

Shawnee Ford Bridge Replacement Cost Estimate
 BRO-036(31)
 Bid Tabs 12/20/2018



ITEM NO.	DESCRIPTION	UNIT	KCI Construction Company			Robertson Contractors, Inc.			E & C Bridge, LLC			Don Schnieders Excavating Company, Inc.		
			QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)
Roadway Items														
201-30.00	Clearing & Grubbing	ACRE	1.10	\$ 12,500.00	\$ 13,750.00	1.10	\$ 9,500.00	\$ 10,450.00	1.10	\$ 5,500.00	\$ 6,050.00	1.10	\$ 19,725.00	\$ 21,697.50
202-20.10	Removal of Improvements	LS	1	\$ 7,500.00	\$ 7,500.00	1	\$ 5,500.00	\$ 5,500.00	1	\$ 25,000.00	\$ 25,000.00	1	\$ 5,700.00	\$ 5,700.00
203-10.00	Class A Excavation	CUYD	198.40	\$ 6.50	\$ 1,289.60	198.40	\$ 12.00	\$ 2,380.80	198.40	\$ 8.00	\$ 1,587.20	198.40	\$ 5.85	\$ 1,160.64
203-55.00	Embankment in Place	CUYD	9096	\$ 9.50	\$ 86,412.00	9096	\$ 15.00	\$ 136,440.00	9096	\$ 13.00	\$ 118,248.00	9096	\$ 15.25	\$ 138,714.00
304-05.06	Type 5 Aggregate for Surface (6 IN. Thick)	SQYD	2284.80	\$ 8.24	\$ 18,826.75	2284.80	\$ 7.85	\$ 17,935.68	2284.80	\$ 7.85	\$ 17,935.68	2284.80	\$ 7.60	\$ 17,364.48
401-12.09	Bituminous Pavement Mix (BP-1)	TONS	245.50	\$ 95.50	\$ 23,445.25	245.50	\$ 95.50	\$ 23,445.25	245.50	\$ 95.50	\$ 23,445.25	245.50	\$ 95.50	\$ 23,445.25
401-30.00	Bituminous Pavement Mix PG64-22(BASE)	TONS	739.90	\$ 70.50	\$ 52,162.95	739.90	\$ 70.50	\$ 52,162.95	739.90	\$ 70.50	\$ 52,162.95	739.90	\$ 70.50	\$ 52,162.95
408-10.10	Prime Coat	GAL	800	\$ 4.75	\$ 3,800.00	800	\$ 4.75	\$ 3,800.00	800	\$ 4.75	\$ 3,800.00	800	\$ 4.75	\$ 3,800.00
606-23.01A	Transition Section	EA	4	\$ 3,000.00	\$ 12,000.00	4	\$ 3,100.00	\$ 12,400.00	4	\$ 781.60	\$ 3,126.40	4	\$ 3,000.00	\$ 12,000.00
606-30.15	Type A Crashworthy End Terminal	EA	4	\$ 2,800.00	\$ 11,200.00	4	\$ 2,900.00	\$ 11,600.00	4	\$ 3,384.90	\$ 13,539.60	4	\$ 2,800.00	\$ 11,200.00
607-20.10	Fence	LF	790	\$ 10.00	\$ 7,900.00	790	\$ 13.00	\$ 10,270.00	790	\$ 8.00	\$ 6,320.00	790	\$ 10.00	\$ 7,900.00
609-60.30A	Furnishing Type 3 Rock Ditch Liner	CUYD	24	\$ 28.59	\$ 686.16	24	\$ 35.00	\$ 840.00	24	\$ 50.00	\$ 1,200.00	24	\$ 37.50	\$ 900.00
609-60.43	Placing Type 3 Rock Ditch Liner	CUYD	24	\$ 8.50	\$ 204.00	24	\$ 15.00	\$ 360.00	24	\$ 50.00	\$ 1,200.00	24	\$ 30.85	\$ 740.40
611-30.20	Furnishing Type 2 Rock Blanket	CUYD	992	\$ 41.30	\$ 40,969.60	992	\$ 35.00	\$ 34,720.00	992	\$ 35.00	\$ 34,720.00	992	\$ 36.00	\$ 35,712.00
