

**SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION
 BID TABULATION**

**PROJECT: HANLEY ROAD (B) RESURFACING
 ST. LOUIS COUNTY PROJECT NO.: AR-1484
 FEDERAL PROJECT NO.: STP-5613(604)
 DATE OF BIDS RECEIVED: 1/31/2018**

			N.B. West Contracting Company, Inc.			Pavement Solutions, LLC		L Krupp Construction Inc.		Pace Construction Company	
			Core Bid - Bid Option 1			Core Bid - Bid Option 1		Core Bid - Bid Option 1		Core Bid - Bid Option 1	
Item Number	Description	Unit	Quantity	Unit Price	Calculated Total	Unit Price	Calculated Total	Unit Price	Calculated Total	Unit Price	Calculated Total
ROADWAY ITEMS											
201-20.10	Clearing and Grubbing	L.S.	1	\$1.00	\$1.00	\$1.00	\$1.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00
202-20.10	Removal of Improvements	L.S.	1	\$65,502.00	\$65,502.00	\$23,699.00	\$23,699.00	\$41,000.00	\$41,000.00	\$65,489.95	\$65,489.95
203-10.00	Class "A" Excavation	C.Y.	17	\$160.00	\$2,720.00	\$163.08	\$2,772.36 *(1)	\$155.00	\$2,635.00	\$165.00	\$2,805.00
203-10.30	Land Disturbance Permits	L.S.	1	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	1832.3	\$6.00	\$10,993.80	\$1.84	\$3,371.43 *(2)	\$8.50	\$15,574.55 *(1)	\$10.00	\$18,323.00 *(1)
404-09.04	Superpave Asphaltic Concrete Mixture SP95 (PG70-22)D	Ton	1515.2	\$72.10	\$109,245.92	\$83.65	\$126,746.48 *(3)	\$89.00	\$134,852.80 *(2)	\$80.00	\$121,216.00
404-12.72	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)DLP	Ton	2272.8	\$70.60	\$160,459.68	\$81.42	\$185,051.38 *(4)	\$87.00	\$197,733.60 *(3)	\$72.00	\$163,641.60
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	181.4	\$130.00	\$23,582.00	\$134.62	\$24,420.07 *(5)	\$162.00	\$29,386.80 *(4)	\$171.00	\$31,019.40
405-30.20	Type "D" Bituminous Concrete (Pavement)	Ton	100	\$130.00	\$13,000.00	\$137.34	\$13,734.00	\$157.00	\$15,700.00	\$171.00	\$17,100.00
405-30.30	Type "X" Bituminous Concrete (Base)	Ton	957.6	\$130.00	\$124,488.00	\$119.56	\$114,490.66 *(6)	\$135.00	\$129,276.00 *(5)	\$195.00	\$186,732.00
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	5600	\$2.30	\$12,880.00	\$3.28	\$18,368.00 *(7)	\$7.00	\$39,200.00	\$2.75	\$15,400.00
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	26642	\$1.90	\$50,619.80	\$2.27	\$60,477.34 *(8)	\$3.60	\$95,911.20	\$2.40	\$63,940.80
603-10.30	Adjust Water Service Valve and Box to Grade	Each	7	\$125.00	\$875.00	\$440.00	\$3,080.00	\$175.00	\$1,225.00	\$535.00	\$3,745.00
604-20.26	Adjust Grate Inlet to Grade	Each	2	\$400.00	\$800.00	\$440.00	\$880.00	\$480.00	\$960.00	\$2,650.00	\$5,300.00
604-20.30	Adjusting Manhole to Grade	Each	16	\$200.00	\$3,200.00	\$710.00	\$11,360.00	\$220.00	\$3,520.00	\$190.00	\$3,040.00
604-90.40	Adjust Inlet Stone to Grade	Each	17	\$450.00	\$7,650.00	\$320.00	\$5,440.00	\$345.00	\$5,865.00	\$270.00	\$4,590.00
604-90.50	Replace Precast Inlet Stone and Adjust to Grade	Each	2	\$750.00	\$1,500.00	\$560.00	\$1,120.00 *(9)	\$1,000.00	\$2,000.00	\$650.00	\$1,300.00
604-90.54	Clean Storm Sewer Drainage Structures	Each	20	\$400.00	\$8,000.00	\$1,000.00	\$20,000.00	\$325.00	\$6,500.00	\$470.00	\$9,400.00
604-90.55	Replace Inlet Lid	Each	10	\$250.00	\$2,500.00	\$560.00	\$5,600.00	\$156.00	\$1,560.00	\$195.00	\$1,950.00
606-10.10	Guardrail, Type "A"	L.F.	100	\$30.00	\$3,000.00	\$38.50	\$3,850.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00
606-30.96	Crashworthy Guardrail Terminal, Modified (37.5' Length)	Each	1	\$3,200.00	\$3,200.00	\$3,080.00	\$3,080.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	181	\$110.00	\$19,910.00	\$115.00	\$20,815.00	\$70.00	\$12,670.00	\$88.50	\$16,018.50
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	150	\$64.00	\$9,600.00	\$51.21	\$7,681.50 *(10)	\$60.00	\$9,000.00	\$70.00	\$10,500.00
609-20.90	Remove and Replace Integral Curb (6" Height and Under)	L.F.	510	\$56.00	\$28,560.00	\$15.17	\$7,736.70 *(11)	\$24.00	\$12,240.00	\$38.00	\$19,380.00
609-30.10	Asphalt Curb	L.F.	5147	\$4.65	\$23,933.55	\$12.44	\$64,028.68 *(12)	\$6.25	\$32,168.75	\$7.55	\$38,859.85
609-70.10	Rock Lining	C.Y.	6	\$100.00	\$600.00	\$107.66	\$645.96	\$296.00	\$1,776.00	\$215.00	\$1,290.00
612-30.10	Standard Traffic Control Devices	L.S.	1	\$8,000.00	\$8,000.00	\$11,500.00	\$11,500.00	\$26,000.00	\$26,000.00	\$9,972.00	\$9,972.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	2	\$200.00	\$400.00	\$880.00	\$1,760.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00
619-00.00	Mobilization	L.S.	1	\$90,000.00	\$90,000.00	\$126,827.54	\$126,827.54	\$85,000.00	\$85,000.00	\$125,000.00	\$125,000.00
803-20.00	Strip Sodding	S.Y.	2301	\$12.00	\$27,612.00	\$10.06	\$23,148.06 *(13)	\$15.00	\$34,515.00	\$12.00	\$27,612.00
806-45.00	Inlet Protection	L.S.	1	\$400.00	\$400.00	\$1,020.00	\$1,020.00	\$1,000.00	\$1,000.00	\$1,750.00	\$1,750.00
SUBTOTAL ROADWAY ITEMS					\$813,233.75		\$892,706.16 *(14)		\$946,270.70 *(6)		\$974,676.10 *(2)

