

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



SAINT LOUIS COUNTY
 Transportation and Public Works

**PROJECT: BAXTER ROAD (SOUTH) ARS RESURFACING
 ST. LOUIS COUNTY PROJECT NO.: AR-1555
 FEDERAL PROJECT NO.: STP-5548(606)
 DATE OF BIDS RECEIVED: 5/24/2023**

			Gershenson Construction Co. Inc.			M & H Concrete Contractors 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							
201-20.10	Clearing and Grubbing	L.S.	1	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00
201-20.22	Tree Removal, 6"-15"	Each	13	\$1,000.00	\$13,000.00	\$985.00	\$12,805.00
201-20.23	Tree Removal, Over 15"	Each	3	\$2,200.00	\$6,600.00	\$2,200.00	\$6,600.00
202-20.10	Removal of Improvements	L.S.	1	\$720,000.00	\$720,000.00	\$100,000.00	\$100,000.00
203-10.00	Class "A" Excavation	C.Y.	92	\$140.00	\$12,880.00	\$100.00	\$9,200.00
203-10.30	Land Disturbance Permits	L.S.	1	\$0.01	\$0.01	\$15,000.00	\$15,000.00
203-60.00	Compacting Embankment	C.Y.	79	\$70.00	\$5,530.00	\$100.00	\$7,900.00
204-60.10	Embankment in Place	C.Y.	349	\$75.00	\$26,175.00	\$150.00	\$52,350.00
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	14210.8	\$10.00	\$142,108.00	\$4.00	\$56,843.20
404-09.03	Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)C	Ton	3537.2	\$105.00	\$371,406.00	\$196.00	\$693,291.20
404-12.71	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP	Ton	4952	\$100.00	\$495,200.00	\$198.00	\$980,496.00
405-30.10	Type "C" Bituminous Concrete (Pavement)	Ton	237.9	\$215.00	\$51,148.50	\$275.00	\$65,422.50
405-30.20	Type "D" Bituminous Concrete (Pavement)	Ton	442.4	\$185.00	\$81,844.00	\$297.00	\$131,392.80
405-30.25	Asphalt Pavement Repair, (Full Depth)	S.Y.	416	\$200.00	\$83,200.00	\$303.00	\$126,048.00
405-30.30	Type "X" Bituminous Concrete (Base)	Ton	12.1	\$200.00	\$2,420.00	\$290.00	\$3,509.00
407-10.27	Tack-Emulsified Asphalt (SS-1H)	Gal.	7630	\$4.00	\$30,520.00	\$11.60	\$88,508.00
407-10.99	Liquid Emulsion (CRS-2P), Aggregate Seal Coat	Gal.	340	\$4.00	\$1,360.00	\$22.50	\$7,650.00
409-10.97	Type A2 Trap Rock (Cover Aggregate - Seal Coat)	S.Y.	1932	\$3.90	\$7,534.80	\$32.80	\$63,369.60
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	1395	\$15.00	\$20,925.00	\$19.00	\$26,505.00
412-10.04	Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt	S.Y.	46950	\$3.75	\$176,062.50	\$9.50	\$446,025.00
502-10.58	Remove and Replace Concrete Pavement (8" Non-reinforced), Very Early Strength	S.Y.	207.8	\$300.00	\$62,340.00	\$300.00	\$62,340.00
502-11.76	Remove and Replace Concrete Pavement (6" Non-reinforced), Includes Curbs	S.Y.	954.8	\$100.00	\$95,480.00	\$190.00	\$181,412.00
502-11.77	Remove and Replace Concrete Pavement (7" Non-reinforced), Includes Curbs	S.Y.	227.2	\$120.00	\$27,264.00	\$225.00	\$51,120.00
509-13.08	Concrete Base Widening (8" Non-reinforced)	S.Y.	385.1	\$80.00	\$30,808.00	\$250.00	\$96,275.00
603-10.35	Adjust Water Service Valve Box to Grade	Each	19	\$500.00	\$9,500.00	\$1,770.00	\$33,630.00
