

BID TABULATION FORM

Purchase Order Contract Bridge Replacement

DATE: 09-22-2009

County: McDowell
 County #: 58
 Bridge #: 223
 Project #: WBS 33545.3.2 (B-4198)
 Engineer's Estimate: \$ 650,000

ROUTE : SR-1771

DESCRIPTION: Cored slab with two spans, 1 @50' -0" and 1 @25'-0" on a 90 degree skew angle and 27 clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	R. E. Burns & Sons Co., Inc.	Unit Price Bid	Apple Tuck & Assoc.	Unit Price Bid	Dane Constr. Inc.	Unit Price Bid	Dellinger Inc.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 16,900.00	\$ 16,900.00	\$ 14,000.00	\$ 14,000.00	\$ 19,250.00	\$ 19,250.00	\$ 26,000.00	\$ 26,000.00
2	0030000000-N	SP	Bridge Approach Fill- Subregional	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,865.00	\$ 3,865.00	\$ 9,000.00	\$ 9,000.00
3	0248000000-N	SP	Tier Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 18,000.00	\$ 18,000.00	\$ 15,000.00	\$ 15,000.00	\$ 17,500.00	\$ 17,500.00	\$ 29,000.00	\$ 29,000.00
4	0318000000-E	300	Fondation Conditioning Mat'l, Minor Structures	10	Tons	\$ 20.00	\$ 200.00	\$ 22.50	\$ 225.00	\$ 32.00	\$ 320.00	\$ 35.00	\$ 350.00
5	0372000000-E	310	18" RC Pipe Culvert, Class III	50	Lin. Ft.	\$ 35.00	\$ 1,750.00	\$ 26.00	\$ 1,300.00	\$ 23.25	\$ 1,162.50	\$ 46.00	\$ 2,300.00
6	0390000000-E	310	36" RC Pipe Culvert, Class III	20	Lin. Ft.	\$ 77.00	\$ 1,540.00	\$ 61.00	\$ 1,220.00	\$ 58.00	\$ 1,160.00	\$ 96.00	\$ 1,920.00
7	0528000000-E	310	18" RC Pipe Elbow	2	Ea.	\$ 135.00	\$ 270.00	\$ 578.00	\$ 1,156.00	\$ 390.00	\$ 780.00	\$ 560.00	\$ 1,120.00
8	1220000000-E	545	Incidental Stone Base	20	Tons	\$ 30.00	\$ 600.00	\$ 22.50	\$ 450.00	\$ 42.80	\$ 856.00	\$ 28.00	\$ 560.00
9	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	300	Tons	\$ 73.58	\$ 22,074.00	\$ 73.58	\$ 22,074.00	\$ 73.58	\$ 22,074.00	\$ 74.00	\$ 22,200.00
10	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	200	Tons	\$ 73.58	\$ 14,716.00	\$ 73.58	\$ 14,716.00	\$ 73.58	\$ 14,716.00	\$ 74.00	\$ 14,800.00
11	1560000000-E	620	Asphalt Binder, PG 64-22	26	Tons	\$ 450.00	\$ 11,700.00	\$ 450.00	\$ 11,700.00	\$ 450.00	\$ 11,700.00	\$ 450.00	\$ 11,700.00
12	2286000000-N	840	Masonry Drainage Structure	2	Ea.	\$ 1,500.00	\$ 3,000.00	\$ 1,250.00	\$ 2,500.00	\$ 1,040.00	\$ 2,080.00	\$ 1,300.00	\$ 2,600.00
13	2407000000-N	840	Steel Frame w/2 Grates, Std.840.37	2	Ea.	\$ 535.00	\$ 1,070.00	\$ 500.00	\$ 1,000.00	\$ 1,225.00	\$ 2,450.00	\$ 800.00	\$ 1,600.00
14	2556000000-E	846	Shoulder Berm & Gutter	40	Lin. Ft.	\$ 38.00	\$ 1,520.00	\$ 25.00	\$ 1,000.00	\$ 45.00	\$ 1,800.00	\$ 55.00	\$ 2,200.00
15	3030000000-E	862	Steel BM Guardrail	350	Lin. Ft.	\$ 14.25	\$ 4,987.50	\$ 13.00	\$ 4,550.00	\$ 15.75	\$ 5,512.50	\$ 15.75	\$ 5,512.50
