

Purchase Order Contract Bridge Replacement

DATE: 11-23-2010

County	Caldwell
County #	13
Bridge#	65
Project#	BK-5118/ DO00090

ROUTE : SR-1746

DESCRIPTION: 12'-0" X 8'-0" Double Barrel, Cast-in -Place Reinf. Concrete Box Culvert on a 93 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	Miller Engineering Co.	Unit Price Bid	Dane Constr.
1	0000100000-N	800	Mobilization	1	L.S.	\$ 8,000.00	\$ 8,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 14,575.00	\$ 14,575.00
2	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00	\$ 46,000.00	\$ 46,000.00	\$ 58,000.00	\$ 58,000.00
3	0366000000-E	310	15" RC Pipe Culvert, Class III	56	Lin. Ft.	\$ 25.00	\$ 1,400.00	\$ 30.00	\$ 1,680.00	\$ 29.00	\$ 1,624.00	\$ 32.00	\$ 1,792.00
4	1220000000-E	545	Incidental Stone Base	50	Tons	\$ 25.00	\$ 1,250.00	\$ 20.00	\$ 1,000.00	\$ 30.00	\$ 1,500.00	\$ 26.00	\$ 1,300.00
5	1489000000-E	610	Asphalt Concrete Base Course, Type B 25.0 B	168	Tons	\$ 75.00	\$ 12,600.00	\$ 65.05	\$ 10,928.40	\$ 65.35	\$ 10,978.80	\$ 72.50	\$ 12,180.00
6	1498000000-E	610	Asphalt Concrete Intermediate Course, Type I 19.0 B	78	Tons	\$ 80.00	\$ 6,240.00	\$ 67.69	\$ 5,279.82	\$ 70.00	\$ 5,460.00	\$ 75.00	\$ 5,850.00
7	1519000000-E	610	Asphalt Concrete Surface Course, Type S 9.5 B	189	Tons	\$ 75.00	\$ 14,175.00	\$ 79.19	\$ 14,966.91	\$ 81.40	\$ 15,384.60	\$ 73.75	\$ 13,938.75
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	19	Tons	\$ 550.00	\$ 10,450.00	\$ 560.00	\$ 10,640.00	\$ 560.00	\$ 10,640.00	\$ 518.06	\$ 9,843.14
9	3030000000-E	862	Steel BM Guardrail	375	Lin. Ft.	\$ 15.00	\$ 5,625.00	\$ 15.00	\$ 5,625.00	\$ 21.00	\$ 7,875.00	\$ 21.00	\$ 7,875.00
10	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 25.00	\$ 125.00	\$ 10.00	\$ 50.00	\$ 8.00	\$ 40.00	\$ 8.00	\$ 40.00
11	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,850.00	\$ 7,400.00	\$ 1,850.00	\$ 7,400.00	\$ 1,900.00	\$ 7,600.00	\$ 1,900.00	\$ 7,600.00
12	3656000000-E	876	Filter Fabric for Drainage, Type 2	410	Sq. Yds.	\$ 2.00	\$ 820.00	\$ 1.55	\$ 635.50	\$ 2.00	\$ 820.00	\$ 2.25	\$ 922.50
13	6000000000-E	1605	Temporary Silt Fence	350	Lin. Ft.	\$ 2.00	\$ 700.00	\$ 3.50	\$ 1,225.00	\$ 4.00	\$ 1,400.00	\$ 3.00	\$ 1,050.00
14	6045000000-E	300	24" Temporary Pipe	100	Lin. Ft.	\$ 20.00	\$ 2,000.00	\$ 25.00	\$ 2,500.00	\$ 32.00	\$ 3,200.00	\$ 32.00	\$ 3,200.00
15	6060000000-E	1610	Stone for Erosion Control, Class A	175	Tons	\$ 5.00	\$ 875.00	\$ 37.00	\$ 6,475.00	\$ 37.00	\$ 6,475.00	\$ 30.00	\$ 5,250.00
