

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 01-26-2010

County	Rowan
County #	79
Bridge#	210
Project#	WBS 37909(B-5222)
Engineer's Estimate:	\$470,000

ROUTE : SR-1506

DESCRIPTION: Cored Slab with two spans, 1 @ 60' and 1@30' on a 60 degree skew angle and 30' clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Apple Tuck & Assoc.	Unit Price Bid	Wayne Brothers Co.	Unit Price Bid	Smith-Rowe Inc.	Unit Price Bid	Dane Construction
1	0000100000-N	800	Mobilization	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,750.00	\$ 20,750.00	\$ 21,215.00	\$ 21,215.00
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 3,686.00	\$ 3,686.00	\$ 4,100.00	\$ 4,100.00	\$ 5,175.00	\$ 5,175.00
3	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 30,000.00	\$ 30,000.00	\$ 20,019.00	\$ 20,019.00	\$ 23,055.00	\$ 23,055.00	\$ 17,500.00	\$ 17,500.00
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	2	Tons	\$ 50.00	\$ 100.00	\$ 31.00	\$ 62.00	\$ 25.00	\$ 50.00	\$ 65.00	\$ 130.00
5	0366000000-E	310	15" RC Pipe Culvert, Class III	12	Lin. Ft.	\$ 40.00	\$ 480.00	\$ 26.00	\$ 312.00	\$ 40.00	\$ 480.00	\$ 33.25	\$ 399.00
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	239	Tons	\$ 65.00	\$ 15,535.00	\$ 85.00	\$ 20,315.00	\$ 62.00	\$ 14,818.00	\$ 60.00	\$ 14,340.00
7	1519000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 B	164	Tons	\$ 69.00	\$ 11,316.00	\$ 90.00	\$ 14,760.00	\$ 71.50	\$ 11,726.00	\$ 69.50	\$ 11,398.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	21	Tons	\$ 505.00	\$ 10,605.00	\$ 455.00	\$ 9,555.00	\$ 550.00	\$ 11,550.00	\$ 550.00	\$ 11,550.00
9	2286000000-N	840	Masonry Drainage Structure	1	Ea.	\$ 1,800.00	\$ 1,800.00	\$ 1,136.00	\$ 1,136.00	\$ 1,500.00	\$ 1,500.00	\$ 1,385.00	\$ 1,385.00
10	2367000000-N	840	Frame with Two Grates, Std 840.29	1	Ea.	\$ 500.00	\$ 500.00	\$ 291.00	\$ 291.00	\$ 550.00	\$ 550.00	\$ 760.00	\$ 760.00
11	2556000000-E	846	Shoulder Berm & Gutter	25	Lin. Ft.	\$ 50.00	\$ 1,250.00	\$ 50.00	\$ 1,250.00	\$ 75.00	\$ 1,875.00	\$ 35.00	\$ 875.00
12	3030000000-E	862	Steel BM Guardrail	275	Lin. Ft.	\$ 13.00	\$ 3,575.00	\$ 15.00	\$ 4,125.00	\$ 13.00	\$ 3,575.00	\$ 13.00	\$ 3,575.00
13	3270000000-N	SP	Guardrail Anchor Unit, Type 350	2	Ea.	\$ 1,800.00	\$ 3,600.00	\$ 1,700.00	\$ 3,400.00	\$ 1,800.00	\$ 3,600.00	\$ 1,800.00	\$ 3,600.00
14	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,325.00	\$ 5,300.00	\$ 1,300.00	\$ 5,200.00	\$ 1,325.00	\$ 5,300.00	\$ 1,325.00	\$ 5,300.00
