

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 10-27-2009

County	Nash
County #	63
Bridge#	69
Project#	WBS 33789.3.ST1(B-4589)
Engineer's Estimate:	\$ 860,000

ROUTE : SR-1945

DESCRIPTION: Cored slab bridge with three spans, 3 @ 55' -0" on a 135 degree skew angle and 29'-10" clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	C. C. Magnum Co.	Unit Price Bid	Dellinger Inc.	Unit Price Bid	Sanford Contractors	Unit Price Bid	R.E. Burns & Sons Inc.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 33,000.00	\$ 33,000.00	\$ 50,000.00	\$ 50,000.00	\$ 37,500.00	\$ 37,500.00	\$ 37,000.00	\$ 37,000.00
2	003000000-N	SP	Bridge Approach Fill- Subregional	1	L.S.	\$ 7,000.00	\$ 7,000.00	\$ 12,000.00	\$ 12,000.00	\$ 6,000.00	\$ 6,000.00	\$ 5,700.00	\$ 5,700.00
			Tier										
3	024800000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 28,000.00	\$ 28,000.00	\$ 45,000.00	\$ 45,000.00	\$ 25,000.00	\$ 25,000.00	\$ 24,000.00	\$ 24,000.00
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	5	Tons	\$ 27.00	\$ 135.00	\$ 29.00	\$ 145.00	\$ 16.00	\$ 80.00	\$ 22.00	\$ 110.00
5	0366000000-E	310	15" RC Pipe Culvert, Class III	40	Lin. Ft.	\$ 30.00	\$ 1,200.00	\$ 45.00	\$ 1,800.00	\$ 30.00	\$ 1,200.00	\$ 40.00	\$ 1,600.00
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	415	Tons	\$ 38.00	\$ 15,770.00	\$ 83.00	\$ 34,445.00	\$ 82.50	\$ 34,237.50	\$ 84.15	\$ 34,922.25
7	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	279	Tons	\$ 54.00	\$ 15,066.00	\$ 93.00	\$ 25,947.00	\$ 92.00	\$ 25,668.00	\$ 93.85	\$ 26,184.15
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	45	Tons	\$ 450.00	\$ 20,250.00	\$ 550.00	\$ 24,750.00	\$ 540.00	\$ 24,300.00	\$ 540.00	\$ 24,300.00
9	2286000000-N	840	Concrete Drop Inlet, STD 840.36	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 1,600.00	\$ 1,600.00	\$ 1,500.00	\$ 1,500.00	\$ 1,800.00	\$ 1,800.00
10	2407000000-N	840	Steel Frame with 2 Grates, Std.840.37	1	Ea.	\$ 950.00	\$ 950.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00
11	2556000000-E	846	Shoulder Berm & Gutter	95	Lin. Ft.	\$ 20.00	\$ 1,900.00	\$ 55.00	\$ 5,225.00	\$ 40.00	\$ 3,800.00	\$ 40.00	\$ 3,800.00
12	3030000000-E	862	Steel BM Guardrail	50	Lin. Ft.	\$ 25.00	\$ 1,250.00	\$ 14.50	\$ 725.00	\$ 14.50	\$ 725.00	\$ 14.50	\$ 725.00
13	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 10.00	\$ 50.00	\$ 1.00	\$ 5.00	\$ 30.00	\$ 150.00	\$ 30.00	\$ 150.00
14	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00
15	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00
16	3649000000-E	876	Plain Rip Rap, Class B	2	Tons	\$ 100.00	\$ 200.00	\$ 50.00	\$ 100.00	\$ 30.00	\$ 60.00	\$ 75.00	\$ 150.00