611-30.40	Placing Type 2 Rock Blanket	CUYD	992	\$ 6.50	\$ 6,448.00	992	\$ 15.00	\$ 14,880.00	992	\$ 18.00	\$ 17,856.00	992	\$ 11.95	\$ 11,854.40
616-10.05	Construction Signs	SQFT	166	\$ 10.00	\$ 1,660.00	166	\$ 12.50	\$ 2,075.00	166	\$ 6.50	\$ 1,079.00	166	\$ 8.00	\$ 1,328.00
616-10.28	Channelizer (Trim Line)	EA	22	\$ 20.00	\$ 440.00	22	\$ 22.00	\$ 484.00	22	\$ 27.00	\$ 594.00	22	\$ 11.00	\$ 242.00
616-10.30	Type III Moveable Barricade	EA	6	\$ 120.00	\$ 720.00	6	\$ 125.00	\$ 750.00	6	\$ 90.00	\$ 540.00	6	\$ 150.00	\$ 900.00
616-10.52	Warning Light, Type B	EA	6	\$ 50.00	\$ 300.00	6	\$ 50.00	\$ 300.00	6	\$ 95.00	\$ 570.00	6	\$ 42.00	\$ 252.00
618-10.00	Mobilization	LS	1	\$ 117,668.49	\$ 117,668.49	1	\$ 120,000.00	\$ 120,000.00	1	\$ 163,000.00	\$ 163,000.00	1	\$ 170,000.00	\$ 170,000.00
624-01.03	Permanent Erosion Control Geotextile	SY	1488	\$ 2.15	\$ 3,199.20	1488	\$ 3.00	\$ 4,464.00	1488	\$ 2.00	\$ 2,976.00	1488	\$ 2.55	\$ 3,794.40
627-40.00	Contractor Furnished Surveying and Staking	LS	1	\$ 7,500.00	\$ 7,500.00	1	\$ 8,500.00	\$ 8,500.00	1	\$ 5,000.00	\$ 5,000.00	1	\$ 4,000.00	\$ 4,000.00
726-10.24	24in. Pipe, Group A	Lin. Ft.	68	\$ 110.00	\$ 7,480.00	68	\$ 55.00	\$ 3,740.00	68	\$ 75.00	\$ 5,100.00	68	\$ 54.40	\$ 3,699.20
805-10.00A	Seeding-Cool Season Mixtures	ACRE	1.10	\$ 3,150.00	\$ 3,465.00	1.10	\$ 3,800.00	\$ 4,180.00	1.10	\$ 4,950.00	\$ 5,445.00	1.10	\$ 4,950.00	\$ 5,445.00
806-10.16	Sediment Removal	CY	17	\$ 8.00	\$ 136.00	17	\$ 10.00	\$ 170.00	17	\$ 15.00	\$ 255.00	17	\$ 15.00	\$ 255.00
806-10.19	Silt Fence	LF	1600	\$ 2.15	\$ 3,440.00	1600	\$ 3.00	\$ 4,800.00	1600	\$ 2.40	\$ 3,840.00	1600	\$ 2.40	\$ 3,840.00
				Subtotal =	\$ 432,603.00		Subtotal =	\$ 486,647.68		Subtotal =	\$ 514,590.08		Subtotal =	\$ 538,107.22
Pavement Markings														
620-60.01C	4" Yellow Marking Paint	Lin. Ft.	2320	\$ 0.45	\$ 1,044.00	2320	\$ 1.00	\$ 2,320.00	2320	\$ 0.20	\$ 464.00	2320	\$ 0.45	\$ 1,044.00
620-60.00C	4" White Marking Paint	Lin. Ft.	2320	\$ 0.45	\$ 1,044.00	2320	\$ 1.00	\$ 2,320.00	2320	\$ 2.00	\$ 4,640.00	2320	\$ 0.45	\$ 1,044.00
				Subtotal =	\$ 2,088.00		Subtotal =	\$ 4,640.00		Subtotal =	\$ 5,104.00		Subtotal =	\$ 2,088.00
Bridge Items														
206-10.00	Class 1 Excavation	Cu. Yd.	50	\$ 38.00	\$ 1,900.00	50	\$ 35.00	\$ 1,750.00	50	\$ 25.00	\$ 1,250.00	50	\$ 59.00	\$ 2,950.00
216-05.00	Removal of Bridge	LS	1	\$ 58,860.00	\$ 58,860.00	1	\$ 85,000.00	\$ 85,000.00	1	\$ 75,000.00	\$ 75,000.00	1	\$ 179,500.00	\$ 179,500.00
