

Purchase Order Contract Bridge Replacement

DATE: 11-23-2010

County	Rutherford
County #	80
Bridge#	217
Project#	B-4262/ DO00080

ROUTE : SR-1520

DESCRIPTION: 32'-7" X 7'9" Aluminium Box Culvert on a 45 degree skew angle .

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Clark Ledbetter Grading	Unit Price Bid	Apple Tuck & Associates	Unit Price Bid	Bryant's Land and Develop.	Unit Price Bid	Country Boy Landscaping
1	0000100000-N	800	Mobilization	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 9,000.00	\$ 9,000.00	\$ 25,000.00	\$ 25,000.00
2	0195000000-E	265	Select Granular Mat'l	400	C.Y.	\$ 30.00	\$ 12,000.00	\$ 25.00	\$ 10,000.00	\$ 30.00	\$ 12,000.00	\$ 35.00	\$ 14,000.00
3	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 45,000.00	\$ 45,000.00	\$ 80,500.00	\$ 80,500.00	\$ 55,000.00	\$ 55,000.00
4	0318000000-E	300	Foundation Conditioning Mat'l (Minor Structures)	20	Tons	\$ 20.00	\$ 400.00	\$ 22.75	\$ 455.00	\$ 25.00	\$ 500.00	\$ 23.00	\$ 460.00
5	0366000000-E	310	15" RC Pipe Culvert,Class III	112	Lin. Ft.	\$ 25.00	\$ 2,800.00	\$ 20.00	\$ 2,240.00	\$ 25.50	\$ 2,856.00	\$ 25.00	\$ 2,800.00
6	0372000000-E	310	18" RC Pipe Culvert,Class III	68	Lin. Ft.	\$ 28.00	\$ 1,904.00	\$ 20.00	\$ 1,360.00	\$ 30.50	\$ 2,074.00	\$ 30.00	\$ 2,040.00
7	0995000000-E	340	Pipe Removal	112	Lin. Ft.	\$ 8.00	\$ 896.00	\$ 10.00	\$ 1,120.00	\$ 20.00	\$ 2,240.00	\$ 11.00	\$ 1,232.00
8	1220000000-E	545	Incidental Stone Base	100	Tons	\$ 25.00	\$ 2,500.00	\$ 20.00	\$ 2,000.00	\$ 25.00	\$ 2,500.00	\$ 25.00	\$ 2,500.00
9	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	200	Tons	\$ 100.00	\$ 20,000.00	\$ 65.00	\$ 13,000.00	\$ 90.00	\$ 18,000.00	\$ 95.00	\$ 19,000.00
10	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	175	Tons	\$ 100.00	\$ 17,500.00	\$ 68.00	\$ 11,900.00	\$ 99.00	\$ 17,325.00	\$ 105.00	\$ 18,375.00
11	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 600.00	\$ 12,000.00	\$ 520.00	\$ 10,400.00	\$ 580.00	\$ 11,600.00	\$ 580.00	\$ 11,600.00
12	3030000000-E	862	Steel BM Guardrail	150	Lin. Ft.	\$ 18.00	\$ 2,700.00	\$ 18.00	\$ 2,700.00	\$ 18.00	\$ 2,700.00	\$ 19.00	\$ 2,850.00
13	3045000000-E	862	Steel BM Guardrail (Shop Curved)	100	Lin. Ft.	\$ 19.00	\$ 1,900.00	\$ 19.00	\$ 1,900.00	\$ 19.00	\$ 1,900.00	\$ 20.00	\$ 2,000.00
14	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 30.00	\$ 150.00	\$ 10.00	\$ 50.00	\$ 30.00	\$ 150.00	\$ 30.00	\$ 150.00
15	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	4	Ea.	\$ 550.00	\$ 2,200.00	\$ 550.00	\$ 2,200.00	\$ 550.00	\$ 2,200.00	\$ 550.00	\$ 2,200.00
16	3656000000-E	876	Filter Fabric for Drainage, Type 2	1270	Sq. Yds.	\$ 2.00	\$ 2,540.00	\$ 1.50	\$ 1,905.00	\$ 2.00	\$ 2,540.00	\$ 1.00	\$ 1,270.00
17	4589000000-N	1101	Generic Traffic Control Item	1	L.S.	\$ 6,500.00	\$ 6,500.00	\$ 7,000.00	\$ 7,000.00			\$ 6,457.50	\$ 6,457.50
18	6000000000-E	1605	Temporary Silt Fence	975	Lin. Ft.	\$ 1.50	\$ 1,462.50	\$ 2.50	\$ 2,437.50	\$ 2.50	\$ 2,437.50	\$ 2.00	\$ 1,950.00
19	6006000000-E	1610	Stone for Erosion Control, Class A	135	Tons	\$ 5.00	\$ 675.00	\$ 25.00	\$ 3,375.00	\$ 25.00	\$ 3,375.00	\$ 32.00	\$ 4,320.00