17	3656000000-E	876	Filter Fabric for Drainage	418	Sq. Yds.	\$ 2.00	\$ 836.00	\$ 3.50	\$ 1,463.00	\$ 2.00	\$ 836.00	\$ 2.00	\$ 836.00
18	6000000000-E	1605	Temporary Silt Fence	900	Lin. Ft.	\$ 2.50	\$ 2,250.00	\$ 2.00	\$ 1,800.00	\$ 1.92	\$ 1,728.00	\$ 2.00	\$ 1,800.00
19	6009000000-E	1610	Stone for Erosion Control, Class B	170	Tons	\$ 27.00	\$ 4,590.00	\$ 40.00	\$ 6,800.00	\$ 30.00	\$ 5,100.00	\$ 32.00	\$ 5,440.00
20	6012000000-E	1610	Sediment Control Stone	39	Tons	\$ 27.00	\$ 1,053.00	\$ 25.00	\$ 975.00	\$ 26.00	\$ 1,014.00	\$ 32.00	\$ 1,248.00
21	6029000000-E	SP	Safety Fence	300	Lin. Ft.	\$ 2.00	\$ 600.00	\$ 2.00	\$ 600.00	\$ 1.82	\$ 546.00	\$ 2.00	\$ 600.00
22	6030000000-E	1630	Silt Excavation	160	C.Y.	\$ 7.00	\$ 1,120.00	\$ 5.00	\$ 800.00	\$ 5.00	\$ 800.00	\$ 5.00	\$ 800.00
23	6042000000-E	1632	1/4 Hardware Cloth	60	Lin. Ft.	\$ 5.00	\$ 300.00	\$ 6.00	\$ 360.00	\$ 6.00	\$ 360.00	\$ 5.00	\$ 300.00
24	6070000000-E	SP	Special Stilling Basin	2	Ea.	\$ 400.00	\$ 800.00	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 165.00	\$ 330.00
25	6071030000-E	SP	Coir Fiber Baffle	75	Lin. Ft.	\$ 7.00	\$ 525.00	\$ 6.00	\$ 450.00	\$ 5.50	\$ 412.50	\$ 5.50	\$ 412.50
26	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 46,000.00	\$ 46,000.00	\$ 35,000.00	\$ 35,000.00	\$ 55,000.00	\$ 55,000.00	\$ 56,000.00	\$ 56,000.00
27	8105540000-E	SP	3'-6" Dia. Drilled Pier in Soil	248.3	Lin. Ft.	\$ 200.00	\$ 49,660.00	\$ 280.00	\$ 69,524.00	\$ 200.00	\$ 49,660.00	\$ 200.00	\$ 49,660.00
28	8105640000-E	SP	3'-6" Dia. Drilled Pier Not in Soil	33	Lin. Ft.	\$ 1,200.00	\$ 39,600.00	\$ 1,110.00	\$ 36,630.00	\$ 1,200.00	\$ 39,600.00	\$ 1,300.00	\$ 42,900.00
29	8111400000-E	SP	Permanent Steel Casing for 3'-6" Drilled Pier	100.7	Lin. Ft.	\$ 150.00	\$ 15,105.00	\$ 202.00	\$ 20,341.40	\$ 150.00	\$ 15,105.00	\$ 150.00	\$ 15,105.00
30	8114000000-E	SP	SPT Testing	3	Ea.	\$ 1,500.00	\$ 4,500.00	\$ 750.00	\$ 2,250.00	\$ 1,500.00	\$ 4,500.00	\$ 1,500.00	\$ 4,500.00
31	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 23,000.00	\$ 23,000.00	\$ 27,000.00	\$ 27,000.00	\$ 30,000.00	\$ 30,000.00	\$ 20,235.00	\$ 20,235.00
32	8365000000-E	SP	HP 12X53 Galvanized Steel Piles	360	Lin. Ft.	\$ 52.00	\$ 18,720.00	\$ 50.00	\$ 18,000.00	\$ 42.50	\$ 15,300.00	\$ 18.00	\$ 6,480.00
33	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	289	Tons	\$ 40.00	\$ 11,560.00	\$ 45.00	\$ 13,005.00	\$ 30.00	\$ 8,670.00	\$ 34.00	\$ 9,826.00
34	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 96,510.00	\$ 96,510.00	\$ 90,000.00	\$ 90,000.00	\$ 106,625.00	\$ 106,625.00	\$ 115,000.00	\$ 115,000.00
35	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 225,000.00	\$ 225,000.00	\$ 202,000.00	\$ 202,000.00	\$ 240,000.00	\$ 240,000.00	\$ 255,000.00	\$ 255,000.00
