

Purchase Order Contract Bridge Replacement

DATE: 06-24-2010

County	Brunswick
County #	9
Bridge#	59
Project#	B-5217 / DO00041
Engineer's Estimate:	\$700,000

ROUTE : SR-1115

DESCRIPTION: Cored Slab with three spans, 2 @ 25'-0" and 1 @ 50'-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 Contractors	Unit Price Bid	Sanford Contractors	Unit Price Bid	T. A. Loving Co.	Unit Price Bid	Palmetto Infrastructures
1	0000100000-N	800	Mobilization	1	L.S.	\$ 35,000.00	\$ 35,000.00	\$ 38,150.00	\$ 38,150.00	\$ 40,217.80	\$ 40,217.80	\$ 45,000.00	\$ 45,000.00
2	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 38,054.50	\$ 38,054.50	\$ 30,000.00	\$ 30,000.00	\$ 21,516.75	\$ 21,516.75	\$ 47,000.00	\$ 47,000.00
3	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	18	Tons	\$ 93.50	\$ 1,683.00	\$ 29.50	\$ 531.00	\$ 75.00	\$ 1,350.00	\$ 65.00	\$ 1,170.00
4	0366000000-E	310	15" RC Pipe Culvert, Class III	20	Lin. Ft.	\$ 80.58	\$ 1,611.60	\$ 45.00	\$ 900.00	\$ 30.00	\$ 600.00	\$ 45.00	\$ 900.00
5	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	130	Tons	\$ 140.36	\$ 18,246.80	\$ 127.60	\$ 16,588.00	\$ 127.60	\$ 16,588.00	\$ 130.00	\$ 16,900.00
6	1498000000-E		Asphalt Concrete Intermediate Course, Type I 19.0 B	110	Tons	\$ 152.90	\$ 16,819.00	\$ 139.00	\$ 15,290.00	\$ 139.00	\$ 15,290.00	\$ 140.00	\$ 15,400.00
7	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	330	Tons	\$ 104.83	\$ 34,593.90	\$ 95.30	\$ 31,449.00	\$ 95.30	\$ 31,449.00	\$ 96.00	\$ 31,680.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	35	Tons	\$ 605.00	\$ 21,175.00	\$ 550.00	\$ 19,250.00	\$ 550.00	\$ 19,250.00	\$ 555.00	\$ 19,425.00
9	2286000000-N	840	Masonry Drainage Structure (Traffic Bearing DI Std.840.35)	2	Ea.	\$ 4,449.50	\$ 8,899.00	\$ 1,750.00	\$ 3,500.00	\$ 1,400.00	\$ 2,800.00	\$ 1,500.00	\$ 3,000.00
10	2367000000-N	840	Frame with Two Grates, Std 840.29	2	Ea.	\$ 415.80	\$ 831.60	\$ 400.00	\$ 800.00	\$ 675.00	\$ 1,350.00	\$ 880.00	\$ 1,760.00
11	2556000000-E	846	Shoulder Berm Gutter	20	Lin. Ft.	\$ 20.00	\$ 400.00	\$ 50.00	\$ 1,000.00	\$ 26.50	\$ 530.00	\$ 75.00	\$ 1,500.00
12	3030000000-E	862	Steel BM Guardrail	600	Lin. Ft.	\$ 13.00	\$ 7,800.00	\$ 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	\$ 1,800.00	\$ 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	\$ 1,450.00	\$ 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	\$ 78.65	\$ 78.65	\$ 60.00	\$ 60.00	\$ 110.00	\$ 110.00	\$ 250.00	\$ 250.00
