

Purchase Order Contract Bridge Replacement

DATE: 11-23-2010

County	Wilson
County #	97
Bridge#	97
Project#	BK-5108/ DO00091

ROUTE : SR-1002

DESCRIPTION: Cored Slab with one span 1 @ 45'-0" on a 90 degree skew angle and 32'-10" clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	S.T. Wooten Corp.	Unit Price Bid	Atwell Constr. Co.	Unit Price Bid	Sanford Contractors	Unit Price Bid	Dane Construction
1	0000100000-N	800	Mobilization	1	L.S.	\$ 16,000.00	\$ 16,000.00	\$ 16,700.00	\$ 16,700.00	\$ 18,400.00	\$ 18,400.00	\$ 17,675.00	\$ 17,675.00
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers, Sta. 15+29.20	1	L.S.	\$ 4,000.00	\$ 4,000.00	\$ 5,700.00	\$ 5,700.00	\$ 5,000.00	\$ 5,000.00	\$ 4,645.98	\$ 4,645.98
3	0134000000-E	240	Drainage Ditch Excavation	40	C.Y.	\$ 15.00	\$ 600.00	\$ 17.00	\$ 680.00	\$ 5.00	\$ 200.00	\$ 20.00	\$ 800.00
4	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 37,000.00	\$ 37,000.00	\$ 34,744.15	\$ 34,744.15	\$ 25,000.00	\$ 25,000.00
5	0366000000-E	SP	15" RC Pipe Culvert, Class III	56	Lin. Ft.	\$ 40.00	\$ 2,240.00	\$ 28.00	\$ 1,568.00	\$ 30.00	\$ 1,680.00	\$ 30.00	\$ 1,680.00
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	130	Tons	\$ 84.00	\$ 10,920.00	\$ 82.15	\$ 10,679.50	\$ 82.15	\$ 10,679.50	\$ 75.00	\$ 9,750.00
7	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	220	Tons	\$ 80.00	\$ 17,600.00	\$ 63.28	\$ 13,921.60	\$ 63.28	\$ 13,921.60	\$ 60.00	\$ 13,200.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 630.00	\$ 12,600.00	\$ 494.00	\$ 9,880.00	\$ 494.00	\$ 9,880.00	\$ 562.00	\$ 11,240.00
9	2286000000-N	840	Masonry Drainage Structure	2	Ea.	\$ 2,000.00	\$ 4,000.00	\$ 1,400.00	\$ 2,800.00	\$ 1,500.00	\$ 3,000.00	\$ 1,375.00	\$ 2,750.00
10	2367000000-N	840	Frame with Two Grates, Std 840.29	2	Ea.	\$ 650.00	\$ 1,300.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 575.00	\$ 1,150.00
11	2556000000-E	846	Shoulder Berm Gutter	36	Lin. Ft.	\$ 50.00	\$ 1,800.00	\$ 20.00	\$ 720.00	\$ 40.00	\$ 1,440.00	\$ 32.00	\$ 1,152.00
12	3030000000-E	862	Steel BM Guardrail	43.75	Lin. Ft.	\$ 16.50	\$ 721.88	\$ 14.00	\$ 612.50	\$ 25.00	\$ 1,093.75	\$ 16.50	\$ 721.88
13	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	1	Ea.	\$ 500.00	\$ 500.00	\$ 350.00	\$ 350.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
14	3270000000-N	SP	Guardrail Anchor Unit, Type 350	3	Ea.	\$ 1,950.00	\$ 5,850.00	\$ 1,800.00	\$ 5,400.00	\$ 1,950.00	\$ 5,850.00	\$ 1,950.00	\$ 5,850.00
15	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,500.00	\$ 6,000.00	\$ 1,650.00	\$ 6,600.00	\$ 1,375.00	\$ 5,500.00	\$ 1,500.00	\$ 6,000.00
16	3649000000-E	876	Rip Rap, Class B	1	Tons	\$ 75.00	\$ 75.00	\$ 45.00	\$ 45.00	\$ 50.00	\$ 50.00	\$ 40.00	\$ 40.00
17	6000000000-E	1605	Temporary Silt Fence	125	Lin. Ft.	\$ 2.50	\$ 312.50	\$ 3.00	\$ 375.00	\$ 5.00	\$ 625.00	\$ 5.00	\$ 625.00