COUNTY TRAFFIC SIGNAL ITEMS

904-02.13	Signal Head, Type 3S	Each	2	\$693.00	\$1,386.00	\$768.90	\$1,537.80	\$699.00	\$1,398.00	\$693.00	\$1,386.00
904-02.33	Signal Head, Type 33S	Each	2	\$1,102.00	\$2,204.00	\$1,360.70	\$2,721.40	\$1,237.00	\$2,474.00	\$1,102.00	\$2,204.00
904-05.43	Signal Head, Type 3B, Terminal Compartment, and Astro Bracket Mounting	Each	6	\$842.00	\$5,052.00	\$931.70	\$5,590.20	\$847.00	\$5,082.00	\$842.00	\$5,052.00
904-24.01	Signal Head, Type 1S, Pedestrian	Each	8	\$486.00	\$3,888.00	\$511.50	\$4,092.00	\$465.00	\$3,720.00	\$486.00	\$3,888.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	4	\$638.00	\$2,552.00	\$728.20	\$2,912.80	\$662.00	\$2,648.00	\$638.00	\$2,552.00
904-32.12	19' Pole, w/12' Mast Arm, Steel	Each	1	\$2,830.00	\$2,830.00	\$3,575.00	\$3,575.00	\$3,250.00	\$3,250.00	\$2,830.00	\$2,830.00
904-32.18	19' Pole, w/18' Mast Arm, Steel	Each	1	\$2,880.00	\$2,880.00	\$3,604.70	\$3,604.70	\$3,277.00	\$3,277.00	\$2,880.00	\$2,880.00
904-32.22	19' Pole, w/22' Mast Arm, Steel	Each	1	\$3,000.00	\$3,000.00	\$3,732.30	\$3,732.30	\$3,393.00	\$3,393.00	\$3,000.00	\$3,000.00
904-32.26	19' Pole, w/26' Mast Arm, Steel	Each	1	\$3,010.00	\$3,010.00	\$3,736.70	\$3,736.70	\$3,397.00	\$3,397.00	\$3,010.00	\$3,010.00
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	1	\$16,298.00	\$16,298.00	\$15,900.50	\$15,900.50	\$14,455.00	\$14,455.00	\$16,298.00	\$16,298.00
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	1	\$21,170.00	\$21,170.00	\$22,851.40	\$22,851.40	\$20,774.00	\$20,774.00	\$21,170.00	\$21,170.00
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	Each	10	\$990.00	\$9,900.00	\$880.00	\$8,800.00	\$800.00	\$8,000.00	\$990.00	\$9,900.00
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	6	\$146.00	\$876.00	\$203.50	\$1,221.00	\$185.00	\$1,110.00	\$146.00	\$876.00
904-51.00	Conduit, 1"	L.F.	83	\$10.00	\$830.00	\$8.14	\$675.62	\$7.40	\$614.20	\$10.00	\$830.00
904-51.50	Conduit, 1-1/2"	L.F.	20	\$11.00	\$220.00	\$9.90	\$198.00	\$9.00	\$180.00	\$11.00	\$220.00
904-52.00	Conduit, 2"	L.F.	152	\$19.00	\$2,888.00	\$21.84	\$3,319.68 *(15)	\$19.85	\$3,017.20	\$19.00	\$2,888.00
904-54.00	Conduit, 4"	L.F.	298	\$27.00	\$8,046.00	\$25.30	\$7,539.40	\$23.00	\$6,854.00	\$27.00	\$8,046.00
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	2	\$300.00	\$600.00	\$673.20	\$1,346.40	\$612.00	\$1,224.00	\$300.00	\$600.00
904-82.06	Cable, Power, #6 Gauge, 1 Conductor	L.F.	80	\$0.75	\$60.00	\$1.21	\$96.80	\$1.10	\$88.00	\$0.75	\$60.00
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	550	\$1.25	\$687.50	\$1.49	\$819.50 *(16)	\$1.35	\$742.50	\$1.25	\$687.50
904-83.07	Cable, Signal, #14 Gauge, 7 Conductor	L.F.	1850	\$1.50	\$2,775.00	\$1.98	\$3,663.00	\$1.80	\$3,330.00	\$1.50	\$2,775.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	160	\$0.75	\$120.00	\$0.99	\$158.40	\$0.90	\$144.00	\$0.75	\$120.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	300	\$0.50	\$150.00	\$0.44	\$132.00	\$0.40	\$120.00	\$0.50	\$150.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	3400	\$4.60	\$15,640.00	\$4.62	\$15,708.00	\$4.20	\$14,280.00	\$4.60	\$15,640.00
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	5230	\$1.00	\$5,230.00	\$0.77	\$4,027.10	\$0.70	\$3,661.00	\$1.00	\$5,230.00
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	240	\$0.50	\$120.00	\$0.83	\$199.20 *(17)	\$0.75	\$180.00	\$0.50	\$120.00
904-85.36	Cable, Communication, Fiber Optic, 36 Fibers (30 Single-Mode and 6 Multi-Mode)	L.F.	1540	\$3.00	\$4,620.00	\$3.14	\$4,835.60 *(18)	\$2.85	\$4,389.00	\$3.00	\$4,620.00