16	6009000000-E	1610	Stone for Erosion Control, Class B	145	Tons	\$ 40.00	\$ 5,800.00	\$ 37.00	\$ 5,365.00	\$ 37.00	\$ 5,365.00	\$ 30.00	\$ 4,350.00
17	6012000000-E	1610	Sediment Control Stone	125	Tons	\$ 25.00	\$ 3,125.00	\$ 35.00	\$ 4,375.00	\$ 35.00	\$ 4,375.00	\$ 28.00	\$ 3,500.00
18	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 5.00	\$ 1,000.00	\$ 13.75	\$ 2,750.00	\$ 13.75	\$ 2,750.00	\$ 15.00	\$ 3,000.00
19	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 50.00	\$ 200.00	\$ 400.00	\$ 1,600.00	\$ 400.00	\$ 1,600.00	\$ 350.00	\$ 1,400.00
20	6029000000-E	SP	Safety Fence	300	Lin. Ft.	\$ 2.00	\$ 600.00	\$ 1.50	\$ 450.00	\$ 2.85	\$ 855.00	\$ 2.50	\$ 750.00
21	6030000000-E	1630	Silt Excavation	160	C.Y.	\$ 5.00	\$ 800.00	\$ 2.00	\$ 320.00	\$ 8.00	\$ 1,280.00	\$ 9.50	\$ 1,520.00
22	6036000000-E	1631	Matting for Erosion Control	45	Sq. Yds.	\$ 3.00	\$ 135.00	\$ 8.00	\$ 360.00	\$ 2.50	\$ 112.50	\$ 6.50	\$ 292.50
23	6042000000-E	1632	1/4" Hardware Cloth	45	Lin. Ft.	\$ 5.00	\$ 225.00	\$ 10.00	\$ 450.00	\$ 10.00	\$ 450.00	\$ 5.00	\$ 225.00
24	6071010000-E	SP	Wattle	40	Lin. Ft.	\$ 5.00	\$ 200.00	\$ 20.00	\$ 800.00	\$ 20.00	\$ 800.00	\$ 8.50	\$ 340.00
25	6071020000-E	SP	Polyacrylamide (PAM)	30	Lb.	\$ 5.00	\$ 150.00	\$ 16.00	\$ 480.00	\$ 16.00	\$ 480.00	\$ 8.50	\$ 255.00
26	6111000000-E	SP	Impervious Dike	100	Lin. Ft.	\$ 40.00	\$ 4,000.00	\$ 20.00	\$ 2,000.00	\$ 50.00	\$ 5,000.00	\$ 27.00	\$ 2,700.00
27	6133000000-N	SP	Generic Erosion Control Item	1	Ea.	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	\$ 5,500.00
28	6070000000-E	SP	Special Stilling Basins	6	Ea.	\$ 300.00	\$ 1,800.00	\$ 150.00	\$ 900.00	\$ 1,000.00	\$ 6,000.00	\$ 450.00	\$ 2,700.00
29	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 7,000.00	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 12,000.00	\$ 12,000.00	\$ 11,000.00	\$ 11,000.00
30	8133000000-E	SP	Foundation Conditioning Mat'l	111	Tons	\$ 30.00	\$ 3,330.00	\$ 50.00	\$ 5,550.00	\$ 35.00	\$ 3,885.00	\$ 34.00	\$ 3,774.00
31	8196020000-E	420	Class "A" Concrete (CVT)	203	C.Y.	\$ 450.00	\$ 91,350.00	\$ 400.00	\$ 81,200.00	\$ 385.00	\$ 78,155.00	\$ 400.00	\$ 81,200.00
32	8245000000-E	425	Reinforcing Steel	31600	Lb.	\$ 0.80	\$ 25,280.00	\$ 1.00	\$ 31,600.00	\$ 0.80	\$ 25,280.00	\$ 0.80	\$ 25,280.00
33	8594000000-E	876	Plain Rip Rap., Class I	13	Tons	\$ 50.00	\$ 650.00	\$ 40.00	\$ 520.00	\$ 40.00	\$ 520.00	\$ 40.00	\$ 520.00
							Total		\$ 247,305.00		\$ 270,625.63		\$ 282,904.90
													\$ 291,722.89