15	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	2	Ea.	\$ 500.00	\$ 1,000.00	\$ 550.00	\$ 1,100.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00
16	6000000000-E	SP	Temporary Silt Fence	1200	Lin. Ft.	\$ 3.00	\$ 3,600.00	\$ 2.00	\$ 2,400.00	\$ 2.00	\$ 2,400.00	\$ 2.00	\$ 2,400.00
17	6009000000-E	1622	Stone for Erosion Control, Class B	50	Tons	\$ 30.00	\$ 1,500.00	\$ 27.00	\$ 1,350.00	\$ 40.00	\$ 2,000.00	\$ 40.00	\$ 2,000.00
18	6012000000-E	1610	Sediment Control Stone	275	Tons	\$ 30.00	\$ 8,250.00	\$ 27.00	\$ 7,425.00	\$ 22.00	\$ 6,050.00	\$ 25.75	\$ 7,081.25
19	6024000000-E	1622	Temporary Slope Drains	50	Lin. Ft.	\$ 20.00	\$ 1,000.00	\$ 17.75	\$ 887.50	\$ 10.00	\$ 500.00	\$ 16.00	\$ 800.00
20	6027000000-E	1622	Inlet Protection at Temporary Slope Drains	1	Ea.	\$ 100.00	\$ 100.00	\$ 409.00	\$ 409.00	\$ 75.00	\$ 75.00	\$ 275.00	\$ 275.00
21	6029000000-E	SP	Safety Fence	375	Lin. Ft.	\$ 1.00	\$ 375.00	\$ 2.00	\$ 750.00	\$ 2.00	\$ 750.00	\$ 2.00	\$ 750.00
22	6030000000-E	1630	Silt Excavation	55	Cu.Yds.	\$ 1.00	\$ 55.00	\$ 7.50	\$ 412.50	\$ 6.00	\$ 330.00	\$ 10.00	\$ 550.00
23	6036000000-E	1631	Matting for Erosion Control	15	Sq. Yds.	\$ 10.00	\$ 150.00	\$ 1.93	\$ 28.95	\$ 3.00	\$ 45.00	\$ 15.00	\$ 225.00
24	6042000000-E	1632	1/4" Hardware Cloth	600	Lin. Ft.	\$ 2.00	\$ 1,200.00	\$ 4.85	\$ 2,910.00	\$ 4.60	\$ 2,760.00	\$ 4.60	\$ 2,760.00
25	6070000000-E	SP	Special Stilling Basins	6	Ea.	\$ 200.00	\$ 1,200.00	\$ 630.00	\$ 3,780.00	\$ 100.00	\$ 600.00	\$ 370.00	\$ 2,220.00
26	6071010000-E	SP	Wattle	20	Lin. Ft.	\$ 25.00	\$ 500.00	\$ 7.25	\$ 145.00	\$ 12.50	\$ 250.00	\$ 7.00	\$ 140.00
27	6071020000-E	SP	Polyacrylamide (PAM)	5	Lbs.	\$ 25.00	\$ 125.00	\$ 53.60	\$ 268.00	\$ 20.00	\$ 100.00	\$ 14.50	\$ 72.50
28	6071030000-E	SP	Coir Fiber Baffles	50	Lin. Ft.	\$ 15.00	\$ 750.00	\$ 6.32	\$ 316.00	\$ 6.00	\$ 300.00	\$ 6.50	\$ 325.00
29	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 3,746.00	\$ 3,746.00	\$ 15,000.00	\$ 15,000.00	\$ 21,400.00	\$ 21,400.00
30	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 11,236.00	\$ 11,236.00	\$ 17,200.00	\$ 17,200.00	\$ 13,025.00	\$ 13,025.00
31	8365000000-E	450	HP 12X53 Galvanized Steel Piles	405	Lin. Ft.	\$ 40.00	\$ 16,200.00	\$ 71.50	\$ 28,957.50	\$ 56.00	\$ 22,680.00	\$ 47.50	\$ 19,237.50
32	8105520000-E	SP	36" Drilled Pier in Soil	87.4	Lin. Ft.	\$ 215.00	\$ 18,791.00	\$ 115.00	\$ 10,051.00	\$ 129.50	\$ 11,318.30	\$ 355.00	\$ 31,027.00
33	8105620000-E	SP	36" Drilled Pier Not in Soil	18	Lin. Ft.	\$ 1,500.00	\$ 27,000.00	\$ 2,325.00	\$ 41,850.00	\$ 2,055.25	\$ 36,994.50	\$ 1,775.00	\$ 31,950.00
