

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 09-22-2009

County	Halifax
County #	41
Bridge#	164
Project#	WBS 42557.3.1(BK-5106)

ROUTE : SR-1602

DESCRIPTION: Cored slab with three spans, 2 @25' -0" and 1 @50'-0" on a 90 degree skew angle and 26' -10 clear rdwy.

Engineer's Estimate: \$515,000

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	R. E. Burns & Sons Co., Inc.	Unit Price Bid	Sanford Contractors	Unit Price Bid	Carolina Bridge Co.	Unit Price Bid	C.C. Magnum LLC
1	0000100000-N	800	Mobilization	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 22,000.00	\$ 22,000.00	\$ 48,091.91	\$ 48,091.91	\$ 22,500.00	\$ 22,500.00
2	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 30,746.30	\$ 30,746.30	\$ 26,000.00	\$ 26,000.00
3	0366000000-E	310	15" RC Pipe Culvert, Class III	15	Lin. Ft.	\$ 45.00	\$ 675.00	\$ 30.00	\$ 450.00	\$ 43.93	\$ 658.95	\$ 30.00	\$ 450.00
4	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	210	Tons	\$ 86.00	\$ 18,060.00	\$ 86.00	\$ 18,060.00	\$ 86.00	\$ 18,060.00	\$ 86.00	\$ 18,060.00
5	1525000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 A	170	Tons	\$ 88.00	\$ 14,960.00	\$ 88.00	\$ 14,960.00	\$ 88.00	\$ 14,960.00	\$ 88.00	\$ 14,960.00
6	1560000000-E	620	Asphalt Binder, PG 64-22	25	Tons	\$ 460.00	\$ 11,500.00	\$ 460.00	\$ 11,500.00	\$ 460.00	\$ 11,500.00	\$ 460.00	\$ 11,500.00
7	2286000000-N	840	Masonry Drainage Structure (Traffic Bearing DI, Std. 840.35)	1	Ea.	\$ 1,800.00	\$ 1,800.00	\$ 1,200.00	\$ 1,200.00	\$ 1,293.14	\$ 1,293.14	\$ 1,500.00	\$ 1,500.00
8	2367000000-N	840	Frame w/2 Grates (Std. 840.29)	1	Ea.	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 1,025.35	\$ 1,025.35	\$ 500.00	\$ 500.00
9	2556000000-E	846	Shoulder Berm & Gutter	25	Lin. Ft.	\$ 42.00	\$ 1,050.00	\$ 35.00	\$ 875.00	\$ 60.35	\$ 1,508.75	\$ 60.00	\$ 1,500.00
10	3030000000-E	862	Steel BM Guardrail	225	Lin. Ft.	\$ 14.00	\$ 3,150.00	\$ 12.50	\$ 2,812.50	\$ 15.75	\$ 3,543.75	\$ 15.00	\$ 3,375.00
11	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$ 7,200.00	\$ 1,700.00	\$ 6,800.00	\$ 1,875.00	\$ 7,500.00	\$ 1,700.00	\$ 6,800.00
12	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,290.00	\$ 5,160.00	\$ 1,450.00	\$ 5,800.00	\$ 1,250.00	\$ 5,000.00	\$ 1,450.00	\$ 5,800.00
13	3649000000-E	876	Rip Rap, Class B	1	Tons	\$ 88.00	\$ 88.00	\$ 50.00	\$ 50.00	\$ 666.45	\$ 666.45	\$ 75.00	\$ 75.00
