

SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION
BID TABULATION

PROJECT: LUCAS-HUNT ROAD - ARS INFRASTRUCTURE
 ST. LOUIS COUNTY PROJECT NO.: AR-1469
 FEDERAL PROJECT NO.: STP-9900(656)
 DATE OF BIDS RECEIVED: 2/21/2018

			L Krupp Construction Inc.			N.B. West Contracting Company, Inc.	
			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							
202-20.10	Removal of Improvements	L.S.	1	\$20,000.00	\$20,000.00	\$16,422.00	\$16,422.00
202-22.30	Removal of Rigid Pavement	S.Y.	84	\$1.00	\$84.00	\$80.00	\$6,720.00
203-10.30	Land Disturbance Permits	L.S.	1	\$1.00	\$1.00	\$1.00	\$1.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	2827.3	\$12.14	\$34,323.42	\$2.50	\$7,068.25
404-09.04	Superpave Asphaltic Concrete Mixture SP95 (PG70-22)D	Ton	1750.8	\$80.00	\$140,064.00	\$80.00	\$140,064.00
404-12.71	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP	Ton	2626.2	\$78.00	\$204,843.60	\$71.50	\$187,773.30
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	131.2	\$137.62	\$18,055.74	\$183.00	\$24,009.60
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	7020	\$4.01	\$28,150.20	\$2.00	\$14,040.00
412-10.04	Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt	S.Y.	31415	\$2.48	\$77,909.20	\$2.33	\$73,196.95
604-20.30	Adjusting Manhole to Grade	Each	9	\$204.40	\$1,839.60	\$350.00	\$3,150.00
604-21.95	Replace Precast Inlet Top	Each	3	\$1,019.16	\$3,057.48	\$500.00	\$1,500.00
604-90.52	Replace Inlet Sill	Each	3	\$551.01	\$1,653.03	\$450.00	\$1,350.00
608-50.96	Remove and Replace Paved Approach (6")	S.Y.	43.8	\$160.95	\$7,049.61	\$72.00	\$3,153.60
608-50.97	Remove and Replace Paved Approach (7")	S.Y.	83.4	\$173.72	\$14,488.25	\$76.00	\$6,338.40
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	536	\$38.61	\$20,694.96	\$65.00	\$34,840.00
612-30.10	Standard Traffic Control Devices	L.S.	1	\$7,341.83	\$7,341.83	\$15,000.00	\$15,000.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	2	\$835.39	\$1,670.78	\$1,000.00	\$2,000.00
613-40.10	Dowel Bar Retrofit	Each	21	\$23.09	\$484.89	\$200.00	\$4,200.00
619-00.00	Mobilization	L.S.	1	\$40,000.00	\$40,000.00	\$139,854.82	\$139,854.82
802-60.82	Remove and Replace Mulch (2" Depth)	S.Y.	4964	\$6.00	\$29,784.00	\$4.22	\$20,948.08
803-20.00	Strip Sodding	S.Y.	183	\$15.67	\$2,867.61	\$16.00	\$2,928.00
804-10.00	Topsoil	C.Y.	2	\$156.72	\$313.44	\$85.00	\$170.00
806-45.00	Inlet Protection	L.S.	1	\$1,603.13	\$1,603.13	\$1,000.00	\$1,000.00
SUBTOTAL ROADWAY ITEMS					\$656,279.77		\$705,728.00
STRUCTURAL ITEMS							
703-20.02	Class "B" Concrete (Miscellaneous)	C.Y.	1	\$620.56	\$620.56	\$1,000.00	\$1,000.00
710-60.00	Reinforcing Steel (Epoxy-Coated) (Grade 60)	Lbs.	50	\$2.07	\$103.50	\$1.00	\$50.00

SUBTOTAL STRUCTURAL ITEMS

\$724.06

\$1,050.00

COUNTY TRAFFIC SIGNAL ITEMS

904-01.13	Signal Head, Type 3T	Each	1	\$974.28	\$974.28	\$942.00	\$942.00
904-05.43	Signal Head, Type 3B, Terminal Compartment, and Astro Bracket Mounting	Each	2	\$1,025.99	\$2,051.98	\$992.00	\$1,984.00
904-24.01	Signal Head, Type 1S, Pedestrian	Each	12	\$713.65	\$8,563.80	\$690.00	\$8,280.00
904-27.15	Post, Signal, w/Sq. Pedestal Base, 15' Total Height, Aluminum	Each	1	\$999.10	\$999.10	\$966.00	\$966.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	1	\$999.10	\$999.10	\$966.00	\$966.00
904-28.10	Post, Signal, w/Sq. Pedestal Base and Post Cap, 10' Total Height, Aluminum	Each	2	\$999.10	\$1,998.20	\$966.00	\$1,932.00
904-32.24	19' Pole, w/24' Mast Arm, Steel	Each	1	\$3,309.66	\$3,309.66	\$3,200.00	\$3,200.00
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	3	\$22,511.88	\$67,535.64	\$21,766.00	\$65,298.00