34	8111200000-E	SP	36" Permanent Steel Casing	75.4	Lin. Ft.	\$ 160.00	\$ 12,064.00	\$ 100.00	\$ 7,540.00	\$ 123.85	\$ 9,338.29	\$ 180.00	\$ 13,572.00
35	8115000000-N	SP	Crosshole Sonic Logging	1	Ea.	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,955.00	\$ 1,955.00	\$ 2,500.00	\$ 2,500.00
36	8113000000-N	SP	SID Inspection	1	Ea.	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 827.00	\$ 827.00	\$ 500.00	\$ 500.00
37	8594000000-E	876	Rip Rap, Class B	20	Tons	\$ 40.00	\$ 800.00	\$ 51.00	\$ 1,020.00	\$ 38.75	\$ 775.00	\$ 40.00	\$ 800.00
38	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	164	Tons	\$ 40.00	\$ 6,560.00	\$ 44.00	\$ 7,216.00	\$ 32.25	\$ 5,289.00	\$ 35.00	\$ 5,740.00
39	8622000000-E	876	Filter Fabric for Drainage	481	Sq. Yds.	\$ 2.00	\$ 962.00	\$ 1.50	\$ 721.50	\$ 3.00	\$ 1,443.00	\$ 1.75	\$ 841.75
40	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 37,000.00	\$ 37,000.00	\$ 47,000.00	\$ 47,000.00	\$ 46,000.00	\$ 46,000.00
41	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 125,000.00	\$ 125,000.00	\$ 140,000.00	\$ 140,000.00	\$ 128,765.50	\$ 128,765.50	\$ 120,000.00	\$ 120,000.00
							\$ 417,743.00		\$ 418,630.95		\$ 418,674.59		\$ 424,394.00

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 01-26-2010

County	Rowan
County #	79
Bridge#	210
Project#	WBS 37909(B-522)
Engineer's Estimate:	\$470,000

ROUTE : SR-1506

DESCRIPTION: Cored Slab with two spans, 1 @ 60' and 1@30' on a 60 degree skew angle and 30' clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	R.E. Burns & Sons Co.	Unit Price Bid	TCB Builders LLC	Unit Price Bid	Carolina Siteworks	Unit Price Bid	Carolina Bridge Co.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 22,000.00	\$ 22,000.00	\$ 16,922.66	\$ 16,922.66	\$ 54,107.42	\$ 54,107.42
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers	1	L.S.	\$ 4,250.00	\$ 4,250.00	\$ 2,500.00	\$ 2,500.00	\$ 5,942.35	\$ 5,942.35	\$ 10,631.58	\$ 10,631.58
3	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 35,875.00	\$ 35,875.00	\$ 33,967.06	\$ 33,967.06	\$ 31,280.27	\$ 31,280.27
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	2	Tons	\$ 28.00	\$ 56.00	\$ 90.00	\$ 180.00	\$ 30.59	\$ 61.18	\$ 292.61	\$ 585.22
5	0366000000-E	310	15" RC Pipe Culvert,Class III	12	Lin. Ft.	\$ 60.00	\$ 720.00	\$ 22.00	\$ 264.00	\$ 32.94	\$ 395.28	\$ 84.63	\$ 1,015.56
6	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	239	Tons	\$ 60.00	\$ 14,340.00	\$ 55.00	\$ 13,145.00	\$ 59.84	\$ 14,301.76	\$ 60.00	\$ 14,340.00
