

SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION

BID TABULATION

PROJECT: BUTLER HILL ROAD - ARS INFRASTRUCTURE

ST. LOUIS COUNTY PROJECT NO.: AR-1467

FEDERAL PROJECT NO.: STP-5546(605)

DATE OF BIDS RECEIVED: 12/13/2017

Item Number	Description	Unit	L Krupp Construction Inc.			Gershenson Construction Co. Inc.		The Kilian Corporation	
			Quantity	Unit Price	Calculated Total	Core Bid - Bid Option 1		Core Bid - Bid Option 1	
						Unit Price	Calculated Total	Unit Price	Calculated Total
ROADWAY ITEMS									
202-20.10	Removal of Improvements	L.S.	1	\$12,350.00	\$12,350.00	\$40,000.00	\$40,000.00	\$26,100.00	\$26,100.00
202-22.30	Removal of Rigid Pavement	S.Y.	58	\$35.00	\$2,030.00	\$30.00	\$1,740.00	\$16.50	\$957.00
203-10.00	Class "A" Excavation	C.Y.	531.5	\$67.00	\$35,610.50	\$43.00	\$22,854.50	\$42.00	\$22,323.00
203-10.30	Land Disturbance Permits	L.S.	1	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
203-10.70	Clean Class "A" Fill	C.Y.	22	\$38.00	\$836.00	\$50.00	\$1,100.00	\$33.00	\$726.00
217-20.00	Ditching	Sta.	7	\$1,500.00	\$10,500.00	\$2,000.00	\$14,000.00	\$910.00	\$6,370.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	5412.1	\$10.00	\$54,121.00	\$8.50	\$46,002.85	\$9.50	\$51,414.95
404-12.72	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)DLP	Ton	3121	\$70.00	\$218,470.00	\$72.30	\$225,648.30	\$73.70	\$230,017.70
404-21.34	Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)D (Wedge and Level)	Ton	2080.6	\$70.00	\$145,642.00	\$79.90	\$166,239.94	\$68.20	\$141,896.92
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	180.6	\$70.00	\$12,642.00	\$105.00	\$18,963.00	\$141.45	\$25,545.87
405-30.20	Type "D" Bituminous Concrete (Pavement)	Ton	20.8	\$70.00	\$1,456.00	\$375.00	\$7,800.00	\$243.95	\$5,074.16
405-30.25	Asphalt Pavement Repair	S.Y.	590.3	\$84.00	\$49,585.20	\$93.00	\$54,897.90	\$127.00	\$74,968.10
405-30.30	Type "X" Bituminous Concrete (Base)	Ton	697	\$106.00	\$73,882.00	\$125.00	\$87,125.00	\$84.85	\$59,140.45
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	5130	\$4.50	\$23,085.00	\$2.50	\$12,825.00	\$5.00	\$25,650.00
412-10.04	Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt	S.Y.	35107	\$3.00	\$105,321.00	\$1.95	\$68,458.65	\$3.60	\$126,385.20
502-10.56	Remove and Replace Concrete Pavement (6" Non-reinforced), Very Early Strength	S.Y.	124.5	\$110.00	\$13,695.00	\$140.00	\$17,430.00	\$98.00	\$12,201.00
502-11.76	Remove and Replace Concrete Pavement (6" Non-reinforced), Includes Curbs	S.Y.	1025.1	\$59.00	\$60,480.90	\$70.00	\$71,757.00	\$83.00	\$85,083.30
603-10.35	Adjust Water Service Valve Box to Grade	Each	4	\$165.00	\$660.00	\$250.00	\$1,000.00	\$170.00	\$680.00
