

BID TABULATION

PROJECT: MUSICK AVENUE PEDESTRIAN SIGNAL
 ST. LOUIS COUNTY PROJECT NO.: CR-1760
 FEDERAL PROJECT NO.: NA
 DATE OF BIDS RECEIVED: 6/2/2021

Item Number	Description	Unit	Quantity	Gerstner Electric Inc.		Meyer Electric Company, Inc.		Reinhold Electric, Inc.	
				Unit Price	Calculated Total	Unit Price	Calculated Total	Unit Price	Calculated Total
ROADWAY ITEMS - MUSICK PED SIGNAL									
203-10.00	Class "A" Excavation	C.Y.	7.6	\$393.00	\$2,986.80	\$375.00	\$2,850.00	\$100.00	\$760.00
203-10.30	Land Disturbance Permits	L.S.	1	\$563.00	\$563.00	\$60.00	\$60.00	\$1,000.00	\$1,000.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	47.6	\$12.00	\$571.20	\$11.10	\$528.36	\$26.00	\$1,237.60
612-30.10	Standard Traffic Control Devices	L.S.	1	\$3,447.00	\$3,447.00	\$4,200.00	\$4,200.00	\$17,432.00	\$17,432.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	1	\$1,350.00	\$1,350.00	\$1,300.00	\$1,300.00	\$300.00	\$300.00
619-00.00	Mobilization	L.S.	1	\$6,434.00	\$6,434.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00
620-99.75	Removal of Pavement Striping, Paint	L.F.	130	\$2.25	\$292.50	\$2.15	\$279.50	\$10.00	\$1,300.00
621-20.17	Permanent Pavement Markings, Paint	S.F.	267	\$5.65	\$1,508.55	\$5.25	\$1,401.75	\$10.00	\$2,670.00
726-56.56	6" C-900 Polyvinyl Chloride Pipe	L.F.	50	\$32.20	\$1,610.00	\$30.00	\$1,500.00	\$50.00	\$2,500.00
803-20.00	Strip Sodding	S.Y.	96	\$34.00	\$3,264.00	\$9.20	\$883.20	\$40.00	\$3,840.00
806-00.00	Erosion Control Measures (Sites less than 1 acre)	L.S.	1	\$1,271.00	\$1,271.00	\$1,050.00	\$1,050.00	\$1,000.00	\$1,000.00
806-45.08	Inlet Protection Device, Single Unit - Filter Sock/Roll	Each	1	\$169.00	\$169.00	\$160.00	\$160.00	\$100.00	\$100.00
806-90.10	Temporary Erosion Control Blanket	S.Y.	8	\$17.00	\$136.00	\$4.60	\$36.80	\$50.00	\$400.00
SUBTOTAL ROADWAY ITEMS					\$23,603.05		\$28,249.61		\$52,539.60