7	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	164	Tons	\$ 69.50	\$ 11,398.00	\$ 55.00	\$ 9,020.00	\$ 64.59	\$ 10,592.76	\$ 69.50	\$ 11,398.00
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	21	Tons	\$ 550.00	\$ 11,550.00	\$ 475.00	\$ 9,975.00	\$ 594.12	\$ 12,476.52	\$ 550.00	\$ 11,550.00
9	2286000000-N	840	Masonry Drainage Structure	1	Ea.	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1,058.82	\$ 1,058.82	\$ 1,440.18	\$ 1,440.18
10	2367000000-N	840	Frame with Two Grates, Std 840.29	1	Ea.	\$ 600.00	\$ 600.00	\$ 350.00	\$ 350.00	\$ 470.59	\$ 470.59	\$ 515.30	\$ 515.30
11	2556000000-E	846	Shoulder Berm & Gutter	25	Lin. Ft.	\$ 42.00	\$ 1,050.00	\$ 30.00	\$ 750.00	\$ 23.53	\$ 588.25	\$ 77.88	\$ 1,947.00
12	3030000000-E	862	Steel BM Guardrail	275	Lin. Ft.	\$ 15.00	\$ 4,125.00	\$ 15.00	\$ 4,125.00	\$ 13.98	\$ 3,844.50	\$ 15.50	\$ 4,262.50
13	3270000000-N	SP	Guardrail Anchor Unit, Type 350	2	Ea.	\$ 1,700.00	\$ 3,400.00	\$ 1,700.00	\$ 3,400.00	\$ 1,935.48	\$ 3,870.96	\$ 1,800.00	\$ 3,600.00
14	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,300.00	\$ 5,200.00	\$ 1,300.00	\$ 5,200.00	\$ 1,424.73	\$ 5,698.92	\$ 1,400.00	\$ 5,600.00
15	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	2	Ea.	\$ 550.00	\$ 1,100.00	\$ 550.00	\$ 1,100.00	\$ 537.63	\$ 1,075.26	\$ 525.00	\$ 1,050.00
16	6000000000-E	SP	Temporary Silt Fence	1200	Lin. Ft.	\$ 2.00	\$ 2,400.00	\$ 1.75	\$ 2,100.00	\$ 2.06	\$ 2,472.00	\$ 2.00	\$ 2,400.00
17	6009000000-E	1622	Stone for Erosion Control, Class B	50	Tons	\$ 36.00	\$ 1,800.00	\$ 24.00	\$ 1,200.00	\$ 32.76	\$ 1,638.00	\$ 66.48	\$ 3,324.00
18	6012000000-E	1610	Sediment Control Stone	275	Tons	\$ 18.00	\$ 4,950.00	\$ 21.00	\$ 5,775.00	\$ 30.59	\$ 8,412.25	\$ 46.47	\$ 12,779.25
19	6024000000-E	1622	Temporary Slope Drains	50	Lin. Ft.	\$ 4.00	\$ 200.00	\$ 8.00	\$ 400.00	\$ 11.76	\$ 588.00	\$ 28.25	\$ 1,412.50
20	6027000000-E	1622	Inlet Protection at Temporary Slope Drains	1	Ea.	\$ 100.00	\$ 100.00	\$ 450.00	\$ 450.00	\$ 58.82	\$ 58.82	\$ 311.54	\$ 311.54
21	6029000000-E	SP	Safety Fence	375	Lin. Ft.	\$ 2.00	\$ 750.00	\$ 2.00	\$ 750.00	\$ 1.18	\$ 442.50	\$ 2.00	\$ 750.00
22	6030000000-E	1630	Silt Excavation	55	Cu.Yds.	\$ 7.00	\$ 385.00	\$ 10.00	\$ 550.00	\$ 9.41	\$ 517.55	\$ 12.46	\$ 685.30
23	6036000000-E	1631	Matting for Erosion Control	15	Sq. Yds.	\$ 15.00	\$ 225.00	\$ 3.00	\$ 45.00	\$ 2.94	\$ 44.10	\$ 2.25	\$ 33.75
24	6042000000-E	1632	1/4" Hardware Cloth	600	Lin. Ft.	\$ 4.60	\$ 2,760.00	\$ 2.50	\$ 1,500.00	\$ 1.18	\$ 708.00	\$ 4.60	\$ 2,760.00