701-11.06	Drilled Shafts (4 ft. 0 in. Dia.)	Lin. Ft.	70	\$ 550.00	\$ 38,500.00	70	\$ 850.00	\$ 59,500.00	70	\$ 850.00	\$ 59,500.00	70	\$ 690.00	\$ 48,300.00
701-12.05	Rock Sockets (3 ft. 6 in. Dia.)	Lin. Ft.	44	\$ 2,300.00	\$ 101,200.00	44	\$ 800.00	\$ 35,200.00	44	\$ 1,000.00	\$ 44,000.00	44	\$ 470.00	\$ 20,680.00
701-14.00	Foundation Inspection Holes	Lin. Ft.	84	\$ 100.00	\$ 8,400.00	84	\$ 150.00	\$ 12,600.00	84	\$ 110.86	\$ 9,312.24	84	\$ 93.00	\$ 7,812.00
701-13.00	Supplementary Television Camera Inspection	Each	4	\$ 1,500.00	\$ 6,000.00	4	\$ 1,000.00	\$ 4,000.00	4	\$ 1,000.00	\$ 4,000.00	4	\$ 1,000.00	\$ 4,000.00
701-16.00	Sonic Logging Testing	Each	4	\$ 3,250.00	\$ 13,000.00	4	\$ 1,000.00	\$ 4,000.00	4	\$ 1,000.00	\$ 4,000.00	4	\$ 2,475.00	\$ 9,900.00
702-10.14	Structural Steel Piles (14 in.)	Lin. Ft.	325	\$ 58.00	\$ 18,850.00	325	\$ 80.00	\$ 26,000.00	325	\$ 65.00	\$ 21,125.00	325	\$ 81.20	\$ 26,390.00
702-70.00	Pile Point Reinforcing	Each	10	\$ 125.00	\$ 1,250.00	10	\$ 100.00	\$ 1,000.00	10	\$ 150.00	\$ 1,500.00	10	\$ 145.00	\$ 1,450.00
703-20.03	Class B Concrete (Substructure)	Cu. Yd.	140.70	\$ 900.00	\$ 126,630.00	140.70	\$ 740.00	\$ 104,118.00	140.70	\$ 750.00	\$ 105,525.00	140.70	\$ 658.00	\$ 92,580.60
703-42.15	Safety Barrier Curb	Lin. Ft.	652	\$ 65.00	\$ 42,380.00	652	\$ 70.00	\$ 45,640.00	652	\$ 60.00	\$ 39,120.00	652	\$ 70.40	\$ 45,900.80
703-42.21	Slab on Concrete NU-Girder (with precast panels)	Sq. Yd.	899	\$ 300.00	\$ 269,700.00	899	\$ 310.00	\$ 278,690.00	899	\$ 305.00	\$ 274,195.00	899	\$ 284.00	\$ 255,316.00
705-60.23	NU53, Prestressed Concrete NU-Girder	Lin. Ft.	899	\$ 300.00	\$ 269,700.00	899	\$ 275.00	\$ 247,225.00	899	\$ 275.00	\$ 247,225.00	899	\$ 308.00	\$ 276,892.00
706-10.60	Reinforcing Steel (Bridges)	Lbs.	31210	\$ 0.90	\$ 28,089.00	31210	\$ 1.35	\$ 42,133.50	31210	\$ 1.10	\$ 34,331.00	31210	\$ 1.14	\$ 35,579.40
712-33.01	Steel Int. Diaph. For P/S Concrete Girders	Each	8	\$ 500.00	\$ 4,000.00	8	\$ 750.00	\$ 6,000.00	8	\$ 1,050.00	\$ 8,400.00	8	\$ 1,160.00	\$ 9,280.00
712-36.10	Slab Drain	Ea.	36	\$ 300.00	\$ 10,800.00	36	\$ 350.00	\$ 12,600.00	36	\$ 325.00	\$ 11,700.00	36	\$ 465.00	\$ 16,740.00
715-10.01	Vertical Drain at End Bent	Each	2	\$ 1,750.00	\$ 3,500.00	2	\$ 1,600.00	\$ 3,200.00	2	\$ 1,250.00	\$ 2,500.00	2	\$ 1,000.00	\$ 2,000.00
716-10.02	Laminated Neoprene Bearing Pads	Each	6	\$ 300.00	\$ 1,800.00	6	\$ 450.00	\$ 2,700.00	6	\$ 500.00	\$ 3,000.00	6	\$ 450.00	\$ 2,700.00