604-20.30	Adjusting Manhole to Grade	Each	9	\$165.00	\$1,485.00	\$250.00	\$2,250.00	\$255.00	\$2,295.00
604-90.40	Adjust Inlet Stone to Grade	Each	4	\$400.00	\$1,600.00	\$800.00	\$3,200.00	\$425.00	\$1,700.00
604-90.50	Replace Precast Inlet Stone and Adjust to Grade	Each	6	\$970.00	\$5,820.00	\$500.00	\$3,000.00	\$875.00	\$5,250.00
604-90.52	Replace Inlet Sill	Each	1	\$500.00	\$500.00	\$600.00	\$600.00	\$935.00	\$935.00
604-90.54	Clean Storm Sewer Drainage Structures	Each	5	\$510.00	\$2,550.00	\$1,000.00	\$5,000.00	\$815.00	\$4,075.00
605-10.10	Class "A" Underdrain	L.F.	170	\$98.00	\$16,660.00	\$60.00	\$10,200.00	\$8.50	\$1,445.00
606-10.10	Guardrail, Type "A"	L.F.	50	\$34.00	\$1,700.00	\$40.00	\$2,000.00	\$32.00	\$1,600.00
606-30.95	Crashworthy Guardrail Terminal	Each	2	\$3,000.00	\$6,000.00	\$2,800.00	\$5,600.00	\$2,850.00	\$5,700.00
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	49.4	\$144.00	\$7,113.60	\$150.00	\$7,410.00	\$128.00	\$6,323.20
608-50.96	Remove and Replace Paved Approach (6")	S.Y.	643.3	\$77.00	\$49,534.10	\$66.00	\$42,457.80	\$90.00	\$57,897.00
608-50.97	Remove and Replace Paved Approach (7")	S.Y.	46.5	\$182.00	\$8,463.00	\$75.00	\$3,487.50	\$103.00	\$4,789.50
609-10.10	Concrete Curb, Type "S"	L.F.	31	\$168.00	\$5,208.00	\$50.00	\$1,550.00	\$61.00	\$1,891.00
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	902	\$45.00	\$40,590.00	\$50.00	\$45,100.00	\$68.00	\$61,336.00
609-30.10	Asphalt Curb	L.F.	260	\$12.00	\$3,120.00	\$25.00	\$6,500.00	\$44.00	\$11,440.00
611-50.10	Light Stone Revetment	S.Y.	24.9	\$56.00	\$1,394.40	\$80.00	\$1,992.00	\$28.00	\$697.20
612-30.10	Standard Traffic Control Devices	L.S.	1	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00	\$78,125.00	\$78,125.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	3	\$175.00	\$525.00	\$170.00	\$510.00	\$680.00	\$2,040.00
619-00.00	Mobilization	L.S.	1	\$59,400.00	\$59,400.00	\$145,000.00	\$145,000.00	\$85,520.00	\$85,520.00
725-10.12	12" Corrugated Galvanized Metal Pipe	L.F.	48	\$95.00	\$4,560.00	\$85.00	\$4,080.00	\$33.50	\$1,608.00
725-10.15	15" Corrugated Galvanized Metal Pipe	L.F.	65	\$78.00	\$5,070.00	\$100.00	\$6,500.00	\$35.00	\$2,275.00
726-23.12	12" Class III Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	274	\$82.00	\$22,468.00	\$85.00	\$23,290.00	\$56.50	\$15,481.00
803-10.00	Sodding	S.Y.	981	\$8.00	\$7,848.00	\$8.00	\$7,848.00	\$13.00	\$12,753.00
803-20.00	Strip Sodding	S.Y.	1482	\$12.00	\$17,784.00	\$15.00	\$22,230.00	\$13.00	\$19,266.00
806-45.00	Inlet Protection	L.S.	1	\$575.00	\$575.00	\$500.00	\$500.00	\$2,800.00	\$2,800.00
SUBTOTAL ROADWAY ITEMS					\$1,140,335.70		\$1,223,148.44		\$1,281,776.55