25	6070000000-E	SP	Special Stilling Basins	6	Ea.	\$ 100.00	\$ 600.00	\$ 350.00	\$ 2,100.00	\$ 117.65	\$ 705.90	\$ 1,200.00	\$ 7,200.00
26	6011010000-E	SP	Wattle	20	Lin. Ft.	\$ 7.00	\$ 140.00	\$ 25.00	\$ 500.00	\$ 5.88	\$ 117.60	\$ 50.00	\$ 1,000.00
27	6071020000-E	SP	Polyacrylamide (PAM)	5	Lbs.	\$ 20.00	\$ 100.00	\$ 18.00	\$ 90.00	\$ 11.76	\$ 58.80	\$ 50.00	\$ 250.00
28	6071030000-E	SP	Coir Fiber Baffles	50	Lin. Ft.	\$ 6.00	\$ 300.00	\$ 5.00	\$ 250.00	\$ 5.88	\$ 294.00	\$ 6.00	\$ 300.00
29	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 14,000.00	\$ 14,000.00	\$ 38,000.00	\$ 38,000.00	\$ 17,452.94	\$ 17,452.94	\$ 12,043.59	\$ 12,043.59
30	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 17,000.00	\$ 17,000.00	\$ 9,010.00	\$ 9,010.00	\$ 17,669.41	\$ 17,669.41	\$ 24,345.90	\$ 24,345.90
31	8365000000-E	450	HP 12X53 Galvanized Steel Piles	405	Lin. Ft.	\$ 12.00	\$ 4,860.00	\$ 57.00	\$ 23,085.00	\$ 96.25	\$ 38,981.25	\$ 85.14	\$ 34,481.70
32	8105520000-E	SP	36" Drilled Pier in Soil	87.4	Lin. Ft.	\$ 100.00	\$ 8,740.00	\$ 200.00	\$ 17,480.00	\$ 572.63	\$ 50,047.86	\$ 333.99	\$ 29,190.73
33	8105620000-E	SP	36" Drilled Pier Not in Soil	18	Lin. Ft.	\$ 2,600.00	\$ 46,800.00	\$ 1,900.00	\$ 34,200.00	\$ 572.63	\$ 10,307.34	\$ 2,385.98	\$ 42,947.64
34	8111200000-E	SP	36" Permanent Steel Casing	75.4	Lin. Ft.	\$ 100.00	\$ 7,540.00	\$ 100.00	\$ 7,540.00	\$ 105.26	\$ 7,936.60	\$ 126.52	\$ 9,539.61
35	8115000000-N	SP	Crosshole Sonic Logging	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,421.05	\$ 2,421.05	\$ 2,380.95	\$ 2,380.95
36	8113000000-N	SP	SID Inspection	1	Ea.	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 117.65	\$ 117.65	\$ 595.24	\$ 595.24
37	8594000000-E	876	Rip Rap, Class B	20	Tons	\$ 45.00	\$ 900.00	\$ 44.00	\$ 880.00	\$ 32.88	\$ 657.60	\$ 75.00	\$ 1,500.00
38	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	164	Tons	\$ 45.00	\$ 7,380.00	\$ 44.00	\$ 7,216.00	\$ 40.69	\$ 6,673.16	\$ 226.37	\$ 37,124.68
39	8622000000-E	876	Filter Fabric for Drainage	481	Sq. Yds.	\$ 2.00	\$ 962.00	\$ 1.25	\$ 601.25	\$ 1.29	\$ 620.49	\$ 3.78	\$ 1,818.18
40	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 70,000.00	\$ 70,000.00	\$ 58,177.00	\$ 58,177.00	\$ 35,644.49	\$ 35,644.49	\$ 62,236.75	\$ 62,236.75
41	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 126,000.00	\$ 126,000.00	\$ 119,950.00	\$ 119,950.00	\$ 129,467.76	\$ 129,467.76	\$ 124,593.35	\$ 124,593.35
							\$ 425,681.00		\$ 443,933.25		\$ 445,322.00		\$ 569,327.68