20	6009000000-E	1610	Stone for Erosion Control, Class B	75	Tons	\$ 35.00	\$ 2,625.00	\$ 25.00	\$ 1,875.00	\$ 25.00	\$ 1,875.00	\$ 32.00	\$ 2,400.00
21	6012000000-E	1610	Sediment Control Stone	130	Tons	\$ 20.00	\$ 2,600.00	\$ 25.00	\$ 3,250.00	\$ 25.00	\$ 3,250.00	\$ 33.00	\$ 4,290.00
22	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 5.00	\$ 1,000.00	\$ 10.00	\$ 2,000.00	\$ 20.00	\$ 4,000.00	\$ 3.00	\$ 600.00
23	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 50.00	\$ 200.00	\$ 150.00	\$ 600.00	\$ 100.00	\$ 400.00	\$ 50.00	\$ 200.00
24	6029000000-E	SP	Safety Fence	800	Lin. Ft.	\$ 1.50	\$ 1,200.00	\$ 1.00	\$ 800.00	\$ 2.50	\$ 2,000.00	\$ 2.00	\$ 1,600.00
25	6030000000-E	1630	Silt Excavation	115	C.Y.	\$ 5.00	\$ 575.00	\$ 1.00	\$ 115.00	\$ 10.00	\$ 1,150.00	\$ 5.00	\$ 575.00
26	6036000000-E	1631	Matting for Erosion Control	2000	Sq. Yds.	\$ 1.00	\$ 2,000.00	\$ 1.50	\$ 3,000.00	\$ 4.00	\$ 8,000.00	\$ 1.00	\$ 2,000.00
27	6038000000-E	SP	Permanent Soil Reinforcement Mat	350	Sq. Yds.	\$ 4.00	\$ 1,400.00	\$ 6.00	\$ 2,100.00	\$ 4.00	\$ 1,400.00	\$ 8.00	\$ 2,800.00
28	6042000000-E	SP	1/4" Hardware Cloth	50	Lin. Ft.	\$ 5.00	\$ 250.00	\$ 5.00	\$ 250.00	\$ 4.00	\$ 200.00	\$ 10.00	\$ 500.00
29	6070020000-E	SP	Special Stilling Basins	4	Ea.	\$ 300.00	\$ 1,200.00	\$ 150.00	\$ 600.00	\$ 500.00	\$ 2,000.00	\$ 750.00	\$ 3,000.00
30	6071010000-E	SP	Wattle	55	Lin. Ft.	\$ 10.00	\$ 550.00	\$ 10.00	\$ 550.00	\$ 3.00	\$ 165.00	\$ 10.00	\$ 550.00
31	6071020000-E	SP	Polyacrylamide (PAM)	30	Lb.	\$ 5.00	\$ 150.00	\$ 25.00	\$ 750.00	\$ 15.00	\$ 450.00	\$ 18.00	\$ 540.00
32	6071030000-E	SP	Coir Fiber Baffles	60	Lin. Ft.	\$ 7.00	\$ 420.00	\$ 5.00	\$ 300.00	\$ 4.00	\$ 240.00	\$ 10.00	\$ 600.00
33	6111000000-E	SP	Impervious Dike	30	Lin. Ft.	\$ 40.00	\$ 1,200.00	\$ 50.00	\$ 1,500.00	\$ 267.00	\$ 8,010.00	\$ 105.00	\$ 3,150.00
34	6133000000-N	SP	Generic Erosion Control Item	1	Ea.	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00
35	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 12,500.00	\$ 12,500.00	\$ 10,000.00	\$ 10,000.00	\$ 12,500.00	\$ 12,500.00
36	8133000000-E	414	Foundation Conditioning Mat'l	139	Tons	\$ 25.00	\$ 3,475.00	\$ 50.00	\$ 6,950.00	\$ 25.00	\$ 3,475.00	\$ 25.00	\$ 3,475.00
37	8175000000-E	420	Class "AA" Concrete	10.3	C.Y.	\$ 500.00	\$ 5,150.00	\$ 300.00	\$ 3,090.00	\$ 500.00	\$ 5,150.00	\$ 900.00	\$ 9,270.00
38	8217000000-E	425	Reinforcing Steel	2710	Lb.	\$ 0.80	\$ 2,168.00	\$ 1.50	\$ 4,065.00	\$ 1.00	\$ 2,710.00	\$ 0.74	\$ 2,005.40
39	8590000000-E	876	Plain Rip Rap., Class I	55	Tons	\$ 30.00	\$ 1,650.00	\$ 50.00	\$ 2,750.00	\$ 40.00	\$ 2,200.00	\$ 45.00	\$ 2,475.00
40	8594000000-E	876	Plain Rip Rap., Class B	5	Lin. Ft.	\$ 75.00	\$ 375.00	\$ 25.00	\$ 125.00	\$ 30.00	\$ 150.00	\$ 100.00	\$ 500.00
41	8804000000-N	SP	7'-9" X 32'-7" Aluminium Box Culvert	1	L.S.	\$ 345,000.00	\$ 345,000.00	\$ 322,000.00	\$ 322,000.00	\$ 303,300.00	\$ 303,300.00	\$ 328,765.00	\$ 328,765.00
							\$ 506,315.50		\$ 506,712.50		\$ 536,022.50		\$ 559,499.90

