.90	\$ 1,109.70	\$ 880.00	\$ 2,640.00	\$ 675.00	\$ 2,025.00
11	2556000000-E	846	Shoulder Berm Gutter	63	Lin. Ft.	\$ 20.00	\$ 1,260.00	\$ 65.00	\$ 4,095.00	\$ 26.50	\$ 1,669.50
12	3030000000-E	862	Steel BM Guardrail	600	Lin. Ft.	\$ 13.00	\$ 7,800.00	\$ 14.00	\$ 8,400.00	\$ 14.00	\$ 8,400.00
13	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$ 7,200.00	\$ 1,825.00	\$ 7,300.00	\$ 1,825.00	\$ 7,300.00
14	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,450.00	\$ 5,800.00	\$ 1,300.00	\$ 5,200.00	\$ 1,300.00	\$ 5,200.00
15	3649000000-E	876	Rip Rap, Class B	1	Tons	\$ 75.08	\$ 75.08	\$ 250.00	\$ 250.00	\$ 110.00	\$ 110.00
16	5326200000-E	1510	12" Water Line	331	Lin. Ft.	\$ 60.78	\$ 20,118.18	\$ 60.00	\$ 19,860.00	\$ 33.88	\$ 11,214.28
17	5709400000-E	1520	8" Force Main Sewer	487	Lin. Ft.	\$ 40.35	\$ 19,650.45	\$ 52.00	\$ 25,324.00	\$ 15.55	\$ 7,572.85
18	5801000000-E	1530	Abandon 8" Utility Pipe	486	Lin. Ft.	\$ 33.00	\$ 16,038.00	\$ 2.00	\$ 972.00	\$ 8.50	\$ 4,131.00
19	5804000000-E	1530	Abandon 12" Utility Pipe	326	Lin. Ft.	\$ 33.00	\$ 10,758.00	\$ 17.00	\$ 5,542.00	\$ 10.00	\$ 3,260.00
20	58715000000-E	1550	Trenchless Instalation of 8" Force Main in Soil	130	Lin. Ft.	\$ 62.00	\$ 8,060.00	\$ 65.00	\$ 8,450.00	\$ 115.00	\$ 14,950.00
21	58715100000-E	1550	Trenchless Instalation of 8" Force Main Not in Soil	130	Lin. Ft.	\$ 62.00	\$ 8,060.00	\$ 65.00	\$ 8,450.00	\$ 345.00	\$ 44,850.00
22	58717000000-E	1550	Trenchless Instalation of 12" Water Line in Soil	100	Lin. Ft.	\$ 125.00	\$ 12,500.00	\$ 95.00	\$ 9,500.00	\$ 125.00	\$ 12,500.00
23	58717000000-E	1550	Trenchless Instalation of 12" Water Line Not in Soil	100	Lin. Ft.	\$ 125.00	\$ 12,500.00	\$ 95.00	\$ 9,500.00	\$ 125.00	\$ 12,500.00
24	6000000000-E	1605	Temporary Silt Fence	1700	Lin. Ft.	\$ 1.72	\$ 2,924.00	\$ 3.50	\$ 5,950.00	\$ 1.72	\$ 2,924.00
25	6006000000-E	1610	Stone for Erosion Control, Class A	115	Tons	\$ 81.27	\$ 9,346.05	\$ 60.00	\$ 6,900.00	\$ 100.00	\$ 11,500.00
26	6012000000-E	1610	Sediment Control Stone	65	Tons	\$ 96.60	\$ 6,279.00	\$ 70.00	\$ 4,550.00	\$ 75.00	\$ 4,875.00
27	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 32.24	\$ 6,448.00	\$ 15.00	\$ 3,000.00	\$ 28.00	\$ 5,600.00
28	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 509.25	\$ 2,037.00	\$ 450.00	\$ 1,800.00	\$ 135.00	\$ 540.00
29	6029000000-E	SP	Safety Fence	500	Lin. Ft.	\$ 1.69	\$ 845.00	\$ 2.50	\$ 1,250.00	\$ 1.69	\$ 845.00
30	6042000000-E	1632	1/4" Hardware Cloth	315	Lin. Ft.	\$ 2.10	\$ 661.50	\$ 4.00	\$ 1,260.00	\$ 2.10	\$ 661.50
31	6048000000-E	SP	Floating Turbidity Curtain	100	Sq. Yds.	\$ 10.00	\$ 1,000.00	\$ 15.00	\$ 1,500.00	\$ 19.00	\$ 1,900.00
32	6133000000-N	SP	Generic Erosion Control Item	1	L.S.	\$ 5,250.00	\$ 5,250.00	\$ 4,500.00	\$ 4,500.00	\$ 10,900.00	\$ 10,900.00
33	8035000000-N	402	Removal Existing Str., Sta 26+47.12	1	L.S.	\$ 38,000.00	\$ 38,000.00	\$ 40,000.00	\$ 40,000.00	\$ 38,000.00	\$ 38,000.00
34	8112730000-N	SP	PDA Testing	2	Ea.	\$ 2,152.50	\$ 4,305.00	\$ 3,500.00	\$ 7,000.00	\$ 3,300.00	\$ 6,600.00
35	8112740000-N	SP	Barricades (Type III)	2	Ea.	\$ 750.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 1,034.00	\$ 2,068.00
36	8210000000-N	422	Bridge Apps. Slab, STA 26+47.12	1	L.S.	\$ 40,000.00	\$ 40,000.00	\$ 30,000.00	\$ 30,000.00	\$ 36,500.00	\$ 36,500.00
37	8365000000-E	450	HP 12X53 Galvanized Steel Piles	455	Lin. Ft.	\$ 82.00	\$ 37,310.00	\$ 65.00	\$ 29,575.00	\$ 68.05	\$ 30,962.75
38	8391000000-N	450	Steel Pile Points	14	Ea.	\$ 100.00	\$ 1,400.00	\$ 125.00	\$ 1,750.00	\$ 220.45	\$ 3,086.30
39	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	315	Tons	\$ 72.87	\$ 22,954.05	\$ 55.00	\$ 17,325.00	\$ 74.00	\$ 23,310.00
40	8622000000-E	876	Filter Fabric for Drainage	580	Sq. Yds.	\$ 1.68	\$ 974.40	\$ 4.00	\$ 2,320.00	\$ 2.31	\$ 1,339.80
41	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 70,000.00	\$ 70,000.00	\$ 59,960.00	\$ 59,960.00	\$ 70,000.00	\$ 70,000.00
42	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 167,000.00	\$ 167,000.00	\$ 248,900.00	\$ 248,900.00	\$ 216,000.00	\$ 216,000.00
43	8867000000-E	SP	Generic Structure Item (20" Comp. Prestressed Conc Pile)	490	Lin. Ft.	\$ 110.00	\$ 53,900.00	\$ 125.00	\$ 61,250.00	\$ 137.00	\$ 67,130.00
							Total	\$ 826,914.13	\$ 855,483.00	\$ 885,924.98	