716-10.03	Laminated Neoprene Bearing Pads (Tapered)	Each	12	\$ 300.00	\$ 3,600.00	12	\$ 600.00	\$ 7,200.00	12	\$ 550.00	\$ 6,600.00	12	\$ 492.00	\$ 5,904.00
				Subtotal =	\$ 1,008,159.00		Subtotal =	\$ 978,556.50		Subtotal =	\$ 952,283.24		Subtotal =	\$ 1,043,874.80
Culvert Items														
206-33.00	Class 4 Excavation	Cu. Yd.	10	\$ 180.00	\$ 1,800.00	10	\$ 45.00	\$ 450.00	10	\$ 100.00	\$ 1,000.00	10	\$ 148.00	\$ 1,480.00
216-35.99	Partial Removal of Culvert Concrete	LS	1	\$ 4,000.00	\$ 4,000.00	1	\$ 5,500.00	\$ 5,500.00	1	\$ 10,000.00	\$ 10,000.00	1	\$ 4,040.00	\$ 4,040.00
703-40.40	Class B-1 Concrete (Culvert-Bridges)	Cu. Yd.	23.80	\$ 1,000.00	\$ 23,800.00	23.80	\$ 760.00	\$ 18,088.00	23.80	\$ 1,250.00	\$ 29,750.00	23.80	\$ 997.00	\$ 23,728.60
706-10.20	Reinforcing Steel (Culverts-Bridges)	Lbs.	5700	\$ 1.50	\$ 8,550.00	5700	\$ 1.80	\$ 10,260.00	5700	\$ 1.00	\$ 5,700.00	5700	\$ 1.25	\$ 7,125.00
				Subtotal =	\$ 38,150.00		Subtotal =	\$ 34,298.00		Subtotal =	\$ 46,450.00		Subtotal =	\$ 36,373.60
				Total Cost	\$ 1,481,000.00		Total Cost	\$ 1,504,142.18		Total Cost	\$ 1,518,427.32		Total Cost	\$ 1,620,443.62

Shawnee Ford Bridge Replacement Cost Estimate
 BRO-036(31)
 Bid Tabs 12/20/2018



ITEM NO.	DESCRIPTION	UNIT	Lehman Construction, LLC			HDR Engineer's Cost Estimate			Pace Construction Company, LLC			Kozeny-Wagner, Inc.		
			QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)	QUANTITY	UNIT PRICE (\$)	COST (\$)
Roadway Items														
201-30.00	Clearing & Grubbing	ACRE	1.10	\$ 7,000.00	\$ 7,700.00	1.10	\$ 10,000.00	\$ 11,000.00	1.10	\$ 10,000.00	\$ 11,000.00	1.10	\$ 20,000.00	\$ 22,000.00
202-20.10	Removal of Improvements	LS	1	\$ 6,500.00	\$ 6,500.00	1	\$ 2,500.00	\$ 2,500.00	1	\$ 7,000.00	\$ 7,000.00	1	\$ 23,000.00	\$ 23,000.00
203-10.00	Class A Excavation	CUYD	198.40	\$ 4.00	\$ 793.60	198.40	\$ 15.00	\$ 2,976.00	198.40	\$ 4.00	\$ 793.60	198.40	\$ 34.50	\$ 6,844.80
203-55.00	Embankment in Place	CUYD	9096	\$ 11.50	\$ 104,604.00	9096	\$ 16.00	\$ 145,536.00	9096	\$ 14.00	\$ 127,344.00	9096	\$ 21.80	\$ 198,292.80
304-05.06	Type 5 Aggregate for Surface (6 IN. Thick)	SQYD	2284.80	\$ 7.85	\$ 17,935.68	2284.80	\$ 12.25	\$ 27,988.80	2284.80	\$ 7.85	\$ 17,935.68	2284.80	\$ 7.85	\$ 17,935.68
401-12.09	Bituminous Pavement Mix (BP-1)	TONS	245.50	\$ 95.50	\$ 23,445.25	245.50	\$ 100.00	\$ 24,550.00	245.50	\$ 95.50	\$ 23,445.25	245.50	\$ 95.50	\$ 23,445.25
