

SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION

TABULATION OF BIDS RECEIVED

PROJECT: Chambers Road Infrastructure

FEDERAL PROJECT NO. STP-5401(694)

ST. LOUIS COUNTY PROJECT NO. AR-1450

DATE OF BIDS RECEIVED: 3/16/2016

				L Krupp Construction Inc.		Lamke Trenching & Excavating, Inc.		N.B. West Contracting Company, Inc.	
Item Number	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
ROADWAY ITEMS									
202-20.10	Removal of Improvements	L.S.	1	\$108,000.00	\$108,000.00	\$184,760.00	\$184,760.00	\$193,000.00	\$193,000.00
202-22.95	Sawcut (Any Depth/Material)	L.F.	219.5	\$6.35	\$1,393.83	\$6.00	\$1,317.00	\$6.00	\$1,317.00
203-10.00	Class "A" Excavation	C.Y.	22.8	\$90.00	\$2,052.00	\$77.50	\$1,767.00	\$77.50	\$1,767.00
203-10.30	Land Disturbance Permits	L.S.	1	\$1.00	\$1.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00
217-20.00	Ditching	Sta.	1.7	\$1,475.00	\$2,507.50	\$1,250.00	\$2,125.00	\$1,250.00	\$2,125.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	3724	\$3.25	\$12,103.00	\$6.00	\$22,344.00	\$6.00	\$22,344.00
404-12.76	Superpave Asphaltic Concrete Mixture SP125 (PG 76-22)CLP	Ton	11484.2	\$78.90	\$906,103.38	\$71.50	\$821,120.30	\$71.50	\$821,120.30
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	42	\$300.00	\$12,600.00	\$225.00	\$9,450.00	\$225.00	\$9,450.00
405-30.20	Type "D" Bituminous Concrete (Pavement)	Ton	160.1	\$300.00	\$48,030.00	\$225.00	\$36,022.50	\$225.00	\$36,022.50
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	10290	\$3.90	\$40,131.00	\$1.25	\$12,862.50	\$1.25	\$12,862.50
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	101724	\$2.90	\$294,999.60	\$1.90	\$193,275.60	\$1.90	\$193,275.60
412-10.06	Pavement Surfacing and Texturing (0" to 6"), Concrete or Asphalt	S.Y.	1101	\$6.25	\$6,881.25	\$5.75	\$6,330.75	\$6.00	\$6,606.00
509-11.08	Concrete Base (8" Non-reinforced)	S.Y.	125.6	\$80.00	\$10,048.00	\$135.00	\$16,956.00	\$135.00	\$16,956.00
509-15.08	Concrete Base Repair (8" Non-reinforced, Removal and Replacement), Excludes Curb	S.Y.	2119.2	\$94.60	\$200,476.32	\$135.00	\$286,092.00	\$135.00	\$286,092.00
603-10.35	Adjust Water Service Valve Box to Grade	Each	34	\$200.00	\$6,800.00	\$375.00	\$12,750.00	\$375.00	\$12,750.00
604-20.20	Adjusting Basin or Inlet	Each	14	\$780.00	\$10,920.00	\$1,000.00	\$14,000.00	\$1,000.00	\$14,000.00
604-20.21	Rebuild Single Curb Inlet	Each	1	\$1,630.00	\$1,630.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
604-20.26	Adjust Grate Inlet to Grade	Each	14	\$1,500.00	\$21,000.00	\$1,000.00	\$14,000.00	\$1,000.00	\$14,000.00
604-20.28	Rebuild Grate Inlet	Each	6	\$1,500.00	\$9,000.00	\$1,750.00	\$10,500.00	\$1,750.00	\$10,500.00
604-20.30	Adjusting Manhole to Grade	Each	24	\$485.00	\$11,640.00	\$450.00	\$10,800.00	\$450.00	\$10,800.00
604-21.95	Replace Precast Inlet Top	Each	5	\$490.00	\$2,450.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00
604-90.54	Clean Storm Sewer Drainage Structures	Each	14	\$1,000.00	\$14,000.00	\$750.00	\$10,500.00	\$750.00	\$10,500.00
604-90.55	Replace Inlet Lid	Each	2	\$325.00	\$650.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
607-40.72	Remove and Replace Existing Fence (72" Chain Link)	L.F.	10	\$85.00	\$850.00	\$150.00	\$1,500.00	\$100.00	\$1,000.00
608-50.96	Remove and Replace Paved Approach (6")	S.Y.	17.6	\$90.00	\$1,584.00	\$85.50	\$1,504.80	\$75.50	\$1,328.80
608-50.97	Remove and Replace Paved Approach (7")	S.Y.	91.4	\$90.00	\$8,226.00	\$88.75	\$8,111.75	\$88.75	\$8,111.75
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	751	\$80.00	\$60,080.00	\$59.50	\$44,684.50	\$59.50	\$44,684.50
609-20.21	Integral Curb (Over 6" Height)	L.F.	181	\$15.65	\$2,832.65	\$35.00	\$6,335.00	\$35.00	\$6,335.00
609-20.90	Remove and Replace Integral Curb (6" Height and Under)	L.F.	153	\$26.90	\$4,115.70	\$33.75	\$5,163.75	\$33.75	\$5,163.75
