

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 11-19-2009

County	Gaston
County #	35
Bridge#	110
Project#	WBS 33742.3.1(B-4518)
Engineer's Estimate:	\$ 633,000

ROUTE : SR-1620

DESCRIPTION: Cored Slab with three spans, 1 @ 40' -0", 1 @ 50'-0" and 1 @ 40'-0" on a 120 degree skew angle and 26'-10" clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	R. E. Burns & Sons Co., Inc.	Unit Price Bid	Smith-Rowe Inc.	Unit Price Bid	Dane Constr. Inc.	Unit Price Bid	Apple Tuck & Assoc.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 21,500.00	\$ 21,500.00	\$ 21,690.00	\$ 21,690.00	\$ 15,000.00	\$ 15,000.00
2	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 17,201.00	\$ 17,201.00	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00
3	1220000000-E	545	Incidental Stone Base	25	Tons	\$ 20.00	\$ 500.00	\$ 30.00	\$ 750.00	\$ 35.00	\$ 875.00	\$ 25.00	\$ 625.00
4	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	120	Tons	\$ 50.00	\$ 6,000.00	\$ 54.55	\$ 6,546.00	\$ 50.00	\$ 6,000.00	\$ 50.00	\$ 6,000.00
5	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	220	Tons	\$ 53.00	\$ 11,660.00	\$ 54.55	\$ 12,001.00	\$ 53.00	\$ 11,660.00	\$ 53.00	\$ 11,660.00
6	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 440.00	\$ 8,800.00	\$ 490.00	\$ 9,800.00	\$ 440.00	\$ 8,800.00	\$ 440.00	\$ 8,800.00
7	3030000000-E	862	Steel Beam Guardrail	200	Lin. Ft.	\$ 13.00	\$ 2,600.00	\$ 13.00	\$ 2,600.00	\$ 15.00	\$ 3,000.00	\$ 13.00	\$ 2,600.00
8	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00
9	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,375.00	\$ 5,500.00	\$ 1,375.00	\$ 5,500.00	\$ 1,400.00	\$ 5,600.00	\$ 1,375.00	\$ 5,500.00
10	6000000000-E	1605	Temporary Silt Fence	1000	Lin. Ft.	\$ 1.98	\$ 1,980.00	\$ 2.25	\$ 2,250.00	\$ 1.98	\$ 1,980.00	\$ 1.98	\$ 1,980.00
11	6009000000-E	1610	Stone for Erosion Control, Class B	300	Tons	\$ 21.00	\$ 6,300.00	\$ 10.00	\$ 3,000.00	\$ 35.00	\$ 10,500.00	\$ 35.00	\$ 10,500.00
12	6012000000-E	1610	Sediment Control Stone	100	Tons	\$ 16.00	\$ 1,600.00	\$ 10.00	\$ 1,000.00	\$ 30.00	\$ 3,000.00	\$ 35.00	\$ 3,500.00
