

SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION

BID TABULATION

PROJECT: ALLEN ROAD BRIDGE NO. 329
 ST. LOUIS COUNTY PROJECT NO.: CR-1274
 FEDERAL PROJECT NO.: STP-4900(634)
 DATE OF BIDS RECEIVED: 10/9/2019

			Kozeny Wagner Inc.			KCI Construction Co.	
			Core Bid - Bid Option 1			Core Bid - Bid Option 1	
Item Number	Description	Unit	Quantity	Unit Price	Calculated Total	Unit Price	Calculated Total
ROADWAY ITEMS							
107-02.01	Railroad Permits, Agreements, and Licenses	L.S.	1	\$550,000.00	\$550,000.00	\$500,000.00	\$500,000.00
201-20.10	Clearing and Grubbing	L.S.	1	\$94,000.00	\$94,000.00	\$65,000.00	\$65,000.00
202-20.10	Removal of Improvements	L.S.	1	\$116,000.00	\$116,000.00	\$75,000.00	\$75,000.00
203-10.00	Class "A" Excavation	C.Y.	4044.9	\$17.00	\$68,763.30	\$10.00	\$40,449.00
203-10.30	Land Disturbance Permits	L.S.	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00
203-10.60	Borrow Material	C.Y.	17273	\$22.00	\$380,006.00	\$16.00	\$276,368.00
207-10.00	Linear Grading, Class 1	Sta.	1.1	\$2,000.00	\$2,200.00	\$3,500.00	\$3,850.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	4546.1	\$4.00	\$18,184.40	\$7.50	\$34,095.75
310-10.02	Gravel (A)	Ton	79.9	\$45.00	\$3,595.50	\$30.00	\$2,397.00
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	326.8	\$92.00	\$30,065.60	\$140.00	\$45,752.00
405-30.30	Type "X" Bituminous Concrete (Base)	Ton	2068.8	\$82.00	\$169,641.60	\$70.00	\$144,816.00
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	200	\$5.00	\$1,000.00	\$2.50	\$500.00
408-10.15	Prime-Liquid Asphalt (MC30)	Gal.	1130	\$6.50	\$7,345.00	\$10.00	\$11,300.00
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	339	\$12.00	\$4,068.00	\$25.00	\$8,475.00
504-10.20	Concrete Bridge Approach Pavement	S.Y.	193.6	\$105.00	\$20,328.00	\$96.00	\$18,585.60
604-12.01	Single Curb Inlet, Untrapped	Each	4	\$2,200.00	\$8,800.00	\$2,000.00	\$8,000.00
604-14.04	Area Inlet, Single, Open 4 Sides, Untrapped	Each	2	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00
604-19.27	Manhole	Each	1	\$6,800.00	\$6,800.00	\$4,000.00	\$4,000.00
604-23.04	Hydrodynamic Separator (4')	Each	1	\$15,850.00	\$15,850.00	\$23,000.00	\$23,000.00
605-10.10	Class "A" Underdrain	L.F.	84	\$18.00	\$1,512.00	\$40.00	\$3,360.00
606-10.10	Guardrail, Type "A"	L.F.	88	\$32.00	\$2,816.00	\$32.00	\$2,816.00
606-22.00	Bridge Anchor Section (Safety Barrier Curb)	Each	4	\$3,200.00	\$12,800.00	\$3,200.00	\$12,800.00
606-23.00	Transition Section	Each	4	\$1,200.00	\$4,800.00	\$1,200.00	\$4,800.00
606-30.95	Crashworthy Guardrail Terminal	Each	4	\$3,600.00	\$14,400.00	\$3,600.00	\$14,400.00
607-15.48	Drive Gate, Chain Link (48")	Each	1	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00
609-10.53	Curb and Gutter, Vertical	L.F.	854	\$33.35	\$28,480.90	\$35.00	\$29,890.00
609-10.54	Curb and Gutter, Mountable (6")	L.F.	33	\$34.00	\$1,122.00	\$25.00	\$825.00
609-10.55	Curb and Gutter, Mountable (3")	L.F.	23	\$33.75	\$776.25	\$25.00	\$575.00
611-30.20	Furnishing Type 2 Rock Blanket	Ton	573	\$21.50	\$12,319.50	\$30.00	\$17,190.00
611-30.40	Placing Type 2 Rock Blanket	Ton	573	\$21.50	\$12,319.50	\$30.00	\$17,190.00
611-30.90	Furnishing and Placing MSD Type 5 Rock Blanket	S.Y.	19.8	\$90.00	\$1,782.00	\$150.00	\$2,970.00
612-10.20	Moveable Barricades with Model "B" Amber Flashers (2 Each per Barricade)	Each	4	\$200.00	\$800.00	\$200.00	\$800.00
612-30.10	Standard Traffic Control Devices	L.S.	1	\$30,000.00	\$30,000.00	\$7,500.00	\$7,500.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
612-70.20	Changeable Message Board (Noiseless), Rental	Each	2	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
615-10.00	Office for Engineer	Mo.	12	\$4,600.00	\$55,200.00	\$6,500.00	\$78,000.00
617-10.90	Temporary Concrete Median Barrier, Type "A" (Includes End Sections)	L.F.	830	\$35.00	\$29,050.00	\$40.00	\$33,200.00