401-30.00	Bituminous Pavement Mix PG64-22(BASE)	TONS	739.90	\$ 70.50	\$ 52,162.95	739.90	\$ 100.00	\$ 73,990.00	739.90	\$ 70.50	\$ 52,162.95	739.90	\$ 70.50	\$ 52,162.95
408-10.10	Prime Coat	GAL	800	\$ 4.75	\$ 3,800.00	800	\$ 5.00	\$ 4,000.00	800	\$ 4.75	\$ 3,800.00	800	\$ 4.75	\$ 3,800.00
606-23.01A	Transition Section	EA	4	\$ 781.60	\$ 3,126.40	4	\$ 450.00	\$ 1,800.00	4	\$ 3,250.00	\$ 13,000.00	4	\$ 3,300.00	\$ 13,200.00
606-30.15	Type A Crashworthy End Terminal	EA	4	\$ 3,384.90	\$ 13,539.60	4	\$ 2,500.00	\$ 10,000.00	4	\$ 3,150.00	\$ 12,600.00	4	\$ 3,100.00	\$ 12,400.00
607-20.10	Fence	LF	790	\$ 16.80	\$ 13,272.00	790	\$ 7.00	\$ 5,530.00	790	\$ 6.50	\$ 5,135.00	790	\$ 10.00	\$ 7,900.00
609-60.30A	Furnishing Type 3 Rock Ditch Liner	CUYD	24	\$ 30.00	\$ 720.00	24	\$ 30.00	\$ 720.00	24	\$ 27.00	\$ 648.00	24	\$ 50.40	\$ 1,209.60
609-60.43	Placing Type 3 Rock Ditch Liner	CUYD	24	\$ 20.00	\$ 480.00	24	\$ 40.00	\$ 960.00	24	\$ 28.00	\$ 672.00	24	\$ 71.70	\$ 1,720.80
611-30.20	Furnishing Type 2 Rock Blanket	CUYD	992	\$ 28.00	\$ 27,776.00	992	\$ 30.00	\$ 29,760.00	992	\$ 54.00	\$ 53,568.00	992	\$ 15.00	\$ 14,880.00
611-30.40	Placing Type 2 Rock Blanket	CUYD	992	\$ 18.00	\$ 17,856.00	992	\$ 20.00	\$ 19,840.00	992	\$ 19.00	\$ 18,848.00	992	\$ 35.00	\$ 34,720.00
616-10.05	Construction Signs	SQFT	166	\$ 12.50	\$ 2,075.00	166	\$ 8.00	\$ 1,328.00	166	\$ 10.00	\$ 1,660.00	166	\$ 14.00	\$ 2,324.00
616-10.28	Channelizer (Trim Line)	EA	22	\$ 22.00	\$ 484.00	22	\$ 25.00	\$ 550.00	22	\$ 20.00	\$ 440.00	22	\$ 24.60	\$ 541.20
616-10.30	Type III Moveable Barricade	EA	6	\$ 125.00	\$ 750.00	6	\$ 100.00	\$ 600.00	6	\$ 120.00	\$ 720.00	6	\$ 140.00	\$ 840.00
616-10.52	Warning Light, Type B	EA	6	\$ 50.00	\$ 300.00	6	\$ 70.00	\$ 420.00	6	\$ 50.00	\$ 300.00	6	\$ 56.00	\$ 336.00
618-10.00	Mobilization	LS	1	\$ 335,500.00	\$ 335,500.00	1	\$ 80,000.00	\$ 80,000.00	1	\$ 273,465.72	\$ 273,465.72	1	\$ 121,700.00	\$ 121,700.00
624-01.03	Permanent Erosion Control Geotextile	SY	1488	\$ 2.70	\$ 4,017.60	1488	\$ 2.60	\$ 3,868.80	1488	\$ 1.60	\$ 2,380.80	1488	\$ 2.40	\$ 3,571.20
627-40.00	Contractor Furnished Surveying and Staking	LS	1	\$ 4,000.00	\$ 4,000.00	1	\$ 5,000.00	\$ 5,000.00	1	\$ 3,900.00	\$ 3,900.00	1	\$ 5,914.00	\$ 5,914.00
726-10.24	24in. Pipe, Group A	Lin. Ft.	68	\$ 50.00	\$ 3,400.00	68	\$ 100.00	\$ 6,800.00	68	\$ 105.00	\$ 7,140.00	68	\$ 84.00	\$ 5,712.00
