

Purchase Order Contract Bridge Replacement

DATE: 10-14-2010

County	Person
County #	72
Bridge#	93
Project#	B-5220/ DO00043
Engineer's Estimate: \$620,000	

ROUTE : SR-1536

DESCRIPTION: Cored Slab with three spans 1 @ 45'-1 1/2" and 2 @ 36'-2 1/4" on a 90 degree skew angle and 29'-10" clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Smith-Rowe	Unit	Dane Constr.	Unit	Fred Smith	Unit	Dellinger
							Inc.	Price Bid	Inc.	Price Bid	Co.	Price Bid	Inc.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 25,500.00	\$ 25,500.00	\$ 30,050.00	\$ 30,050.00	\$ 31,000.00	\$ 31,000.00	\$ 20,000.00	\$ 20,000.00
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers, Sta. 15+74.26	1	L.S.	\$ 2,650.00	\$ 2,650.00	\$ 4,350.00	\$ 4,350.00	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00
3	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 23,500.00	\$ 23,500.00	\$ 38,500.00	\$ 38,500.00	\$ 40,000.00	\$ 40,000.00	\$ 50,000.00	\$ 50,000.00
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	7	Tons	\$ 35.00	\$ 245.00	\$ 35.00	\$ 245.00	\$ 40.00	\$ 280.00	\$ 90.00	\$ 630.00
5	0335200000-E	SP	15" Side Drain Pipe	48	Lin. Ft.	\$ 42.00	\$ 2,016.00	\$ 20.00	\$ 960.00	\$ 40.00	\$ 1,920.00	\$ 40.00	\$ 1,920.00
6	0335300000-E	SP	18" Side Drain Pipe	4	Lin. Ft.	\$ 100.00	\$ 400.00	\$ 30.00	\$ 120.00	\$ 50.00	\$ 200.00	\$ 120.00	\$ 480.00
7	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	165	Tons	\$ 59.60	\$ 9,834.00	\$ 57.60	\$ 9,504.00	\$ 50.00	\$ 8,250.00	\$ 70.00	\$ 11,550.00
8	1498000000-E	610	Asphalt Concrete Intermediate Course, Type I 19.0 B	102	Tons	\$ 59.60	\$ 6,079.20	\$ 57.60	\$ 5,875.20	\$ 70.00	\$ 7,140.00	\$ 70.00	\$ 7,140.00
9	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	135	Tons	\$ 71.60	\$ 9,666.00	\$ 69.60	\$ 9,396.00	\$ 110.00	\$ 14,850.00	\$ 75.00	\$ 10,125.00
10	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 604.50	\$ 12,090.00	\$ 594.50	\$ 11,890.00	\$ 550.00	\$ 11,000.00	\$ 594.50	\$ 11,890.00
11	2253000000-E	840	Pipe Collars	0.5	Ea.	\$ 2,000.00	\$ 1,000.00	\$ 750.00	\$ 375.00	\$ 1,000.00	\$ 500.00	\$ 600.00	\$ 300.00
12	2286000000-N	840	Masonry Drainage Structure, Std 840.35	2	Ea.	\$ 1,500.00	\$ 3,000.00	\$ 1,325.00	\$ 2,650.00	\$ 2,200.00	\$ 4,400.00	\$ 2,000.00	\$ 4,000.00
13	2355000000-N	840	Frame with Two Grates, Std 840.29	2	Lin. Ft.	\$ 550.00	\$ 1,100.00	\$ 550.00	\$ 1,100.00	\$ 750.00	\$ 1,500.00	\$ 900.00	\$ 1,800.00
14	2556000000-E	846	Shoulder Berm Gutter	30	Lin. Ft.	\$ 100.00	\$ 3,000.00	\$ 35.00	\$ 1,050.00	\$ 40.00	\$ 1,200.00	\$ 75.00	\$ 2,250.00
15	3030000000-E	862	Steel BM Guardrail	50	Ea.	\$ 13.75	\$ 687.50	\$ 18.00	\$ 900.00	\$ 20.00	\$ 1,000.00	\$ 15.00	\$ 750.00
16	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 10.00	\$ 50.00	\$ 35.00	\$ 175.00	\$ 5.00	\$ 25.00	\$ 10.00	\$ 50.00
17	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$ 7,200.00	\$ 1,900.00	\$ 7,600.00	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00
18	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,250.00	\$ 5,000.00	\$ 1,450.00	\$ 5,800.00	\$ 1,400.00	\$ 5,600.00	\$ 1,500.00	\$ 6,000.00