Purchase Order Contract Bridge Replacement

DATE:	10-14-2010
County	Caldwell
County #	13
Bridge#	65
Project#	BK-5118/ DO00090

ROUTE : SR-1746

DESCRIPTION: 12'-0" X 8'-0" Double Barrel, Cast-in -Place Reinf. Concrete Box Culvert on a 93 degree skew angle .

Line Item #	Item Number	Section	Item Description	Amount	Payment Type	Unit Price Bid	Mountain Creek Contractors	Unit Price Bid	J R Vannoy Constr.				
1	0000100000-N	800	Mobilization	1	L.S.	\$ 27,500.00	\$ 27,500.00	\$ 51,137.50	\$ 51,137.50				
2	0248000000-N	SP	Generic Grading Item (Excavation & Embankment)	1	L.S.	\$ 62,125.00	\$ 62,125.00	\$ 72,850.00	\$ 72,850.00				
3	0366000000-E	310	15" RC Pipe Culvert,Class III	56	Lin. Ft.	\$ 30.00	\$ 1,680.00	\$ 24.50	\$ 1,372.00				
4	1220000000-E	545	Incidental Stone Base	50	Tons	\$ 45.00	\$ 2,250.00	\$ 26.53	\$ 1,326.50				
5	1489000000-E	610	Asphalt Concrete Base	168	Tons	\$ 70.05	\$ 11,768.40	\$ 78.30	\$ 13,154.40				
			Course, Type B 25.0 B				\$ -		\$ -				
6	1498000000-E	610	Asphalt Concrete Intermediate	78	Tons	\$ 77.69	\$ 6,059.82	\$ 81.00	\$ 6,318.00				
			Course, Type I 19.0 B				\$ -		\$ -				
7	1519000000-E	610	Asphalt Concrete Surface	189	Tons	\$ 80.00	\$ 15,120.00	\$ 80.00	\$ 15,120.00				
			Course, Type S 9.5 B				\$ -		\$ -				
8	1560000000-E	620	Asphalt Binder for Plant Mix, PG 64-22	19	Tons	\$ 600.00	\$ 11,400.00	\$ 559.50	\$ 10,630.50				
9	3030000000-E	862	Steel BM Guardrail	375	Lin. Ft.	\$ 15.00	\$ 5,625.00	\$ 16.20	\$ 6,075.00				
10	3150000000-N	862	Additional Guardrail Posts	5	Ea.	\$ 25.00	\$ 125.00	\$ 27.00	\$ 135.00				
11	3270000000-N	SP	Guardrail Anchor Unit, Type 350	4	Ea.	\$ 1,850.00	\$ 7,400.00	\$ 1,998.00	\$ 7,992.00				
12	3656000000-E	876	Filter Fabric for Drainage, Type 2	410	Sq. Yds.	\$ 7.00	\$ 2,870.00	\$ 3.66	\$ 1,500.60				
13	6000000000-E	1605	Temporary Silt Fence	350	Lin. Ft.	\$ 4.00	\$ 1,400.00	\$ 2.70	\$ 945.00				
14	6045000000-E	300	24" Temporary Pipe	100	Lin. Ft.	\$ 5.00	\$ 500.00	\$ 11.90	\$ 1,190.00				
15	6006000000-E	1610	Stone for Erosion Control, Class A	175	Tons	\$ 25.00	\$ 4,375.00	\$ 33.92	\$ 5,936.00				
16	6009000000-E	1610	Stone for Erosion Control, Class B	145	Tons	\$ 25.00	\$ 3,625.00	\$ 37.00	\$ 5,365.00				
17	6012000000-E	1610	Sediment Control Stone	125	Tons	\$ 25.00	\$ 3,125.00	\$ 31.00	\$ 3,875.00				
18	6024000000-E	1622	Temporary Slope Drains	200	Lin. Ft.	\$ 15.00	\$ 3,000.00	\$ 11.06	\$ 2,212.00				
19	6027000000-N	1622	Inlet Protection at Temporary Slope Drains	4	Ea.	\$ 100.00	\$ 400.00	\$ 324.00	\$ 1,296.00				
20	6029000000-E	SP	Safety Fence	300	Lin. Ft.	\$ 3.00	\$ 900.00	\$ 2.00	\$ 600.00				
21	6030000000-E	1630	Silt Excavation	160	C.Y.	\$ 10.00	\$ 1,600.00	\$ 6.30	\$ 1,008.00				
22	6036000000-E	1631	Matting for Erosion Control	45	Sq. Yds.	\$ 3.00	\$ 135.00	\$ 3.24	\$ 145.80				
23	6042000000-E	1632	1/4" Hardware Cloth	45	Lin. Ft.	\$ 5.00	\$ 225.00	\$ 7.29	\$ 328.05				
24	6071010000-E	SP	Wattle	40	Lin. Ft.	\$ 5.00	\$ 200.00	\$ 13.50	\$ 540.00				
25	6071020000-E	SP	Polyacrylamide (PAM)	30	Lb.	\$ 30.00	\$ 900.00	\$ 20.00	\$ 600.00				
26	6111000000-E	SP	Impervious Dike	100	Lin. Ft.	\$ 10.00	\$ 1,000.00	\$ 60.00	\$ 6,000.00				
27	6133000000-N	SP	Generic Erosion Control Item	1	Ea.	\$ 5,000.00	\$ 5,000.00	\$ 3,942.00	\$ 3,942.00				
28	6070000000-E	SP	Special Stilling Basins	6	Ea.	\$ 200.00	\$ 1,200.00	\$ 285.00	\$ 1,710.00				
29	8035000000-N	402	Removal Existing Structure	1	L.S.	\$ 10,729.00	\$ 10,729.00	\$ 9,772.00	\$ 9,772.00				
30	8133000000-E	SP	Foundation Conditioning Mat'l	111	Tons	\$ 35.00	\$ 3,885.00	\$ 49.40	\$ 5,483.40				
31	8196020000-E	420	Class "A" Concrete (CVT)	203	C.Y.	\$ 387.11	\$ 78,583.33	\$ 467.00	\$ 94,801.00				
32	8245000000-E	425	Reinforcing Steel	31600	Lb.	\$ 1.00	\$ 31,600.00	\$ 0.76	\$ 24,016.00				
33	8594000000-E	876	Plain Rip Rap., Class I	13	Tons	\$ 50.00	\$ 650.00	\$ 40.75	\$ 529.75				
							Total	\$ 306,955.55	\$ 357,906.50				