805-10.00A	Seeding-Cool Season Mixtures	ACRE	1.10	\$ 4,950.00	\$ 5,445.00	1.10	\$ 3,000.00	\$ 3,300.00	1.10	\$ 4,950.00	\$ 5,445.00	1.10	\$ 5,544.00	\$ 6,098.40
806-10.16	Sediment Removal	CY	17	\$ 1.00	\$ 17.00	17	\$ 20.00	\$ 340.00	17	\$ 22.50	\$ 382.50	17	\$ 151.00	\$ 2,567.00
806-10.19	Silt Fence	LF	1600	\$ 2.40	\$ 3,840.00	1600	\$ 2.00	\$ 3,200.00	1600	\$ 2.40	\$ 3,840.00	1600	\$ 2.70	\$ 4,320.00
					Subtotal = \$ 653,540.08			Subtotal = \$ 466,557.60			Subtotal = \$ 647,626.50			Subtotal = \$ 587,435.68
Pavement Markings														
620-60.01C	4" Yellow Marking Paint	Lin. Ft.	2320	\$ 1.00	\$ 2,320.00	2320	\$ 1.00	\$ 2,320.00	2320	\$ 0.45	\$ 1,044.00	2320	\$ 1.10	\$ 2,552.00
620-60.00C	4" White Marking Paint	Lin. Ft.	2320	\$ 1.00	\$ 2,320.00	2320	\$ 1.00	\$ 2,320.00	2320	\$ 0.45	\$ 1,044.00	2320	\$ 1.10	\$ 2,552.00
					Subtotal = \$ 4,640.00			Subtotal = \$ 4,640.00			Subtotal = \$ 2,088.00			Subtotal = \$ 5,104.00
Bridge Items														
206-10.00	Class 1 Excavation	Cu. Yd.	50	\$ 40.00	\$ 2,000.00	50	\$ 55.00	\$ 2,750.00	50	\$ 50.00	\$ 2,500.00	50	\$ 112.00	\$ 5,600.00
216-05.00	Removal of Bridge	LS	1	\$ 120,000.00	\$ 120,000.00	1	\$ 210,000.00	\$ 210,000.00	1	\$ 132,000.00	\$ 132,000.00	1	\$ 190,000.00	\$ 190,000.00
701-11.06	Drilled Shafts (4 ft. 0 in. Dia.)	Lin. Ft.	70	\$ 585.00	\$ 40,950.00	70	\$ 1,000.00	\$ 70,000.00	70	\$ 575.00	\$ 40,250.00	70	\$ 500.00	\$ 35,000.00
701-12.05	Rock Sockets (3 ft. 6 in. Dia.)	Lin. Ft.	44	\$ 500.00	\$ 22,000.00	44	\$ 800.00	\$ 35,200.00	44	\$ 670.00	\$ 29,480.00	44	\$ 850.00	\$ 37,400.00
701-14.00	Foundation Inspection Holes	Lin. Ft.	84	\$ 140.00	\$ 11,760.00	84	\$ 120.00	\$ 10,080.00	84	\$ 93.00	\$ 7,812.00	84	\$ 110.00	\$ 9,240.00
701-13.00	Supplementary Television Camera Inspection	Each	4	\$ 325.00	\$ 1,300.00	4	\$ 650.00	\$ 2,600.00	4	\$ 1,000.00	\$ 4,000.00	4	\$ 500.00	\$ 2,000.00
701-16.00	Sonic Logging Testing	Each	4	\$ 1,080.00	\$ 4,320.00	4	\$ 1,600.00	\$ 6,400.00	4	\$ 2,100.00	\$ 8,400.00	4	\$ 3,500.00	\$ 14,000.00
702-10.14	Structural Steel Piles (14 in.)	Lin. Ft.	325	\$ 80.00	\$ 26,000.00	325	\$ 80.00	\$ 26,000.00	325	\$ 90.00	\$ 29,250.00	325	\$ 90.00	\$ 29,250.00
702-70.00	Pile Point Reinforcing	Each	10	\$ 180.00	\$ 1,800.00	10	\$ 125.00	\$ 1,250.00	10	\$ 100.00	\$ 1,000.00	10	\$ 140.00	\$ 1,400.00
703-20.03	Class B Concrete (Substructure)	Cu. Yd.	140.70	\$ 900.00	\$ 126,630.00	140.70	\$ 1,000.00	\$ 140,700.00	140.70	\$ 915.00	\$ 128,740.50	140.70	\$ 1,300.00	\$ 182,910.00