19	3691000000-N	SP	Generic Erosion Control Item- Preformed Scour Hole	1	Lin. Ft.	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
20	4810000000-E	1205	Paint Pvm. Marking Lines(4")	1500	Lin. Ft.	\$ 1.25	\$ 1,875.00	\$ 2.00	\$ 3,000.00	\$ 1.50	\$ 2,250.00		\$ -
21	6000000000-E	SP	Temporary Silt Fence	895	Lin. Ft.	\$ 2.50	\$ 2,237.50	\$ 2.50	\$ 2,237.50	\$ 2.00	\$ 1,790.00	\$ 3.00	\$ 2,685.00
22	6009000000-E	1610	Stone for Erosion Control, Class B	1	Tons	\$ 100.00	\$ 100.00	\$ 50.00	\$ 50.00	\$ 600.00	\$ 600.00	\$ 110.00	\$ 110.00
23	6036000000-E	1631	Matting for Erosion Control	1800	Sq. Yds.	\$ 2.25	\$ 4,050.00	\$ 2.50	\$ 4,500.00	\$ 0.90	\$ 1,620.00	\$ 1.50	\$ 2,700.00
24	6048000000-E	SP	Floating Turbidity Curtain	75	Sq. Yds.	\$ 50.00	\$ 3,750.00	\$ 45.00	\$ 3,375.00	\$ 20.00	\$ 1,500.00	\$ 15.00	\$ 1,125.00
25	6133000000-N	SP	Generic Erosion Control Item	1	L.S.	\$ 12,500.00	\$ 12,500.00	\$ 9,300.00	\$ 9,300.00	\$ 1,500.00	\$ 1,500.00	\$ 900.00	\$ 900.00
26	8035000000-E	402	Removal Existing Structures	1	L.S.	\$ 10,650.00	\$ 10,650.00	\$ 12,500.00	\$ 12,500.00	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00
27	8096000000-E	SP	Pile Excavation in Soil	108	Lin. Ft.	\$ 202.50	\$ 21,870.00	\$ 130.00	\$ 14,040.00	\$ 230.00	\$ 24,840.00	\$ 250.00	\$ 27,000.00
28	8097000000-E	SP	Pile Excavation Not in Soil	92	Lin. Ft.	\$ 258.70	\$ 23,800.40	\$ 615.00	\$ 56,580.00	\$ 290.00	\$ 26,680.00	\$ 300.00	\$ 27,600.00
29	8105520000-E	SP	3'-0" Dia. Drilled Pier in Soil	35	Lin. Ft.	\$ 365.10	\$ 12,778.50	\$ 535.00	\$ 18,725.00	\$ 300.00	\$ 10,500.00	\$ 500.00	\$ 17,500.00
30	8105620000-E	SP	3'-0" Dia. Drilled Pier Not in Soil	28	Lin. Ft.	\$ 1,467.00	\$ 41,076.00	\$ 1,850.00	\$ 51,800.00	\$ 2,200.00	\$ 61,600.00	\$ 1,200.00	\$ 33,600.00
31	8111200000-E	SP	Permanent Steel Casing for 3'-0" Dia. Drilled Pier	34	Lin. Ft.	\$ 148.50	\$ 5,049.00	\$ 250.00	\$ 8,500.00	\$ 125.00	\$ 4,250.00	\$ 180.00	\$ 6,120.00
32	8113000000-N	SP	SID Inspection	1	Ea.	\$ 825.00	\$ 825.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
33	8115000000-E	SP	Crosshole Sonic Logging	1	Ea.	\$ 1,950.00	\$ 1,950.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00
34	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 16,950.00	\$ 16,950.00	\$ 14,275.00	\$ 14,275.00	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00
35	8365000000-E	450	HP 12X53 Galvanized Steel Piles	200	Lin. Ft.	\$ 63.76	\$ 12,752.00	\$ 68.85	\$ 13,770.00	\$ 60.00	\$ 12,000.00	\$ 75.00	\$ 15,000.00
36	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	380	Tons	\$ 41.00	\$ 15,580.00	\$ 49.05	\$ 18,639.00	\$ 35.00	\$ 13,300.00	\$ 60.00	\$ 22,800.00
37	8622000000-E	876	Filter Fabric for Drainage	403	Sq. Yds.	\$ 2.00	\$ 806.00	\$ 2.60	\$ 1,047.80	\$ 0.01	\$ 4.03	\$ 3.00	\$ 1,209.00
38	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 57,375.00	\$ 57,375.00	\$ 86,930.00	\$ 86,930.00	\$ 115,000.00	\$ 115,000.00	\$ 90,000.00	\$ 90,000.00
39	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 159,100.00	\$ 159,100.00	\$ 147,500.00	\$ 147,500.00	\$ 145,000.00	\$ 145,000.00	\$ 175,000.00	\$ 175,000.00
						Total	\$ 519,192.10		\$ 601,409.50		\$ 620,299.03		\$ 609,734.00