18	6006000000-E	1610	Stone for Erosion Control, Class A	175	Tons	\$ 20.00	\$ 3,500.00	\$ 26.00	\$ 4,550.00	\$ 1.00	\$ 175.00	\$ 30.00	\$ 5,250.00
19	6009000000-E	1610	Stone for Erosion Control, Class B	150	Tons	\$ 20.00	\$ 3,000.00	\$ 26.00	\$ 3,900.00	\$ 30.00	\$ 4,500.00	\$ 30.00	\$ 4,500.00
20	6012000000-E	1610	Sediment Control Stone	115	Tons	\$ 20.00	\$ 2,300.00	\$ 20.00	\$ 2,300.00	\$ 27.00	\$ 3,105.00	\$ 28.00	\$ 3,220.00
21	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 10.00	\$ 2,000.00	\$ 4.00	\$ 800.00	\$ 3.00	\$ 600.00	\$ 15.00	\$ 3,000.00
22	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 50.00	\$ 200.00	\$ 50.00	\$ 200.00	\$ 125.00	\$ 500.00	\$ 350.00	\$ 1,400.00
23	6029000000-E	SP	Safety Fence	365	Lin. Ft.	\$ 1.90	\$ 693.50	\$ 1.75	\$ 638.75	\$ 2.00	\$ 730.00	\$ 2.00	\$ 730.00
24	6030000000-E	1630	Silt Excavation	100	C.Y.	\$ 13.00	\$ 1,300.00	\$ 15.00	\$ 1,500.00	\$ 2.00	\$ 200.00	\$ 9.25	\$ 925.00
25	6036000000-E	1631	Matting for Erosion Control	60	Sq. Yds.	\$ 2.00	\$ 120.00	\$ 2.00	\$ 120.00	\$ 2.00	\$ 120.00	\$ 6.00	\$ 360.00
26	6038000000-E	SP	Permanent Soil Reinf. Mat'l	40	Sq. Yds.	\$ 12.00	\$ 480.00	\$ 7.00	\$ 280.00	\$ 12.00	\$ 480.00	\$ 8.50	\$ 340.00
27	6042000000-E	1632	1/4" Hardware Cloth	400	Lin. Ft.	\$ 5.50	\$ 2,200.00	\$ 7.00	\$ 2,800.00	\$ 3.80	\$ 1,520.00	\$ 3.80	\$ 1,520.00
28	6071010000-E	SP	Wattle	80	Lin. Ft.	\$ 3.45	\$ 276.00	\$ 4.50	\$ 360.00	\$ 8.00	\$ 640.00	\$ 7.50	\$ 600.00
29	6071020000-E	SP	Polyacrylamide (PAM)	50	Lb.	\$ 9.00	\$ 450.00	\$ 15.00	\$ 750.00	\$ 10.00	\$ 500.00	\$ 8.50	\$ 425.00
30	6133000000-E	SP	Generic Erosion Control Item	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,200.00	\$ 3,200.00	\$ 6,500.00	\$ 6,500.00
31	8035000000-N	402	Removal Existing Str., Sta 15+29.20	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 24,000.00	\$ 24,000.00	\$ 40,000.00	\$ 40,000.00	\$ 25,000.00	\$ 25,000.00
32	8210000000-N	SP	Bridge Approach Slab, Sta 15+29.20	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 17,500.00	\$ 17,500.00	\$ 28,000.00	\$ 28,000.00	\$ 15,075.00	\$ 15,075.00
33	8365000000-E	SP	HP 12x53 Galvanized Steel Piles	945	Lin. Ft.	\$ 46.50	\$ 43,942.50	\$ 53.00	\$ 50,085.00	\$ 40.00	\$ 37,800.00	\$ 53.50	\$ 50,557.50
34	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	150	Tons	\$ 45.00	\$ 6,750.00	\$ 32.00	\$ 4,800.00	\$ 21.00	\$ 3,150.00	\$ 42.00	\$ 6,300.00
35	8622000000-E	876	Filter Fabric for Drainage	552	Sq. Yds.	\$ 3.50	\$ 1,932.00	\$ 1.80	\$ 993.60	\$ 1.00	\$ 552.00	\$ 2.60	\$ 1,435.20
36	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 27,541.05	\$ 27,541.05	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
37	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 80,000.00	\$ 80,000.00	\$ 75,000.00	\$ 75,000.00	\$ 80,000.00	\$ 80,000.00	\$ 73,820.00	\$ 73,820.00
					Total		\$ 325,163.38		\$ 335,150.00		\$ 369,336.00		\$ 353,737.56