			Total				\$ 680,000.00		\$ 742,940.40		\$ 750,077.00		\$ 759,913.90

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ROUTE : SR-1945

DESCRIPTION: Cored slab bridge with three spans, 3 @ 55' -0" on a 135 degree skew angle and 29'-10" clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Carolina Bridge Co.	Unit Price Bid	Dane Constr. Inc.	Unit Price Bid	Smith-Rowe Inc.	Unit Price Bid	United Contractors
1	0000100000-N	800	Mobilization	1	L.S.	\$ 85,000.00	\$ 85,000.00	\$ 39,550.00	\$ 39,550.00	\$ 40,000.00	\$ 40,000.00	\$ 41,000.00	\$ 41,000.00
2	003000000-N	SP	Bridge Approach Fill- Subregional	1	L.S.	\$ 3,763.12	\$ 3,763.12	\$ 8,750.00	\$ 8,750.00	\$ 3,860.00	\$ 3,860.00	\$ 6,300.00	\$ 6,300.00
3	024800000-N	SP	Tier Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 23,376.35	\$ 23,376.35	\$ 45,000.00	\$ 45,000.00	\$ 32,500.00	\$ 32,500.00	\$ 46,500.00	\$ 46,500.00
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	5	Tons	\$ 161.24	\$ 806.20	\$ 34.05	\$ 170.25	\$ 40.00	\$ 200.00	\$ 33.00	\$ 165.00
5	0366000000-E	310	15" RC Pipe Culvert, Class III	40	Lin. Ft.	\$ 45.24	\$ 1,809.60	\$ 41.00	\$ 1,640.00	\$ 35.00	\$ 1,400.00	\$ 40.00	\$ 1,600.00
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	415	Tons	\$ 82.50	\$ 34,237.50	\$ 82.50	\$ 34,237.50	\$ 85.50	\$ 35,482.50	\$ 83.00	\$ 34,445.00
7	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	279	Tons	\$ 92.00	\$ 25,668.00	\$ 92.00	\$ 25,668.00	\$ 95.00	\$ 26,505.00	\$ 87.00	\$ 24,273.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	45	Tons	\$ 540.00	\$ 24,300.00	\$ 540.00	\$ 24,300.00	\$ 543.00	\$ 24,435.00	\$ 500.00	\$ 22,500.00
9	2286000000-N	840	Concrete Drop Inlet, STD 840.36	1	Ea.	\$ 1,506.14	\$ 1,506.14	\$ 1,569.61	\$ 1,569.61	\$ 1,200.00	\$ 1,200.00	\$ 1,800.00	\$ 1,800.00
10	2407000000-N	840	Steel Frame with 2 Grates, Std.840.37	1	Ea.	\$ 702.72	\$ 702.72	\$ 650.00	\$ 650.00	\$ 1,250.00	\$ 1,250.00	\$ 750.00	\$ 750.00
11	2556000000-E	846	Shoulder Berm & Gutter	95	Lin. Ft.	\$ 65.86	\$ 6,256.70	\$ 35.00	\$ 3,325.00	\$ 40.00	\$ 3,800.00	\$ 30.00	\$ 2,850.00
12	3030000000-E	862	Steel BM Guardrail	50	Lin. Ft.	\$ 14.50	\$ 725.00	\$ 14.50	\$ 725.00	\$ 14.50	\$ 725.00	\$ 14.50	\$ 725.00
13	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 30.00	\$ 150.00	\$ 30.00	\$ 150.00	\$ 30.00	\$ 150.00	\$ 30.00	\$ 150.00
14	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00	\$ 1,800.00	\$ 7,200.00
15	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00	\$ 1,200.00	\$ 4,800.00
16	3649000000-E	876	Plain Rip Rap, Class B	2	Tons	\$ 603.47	\$ 1,206.94	\$ 55.00	\$ 110.00	\$ 100.00	\$ 200.00	\$ 300.00	\$ 600.00
17	3656000000-E	876	Filter Fabric for Drainage	418	Sq. Yds.	\$ 5.16	\$ 2,156.88	\$ 1.25	\$ 522.50	\$ 2.00	\$ 836.00	\$ 2.00	\$ 836.00