703-42.15	Safety Barrier Curb	Lin. Ft.	652	\$ 65.00	\$ 42,380.00	652	\$ 75.00	\$ 48,900.00	652	\$ 64.00	\$ 41,728.00	652	\$ 93.80	\$ 61,157.60
703-42.21	Slab on Concrete NU-Girder (with precast panels)	Sq. Yd.	899	\$ 285.00	\$ 256,215.00	899	\$ 290.00	\$ 260,710.00	899	\$ 340.00	\$ 305,660.00	899	\$ 380.00	\$ 341,620.00
705-60.23	NU53, Prestressed Concrete NU-Girder	Lin. Ft.	899	\$ 240.00	\$ 215,760.00	899	\$ 260.00	\$ 233,740.00	899	\$ 255.00	\$ 229,245.00	899	\$ 325.00	\$ 292,175.00
706-10.60	Reinforcing Steel (Bridges)	Lbs.	31210	\$ 1.20	\$ 37,452.00	31,210	\$ 1.35	\$ 42,133.50	31,210	\$ 1.30	\$ 40,573.00	31,210	\$ 1.15	\$ 35,891.50
712-33.01	Steel Int. Diaph. For P/S Concrete Girders	Each	8	\$ 665.00	\$ 5,320.00	8	\$ 1,200.00	\$ 9,600.00	8	\$ 850.00	\$ 6,800.00	8	\$ 800.00	\$ 6,400.00
712-36.10	Slab Drain	Ea.	36	\$ 325.00	\$ 11,700.00	36	\$ 340.00	\$ 12,240.00	36	\$ 325.00	\$ 11,700.00	36	\$ 500.00	\$ 18,000.00
715-10.01	Vertical Drain at End Bent	Each	2	\$ 1,000.00	\$ 2,000.00	2	\$ 2,500.00	\$ 5,000.00	2	\$ 1,950.00	\$ 3,900.00	2	\$ 2,600.00	\$ 5,200.00
716-10.02	Laminated Neoprene Bearing Pads	Each	6	\$ 600.00	\$ 3,600.00	6	\$ 300.00	\$ 1,800.00	6	\$ 475.00	\$ 2,850.00	6	\$ 440.00	\$ 2,640.00
716-10.03	Laminated Neoprene Bearing Pads (Tapered)	Each	12	\$ 660.00	\$ 7,920.00	12	\$ 400.00	\$ 4,800.00	12	\$ 500.00	\$ 6,000.00	12	\$ 460.00	\$ 5,520.00
					Subtotal = \$ 939,107.00			Subtotal = \$ 1,123,903.50			Subtotal = \$ 1,031,888.50			Subtotal = \$ 1,275,404.10
Culvert Items														
206-33.00	Class 4 Excavation	Cu. Yd.	10	\$ 40.00	\$ 400.00	10	\$ 50.00	\$ 500.00	10	\$ 255.00	\$ 2,550.00	10	\$ 50.00	\$ 500.00
216-35.99	Partial Removal of Culvert Concrete	LS	1	\$ 8,500.00	\$ 8,500.00	1	\$ 10,000.00	\$ 10,000.00	1	\$ 2,300.00	\$ 2,300.00	1	\$ 5,500.00	\$ 5,500.00
703-40.40	Class B-1 Concrete (Culvert-Bridges)	Cu. Yd.	23.80	\$ 515.00	\$ 12,257.00	23.80	\$ 800.00	\$ 19,040.00	23.80	\$ 1,050.00	\$ 24,990.00	23.80	\$ 1,300.00	\$ 30,940.00
706-10.20	Reinforcing Steel (Culverts-Bridges)	Lbs.	5700	\$ 1.30	\$ 7,410.00	5,700	\$ 1.15	\$ 6,555.00	5,700	\$ 0.01	\$ 57.00	5,700	\$ 1.32	\$ 7,524.00
					Subtotal = \$ 28,567.00			Subtotal = \$ 36,095.00			Subtotal = \$ 29,897.00			Subtotal = \$ 44,464.00
					Total Cost \$ 1,625,854.08			Total Cost \$ 1,631,196.10			Total Cost \$ 1,711,500.00			Total Cost \$1,912,407.78