609-30.10	Asphalt Curb	L.F.	427	\$15.00	\$6,405.00	\$12.00	\$5,124.00	\$12.00	\$5,124.00
609-60.00	Ditch Liner	S.Y.	22	\$85.00	\$1,870.00	\$78.50	\$1,727.00	\$78.50	\$1,727.00
612-30.10	Standard Traffic Control Devices	L.S.	1	\$13,500.00	\$13,500.00	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	2	\$3,000.00	\$6,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
612-70.20	Changeable Message Board (Noiseless), Rental	Each	2	\$5,500.00	\$11,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00
613-10.91	Joint Repair - Transverse, Very Early Strength	S.Y.	1330	\$185.00	\$246,050.00	\$232.50	\$309,225.00	\$232.50	\$309,225.00
613-30.00	Remove and Replace Paved Shoulder	S.Y.	4	\$205.00	\$820.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00
613-40.10	Dowel Bar Retrofit	Each	33	\$30.00	\$990.00	\$25.00	\$825.00	\$100.00	\$3,300.00
619-00.00	Mobilization	L.S.	1	\$145,000.00	\$145,000.00	\$603,200.00	\$603,200.00	\$820,000.00	\$820,000.00
803-20.00	Strip Sodding	S.Y.	194	\$18.00	\$3,492.00	\$30.00	\$5,820.00	\$25.00	\$4,850.00
806-45.00	Inlet Protection	L.S.	1	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
SUBTOTAL ROADWAY ITEMS					\$2,240,732.23		\$2,717,193.45		\$2,928,337.70
STRUCTURAL ITEMS									
703-20.02	Class "B" Concrete (Miscellaneous)	C.Y.	1.6	\$2,000.00	\$3,200.00	\$1,920.00	\$3,072.00	\$2,000.00	\$3,200.00
706-10.00	Reinforcing Steel (Grade 60)	Lbs.	100	\$8.00	\$800.00	\$5.00	\$500.00	\$6.00	\$600.00
709-10.20	Bridge Deck Waterproofing (Liquid Membrane)	S.Y.	343	\$85.00	\$29,155.00	\$70.00	\$24,010.00	\$80.00	\$27,440.00
SUBTOTAL STRUCTURAL ITEMS					\$33,155.00		\$27,582.00		\$31,240.00
COUNTY TRAFFIC SIGNAL ITEMS									
904-24.01	Signal Head, Type 1S, Pedestrian	Each	14	\$498.00	\$6,972.00	\$573.00	\$8,022.00	\$498.00	\$6,972.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	6	\$680.00	\$4,080.00	\$610.00	\$3,660.00	\$680.00	\$4,080.00
904-28.10	Post, Signal, w/Sq. Pedestal Base and Post Cap, 10' Total Height, Aluminum	Each	1	\$750.00	\$750.00	\$738.00	\$738.00	\$750.00	\$750.00
904-29.06	6' Camera Mounting Assembly, Astro Bracket and Mounting Hardware	Each	1	\$700.00	\$700.00	\$254.00	\$254.00	\$700.00	\$700.00
904-43.48	Controller, Fully Actuated, (8 Phase Timer, in Aluminum Cabinet Approx. 58"H x 30"W x 17"D, Wired for 4 Phase Operation) w/Internal Fiber Optic Modem and Termination Housing, TS2, Type 2	Each	2	\$13,955.00	\$27,910.00	\$14,127.00	\$28,254.00	\$13,955.00	\$27,910.00
904-43.88	Controller, Fully Actuated, (8 Phase Timer, in Aluminum Cabinet Approx. 55"H x 44"W x 26"D, Wired for 8 Phase Operation) w/Internal Fiber Optic Modem and Termination Housing, TS2, Type 2, w/Battery Backup	Each	4	\$20,600.00	\$82,400.00	\$18,830.00	\$75,320.00	\$20,600.00	\$82,400.00
904-46.30	Fiber Optic Cable Termination Housing, in Aluminum Cabinet Approx. 36"H x 24"W x 22"D, Ground Mounted	Each	1	\$5,015.00	\$5,015.00	\$4,282.00	\$4,282.00	\$5,015.00	\$5,015.00
904-49.20	Detector, Pedestrian Push Button, Freezeproof	Each	18	\$235.00	\$4,230.00	\$198.00	\$3,564.00	\$235.00	\$4,230.00
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	24	\$152.00	\$3,648.00	\$187.00	\$4,488.00	\$152.00	\$3,648.00
904-49.51	Pan Tilt Zoom (PTZ) Internet Protocol Video Surveillance Camera System (Camera w/Bracket, Managed Ethernet Switch, and Misc. Cables)	Each	1	\$8,600.00	\$8,600.00	\$6,551.00	\$6,551.00	\$8,600.00	\$8,600.00
904-49.52	Software License, PTZ Camera	Each	1	\$116.00	\$116.00	\$125.00	\$125.00	\$116.00	\$116.00
904-51.00	Conduit, 1"	L.F.	178	\$5.00	\$890.00	\$7.45	\$1,326.10	\$5.00	\$890.00
904-52.00	Conduit, 2"	L.F.	16486	\$6.00	\$98,916.00	\$9.65	\$159,089.90	\$6.00	\$98,916.00
904-52.02	Conduit, 2" on Bridge Structure	L.F.	87	\$32.00	\$2,784.00	\$25.80	\$2,244.60	\$32.00	\$2,784.00
904-54.00	Conduit, 4"	L.F.	451	\$11.00	\$4,961.00	\$17.85	\$8,050.35	\$11.00	\$4,961.00