16	5326200000-E	1510	12" Water Line	244	Lin. Ft.	\$ 63.68	\$ 15,537.92	\$ 40.00	\$ 9,760.00	\$ 36.00	\$ 8,784.00	\$ 60.00	\$ 14,640.00
17	5709400000-E	1520	8" Force Main Sewer	417	Lin. Ft.	\$ 42.27	\$ 17,626.59	\$ 18.00	\$ 7,506.00	\$ 15.55	\$ 6,484.35	\$ 52.00	\$ 21,684.00
18	5801000000-E	1530	Abandon 8" Utility Pipe	406	Lin. Ft.	\$ 33.00	\$ 13,398.00	\$ 7.00	\$ 2,842.00	\$ 8.50	\$ 3,451.00	\$ 2.00	\$ 812.00
19	5804000000-E	1530	Abandon 12" Utility Line	242	Lin. Ft.	\$ 33.00	\$ 7,986.00	\$ 12.00	\$ 2,904.00	\$ 10.00	\$ 2,420.00	\$ 17.00	\$ 4,114.00
20	5871500000-E	1550	Trenchless Instalation of 8" Force Main in Soil	110	Lin. Ft.	\$ 68.20	\$ 7,502.00	\$ 45.00	\$ 4,950.00	\$ 115.00	\$ 12,650.00	\$ 55.00	\$ 6,050.00
21	58715100000-E	1550	Trenchless Instalation of 8" Force Main Not in Soil	110	Lin. Ft.	\$ 68.20	\$ 7,502.00	\$ 1.00	\$ 110.00	\$ 345.00	\$ 37,950.00	\$ 55.00	\$ 6,050.00
22	58717000000-E	1550	Trenchless Instalation of 12" Water Line in Soil	70	Lin. Ft.	\$ 137.50	\$ 9,625.00	\$ 60.00	\$ 4,200.00	\$ 125.00	\$ 8,750.00	\$ 85.00	\$ 5,950.00
23	58717000000-E	1530	Trenchless Instalation of 12" Water Line in Soil	70	Lin. Ft.	\$ 137.50	\$ 9,625.00	\$ 1.00	\$ 70.00	\$ 125.00	\$ 8,750.00	\$ 85.00	\$ 5,950.00
24	6000000000-E	1605	Temporary Silt Fence	500	Lin. Ft.	\$ 1.72	\$ 860.00	\$ 1.72	\$ 860.00	\$ 1.75	\$ 875.00	\$ 3.50	\$ 1,750.00
25	6006000000-E	1610	Stone for Erosion Control, Class A	115	Tons	\$ 85.14	\$ 9,791.10	\$ 3.30	\$ 379.50	\$ 100.00	\$ 11,500.00	\$ 65.00	\$ 7,475.00
26	6009000000-E	1610	Stone for Erosion Control, Class B	170	Tons	\$ 78.65	\$ 13,370.50	\$ 3.60	\$ 612.00	\$ 110.00	\$ 18,700.00	\$ 65.00	\$ 11,050.00
27	6012000000-E	1610	Sediment Control Stone	75	Tons	\$ 101.20	\$ 7,590.00	\$ 39.50	\$ 2,962.50	\$ 75.00	\$ 5,625.00	\$ 70.00	\$ 5,250.00
28	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 33.77	\$ 6,754.00	\$ 3.50	\$ 700.00	\$ 28.00	\$ 5,600.00	\$ 18.00	\$ 3,600.00
29	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 533.50	\$ 2,134.00	\$ 100.00	\$ 400.00	\$ 135.00	\$ 540.00	\$ 450.00	\$ 1,800.00
30	6029000000-E	SP	Safety Fence	400	Lin. Ft.	\$ 1.69	\$ 676.00	\$ 1.69	\$ 676.00	\$ 1.70	\$ 680.00	\$ 2.50	\$ 1,000.00
31	6030000000-E	1630	Silt Excavation	95	C.Y.	\$ 49.12	\$ 4,666.40	\$ 5.00	\$ 475.00	\$ 25.00	\$ 2,375.00	\$ 15.00	\$ 1,425.00