13	6024000000-E	1622	Temporary Slope Drains	150	Lin. Ft.	\$ 3.00	\$ 450.00	\$ 6.00	\$ 900.00	\$ 12.00	\$ 1,800.00	\$ 12.00	\$ 1,800.00
14	6027000000-E	1622	Inlet Protection at Temporary Slope	4	Ea.	\$ 65.00	\$ 260.00	\$ 75.00	\$ 300.00	\$ 350.00	\$ 1,400.00	\$ 100.00	\$ 400.00
			Drains			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	6030000000-E	1630	Silt Excavation	500	C.Y.	\$ 1.00	\$ 500.00	\$ 0.15	\$ 75.00	\$ 6.00	\$ 3,000.00	\$ 1.00	\$ 500.00
16	6036000000-E	1631	Matting for Erosion Control	500	Sq. Yds.	\$ 3.00	\$ 1,500.00	\$ 2.25	\$ 1,125.00	\$ 2.25	\$ 1,125.00	\$ 2.25	\$ 1,125.00
17	6071300000-E	SP	Coir Fiber Baffles	100	Lin. Ft.	\$ 5.50	\$ 550.00	\$ 7.50	\$ 750.00	\$ 7.50	\$ 750.00	\$ 5.50	\$ 550.00
18	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,815.00	\$ 12,815.00	\$ 15,000.00	\$ 15,000.00
19	8112730000-N	SP	PDA Testing	8	Ea.	\$ 600.00	\$ 4,800.00	\$ 2,080.00	\$ 16,640.00	\$ 1,700.00	\$ 13,600.00	\$ 2,800.00	\$ 22,400.00
20	8112740000-N	SP	PDA Assistance	8	Ea.	\$ 250.00	\$ 2,000.00	\$ 267.00	\$ 2,136.00	\$ 115.00	\$ 920.00	\$ 250.00	\$ 2,000.00
21	8365000000-E	SP	HP 12X53 Galvanized Steel Piles	990	Lin. Ft.	\$ 6.00	\$ 5,940.00	\$ 39.60	\$ 39,204.00	\$ 41.00	\$ 40,590.00	\$ 37.00	\$ 36,630.00
22	8384200000-E	SP	HP 14X73 Galvanized Steel Piles	1120	Lin. Ft.	\$ 10.00	\$ 11,200.00	\$ 53.70	\$ 60,144.00	\$ 55.00	\$ 61,600.00	\$ 49.00	\$ 54,880.00
23	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	309	Tons	\$ 35.00	\$ 10,815.00	\$ 40.50	\$ 12,514.50	\$ 45.00	\$ 13,905.00	\$ 40.00	\$ 12,360.00
24	8622000000-E	876	Filter Fabric for Drainage	343	Sq. Yds.	\$ 2.00	\$ 686.00	\$ 3.00	\$ 1,029.00	\$ 1.60	\$ 548.80	\$ 2.00	\$ 686.00
25	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 121,725.00	\$ 121,725.00	\$ 47,075.00	\$ 47,075.00	\$ 40,820.00	\$ 40,820.00	\$ 55,000.00	\$ 55,000.00
26	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 144,100.00	\$ 144,100.00	\$ 147,000.00	\$ 147,000.00	\$ 130,500.00	\$ 130,500.00	\$ 149,000.00	\$ 149,000.00
			Total			\$ 416,866.00	\$ 416,866.00	\$ 430,440.50	\$ 430,440.50	\$ 433,878.80	\$ 433,878.80	\$ 445,896.00	\$ 445,896.00