619-00.00	Mobilization	L.S.	1	\$525,000.00	\$525,000.00	\$1,454,856.18	\$1,454,856.18
621-10.00	Temporary Pavement Striping, Paint (Includes Removal if Necessary)	L.F.	2070	\$1.75	\$3,622.50	\$1.75	\$3,622.50
624-10.01	Geotextile Fabric, Stabilization and Separation, Class 1 (Heavy Weight)	S.Y.	478	\$3.00	\$1,434.00	\$4.00	\$1,912.00
720-10.00	Mechanically Stabilized Earth Wall Systems	S.F.	1945	\$88.15	\$171,451.75	\$88.15	\$171,451.75
725-10.12	12" Corrugated Galvanized Metal Pipe	L.F.	129	\$60.00	\$7,740.00	\$130.00	\$16,770.00
726-23.12	12" Class III Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	304	\$84.00	\$25,536.00	\$98.00	\$29,792.00
726-23.18	18" Class III Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	202	\$84.50	\$17,069.00	\$110.00	\$22,220.00
726-56.56	6" C-900 Polyvinyl Chloride Pipe	L.F.	32	\$42.00	\$1,344.00	\$150.00	\$4,800.00
732-00.12	12" Flared End Section	Each	3	\$950.00	\$2,850.00	\$1,000.00	\$3,000.00
732-00.18	18" Flared End Section	Each	2	\$1,050.00	\$2,100.00	\$1,200.00	\$2,400.00
803-10.00	Sodding	S.Y.	1793	\$10.50	\$18,826.50	\$10.50	\$18,826.50
803-10.10	Sodding (Zoysia)	S.Y.	408	\$25.00	\$10,200.00	\$25.00	\$10,200.00
805-10.00	Seeding	Acre	1.1	\$5,500.00	\$6,050.00	\$5,500.00	\$6,050.00
806-20.11	Turf Reinforcement Mat (TRM)	S.Y.	648	\$4.95	\$3,207.60	\$4.95	\$3,207.60
806-20.12	Temporary Slope Drains (12")	L.F.	183	\$40.00	\$7,320.00	\$60.00	\$10,980.00
806-30.01	Rock Ditch Check	Each	24	\$195.00	\$4,680.00	\$195.00	\$4,680.00
806-40.02	Sediment Trap	Each	1	\$385.00	\$385.00	\$385.00	\$385.00
806-45.08	Inlet Protection Device, Single Unit - Filter Sock/Roll	Each	6	\$135.00	\$810.00	\$135.00	\$810.00
806-50.00	Temporary Seeding and Mulching	Acre	0.6	\$5,500.00	\$3,300.00	\$5,500.00	\$3,300.00
806-70.00	Silt Fence	L.F.	2422	\$2.60	\$6,297.20	\$2.60	\$6,297.20
806-90.10	Temporary Erosion Control Blanket	S.Y.	2577	\$2.00	\$5,154.00	\$2.00	\$5,154.00
999-91.00	Natural Water Quality BMP(s)	L.S.	1	\$39,000.00	\$39,000.00	\$55,000.00	\$55,000.00
SUBTOTAL ROADWAY ITEMS					\$2,586,803.10		\$3,339,220.08
STRUCTURAL ITEMS							
202-10.20	Removal of Bridges	L.S.	1	\$420,000.90	\$420,000.90	\$550,000.00	\$550,000.00
206-10.00	Class 1 Excavation	C.Y.	250	\$74.00	\$18,500.00	\$50.00	\$12,500.00
503-10.00	Bridge Approach Slab	S.Y.	215	\$330.00	\$70,950.00	\$275.00	\$59,125.00
607-10.60	Pedestrian Fence (Structure)	L.F.	183	\$90.00	\$16,470.00	\$90.00	\$16,470.00
701-12.06	Rock Sockets (4 Ft. 0 In. Dia.)	L.F.	36	\$1,345.00	\$48,420.00	\$2,400.00	\$86,400.00
701-13.00	Supplementary Television Camera Inspection	Each	8	\$750.00	\$6,000.00	\$1,000.00	\$8,000.00
701-14.00	Foundation Inspection Holes	L.F.	116	\$150.00	\$17,400.00	\$110.00	\$12,760.00
701-16.00	Sonic Logging Testing	Each	8	\$2,100.00	\$16,800.00	\$500.00	\$4,000.00
703-03.00	Bridge Deck Surface Penetration Sealer	S.F.	3532	\$1.00	\$3,532.00	\$1.00	\$3,532.00
703-20.03	Class "B" Concrete (Substructure)	C.Y.	330.1	\$900.00	\$297,090.00	\$925.00	\$305,342.50
703-42.15	Safety Barrier Curb (Bridges, Cast-in-Place)	L.F.	281	\$150.00	\$42,150.00	\$135.00	\$37,935.00
703-45.01	Class "B-2" Concrete (Superstructure on Concrete "NU" Girder)	S.Y.	392	\$455.00	\$178,360.00	\$450.00	\$176,400.00
703-90.98	Temporary Retaining Walls	L.S.	1	\$210,425.00	\$210,425.00	\$225,000.00	\$225,000.00
705-60.23	Prestressed Concrete Members, NU Girders	L.F.	352	\$355.00	\$124,960.00	\$390.00	\$137,280.00
706-10.60	Reinforcing Steel (Bridges)	Lbs.	50290	\$1.20	\$60,348.00	\$1.10	\$55,319.00
715-10.00	Vertical Drain at End Bents	Each	2	\$4,000.00	\$8,000.00	\$4,750.00	\$9,500.00
716-10.11	Plain Neoprene Bearing Pads (Full size)	Each	8	\$400.00	\$3,200.00	\$350.00	\$2,800.00
718-10.00	Temporary Bridge	L.F.	130	\$7,200.00	\$936,000.00	\$3,500.00	\$455,000.00
SUBTOTAL STRUCTURAL ITEMS					\$2,478,605.90		\$2,157,363.50
PROJECT TOTALS					\$5,065,409.00		\$5,496,583.58