16	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	1	Ea.	\$ 375.00	\$ 375.00	\$ 600.00	\$ 600.00	\$ 475.00	\$ 475.00	\$ 475.00	\$ 475.00
17	3270000000-N	SP	Guardrail Anchor Unit, Type 350	3	Ea.	\$ 1,850.00	\$ 5,550.00	\$ 1,700.00	\$ 5,100.00	\$ 1,875.00	\$ 5,625.00	\$ 2,000.00	\$ 6,000.00
18	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,350.00	\$ 5,400.00	\$ 1,450.00	\$ 5,800.00	\$ 1,250.00	\$ 5,000.00	\$ 1,500.00	\$ 6,000.00
19	6000000000-E	1605	Temporary Silt Fence	1200	Lin. Ft.	\$ 2.08	\$ 2,496.00	\$ 2.08	\$ 2,496.00	\$ 2.08	\$ 2,496.00	\$ 2.10	\$ 2,520.00
20	6036000000-N	1631	Matting for Erosion Control	500	Sq. Yds.	\$ 2.25	\$ 1,125.00	\$ 2.25	\$ 1,125.00	\$ 2.25	\$ 1,125.00	\$ 1.60	\$ 800.00
21	6133000000-N	SP	Generic Erosion Control	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 13,500.00	\$ 13,500.00	\$ 9,000.00	\$ 9,000.00
22	8035000000-N	402	Remove Existing Structure	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00	\$ 12,500.00	\$ 12,500.00	\$ 14,000.00	\$ 14,000.00
23	8210000000-N	422	Bridge Approach Slabs @	1	L.S.	\$ 13,000.00	\$ 13,000.00	\$ 18,500.00	\$ 18,500.00	\$ 12,015.00	\$ 12,015.00	\$ 23,000.00	\$ 23,000.00
24	8365000000-E	450	HP 12X53 Galvanized Pipes	305	Lin. Ft.	\$ 56.00	\$ 17,080.00	\$ 40.50	\$ 12,352.50	\$ 47.50	\$ 14,487.50	\$ 45.00	\$ 13,725.00
25	8105540000-E	SP	42" Dia. Drilled Pier in Soil	47.2	Lin. Ft.	\$ 200.00	\$ 9,440.00	\$ 600.00	\$ 28,320.00	\$ 678.00	\$ 32,001.60	\$ 700.00	\$ 33,040.00
26	8105640000-E	SP	42" Dia. Drilled Pier Not in Soil	15	Lin. Ft.	\$ 2,000.00	\$ 30,000.00	\$ 600.00	\$ 9,000.00	\$ 788.00	\$ 11,820.00	\$ 700.00	\$ 10,500.00
27	8114000000-N	SP	Permanent Steel Casing	43.2	Lin. Ft.	\$ 150.00	\$ 6,480.00	\$ 250.00	\$ 10,800.00	\$ 212.00	\$ 9,158.40	\$ 250.00	\$ 10,800.00
28	8115000000-N	SP	CrossholeSonic Logging	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,780.00	\$ 1,780.00	\$ 3,000.00	\$ 3,000.00
29	8594000000-E	876	Rip Rap, Class B	225	Tons	\$ 30.00	\$ 6,750.00	\$ 28.00	\$ 6,300.00	\$ 27.50	\$ 6,187.50	\$ 30.00	\$ 6,750.00
30	8608000000-E	876	Rip Rap, Class II (2'-0")	300	Tons	\$ 30.00	\$ 9,000.00	\$ 30.50	\$ 9,150.00	\$ 30.00	\$ 9,000.00	\$ 34.00	\$ 10,200.00
31	8622000000-E	876	Filter Fabric for Drainage	1200	Sq. Yds.	\$ 1.50	\$ 1,800.00	\$ 1.00	\$ 1,200.00	\$ 2.00	\$ 2,400.00	\$ 2.00	\$ 2,400.00
32	8765000000-N	SP	Construction of Substructure	1	Ea.	\$ 32,000.00	\$ 32,000.00	\$ 41,800.00	\$ 41,800.00	\$ 40,000.00	\$ 40,000.00	\$ 44,000.00	\$ 44,000.00
33	8766000000-N	SP	Construction of Superstructure	1	Ea.	\$ 87,045.00	\$ 87,045.00	\$ 107,875.00	\$ 107,875.00	\$ 100,235.00	\$ 100,235.00	\$ 95,000.00	\$ 95,000.00
						Total	\$ 338,368.50		\$ 366,309.50		\$ 385,032.00		\$ 422,072.50