904-86.01	Power Supply Assembly, on Wood Utility Pole, 120/240 Volt	Each	2	\$1,800.00	\$3,600.00	\$1,536.70	\$3,073.40	\$1,397.00	\$2,794.00	\$1,800.00	\$3,600.00
904-88.01	Pull Box, Single, Concrete	Each	4	\$2,400.00	\$9,600.00	\$2,314.40	\$9,257.60	\$2,104.00	\$8,416.00	\$2,400.00	\$9,600.00
904-88.02	Pull Box, Double, Concrete	Each	1	\$2,900.00	\$2,900.00	\$4,170.10	\$4,170.10	\$3,791.00	\$3,791.00	\$2,900.00	\$2,900.00
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	Each	5	\$864.00	\$4,320.00	\$1,096.70	\$5,483.50	\$997.00	\$4,985.00	\$864.00	\$4,320.00
904-91.43	Base, Type P-3, Concrete	Each	4	\$421.00	\$1,684.00	\$683.10	\$2,732.40	\$621.00	\$2,484.00	\$421.00	\$1,684.00
904-91.56	Base, Type B-6, Concrete	Each	4	\$2,780.00	\$11,120.00	\$1,758.90	\$7,035.60	\$1,599.00	\$6,396.00	\$2,780.00	\$11,120.00
904-91.88	Base, Type D-8PH, Concrete	Each	1	\$2,780.00	\$2,780.00	\$2,229.70	\$2,229.70	\$2,027.00	\$2,027.00	\$2,780.00	\$2,780.00
904-93.10	Temporary Signal Installation	Each	1	\$10,000.00	\$10,000.00	\$14,326.40	\$14,326.40	\$13,024.00	\$13,024.00	\$10,000.00	\$10,000.00
904-93.20	Temporary Traffic Detection System	Each	1	\$2,000.00	\$2,000.00	\$3,194.40	\$3,194.40	\$2,904.00	\$2,904.00	\$2,000.00	\$2,000.00
904-95.20	Removal of Concrete Single Pull Box	Each	4	\$100.00	\$400.00	\$517.00	\$2,068.00	\$470.00	\$1,880.00	\$1.00	\$4.00
904-95.30	Removal of Preformed Pull Box	Each	1	\$100.00	\$100.00	\$124.30	\$124.30	\$113.00	\$113.00	\$100.00	\$100.00
904-96.20	Removal of Concrete Base	Each	5	\$1,100.00	\$5,500.00	\$1,012.00	\$5,060.00	\$920.00	\$4,600.00	\$1,100.00	\$5,500.00
904-96.22	Removal of Preformed Controller Base	Each	1	\$100.00	\$100.00	\$251.90	\$251.90	\$229.00	\$229.00	\$100.00	\$100.00
904-97.20	Removal of Signal Equipment (Intersection)	Each	1	\$2,500.00	\$2,500.00	\$2,805.00	\$2,805.00	\$2,550.00	\$2,550.00	\$2,500.00	\$2,500.00
904-97.33	Removal of Existing Controller Cabinet	Each	1	\$20.00	\$20.00	\$288.20	\$288.20	\$262.00	\$262.00	\$20.00	\$20.00
904-97.43	Removal of Power Supply Assembly	Each	1	\$50.00	\$50.00	\$207.79	\$207.79	\$188.90	\$188.90	\$50.00	\$50.00
904-98.81	Relocation of Existing Interconnect Cable	L.F.	2040	\$1.00	\$2,040.00	\$1.30	\$2,652.00 *(19)	\$1.18	\$2,407.20	\$1.00	\$2,040.00
904-99.09	Fiber-Optic Termination	Each	12	\$60.00	\$720.00	\$52.80	\$633.60	\$48.00	\$576.00	\$60.00	\$720.00
904-99.10	Fiber-Optic Fusion Splice	Each	18	\$60.00	\$1,080.00	\$52.80	\$950.40 *(20)	\$48.00	\$864.00	\$60.00	\$1,080.00

SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS \$177,546.50 \$189,538.79 *(21) \$172,293.00 \$177,150.50

PEDESTRIAN AND BICYCLE ITEMS

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$1,000.00	\$1,000.00	\$817.20	\$817.20	\$1,600.00	\$1,600.00	\$3,250.00	\$3,250.00
412-20.00	Sidewalk Grinding	Each	10	\$75.00	\$750.00	\$30.00	\$300.00	\$190.00	\$1,900.00	\$50.00	\$500.00
608-60.08	Concrete Sidewalk, Curb Ramp	Each	36	\$2,480.00	\$89,280.00	\$1,842.56	\$66,332.16 *(22)	\$2,050.00	\$73,800.00	\$1,675.00	\$60,300.00
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	396.4	\$64.00	\$25,369.60	\$74.15	\$29,393.06 *(23)	\$65.00	\$25,766.00 *(7)	\$93.50	\$37,063.40

SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS \$116,399.60 \$96,842.42 *(24) \$103,066.00 *(8) \$101,113.40

PROJECT TOTALS

\$1,107,179.85 \$1,179,087.37 *(25) \$1,221,629.70 *(9) \$1,252,940.00 *(3)

Corrected From:	\$2,772.40 *(1)	Corrected From:	\$15,572.00 *(1)	Corrected From:	\$18,233.00 *(1)
Corrected From:	\$3,368.70 *(2)	Corrected From:	\$134,835.00 *(2)	Corrected From:	\$974,586.10 *(2)
Corrected From:	\$126,742.40 *(3)	Corrected From:	\$197,751.00 *(3)	Corrected From:	\$1,252,850.00 *(3)
Corrected From:	\$185,044.40 *(4)	Corrected From:	\$29,322.00 *(4)		
Corrected From:	\$24,420.90 *(5)	Corrected From:	\$129,330.00 *(5)		
Corrected From:	\$114,486.60 *(6)	Corrected From:	\$946,256.95 *(6)		
Corrected From:	\$18,360.00 *(7)	Corrected From:	\$24,011.00 *(7)		
Corrected From:	\$60,370.77 *(8)	Corrected From:	\$101,311.00 *(8)		
Corrected From:	\$5,600.00 *(9)	Corrected From:	\$1,219,860.95 *(9)		
Corrected From:	\$7,681.04 *(10)				
Corrected From:	\$7,738.56 *(11)				
Corrected From:	\$64,010.00 *(12)				
Corrected From:	\$23,149.50 *(13)				
Corrected From:	\$897,038.77 *(14)				
Corrected From:	\$3,318.92 *(15)				
Corrected From:	\$816.75 *(16)				
Corrected From:	\$198.00 *(17)				
Corrected From:	\$4,287.90 *(18)				
Corrected From:	\$2,647.92 *(19)				

Corrected From:	\$633.60 *(20)
Corrected From:	\$188,665.50 *(21)
Corrected From:	\$66,332.02 *(22)
Corrected From:	\$29,394.88 *(23)
Corrected From:	\$96,844.10 *(24)
Corrected From:	\$1,182,548.37 *(25)

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