14	6000000000-E	1605	Temporary Silt Fence	1075	Lin. Ft.	\$ 2.00	\$ 2,150.00	\$ 1.97	\$ 2,117.75	\$ 1.97	\$ 2,117.75	\$ 2.00	\$ 2,150.00
15	6036000000-E	1631	Matting for Erosion Control	1500	Sq. Yds.	\$ 2.00	\$ 3,000.00	\$ 1.60	\$ 2,400.00	\$ 1.60	\$ 2,400.00	\$ 1.00	\$ 1,500.00
16	6133000000-N	SP	Generic Erosion Item	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,800.00	\$ 2,800.00	\$ 2,000.00	\$ 2,000.00
17	8035000000-N	402	Remove Existing Structure at Sta. 15+91.30-L-	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 8,541.39	\$ 8,541.39	\$ 25,000.00	\$ 25,000.00
18	8105540000-E	SP	3'-6" Dia. Drilled Pier in Soil	47	Lin. Ft.	\$ 200.00	\$ 9,400.00	\$ 200.00	\$ 9,400.00	\$ 352.24	\$ 16,555.28	\$ 200.00	\$ 9,400.00
19	8105640000-E	SP	3'-6" Dia. Drilled Pier Not in Soil	21	Lin. Ft.	\$ 2,000.00	\$ 42,000.00	\$ 1,676.20	\$ 35,200.20	\$ 1,961.51	\$ 41,191.71	\$ 1,676.50	\$ 35,206.50
20	8111400000-E	SP	Perm. Steel Casing for 3'-6" Dia. Drilled Pier	39	Lin. Ft.	\$ 150.00	\$ 5,850.00	\$ 150.00	\$ 5,850.00	\$ 168.92	\$ 6,587.88	\$ 150.00	\$ 5,850.00
21	8113000000-N	SP	SID Inspection	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,689.19	\$ 1,689.19	\$ 1,500.00	\$ 1,500.00
22	8115000000-N	SP	Crosshole Sonic Logging	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,689.19	\$ 1,689.19	\$ 1,500.00	\$ 1,500.00
23	8210000000-N	422	Bridge Appr. Slab at Sta. 15+91.30	1	L.S.	\$ 20,373.00	\$ 20,373.00	\$ 45,000.00	\$ 45,000.00	\$ 23,991.84	\$ 23,991.84	\$ 30,000.00	\$ 30,000.00
24	8365000000-E	450	HP 12X53 Galvanized Piles	200	Lin. Ft.	\$ 20.00	\$ 4,000.00	\$ 45.00	\$ 9,000.00	\$ 97.09	\$ 19,418.00	\$ 55.00	\$ 11,000.00
25	8608000000-E	876	Rip Rap II (2'-0")	100	Tons	\$ 38.00	\$ 3,800.00	\$ 34.50	\$ 3,450.00	\$ 43.82	\$ 4,382.00	\$ 55.00	\$ 5,500.00
26	8622000000-E	876	Filter Fabric for Drainage	657	Sq. Yds.	\$ 2.00	\$ 1,314.00	\$ 0.01	\$ 6.57	\$ 4.17	\$ 2,739.69	\$ 0.50	\$ 328.50
27	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 56,110.00	\$ 56,110.00	\$ 67,727.98	\$ 67,727.98	\$ 51,090.44	\$ 51,090.44	\$ 80,000.00	\$ 80,000.00
28	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 137,655.00	\$ 137,655.00	\$ 125,000.00	\$ 125,000.00	\$ 129,181.46	\$ 129,181.46	\$ 135,000.00	\$ 135,000.00
Total							\$ 402,895.00		\$ 444,660.00		\$ 458,930.42		\$ 458,955.00