COUNTY TRAFFIC SIGNAL ITEMS

904-24.01	Signal Head, Type 1S, Pedestrian	Each	18	\$740.00	\$13,320.00	\$690.00	\$12,420.00	\$690.00	\$12,420.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	10	\$820.00	\$8,200.00	\$800.00	\$8,000.00	\$800.00	\$8,000.00
904-45.01	Controller Unit Only, w/Internal Fiber Optic Modem, TS2, Type 2	Each	2	\$5,400.00	\$10,800.00	\$5,318.00	\$10,636.00	\$5,318.00	\$10,636.00
904-45.10	Cabinet Door Locking Assembly, Electronic, (with Power Supply, Auxiliary Power Input, Electronic Solenoid, and Card Reader with Key Pad)	Each	2	\$2,700.00	\$5,400.00	\$2,516.00	\$5,032.00	\$2,516.00	\$5,032.00
904-49.20	Detector, Pedestrian Push Button, Freezeproof	Each	18	\$850.00	\$15,300.00	\$795.00	\$14,310.00	\$795.00	\$14,310.00
904-51.00	Conduit, 1"	L.F.	663	\$5.30	\$3,513.90	\$5.00	\$3,315.00	\$5.00	\$3,315.00
904-51.03	Conduit, 1" PVC, drilled thru pavement into existing pull box	L.F.	5	\$80.00	\$400.00	\$75.00	\$375.00	\$75.00	\$375.00
904-52.00	Conduit, 2"	L.F.	163	\$11.00	\$1,793.00	\$10.00	\$1,630.00	\$10.00	\$1,630.00
904-74.99	Conduit Repair (locate broken conduit, excavate, remove existing cable, repair/replace conduit, reinstall cable, backfill and restore) (Does not include sidewalk or pavement removal and replacement)	Each	3	\$320.00	\$960.00	\$300.00	\$900.00	\$300.00	\$900.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	240	\$0.55	\$132.00	\$0.50	\$120.00	\$0.50	\$120.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	1610	\$0.55	\$885.50	\$0.50	\$805.00	\$0.50	\$805.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	9480	\$4.50	\$42,660.00	\$4.25	\$40,290.00	\$4.25	\$40,290.00
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	1540	\$1.00	\$1,540.00	\$1.00	\$1,540.00	\$1.00	\$1,540.00
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	770	\$1.00	\$770.00	\$1.00	\$770.00	\$1.00	\$770.00
904-91.43	Base, Type P-3, Concrete	Each	10	\$675.00	\$6,750.00	\$650.00	\$6,500.00	\$650.00	\$6,500.00
904-95.10	Opening Drilled in Existing Concrete Pull Box	Each	43	\$36.00	\$1,548.00	\$35.00	\$1,505.00	\$35.00	\$1,505.00
904-95.40	Adjustment of Concrete Single Pull Box	Each	4	\$1,150.00	\$4,600.00	\$1,100.00	\$4,400.00	\$1,100.00	\$4,400.00
904-95.42	Adjustment of Concrete Double Pull Box	Each	1	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
904-97.42	Removal of Signal Head	Each	18	\$26.00	\$468.00	\$25.00	\$450.00	\$25.00	\$450.00
904-98.89	Relocation of Existing Signal Cables	L.F.	220	\$2.50	\$550.00	\$2.50	\$550.00	\$2.50	\$550.00
SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS					\$120,890.40		\$114,748.00		\$114,748.00

PEDESTRIAN AND BICYCLE ITEMS

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$1,210.00	\$1,210.00	\$3,000.00	\$3,000.00	\$1,400.00	\$1,400.00
412-20.00	Sidewalk Grinding	Each	25	\$175.00	\$4,375.00	\$50.00	\$1,250.00	\$70.00	\$1,750.00
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	19.3	\$127.00	\$2,451.10	\$50.00	\$965.00	\$100.00	\$1,930.00
608-60.93	Remove and Replace Concrete Curb Ramp	Each	52	\$2,000.00	\$104,000.00	\$2,900.00	\$150,800.00	\$1,870.00	\$97,240.00
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	696.7	\$62.00	\$43,195.40	\$55.00	\$38,318.50	\$103.00	\$71,760.10
608-60.96	Remove and Replace Concrete Sidewalk (6" Thick)	S.Y.	126.7	\$66.00	\$8,362.20	\$58.00	\$7,348.60	\$112.00	\$14,190.40
SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS					\$163,593.70		\$201,682.10		\$188,270.50

PROJECT TOTALS

\$1,424,819.80

\$1,539,578.54

\$1,584,795.05