COUNTY TRAFFIC SIGNAL ITEMS - MUSICK PED SIGNAL

904-01.13	Signal Head, Type 3T	Each	1	\$706.00	\$706.00	\$750.00	\$750.00	\$741.00	\$741.00
904-02.13	Signal Head, Type 3S	Each	1	\$675.00	\$675.00	\$717.00	\$717.00	\$726.00	\$726.00
904-05.43	Signal Head, Type 3B, Terminal Compartment, and Astro Bracket Mounting	Each	2	\$842.00	\$1,684.00	\$920.00	\$1,840.00	\$905.00	\$1,810.00
904-24.01	Signal Head, Type 1S, Pedestrian	Each	2	\$391.00	\$782.00	\$413.00	\$826.00	\$520.00	\$1,040.00
904-27.15	Post, Signal, w/Sq. Pedestal Base, 15' Total Height, Aluminum	Each	1	\$988.00	\$988.00	\$933.00	\$933.00	\$900.00	\$900.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	1	\$633.00	\$633.00	\$674.00	\$674.00	\$900.00	\$900.00
904-32.34	19' Pole, w/34' Mast Arm, Steel	Each	1	\$6,535.00	\$6,535.00	\$9,174.00	\$9,174.00	\$9,396.00	\$9,396.00
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	\$17,891.00	\$17,891.00	\$19,679.00	\$19,679.00	\$18,500.00	\$18,500.00
904-46.30	Fiber Optic Cable Termination Housing, in Aluminum Cabinet Approx. 36"H x 24"W x 22"D, Ground Mounted	Each	1	\$6,567.00	\$6,567.00	\$5,511.00	\$5,511.00	\$4,450.00	\$4,450.00
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	Each	2	\$825.00	\$1,650.00	\$866.00	\$1,732.00	\$800.00	\$1,600.00
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	1	\$233.00	\$233.00	\$245.00	\$245.00	\$150.00	\$150.00
904-51.00	Conduit, 1"	L.F.	20	\$12.60	\$252.00	\$10.00	\$200.00	\$20.00	\$400.00
904-52.00	Conduit, 2"	L.F.	1810	\$14.60	\$26,426.00	\$10.50	\$19,005.00	\$16.00	\$28,960.00
904-54.00	Conduit, 4"	L.F.	130	\$20.10	\$2,613.00	\$30.00	\$3,900.00	\$27.00	\$3,510.00
904-82.06	Cable, Power, #6 Gauge, 1 Conductor	L.F.	320	\$3.35	\$1,072.00	\$1.60	\$512.00	\$1.50	\$480.00
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	1520	\$1.95	\$2,964.00	\$1.50	\$2,280.00	\$1.50	\$2,280.00
904-83.07	Cable, Signal, #14 Gauge, 7 Conductor	L.F.	410	\$2.55	\$1,045.50	\$1.65	\$676.50	\$1.50	\$615.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	270	\$1.75	\$472.50	\$1.50	\$405.00	\$1.50	\$405.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	60	\$0.75	\$45.00	\$1.00	\$60.00	\$0.85	\$51.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	200	\$7.60	\$1,520.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	1190	\$1.00	\$1,190.00	\$1.25	\$1,487.50	\$0.85	\$1,011.50
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	100	\$1.60	\$160.00	\$1.50	\$150.00	\$1.50	\$150.00
904-85.36	Cable, Communication, Fiber Optic, 36 Fibers (30 Single-Mode and 6 Multi-Mode)	L.F.	1230	\$2.15	\$2,644.50 *(1)	\$5.80	\$7,134.00	\$4.25	\$5,227.50
904-86.01	Power Supply Assembly, on Wood Utility Pole, 120/240 Volt	Each	1	\$1,596.00	\$1,596.00	\$1,700.00	\$1,700.00	\$2,200.00	\$2,200.00
904-88.01	Pull Box, Single, Concrete	Each							
904-88.02	Pull Box, Double, Concrete	Each	1	\$4,487.00	\$4,487.00	\$3,800.00	\$3,800.00	\$3,288.00	\$3,288.00
904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete	Each	6	\$1,539.00	\$9,234.00	\$1,150.00	\$6,900.00	\$1,140.00	\$6,840.00
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	Each	5	\$1,710.00	\$8,550.00	\$1,380.00	\$6,900.00	\$1,410.00	\$7,050.00
904-91.43	Base, Type P-3, Concrete	Each	1	\$1,141.00	\$1,141.00	\$1,000.00	\$1,000.00	\$600.00	\$600.00
904-91.57	Base, Type B-7, Concrete	Each	1	\$2,502.00	\$2,502.00	\$1,600.00	\$1,600.00	\$3,200.00	\$3,200.00
904-91.73	Base, Type C-3, Concrete	Each	1	\$1,646.00	\$1,646.00	\$1,350.00	\$1,350.00	\$600.00	\$600.00
904-91.84	Base, Type D-4PH, Concrete	Each	1	\$1,533.00	\$1,533.00	\$1,900.00	\$1,900.00	\$3,250.00	\$3,250.00
904-91.90	Base, Type E-3, Concrete	Each	1	\$1,365.00	\$1,365.00	\$1,800.00	\$1,800.00	\$3,250.00	\$3,250.00
904-95.10	Opening Drilled in Existing Concrete Pull Box	Each	1	\$129.00	\$129.00	\$160.00	\$160.00	\$200.00	\$200.00
904-96.20	Removal of Concrete Base	Each	2	\$570.00	\$1,140.00	\$500.00	\$1,000.00	\$960.00	\$1,920.00
904-99.05	School Zone Beacon Assembly (Wired)	Each	2	\$4,292.00	\$8,584.00	\$5,450.00	\$10,900.00	\$5,100.00	\$10,200.00
904-99.24	Intelligent Traffic Systems (ITS)	L.S.	1	\$153.00	\$153.00	\$7,050.00	\$7,050.00	\$3,500.00	\$3,500.00
SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS					\$120,808.50 *(2)		\$124,951.00		\$130,401.00

PEDESTRIAN AND BICYCLE ITEMS - MUSICK PED SIGNAL

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$2,540.00	\$2,540.00	\$784.32	\$784.32	\$900.00	\$900.00
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	47.6	\$84.00	\$3,998.40	\$78.33	\$3,728.51	\$150.00	\$7,140.00
608-60.08	Concrete Sidewalk, Curb Ramp	Each	4	\$1,162.00	\$4,648.00	\$1,084.65	\$4,338.60	\$6,000.00	\$24,000.00
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	24.2	\$369.00	\$8,929.80	\$344.40	\$8,334.48	\$200.00	\$4,840.00
SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS					\$20,116.20		\$17,185.91		\$36,880.00

PROJECT TOTALS

	\$164,527.75 *(3)	\$170,386.52	\$219,820.60
		Corrected from submitted total	
Corrected From:	\$2,838.00 *(1)	of \$170,866.52	
Corrected From:	\$121,002.00 *(2)		
Corrected From:	\$164,721.25 *(3)		