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ROUTE : SR-1602

County	Halifax
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Bridge#	164
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Engineer's Estimate: \$515,000	

DESCRIPTION: Cored slab with three spans, 2 @25' -0" and 1 @50'-0" on a 90 degree skew angle and 26' -10 clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Dellinger Inc.	Unit Price Bid	T.A. Loving Co.				
1	0000100000-N	800	Mobilization	1	L.S.	\$ 48,000.00	\$ 48,000.00	\$ 28,917.00	\$ 28,917.00				
2	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 37,000.00	\$ 37,000.00	\$ 31,872.80	\$ 31,872.80				
3	0366000000-E	310	15" RC Pipe Culvert, Class III	15	Lin. Ft.	\$ 60.00	\$ 900.00	\$ 71.15	\$ 1,067.25				
4	1489000000-E	610	Asphalt Concrete Base	210	Tons	\$ 125.00	\$ 26,250.00	\$ 125.00	\$ 26,250.00				
5	1525000000-E	610	Asphalt Concrete Surface	170	Tons	\$ 140.00	\$ 23,800.00	\$ 140.00	\$ 23,800.00				
6	1560000000-E	620	Asphalt Binder, PG 64-22	25	Tons	\$ 580.00	\$ 14,500.00	\$ 580.00	\$ 14,500.00				
7	2286000000-N	840	Masonry Drainage Structure (Traffic Bearing DI, Std. 840.35)	1	Ea.	\$ 1,300.00	\$ 1,300.00	\$ 2,800.00	\$ 2,800.00				
8	2367000000-N	840	Frame w/2 Grates (Std. 840.29)	1	Ea.	\$ 900.00	\$ 900.00	\$ 634.00	\$ 634.00				
9	2556000000-E	846	Shoulder Berm & Gutter	25	Lin. Ft.	\$ 50.00	\$ 1,250.00	\$ 57.80	\$ 1,445.00				
10	3030000000-E	862	Steel BM Guardrail	225	Lin. Ft.	\$ 15.75	\$ 3,543.75	\$ 14.00	\$ 3,150.00				
11	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 2,000.00	\$ 8,000.00	\$ 1,800.00	\$ 7,200.00				
12	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,500.00	\$ 6,000.00	\$ 1,290.00	\$ 5,160.00				
13	3649000000-E	876	Rip Rap, Class B	1	Tons	\$ 215.00	\$ 215.00	\$ 309.75	\$ 309.75				
14	6000000000-E	1605	Temporary Silt Fence	1075	Lin. Ft.	\$ 2.10	\$ 2,257.50	\$ 2.00	\$ 2,150.00				
15	6036000000-E	1631	Matting for Erosion Control	1500	Sq. Yds.	\$ 1.60	\$ 2,400.00	\$ 1.60	\$ 2,400.00				
16	6133000000-N	SP	Generic Erosion Item	1	L.S.	\$ 14,000.00	\$ 14,000.00	\$ 15,865.00	\$ 15,865.00				
17	8035000000-N	402	Remove Existing Structure at Sta. 15+91.30-L-	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 38,844.00	\$ 38,844.00				
18	8105540000-E	SP	3'-6" Dia. Drilled Pier in Soil	47	Lin. Ft.	\$ 1,100.00	\$ 51,700.00	\$ 434.25	\$ 20,409.75				
19	8105640000-E	SP	3'-6" Dia. Drilled Pier Not in Soil	21	Lin. Ft.	\$ 1,100.00	\$ 23,100.00	\$ 2,200.50	\$ 46,210.50				
20	8111400000-E	SP	Perm. Steel Casing for 3'-6" Dia. Drilled Pier	39	Lin. Ft.	\$ 250.00	\$ 9,750.00	\$ 150.00	\$ 5,850.00				
21	8113000000-N	SP	SID Inspection	1	Ea.	\$ 900.00	\$ 900.00	\$ 1,500.00	\$ 1,500.00				
22	8115000000-N	SP	Crosshole Sonic Logging	1	Ea.	\$ 3,000.00	\$ 3,000.00	\$ 8,875.80	\$ 8,875.80				
23	8210000000-N	422	Bridge Appr. Slab at Sta. 15+91.30	1	L.S.	\$ 35,000.00	\$ 35,000.00	\$ 38,480.25	\$ 38,480.25				
24	8365000000-E	450	HP 12X53 Galvanized Piles	200	Lin. Ft.	\$ 53.00	\$ 10,600.00	\$ 103.50	\$ 20,700.00				
25	8608000000-E	876	Rip Rap II (2'-0")	100	Tons	\$ 45.00	\$ 4,500.00	\$ 123.30	\$ 12,330.00				
26	8622000000-E	876	Filter Fabric for Drainage	657	Sq. Yds.	\$ 2.25	\$ 1,478.25	\$ 2.25	\$ 1,478.25				
27	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 60,000.00	\$ 60,000.00	\$ 71,577.75	\$ 71,577.75				
28	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 122,000.00	\$ 122,000.00	\$ 144,626.00	\$ 144,626.00				
Total							\$ 527,344.50	\$ 578,403.10					