904-46.30	Fiber Optic Cable Termination Housing, in Aluminum Cabinet Approx. 36"H x 24"W x 22"D, Ground Mounted	Each	1	\$4,447.35	\$4,447.35	\$4,300.00	\$4,300.00
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	Each	12	\$887.40	\$10,648.80	\$858.00	\$10,296.00
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	15	\$151.00	\$2,265.00	\$146.00	\$2,190.00
904-51.00	Conduit, 1"	L.F.	92	\$8.27	\$760.84	\$8.00	\$736.00
904-52.00	Conduit, 2"	L.F.	3561	\$10.86	\$38,672.46	\$10.50	\$37,390.50
904-54.00	Conduit, 4"	L.F.	357	\$32.06	\$11,445.42	\$31.00	\$11,067.00
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	\$620.56	\$620.56	\$600.00	\$600.00
904-82.06	Cable, Power, #6 Gauge, 1 Conductor	L.F.	30	\$1.03	\$30.90	\$1.00	\$30.00
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	940	\$1.03	\$968.20	\$1.00	\$940.00
904-83.07	Cable, Signal, #14 Gauge, 7 Conductor	L.F.	470	\$1.55	\$728.50	\$1.50	\$705.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	150	\$1.03	\$154.50	\$1.00	\$150.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	430	\$0.52	\$223.60	\$0.50	\$215.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	3160	\$4.14	\$13,082.40	\$4.00	\$12,640.00
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	5900	\$0.26	\$1,534.00	\$0.25	\$1,475.00
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	150	\$1.03	\$154.50	\$1.00	\$150.00
904-85.36	Cable, Communication, Fiber Optic, 36 Fibers (30 Single-Mode and 6 Multi-Mode)	L.F.	3510	\$3.78	\$13,267.80	\$3.65	\$12,811.50
904-86.01	Power Supply Assembly, on Wood Utility Pole, 120/240 Volt	Each	1	\$2,171.96	\$2,171.96	\$2,100.00	\$2,100.00
904-88.01	Pull Box, Single, Concrete	Each	11	\$1,441.77	\$15,859.47	\$1,394.00	\$15,334.00
904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete	Each	1	\$1,166.65	\$1,166.65	\$1,128.00	\$1,128.00
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	Each	1	\$1,441.77	\$1,441.77	\$1,394.00	\$1,394.00
904-91.43	Base, Type P-3, Concrete	Each	1	\$930.84	\$930.84	\$900.00	\$900.00
904-91.56	Base, Type B-6, Concrete	Each	1	\$2,275.39	\$2,275.39	\$2,200.00	\$2,200.00
904-91.73	Base, Type C-3, Concrete	Each	3	\$620.56	\$1,861.68	\$600.00	\$1,800.00
904-91.90	Base, Type E-3, Concrete	Each	1	\$827.41	\$827.41	\$800.00	\$800.00
904-91.98	Preformed Base, Controller, (40"Wx58"Lx24"H) Reinforced Polymer Concrete	Each	2	\$1,551.40	\$3,102.80	\$1,500.00	\$3,000.00

904-95.10	Opening Drilled in Existing Concrete Pull Box	Each	32	\$62.06	\$1,985.92	\$60.00	\$1,920.00
904-95.20	Removal of Concrete Single Pull Box	Each	1	\$413.71	\$413.71	\$400.00	\$400.00
904-96.20	Removal of Concrete Base	Each	2	\$413.71	\$827.42	\$400.00	\$800.00
904-96.22	Removal of Preformed Controller Base	Each	2	\$103.43	\$206.86	\$100.00	\$200.00
904-97.33	Removal of Existing Controller Cabinet	Each	3	\$62.06	\$186.18	\$60.00	\$180.00
904-97.40	Removal of Signal Post	Each	1	\$413.71	\$413.71	\$400.00	\$400.00
904-97.41	Removal of Mast Arm	Each	1	\$206.85	\$206.85	\$200.00	\$200.00
904-97.42	Removal of Signal Head	Each	8	\$51.71	\$413.68	\$50.00	\$400.00

SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS

\$219,728.89

\$212,420.00

PEDESTRIAN AND BICYCLE ITEMS

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$1,154.42	\$1,154.42	\$3,000.00	\$3,000.00
412-20.00	Sidewalk Grinding	Each	14	\$173.16	\$2,424.24	\$75.00	\$1,050.00
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	91.7	\$48.38	\$4,436.45	\$60.00	\$5,502.00
608-60.08	Concrete Sidewalk, Curb Ramp	Each	35	\$2,142.00	\$74,970.00	\$2,200.00	\$77,000.00
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	901.5	\$62.72	\$56,542.08	\$68.00	\$61,302.00
608-60.96	Remove and Replace Concrete Sidewalk (6" Thick)	S.Y.	65.9	\$118.35	\$7,799.27	\$72.00	\$4,744.80
608-60.97	Remove and Replace Concrete Sidewalk, Curb Ramp (7" Thick)	S.Y.	851.2	\$70.52	\$60,026.62	\$86.00	\$73,203.20

SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS

\$207,353.08

\$225,802.00

PROJECT TOTALS

\$1,084,085.80

\$1,145,000.00