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ROUTE : SR-1536

DESCRIPTION: Cored Slab with three spans 1 @ 45'-1 1/2" and 2 @ 36'-2 1/4" on a 90 degree skew angle and 29'-10" clear rdwy. width.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Palmetto							
							Infrastructure							
1	0000100000-N	800	Mobilization	1	L.S.	\$ 30,000.00	\$	30,000.00						
2	0030000000-N	SP	Bridge Approach Fill -Sub Regional Tiers, Sta. 15+74.26	1	L.S.	\$ 12,000.00	\$	12,000.00						
3	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 25,000.00	\$	25,000.00						
4	0318000000-E	300	Foundation Conditioning Mat'l, Minor Structures	7	Tons	\$ 55.00	\$	385.00						
5	0335200000-E	SP	15" Side Drain Pipe	48	Lin. Ft.	\$ 55.00	\$	2,640.00						
6	0335300000-E	SP	18" Side Drain Pipe	4	Lin. Ft.	\$ 250.00	\$	1,000.00						
7	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	165	Tons	\$ 64.00	\$	10,560.00						
8	1498000000-E	610	Asphalt Concrete Intermediate Course, Type I 19.0 B	102	Tons	\$ 76.00	\$	7,752.00						
9	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	135	Tons	\$ 100.00	\$	13,500.00						
10	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 675.00	\$	13,500.00						
11	2253000000-E	840	Pipe Collars	0.5	Ea.	\$ 2,000.00	\$	1,000.00						
12	2286000000-N	840	Masonry Drainage Structure , Std 840.35	2	Ea.	\$ 1,500.00	\$	3,000.00						
13	2355000000-N	840	Frame with Two Grates, Std 840.29	2	Lin. Ft.	\$ 990.00	\$	1,980.00						
14	2556000000-E	846	Shoulder Berm Gutter	30	Lin. Ft.	\$ 65.00	\$	1,950.00						
15	3030000000-E	862	Steel BM Guardrail	50	Ea.	\$ 13.75	\$	687.50						
16	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 10.00	\$	50.00						
17	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,800.00	\$	7,200.00						
18	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,250.00	\$	5,000.00						
19	3691000000-N	SP	Generic Erosion Control Item- Preformed Scour Hole	1	Lin. Ft.	\$ 450.00	\$	450.00						
20	4810000000-E	1205	Paint Pvmt. Marking Lines(4")	1500	Lin. Ft.		\$	-						
21	6000000000-E	SP	Temporary Silt Fence	895	Lin. Ft.	\$ 4.00	\$	3,580.00						
22	6009000000-E	1610	Stone for Erosion Control, Class B	1	Tons	\$ 200.00	\$	200.00						
23	6036000000-E	1631	Matting for Erosion Control	1800	Sq. Yds.	\$ 4.00	\$	7,200.00						
24	6048000000-E	SP	Floating Turbidity Curtain	75	Sq. Yds.	\$ 45.00	\$	3,375.00						
25	6133000000-N	SP	Generic Erosion Control Item	1	L.S.	\$ 6,500.00	\$	6,500.00						
26	8035000000-E	402	Removal Existing Structures	1	L.S.	\$ 30,000.00	\$	30,000.00						
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28	8097000000-E	SP	Pile Excavation Not in Soil	92	Lin. Ft.	\$ 250.00	\$	23,000.00						
29	8105520000-E	SP	3'-0" Dia. Drilled Pier in Soil	35	Lin. Ft.	\$ 500.00	\$	17,500.00						
30	8105620000-E	SP	3'-0" Dia. Drilled Pier Not in Soil	28	Lin. Ft.	\$ 1,000.00	\$	28,000.00						
31	8111200000-E	SP	Permanent Steel Casing for 3'-0" Dia. Drilled Pier	34	Lin. Ft.	\$ 200.00	\$	6,800.00						
32	8113000000-N	SP	SID Inspection	1	Ea.	\$ 2,000.00	\$	2,000.00						
33	8115000000-E	SP	Crosshole Sonic Logging	1	Ea.	\$ 2,000.00	\$	2,000.00						
34	8210000000-N	422	Bridge Approach Slabs	1	L.S.	\$ 35,000.00	\$	35,000.00						
35	8365000000-E	450	HP 12X53 Galvanized Steel Piles	200	Lin. Ft.	\$ 85.00	\$	17,000.00						
36	8608000000-E	876	Rip Rap Class II (2'-0" Thick)	380	Tons	\$ 65.00	\$	24,700.00						
37	8622000000-E	876	Filter Fabric for Drainage	403	Sq. Yds.	\$ 4.00	\$	1,612.00						
38	8765000000-N	SP	Construction of Substructure	1	L.S.	\$ 74,544.90	\$	74,544.90						
39	8766000000-N	SP	Construction of Superstructure	1	L.S.	\$ 194,230.00	\$	194,230.00						
							Total	\$	633,796.40					