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ROUTE : SR-1520

DESCRIPTION: 32'-7" X 79" Aluminium Box Culvert on a 45 degree skew angle .

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Dane Constr.	Unit Price Bid	Taylor & Murphy Constr.				
1	0000100000-N	800	Mobilization	1	L.S.	\$ 28,650.00	\$ 28,650.00	\$ 25,000.00	\$ 25,000.00				
2	0195000000-E	265	Select Granular Mat'l	400	C.Y.	\$ 55.00	\$ 22,000.00	\$ 46.00	\$ 18,400.00				
3	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 49,500.00	\$ 49,500.00	\$ 48,000.00	\$ 48,000.00				
4	0318000000-E	300	Foundation Conditioning Mat'l (Minor Structures) (Minor Structures)	20	Tons	\$ 35.00	\$ 700.00	\$ 25.00	\$ 500.00				
5	0366000000-E	310	15" RC Pipe Culvert,Class III	112	Lin. Ft.	\$ 32.00	\$ 3,584.00	\$ 30.00	\$ 3,360.00				
6	0372000000-E	310	18" RC Pipe Culvert,Class III	68	Lin. Ft.	\$ 35.00	\$ 2,380.00	\$ 32.00	\$ 2,176.00				
7	0995000000-E	340	Pipe Removal	112	Lin. Ft.	\$ 9.00	\$ 1,008.00	\$ 10.00	\$ 1,120.00				
8	1220000000-E	545	Incidental Stone Base	100	Tons	\$ 30.00	\$ 3,000.00	\$ 28.00	\$ 2,800.00				
9	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	200	Tons	\$ 76.00	\$ 15,200.00	\$ 80.00	\$ 16,000.00				
10	1525000000-E	610	Asphalt Concrete Surface Course, Type SF 9.5 A	175	Tons	\$ 82.00	\$ 14,350.00	\$ 86.00	\$ 15,050.00				
11	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	20	Tons	\$ 550.00	\$ 11,000.00	\$ 550.00	\$ 11,000.00				
12	3030000000-E	862	Steel BM Guardrail	150	Lin. Ft.	\$ 38.00	\$ 5,700.00	\$ 18.00	\$ 2,700.00				
13	3045000000-E	862	Steel BM Guardrail (Shop Curved)	100	Lin. Ft.	\$ 22.00	\$ 2,200.00	\$ 19.00	\$ 1,900.00				
14	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 8.00	\$ 40.00	\$ 30.00	\$ 150.00				
15	3195000000-N	862	Guardrail Anchor Unit, Type AT-1	4	Ea.	\$ 700.00	\$ 2,800.00	\$ 550.00	\$ 2,200.00				
16	3656000000-E	876	Filter Fabric for Drainage, Type 2	1270	Sq. Yds.	\$ 2.15	\$ 2,730.50	\$ 5.00	\$ 6,350.00				
17	4589000000-N	1101	Generic Traffic Control Item	1	L.S.	\$ 6,500.00	\$ 6,500.00	\$ 4,800.00	\$ 4,800.00				
18	6000000000-E	1605	Temporary Silt Fence	975	Lin. Ft.	\$ 3.15	\$ 3,071.25	\$ 3.00	\$ 2,925.00				
19	6006000000-E	1610	Stone for Erosion Control, Class A	135	Tons	\$ 30.00	\$ 4,050.00	\$ 30.00	\$ 4,050.00				