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County	McDowell
County #	58
Bridge#	3
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Engineer's Estimate:	\$ 650,000

ROUTE : SR-1771

DESCRIPTION: Cored slab with two spans, 1 @50' -0" and 1 @25'-0" on a 90 degree skew angle and 27 clear rdwy.

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Taylor & Murphy Constr. CO.	Unit Price Bid	Wayne Brothers Inc.				
1	0000100000-N	800	Mobilization	1	L.S.	\$ 22,000.00	\$ 22,000.00	\$ 25,294.00	\$ 25,294.00				
2	0030000000-N	SP	Bridge Approach Fill- Subregional Tier	1	L.S.	\$ 4,500.00	\$ 4,500.00	\$ 20,455.00	\$ 20,455.00				
3	0248000000-N	SP	Generic Grading Item (Excavation and Embankment)	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 65,107.00	\$ 65,107.00				
4	0318000000-E	300	Fondation Conditioning Mat'l, Minor Structures	10	Tons	\$ 35.00	\$ 350.00	\$ 32.89	\$ 328.90				
5	0372000000-E	310	18" RC Pipe Culvert, Class III	50	Lin. Ft.	\$ 45.00	\$ 2,250.00	\$ 28.16	\$ 1,408.00				
6	0390000000-E	310	36" RC Pipe Culvert, Class III	20	Lin. Ft.	\$ 80.00	\$ 1,600.00	\$ 42.85	\$ 857.00				
7	0528000000-E	310	18" RC Pipe Elbow	2	Ea.	\$ 585.00	\$ 1,170.00	\$ 503.90	\$ 1,007.80				
8	1220000000-E	545	Incidental Stone Base	20	Tons	\$ 35.00	\$ 700.00	\$ 34.79	\$ 695.80				
9	1489000000-E	610	Asphalt Concrete Base	300	Tons	\$ 75.00	\$ 22,500.00	\$ 76.08	\$ 22,824.00				
10	1525000000-E	610	Asphalt Concrete Surface	200	Tons	\$ 75.00	\$ 15,000.00	\$ 77.33	\$ 15,466.00				
11	1560000000-E	620	Asphalt Binder, PG 64-22	26	Tons	\$ 500.00	\$ 13,000.00	\$ 450.00	\$ 11,700.00				
12	2286000000-N	840	Masonry Drainage Structure	2	Ea.	\$ 1,400.00	\$ 2,800.00	\$ 1,007.00	\$ 2,014.00				
13	2407000000-N	840	Steel Frame w/2 Grates, Std.840.37	2	Ea.	\$ 1,200.00	\$ 2,400.00	\$ 303.90	\$ 607.80				
14	2556000000-E	846	Shoulder Berm & Gutter	40	Lin. Ft.	\$ 95.00	\$ 3,800.00	\$ 20.00	\$ 800.00				
15	3030000000-E	862	Steel BM Guardrail	350	Lin. Ft.	\$ 16.00	\$ 5,600.00	\$ 17.20	\$ 6,020.00				
16	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	1	Ea.	\$ 480.00	\$ 480.00	\$ 475.00	\$ 475.00				
17	3270000000-N	SP	Guardrail Anchor Unit, Type 350	3	Ea.	\$ 1,900.00	\$ 5,700.00	\$ 1,875.00	\$ 5,625.00				
18	3317000000-N	862	Guardrail Anchor Unit, Type B-77	4	Ea.	\$ 1,300.00	\$ 5,200.00	\$ 1,250.00	\$ 5,000.00				
19	6000000000-E	1605	Temporary Silt Fence	1200	Lin. Ft.	\$ 3.00	\$ 3,600.00	\$ 2.43	\$ 2,916.00				
20	6036000000-N	1631	Matting for Erosion Control	500	Sq. Yds.	\$ 3.10	\$ 1,550.00	\$ 5.47	\$ 2,735.00				
21	6133000000-N	SP	Generic Erosion Control	1	L.S.	\$ 7,000.00	\$ 7,000.00	\$ 8,276.25	\$ 8,276.25				
22	8035000000-N	402	Remove Existing Structure	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 21,485.00	\$ 21,485.00				
23	8210000000-N	422	Bridge Approach Slabs @	1	L.S.	\$ 18,000.00	\$ 18,000.00	\$ 31,485.00	\$ 31,485.00				
24	8365000000-E	450	HP 12X53 Galvanized Pipes	305	Lin. Ft.	\$ 65.00	\$ 19,825.00	\$ 123.48	\$ 37,661.40				
25	8105540000-E	SP	42" Dia. Drilled Pier in Soil	47.2	Lin. Ft.	\$ 670.00	\$ 31,624.00	\$ 660.00	\$ 31,152.00				
26	81056400000-E	SP	42" Dia. Drilled Pier Not in Soil	15	Lin. Ft.	\$ 750.00	\$ 11,250.00	\$ 500.00	\$ 7,500.00				
27	8114000000-N	SP	Permanent Steel Casing	43.2	Lin. Ft.	\$ 205.00	\$ 8,856.00	\$ 200.00	\$ 8,640.00				
28	8115000000-N	SP	CrossholeSonic Logging	1	Ea.	\$ 2,200.00	\$ 2,200.00	\$ 2,300.00	\$ 2,300.00				
29	8594000000-E	876	Rip Rap, Class B	225	Tons	\$ 40.00	\$ 9,000.00	\$ 31.40	\$ 7,065.00				
30	8608000000-E	876	Rip Rap, Class II (2'-0")	300	Tons	\$ 35.00	\$ 10,500.00	\$ 31.60	\$ 9,480.00				
31	8622000000-E	876	Filter Fabric for Drainage	1200	Sq. Yds.	\$ 3.50	\$ 4,200.00	\$ 2.29	\$ 2,748.00				
32	8765000000-N	SP	Construction of Substructure	1	Ea.	\$ 85,000.00	\$ 85,000.00	\$ 43,265.00	\$ 43,265.00				
33	8766000000-N	SP	Construction of Superstructure	1	Ea.	\$ 85,000.00	\$ 85,000.00	\$ 103,495.00	\$ 103,495.00				
						Total	\$ 436,655.00	\$ 505,888.95					