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Project#	WBS 33742.3.1(B-4518)
Engineer's Estimate:	\$ 633,000

ROUTE : SR-1620

DESCRIPTION: Cored Slab with three spans, 1 @ 40' -0", 1 @ 50'-0" and 1 @ 40'-0" on a 120 degree skew angle and 26'-10" clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Sloan Constr.	Unit Price Bid	Taylor & Murphy Inc.	Unit Price Bid	Carolina Bridge Co.	Unit Price Bid	Dellinger Inc.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 24,000.00	\$ 24,000.00	\$ 23,000.00	\$ 23,000.00	\$ 36,773.53	\$ 36,773.53	\$ 25,000.00	\$ 25,000.00
2	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 22,000.00	\$ 22,000.00	\$ 18,000.00	\$ 18,000.00	\$ 17,453.21	\$ 17,453.21	\$ 25,000.00	\$ 25,000.00
3	1220000000-E	545	Incidental Stone Base	25	Tons	\$ 25.00	\$ 625.00	\$ 50.00	\$ 1,250.00	\$ 32.16	\$ 804.00	\$ 40.00	\$ 1,000.00
4	1489000000-E	610	Asphalt Concrete Base	120	Tons	\$ 74.00	\$ 8,880.00	\$ 60.00	\$ 7,200.00	\$ 54.55	\$ 6,546.00	\$ 90.00	\$ 10,800.00
5	1525000000-E	610	Asphalt Concrete Surface	220	Tons	\$ 64.00	\$ 14,080.00	\$ 60.00	\$ 13,200.00	\$ 54.55	\$ 12,001.00	\$ 80.00	\$ 17,600.00
6	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 450.00	\$ 9,000.00	\$ 520.00	\$ 10,400.00	\$ 490.00	\$ 9,800.00	\$ 620.00	\$ 12,400.00
7	3030000000-E	862	Steel Beam Guardrail	200	Lin. Ft.	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 16.50	\$ 3,300.00
8	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,900.00	\$ 7,600.00
9	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,400.00	\$ 5,600.00	\$ 1,400.00	\$ 5,600.00	\$ 1,400.00	\$ 5,600.00	\$ 1,450.00	\$ 5,800.00
10	6000000000-E	1605	Temporary Silt Fence	1000	Lin. Ft.	\$ 2.00	\$ 2,000.00	\$ 2.00	\$ 2,000.00	\$ 1.98	\$ 1,980.00	\$ 2.20	\$ 2,200.00
11	6009000000-E	1610	Stone for Erosion Control, Class B	300	Tons	\$ 35.00	\$ 10,500.00	\$ 35.00	\$ 10,500.00	\$ 40.94	\$ 12,282.00	\$ 42.00	\$ 12,600.00
12	6012000000-E	1610	Sediment Control Stone	100	Tons	\$ 30.00	\$ 3,000.00	\$ 30.00	\$ 3,000.00	\$ 35.18	\$ 3,518.00	\$ 42.00	\$ 4,200.00
13	6024000000-E	1622	Temporary Slope Drains	150	Lin. Ft.	\$ 12.00	\$ 1,800.00	\$ 12.00	\$ 1,800.00	\$ 17.22	\$ 2,583.00	\$ 18.00	\$ 2,700.00
14	6027000000-E	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 175.00	\$ 700.00	\$ 100.00	\$ 400.00	\$ 312.37	\$ 1,249.48	\$ 240.00	\$ 960.00
15	6030000000-E	1630	Silt Excavation	500	C.Y.	\$ 6.00	\$ 3,000.00	\$ 6.00	\$ 3,000.00	\$ 6.25	\$ 3,125.00	\$ 5.00	\$ 2,500.00
16	6036000000-E	1631	Matting for Erosion Control	500	Sq. Yds.	\$ 2.25	\$ 1,125.00	\$ 1.75	\$ 875.00	\$ 2.25	\$ 1,125.00	\$ 2.25	\$ 1,125.00
17	6071300000-E	SP	Coir Fiber Baffles	100	Lin. Ft.	\$ 7.50	\$ 750.00	\$ 7.50	\$ 750.00	\$ 5.50	\$ 550.00	\$ 6.00	\$ 600.00
18	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 18,000.00	\$ 18,000.00	\$ 31,000.00	\$ 31,000.00	\$ 21,240.37	\$ 21,240.37	\$ 30,000.00	\$ 30,000.00
19	8112730000-N	SP	PDA Testing	8	Ea.	\$ 2,200.00	\$ 17,600.00	\$ 1,550.00	\$ 12,400.00	\$ 28.74	\$ 229.92	\$ 2,000.00	\$ 16,000.00
20	8112740000-N	SP	PDA Assistance	8	Ea.	\$ 200.00	\$ 1,600.00	\$ 250.00	\$ 2,000.00	\$ 26.64	\$ 213.12	\$ 100.00	\$ 800.00
21	8365000000-E	SP	HP 12X53 Galvanized Steel Piles	990	Lin. Ft.	\$ 42.00	\$ 41,580.00	\$ 40.00	\$ 39,600.00	\$ 60.84	\$ 60,231.60	\$ 40.00	\$ 39,600.00
22	8384200000-E	SP	HP 14X73 Galvanized Steel Piles	1120	Lin. Ft.	\$ 55.00	\$ 61,600.00	\$ 65.00	\$ 72,800.00	\$ 74.86	\$ 83,843.20	\$ 50.00	\$ 56,000.00
23	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	309	Tons	\$ 40.00	\$ 12,360.00	\$ 48.00	\$ 14,832.00	\$ 42.86	\$ 13,243.74	\$ 55.00	\$ 16,995.00
24	8622000000-E	876	Filter Fabric for Drainage	343	Sq. Yds.	\$ 2.25	\$ 771.75	\$ 5.00	\$ 1,715.00	\$ 4.22	\$ 1,447.46	\$ 2.50	\$ 857.50
25	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 63,000.00	\$ 63,000.00	\$ 55,000.00	\$ 55,000.00	\$ 50,880.00	\$ 50,880.00	\$ 65,000.00	\$ 65,000.00
26	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 146,230.79	\$ 146,230.79	\$ 148,000.00	\$ 148,000.00
Total							\$ 483,971.75		\$ 490,722.00		\$ 503,350.42		\$ 508,637.50

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Bridge#	110
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Engineer's Estimate:	\$ 633,000