18	6000000000-E	1605	Temporary Silt Fence	900	Lin. Ft.	\$ 1.92	\$ 1,728.00	\$ 1.92	\$ 1,728.00	\$ 1.92	\$ 1,728.00	\$ 2.75	\$ 2,475.00
19	6009000000-E	1610	Stone for Erosion Control, Class B	170	Tons	\$ 37.00	\$ 6,290.00	\$ 30.00	\$ 5,100.00	\$ 40.00	\$ 6,800.00	\$ 47.00	\$ 7,990.00
20	6012000000-E	1610	Sediment Control Stone	39	Tons	\$ 35.96	\$ 1,402.44	\$ 30.00	\$ 1,170.00	\$ 40.00	\$ 1,560.00	\$ 33.00	\$ 1,287.00
21	6029000000-E	SP	Safety Fence	300	Lin. Ft.	\$ 1.82	\$ 546.00	\$ 1.82	\$ 546.00	\$ 1.82	\$ 546.00	\$ 2.00	\$ 600.00
22	6030000000-E	1630	Silt Excavation	160	C.Y.	\$ 13.34	\$ 2,134.40	\$ 15.00	\$ 2,400.00	\$ 7.00	\$ 1,120.00	\$ 8.00	\$ 1,280.00
23	6042000000-E	1632	1/4 Hardware Cloth	60	Lin. Ft.	\$ 6.00	\$ 360.00	\$ 6.00	\$ 360.00	\$ 6.00	\$ 360.00	\$ 3.00	\$ 180.00
24	6070000000-E	SP	Special Stilling Basin	2	Ea.	\$ 1,500.00	\$ 3,000.00	\$ 450.00	\$ 900.00	\$ 90.00	\$ 180.00	\$ 300.00	\$ 600.00
25	6071030000-E	SP	Coir Fiber Baffle	75	Lin. Ft.	\$ 5.50	\$ 412.50	\$ 5.50	\$ 412.50	\$ 5.50	\$ 412.50	\$ 8.00	\$ 600.00
26	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 26,915.44	\$ 26,915.44	\$ 31,100.00	\$ 31,100.00	\$ 15,000.00	\$ 15,000.00	\$ 60,000.00	\$ 60,000.00
27	8105540000-E	SP	3'-6" Dia. Drilled Pier in Soil	248.3	Lin. Ft.	\$ 302.13	\$ 75,018.88	\$ 530.00	\$ 131,599.00	\$ 214.50	\$ 53,260.35	\$ 300.00	\$ 74,490.00
28	8105640000-E	SP	3'-6" Dia. Drilled Pier Not in Soil	33	Lin. Ft.	\$ 1,275.86	\$ 42,103.38	\$ 825.00	\$ 27,225.00	\$ 2,062.85	\$ 68,074.05	\$ 1,300.00	\$ 42,900.00
29	8111400000-E	SP	Permanent Steel Casing for 3'-6" Drilled Pier	100.7	Lin. Ft.	\$ 328.68	\$ 33,098.08	\$ 186.50	\$ 18,780.55	\$ 169.00	\$ 17,018.30	\$ 165.00	\$ 16,615.50
30	8114000000-E	SP	SPT Testing	3	Ea.	\$ 666.67	\$ 2,000.01	\$ 100.00	\$ 300.00	\$ 1,950.00	\$ 5,850.00	\$ 1,500.00	\$ 4,500.00
31	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 27,499.89	\$ 27,499.89	\$ 14,250.00	\$ 14,250.00	\$ 20,300.00	\$ 20,300.00	\$ 25,000.00	\$ 25,000.00
32	8365000000-E	SP	HP 12X53 Galvanized Steel Piles	360	Lin. Ft.	\$ 82.58	\$ 29,728.80	\$ 55.00	\$ 19,800.00	\$ 55.75	\$ 20,070.00	\$ 60.00	\$ 21,600.00
33	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	289	Tons	\$ 31.63	\$ 9,141.07	\$ 27.65	\$ 7,990.85	\$ 45.90	\$ 13,265.10	\$ 35.00	\$ 10,115.00
34	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 59,558.23	\$ 59,558.23	\$ 84,000.00	\$ 84,000.00	\$ 100,000.00	\$ 100,000.00	\$ 101,150.00	\$ 101,150.00
35	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 227,452.15	\$ 227,452.15	\$ 245,000.00	\$ 245,000.00	\$ 297,350.00	\$ 297,350.00	\$ 256,500.00	\$ 256,500.00
						Total	\$ 772,054.42		\$ 791,029.76		\$ 807,437.80		\$ 824,376.50