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DESCRIPTION: Cored Slab with one span 1 @ 45'-0" on a 90 degree skew angle and 32'-10" clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Fred Smith Co.	Unit Price Bid	Palmetto Infrastructure				
1	0000100000-N	800	Mobilization	1	L.S.	\$ 17,000.00	\$ 17,000.00	\$ 20,000.00	\$ 20,000.00				
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers, Sta. 15+29.20	1	L.S.	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00				
3	0134000000-E	240	Drainage Ditch Excavation	40	C.Y.	\$ 10.00	\$ 400.00	\$ 22.00	\$ 880.00				
4	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 27,000.00	\$ 27,000.00	\$ 20,000.00	\$ 20,000.00				
5	0366000000-E	SP	15" RC Pipe Culvert, Class III	56	Lin. Ft.	\$ 40.00	\$ 2,240.00	\$ 55.00	\$ 3,080.00				
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	130	Tons	\$ 50.00	\$ 6,500.00	\$ 95.00	\$ 12,350.00				
7	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	220	Tons	\$ 80.00	\$ 17,600.00	\$ 105.00	\$ 23,100.00				
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 520.00	\$ 10,400.00	\$ 495.00	\$ 9,900.00				
9	2286000000-N	840	Masonry Drainage Structure	2	Ea.	\$ 2,000.00	\$ 4,000.00	\$ 1,750.00	\$ 3,500.00				
10	2367000000-N	840	Frame with Two Grates, Std 840.29	2	Ea.	\$ 700.00	\$ 1,400.00	\$ 1,000.00	\$ 2,000.00				
11	2556000000-E	846	Shoulder Berm Gutter	36	Lin. Ft.	\$ 30.00	\$ 1,080.00	\$ 55.00	\$ 1,980.00				
12	3030000000-E	862	Steel BM Guardrail	43.75	Lin. Ft.	\$ 22.00	\$ 962.50	\$ 16.50	\$ 721.88				
13	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	1	Ea.	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00				
14	3270000000-N	SP	Guardrail Anchor Unit, Type 350	3	Ea.	\$ 1,900.00	\$ 5,700.00	\$ 1,950.00	\$ 5,850.00				
15	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,500.00	\$ 6,000.00	\$ 1,500.00	\$ 6,000.00				
16	3649000000-E	876	Rip Rap, Class B	1	Tons	\$ 200.00	\$ 200.00	\$ 150.00	\$ 150.00				
17	6000000000-E	1605	Temporary Silt Fence	125	Lin. Ft.	\$ 5.00	\$ 625.00	\$ 5.00	\$ 625.00				
18	6006000000-E	1610	Stone for Erosion Control, Class A	175	Tons	\$ 0.01	\$ 1.75	\$ 45.00	\$ 7,875.00				
19	6009000000-E	1610	Stone for Erosion Control, Class B	150	Tons	\$ 15.00	\$ 2,250.00	\$ 40.00	\$ 6,000.00				
20	6012000000-E	1610	Sediment Control Stone	115	Tons	\$ 20.00	\$ 2,300.00	\$ 45.00	\$ 5,175.00				
21	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 1.00	\$ 200.00	\$ 12.00	\$ 2,400.00				
22	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 100.00	\$ 400.00	\$ 100.00	\$ 400.00				
23	6029000000-E	SP	Safety Fence	365	Lin. Ft.	\$ 2.00	\$ 730.00	\$ 2.00	\$ 730.00				
24	6030000000-E	1630	Silt Excavation	100	C.Y.	\$ 5.00	\$ 500.00	\$ 22.00	\$ 2,200.00				
25	6036000000-E	1631	Matting for Erosion Control	60	Sq. Yds.	\$ 10.00	\$ 600.00	\$ 5.00	\$ 300.00				
26	6038000000-E	SP	Permanent Soil Reinf. Mat'l	40	Sq. Yds.	\$ 12.00	\$ 480.00	\$ 7.00	\$ 280.00				
27	6042000000-E	1632	1/4" Hardware Cloth	400	Lin. Ft.	\$ 3.00	\$ 1,200.00	\$ 3.80	\$ 1,520.00				
28	6071010000-E	SP	Wattle	80	Lin. Ft.	\$ 10.00	\$ 800.00	\$ 15.00	\$ 1,200.00				
29	6071020000-E	SP	Polyacrylamide (PAM)	50	Lb.	\$ 5.00	\$ 250.00	\$ 20.00	\$ 1,000.00				
30	6133000000-E	SP	Generic Erosion Control Item	1	Ea.	\$ 500.00	\$ 500.00	\$ 5,500.00	\$ 5,500.00				
31	8035000000-N	402	Removal Existing Str., Sta 15+29.20	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00				
32	8210000000-N	SP	Bridge Approach Slab, Sta 15+29.20	1	L.S.	\$ 26,000.00	\$ 26,000.00	\$ 20,000.00	\$ 20,000.00				
33	8365000000-E	SP	HP 12x53 Galvanized Steel Piles	945	Lin. Ft.	\$ 40.00	\$ 37,800.00	\$ 70.00	\$ 66,150.00				
34	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	150	Tons	\$ 55.00	\$ 8,250.00	\$ 65.00	\$ 9,750.00				
35	8622000000-E	876	Filter Fabric for Drainage	552	Sq. Yds.	\$ 1.00	\$ 552.00	\$ 5.00	\$ 2,760.00				
36	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 52,000.00	\$ 52,000.00	\$ 28,794.00	\$ 28,794.00				
37	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 80,000.00	\$ 80,000.00	\$ 81,500.00	\$ 81,500.00				
							Total	\$ 347,421.25	\$ 384,170.88				