32	6036000000-E	1631	Matting for Erosion Control	1700	Sq. Yds.	\$ 4.40	\$ 7,480.00	\$ 2.10	\$ 3,570.00	\$ 2.10	\$ 3,570.00	\$ 2.10	\$ 3,570.00
33	6042000000-E	1632	1/4" Hardware Cloth	150	Lin. Ft.	\$ 2.20	\$ 330.00	\$ 2.20	\$ 330.00	\$ 2.20	\$ 330.00	\$ 4.00	\$ 600.00
34	6048000000-E	SP	Floating Turbidity Curtain	75	Sq. Yds.	\$ 10.00	\$ 750.00	\$ 10.00	\$ 750.00	\$ 19.00	\$ 1,425.00	\$ 15.00	\$ 1,125.00
35	6071020000-E	SP	Polyacrylamide (PAM)	23	Lbs.	\$ 36.08	\$ 829.84	\$ 10.00	\$ 230.00	\$ 39.40	\$ 906.20	\$ 25.00	\$ 575.00
36	6133000000-N	SP	Generic Erosion Control Item	1	L.S.	\$ 5,500.00	\$ 5,500.00	\$ 250.00	\$ 250.00	\$ 2,121.00	\$ 2,121.00	\$ 5,500.00	\$ 5,500.00
37	8035000000-N	402	Removal Existing Str., Sta 14+76.30 +/-	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00	\$ 24,278.00	\$ 24,278.00	\$ 40,000.00	\$ 40,000.00
38	8112730000-N	SP	PDA Testing	2	Ea.	\$ 2,255.00	\$ 4,510.00	\$ 2,050.00	\$ 4,100.00	\$ 3,242.00	\$ 6,484.00	\$ 3,500.00	\$ 7,000.00
39	8112740000-N	SP	PDA Assistance	2	Ea.	\$ 900.00	\$ 1,800.00	\$ 500.00	\$ 1,000.00	\$ 1,033.15	\$ 2,066.30	\$ 1,500.00	\$ 3,000.00
40	8210000000-N	422	Bridge Apps. Slab, STA 14+76.30 +/-	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 35,000.00	\$ 35,000.00	\$ 39,024.00	\$ 39,024.00	\$ 30,000.00	\$ 30,000.00
41	8365000000-E	450	HP 12X53 Galvanized Steel Piles	805	Lin. Ft.	\$ 65.00	\$ 52,325.00	\$ 35.00	\$ 28,175.00	\$ 69.95	\$ 56,309.75	\$ 65.00	\$ 52,325.00
42	8391000000-N	SP	Steel Pile Points	28	Ea.	\$ 100.00	\$ 2,800.00	\$ 120.00	\$ 3,360.00	\$ 99.00	\$ 2,772.00	\$ 125.00	\$ 3,500.00
43	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	330	Tons	\$ 76.34	\$ 25,192.20	\$ 54.00	\$ 17,820.00	\$ 68.65	\$ 22,654.50	\$ 55.00	\$ 18,150.00
44	8622000000-E	876	Filter Fabric for Drainage	637	Sq. Yds.	\$ 1.76	\$ 1,121.12	\$ 0.65	\$ 414.05	\$ 2.50	\$ 1,592.50	\$ 4.00	\$ 2,548.00
45	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 99,910.00	\$ 99,910.00	\$ 78,892.00	\$ 78,892.00	\$ 59,960.00	\$ 59,960.00
46	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 160,000.00	\$ 160,000.00	\$ 221,831.95	\$ 221,831.95	\$ 167,819.60	\$ 167,819.60	\$ 226,300.00	\$ 226,300.00
47	8867000000-E	SP	Generic Structure Item (20" Comp. Prestressed Conc Pile)	770	Lin. Ft.	\$ 77.00	\$ 59,290.00	\$ 103.00	\$ 79,310.00	\$ 113.00	\$ 87,010.00	\$ 125.00	\$ 96,250.00
Total							\$ 739,765.72		\$ 763,776.00		\$ 804,340.75		\$ 853,888.00