ROUTE : SR-1620

DESCRIPTION: Cored Slab with three spans, 1 @ 40' -0", 1 @ 50'-0" and 1 @ 40'-0" on a 120 degree skew angle and 26'-10" clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Blythe Co., Inc.	Unit Price Bid	Mountain Creek Inc.	Unit Price Bid	Davie Grading		
1	0000100000-N	800	Mobilization	1	L.S.	\$ 26,000.00	\$ 26,000.00	\$ 27,000.00	\$ 27,000.00	\$ 28,000.00	\$ 28,000.00		
2	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00		
3	1220000000-E	545	Incidental Stone Base	25	Tons	\$ 30.00	\$ 750.00	\$ 40.00	\$ 1,000.00	\$ 30.00	\$ 750.00		
4	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	120	Tons	\$ 50.00	\$ 6,000.00	\$ 50.00	\$ 6,000.00	\$ 54.55	\$ 6,546.00		
5	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	220	Tons	\$ 85.00	\$ 18,700.00	\$ 53.00	\$ 11,660.00	\$ 54.55	\$ 12,001.00		
6	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 525.00	\$ 10,500.00	\$ 440.00	\$ 8,800.00	\$ 490.00	\$ 9,800.00		
7	3030000000-E	862	Steel Beam Guardrail	200	Lin. Ft.	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00		
8	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00		
9	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,400.00	\$ 5,600.00	\$ 1,400.00	\$ 5,600.00	\$ 1,400.00	\$ 5,600.00		
10	6000000000-E	1605	Temporary Silt Fence	1000	Lin. Ft.	\$ 2.00	\$ 2,000.00	\$ 1.98	\$ 1,980.00	\$ 2.20	\$ 2,200.00		
11	6009000000-E	1610	Stone for Erosion Control, Class B	300	Tons	\$ 35.00	\$ 10,500.00	\$ 35.00	\$ 10,500.00	\$ 35.00	\$ 10,500.00		
12	6012000000-E	1610	Sediment Control Stone	100	Tons	\$ 30.00	\$ 3,000.00	\$ 35.00	\$ 3,500.00	\$ 28.00	\$ 2,800.00		
13	6024000000-E	1622	Temporary Slope Drains	150	Lin. Ft.	\$ 12.00	\$ 1,800.00	\$ 12.00	\$ 1,800.00	\$ 10.00	\$ 1,500.00		
14	6027000000-E	1622	Inlet Protection at Temporary Slope	4	Ea.	\$ 200.00	\$ 800.00	\$ 175.00	\$ 700.00	\$ 200.00	\$ 800.00		
			Drains				\$ -		\$ -		\$ -		
15	6030000000-E	1630	Silt Excavation	500	C.Y.	\$ 6.00	\$ 3,000.00	\$ 5.00	\$ 2,500.00	\$ 3.00	\$ 1,500.00		
16	6036000000-E	1631	Matting for Erosion Control	500	Sq. Yds.	\$ 1.75	\$ 875.00	\$ 2.00	\$ 1,000.00	\$ 2.50	\$ 1,250.00		
17	6071300000-E	SP	Coir Fiber Baffles	100	Lin. Ft.	\$ 7.50	\$ 750.00	\$ 5.50	\$ 550.00	\$ 7.50	\$ 750.00		
18	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 35,000.00	\$ 35,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00		
19	8112730000-N	SP	PDA Testing	8	Ea.	\$ 1,700.00	\$ 13,600.00	\$ 1,000.00	\$ 8,000.00	\$ 2,200.00	\$ 17,600.00		
20	8112740000-N	SP	PDA Assistance	8	Ea.	\$ 350.00	\$ 2,800.00	\$ 500.00	\$ 4,000.00	\$ 500.00	\$ 4,000.00		
21	8365000000-E	SP	HP 12X53 Galvanized Steel Piles	990	Lin. Ft.	\$ 45.00	\$ 44,550.00	\$ 45.00	\$ 44,550.00	\$ 70.00	\$ 69,300.00		
22	8384200000-E	SP	HP 14X73 Galvanized Steel Piles	1120	Lin. Ft.	\$ 60.00	\$ 67,200.00	\$ 55.00	\$ 61,600.00	\$ 80.00	\$ 89,600.00		
23	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	309	Tons	\$ 37.00	\$ 11,433.00	\$ 37.00	\$ 11,433.00	\$ 37.00	\$ 11,433.00		
24	8622000000-E	876	Filter Fabric for Drainage	343	Sq. Yds.	\$ 2.00	\$ 686.00	\$ 2.00	\$ 686.00	\$ 2.50	\$ 857.50		
25	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 56,500.00	\$ 56,500.00	\$ 90,000.00	\$ 90,000.00	\$ 36,100.00	\$ 36,100.00		
26	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 175,000.00	\$ 175,000.00	\$ 170,000.00	\$ 170,000.00	\$ 188,405.00	\$ 188,405.00		
			Total				\$ 522,444.00		\$ 548,259.00		\$ 576,692.50		