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	1	\$500.00	\$500.00	\$441.00	\$441.00	\$500.00	\$500.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	120	\$0.90	\$108.00	\$1.05	\$126.00	\$0.90	\$108.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	1486	\$1.00	\$1,486.00	\$0.45	\$668.70	\$1.00	\$1,486.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	6746	\$4.30	\$29,007.80	\$5.25	\$35,416.50	\$4.30	\$29,007.80
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	10230	\$0.80	\$8,184.00	\$0.60	\$6,138.00	\$0.80	\$8,184.00
904-85.36	Cable, Communication, Fiber Optic, 36 Fibers (30 Single-Mode and 6 Multi-Mode)	L.F.	17790	\$3.00	\$53,370.00	\$3.06	\$54,437.40	\$3.00	\$53,370.00
904-85.81	Cable, Communication, Power, PTZ Camera, #24 Gauge, 4 Pair (Shielded)	L.F.	210	\$1.00	\$210.00	\$1.10	\$231.00	\$1.00	\$210.00
904-88.01	Pull Box, Single, Concrete	Each	1	\$2,600.00	\$2,600.00	\$2,164.00	\$2,164.00	\$2,600.00	\$2,600.00
904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete	Each	28	\$1,189.00	\$33,292.00	\$754.00	\$21,112.00	\$1,189.00	\$33,292.00
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	Each	21	\$1,242.00	\$26,082.00	\$1,225.00	\$25,725.00	\$1,242.00	\$26,082.00
904-91.43	Base, Type P-3, Concrete	Each	6	\$1,280.00	\$7,680.00	\$670.00	\$4,020.00	\$1,280.00	\$7,680.00
904-91.73	Base, Type C-3, Concrete	Each	1	\$1,000.00	\$1,000.00	\$927.00	\$927.00	\$1,000.00	\$1,000.00
904-91.90	Base, Type E-3, Concrete	Each	1	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00
904-91.98	Preformed Base, Controller, (40"Wx58"Lx24"H) Reinforced Polymer Concrete	Each	1	\$1,400.00	\$1,400.00	\$1,787.00	\$1,787.00	\$1,400.00	\$1,400.00
904-95.10	Opening Drilled in Existing Concrete Pull Box	Each	25	\$160.00	\$4,000.00	\$174.00	\$4,350.00	\$160.00	\$4,000.00
904-95.31	Adjustment of Preformed Pull Box	Each	2	\$340.00	\$680.00	\$312.00	\$624.00	\$340.00	\$680.00
904-95.40	Adjustment of Concrete Single Pull Box	Each	16	\$900.00	\$14,400.00	\$1,564.00	\$25,024.00	\$900.00	\$14,400.00
904-96.22	Removal of Preformed Controller Base	Each	1	\$200.00	\$200.00	\$305.00	\$305.00	\$200.00	\$200.00
904-97.33	Removal of Existing Controller Cabinet	Each	6	\$339.00	\$2,034.00	\$124.00	\$744.00	\$339.00	\$2,034.00
904-97.42	Removal of Signal Head	Each	6	\$169.00	\$1,014.00	\$106.00	\$636.00	\$169.00	\$1,014.00
904-98.89	Relocation of Existing Signal Cables	L.F.	90	\$3.40	\$306.00	\$2.25	\$202.50	\$3.40	\$306.00
906-92.00	School Zone Beacon Wireless Communication Equipment (Installed by Others)	Each	1	\$5,268.00	\$5,268.00	\$5,262.00	\$5,262.00	\$5,268.00	\$5,268.00

SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS \$446,493.80 \$498,010.05 \$446,493.80

PEDESTRIAN AND BICYCLE ITEMS

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$1,050.00	\$1,050.00	\$12,900.00	\$12,900.00	\$12,900.00	\$12,900.00
412-20.00	Sidewalk Grinding	Each	12	\$100.00	\$1,200.00	\$150.00	\$1,800.00	\$150.00	\$1,800.00
608-60.06	Concrete Sidewalk (6" Thick)	S.Y.	184.8	\$100.00	\$18,480.00	\$65.00	\$12,012.00	\$65.00	\$12,012.00
608-60.08	Concrete Sidewalk, Curb Ramp	EACH	145	\$2,105.00	\$305,225.00	\$2,850.00	\$413,250.00	\$2,850.00	\$413,250.00
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	796.5	\$65.00	\$51,772.50	\$67.50	\$53,763.75	\$67.50	\$53,763.75
608-60.96	Remove and Replace Concrete Sidewalk (6" Thick)	S.Y.	169.8	\$73.00	\$12,395.40	\$69.50	\$11,801.10	\$69.50	\$11,801.10
608-60.99	Truncated Domes for Curb Ramps (Retrofit Construction)	S.F.	34	\$35.00	\$1,190.00	\$34.00	\$1,156.00	\$34.00	\$1,156.00

SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS \$391,312.90 \$506,682.85 \$506,682.85

PROJECT TOTAL \$3,111,693.93 \$3,749,468.35 \$3,912,754.35