20	6009000000-E	1610	Stone for Erosion Control, Class B	75	Tons	\$ 30.00	\$ 2,250.00	\$ 30.00	\$ 2,250.00				
21	6012000000-E	1610	Sediment Control Stone	130	Tons	\$ 28.00	\$ 3,640.00	\$ 30.00	\$ 3,900.00				
22	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 12.50	\$ 2,500.00	\$ 8.00	\$ 1,600.00				
23	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 350.00	\$ 1,400.00	\$ 125.00	\$ 500.00				
24	6029000000-E	SP	Safety Fence	800	Lin. Ft.	\$ 3.00	\$ 2,400.00	\$ 4.00	\$ 3,200.00				
25	6030000000-E	1630	Silt Excavation	115	C.Y.	\$ 9.50	\$ 1,092.50	\$ 7.00	\$ 805.00				
26	6036000000-E	1631	Matting for Erosion Control	2000	Sq. Yds.	\$ 1.95	\$ 3,900.00	\$ 1.80	\$ 3,600.00				
27	6038000000-E	SP	Permanent Soil Reinforcement Mat	350	Sq. Yds.	\$ 8.50	\$ 2,975.00	\$ 8.00	\$ 2,800.00				
28	6042000000-E	SP	1/4" Hardware Cloth	50	Lin. Ft.	\$ 8.50	\$ 425.00	\$ 4.00	\$ 200.00				
29	6070020000-E	SP	Special Stilling Basins	4	Ea.	\$ 550.00	\$ 2,200.00	\$ 1,200.00	\$ 4,800.00				
30	6071010000-E	SP	Wattle	55	Lin. Ft.	\$ 7.50	\$ 412.50	\$ 7.00	\$ 385.00				
31	6071020000-E	SP	Polyacrylamide (PAM)	30	Lb.	\$ 8.75	\$ 262.50	\$ 15.00	\$ 450.00				
32	6071030000-E	SP	Coir Fiber Baffles	60	Lin. Ft.	\$ 7.50	\$ 450.00	\$ 14.00	\$ 840.00				
33	6111000000-E	SP	Impervious Dike	30	Lin. Ft.	\$ 45.00	\$ 1,350.00	\$ 600.00	\$ 18,000.00				
34	6133000000-N	SP	Generic Erosion Control Item	1	Ea.	\$ 6,000.00	\$ 6,000.00	\$ 1,500.00	\$ 1,500.00				
35	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 80,000.00	\$ 80,000.00				
36	8133000000-E	414	Foundation Conditioning Mat'l	139	Tons	\$ 40.00	\$ 5,560.00	\$ 32.00	\$ 4,448.00				
37	8175000000-E	420	Class "AA" Concrete	10.3	C.Y.	\$ 1,500.00	\$ 15,450.00	\$ 1,250.00	\$ 12,875.00				
38	8217000000-E	425	Reinforcing Steel	2710	Lb.	\$ 1.50	\$ 4,065.00	\$ 1.50	\$ 4,065.00				
39	8590000000-E	876	Plain Rip Rap., Class I	55	Tons	\$ 30.00	\$ 1,650.00	\$ 45.00	\$ 2,475.00				
40	8594000000-E	876	Plain Rip Rap., Class B	5	Lin. Ft.	\$ 45.00	\$ 225.00	\$ 100.00	\$ 500.00				
41	8804000000-N	SP	7'-9" X 32'-7" Aluminium Box Culvert	1	L.S.	\$ 321,790.00	\$ 321,790.00	\$ 280,000.00	\$ 280,000.00				
							\$ 573,461.25		\$ 597,674.00				