604-12.01	Single Curb Inlet, Untrapped	Each	2	\$4,000.00	\$8,000.00	\$11,000.00	\$22,000.00
604-12.02	Double Curb Inlet, Untrapped	Each	3	\$5,000.00	\$15,000.00	\$11,600.00	\$34,800.00
604-19.27	Manhole	Each	2	\$5,500.00	\$11,000.00	\$14,800.00	\$29,600.00
604-20.30	Adjusting Manhole to Grade	Each	21	\$300.00	\$6,300.00	\$2,200.00	\$46,200.00
604-23.06	Hydrodynamic Separator (6')	Each	1	\$45,000.00	\$45,000.00	\$65,100.00	\$65,100.00
604-40.11	Pipe Collar, Type "A" (Concrete)	Each	4	\$1,250.00	\$5,000.00	\$1,030.00	\$4,120.00
604-90.40	Adjust Inlet Stone to Grade	Each	41	\$500.00	\$20,500.00	\$1,670.00	\$68,470.00
604-90.50	Replace Precast Inlet Stone and Adjust to Grade	Each	18	\$1,300.00	\$23,400.00	\$2,870.00	\$51,660.00
604-90.55	Replace Inlet Lid	Each	4	\$100.00	\$400.00	\$1,770.00	\$7,080.00
606-30.87	Type A Crashworthy End Terminal (25.0ft Length, MASH TL-2)	Each	4	\$3,990.00	\$15,960.00	\$4,000.00	\$16,000.00
606-60.00	Guardrail, MGS W-Beam, 6ft 3in Spacing, 6ft Posts	L.F.	337	\$55.65	\$18,754.05	\$65.00	\$21,905.00
607-01.60	Chain Link Fence (60")	L.F.	512	\$33.60	\$17,203.20	\$80.00	\$40,960.00
607-01.72	Chain Link Fence (72")	L.F.	240	\$36.75	\$8,820.00	\$88.00	\$21,120.00
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	203.8	\$160.00	\$32,608.00	\$150.00	\$30,570.00
608-40.02	Concrete Median Strip (2' Wide)	L.F.	110	\$50.00	\$5,500.00	\$100.00	\$11,000.00
608-50.96	Remove and Replace Paved Driveway Approach (6")	S.Y.	402.2	\$100.00	\$40,220.00	\$175.00	\$70,385.00
608-51.96	Remove and Replace Paved Driveway Approach (7"), Very Early Strength	S.Y.	347.3	\$175.00	\$60,777.50	\$224.00	\$77,795.20
609-10.53	Curb and Gutter, Vertical	L.F.	1204	\$55.00	\$66,220.00	\$85.00	\$102,340.00
609-10.55	Curb and Gutter, Mountable (3")	L.F.	1318	\$50.00	\$65,900.00	\$70.00	\$92,260.00
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	465	\$80.00	\$37,200.00	\$85.00	\$39,525.00
612-30.10	Standard Traffic Control Devices	L.S.	1	\$175,000.00	\$175,000.00	\$100,000.00	\$100,000.00
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	Each	2	\$2,940.00	\$5,880.00	\$40,000.00	\$80,000.00
612-70.20	Changeable Message Board (Noiseless), Rental	Each	4	\$5,775.00	\$23,100.00	\$45,000.00	\$180,000.00
613-10.18	Joint Repair - Transverse, High Early Strength	S.Y.	100	\$200.00	\$20,000.00	\$500.00	\$50,000.00
613-10.91	Joint Repair - Transverse, Very Early Strength	S.Y.	100	\$350.00	\$35,000.00	\$750.00	\$75,000.00
619-00.00	Mobilization	L.S.	1	\$500,000.00	\$500,000.00	\$711,799.00	\$711,799.00
726-23.12	12" Class III Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	57	\$150.00	\$8,550.00	\$355.00	\$20,235.00

726-25.15	15" Class V Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	21	\$120.00	\$2,520.00	\$477.00	\$10,017.00
726-25.18	18" Class V Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	92	\$150.00	\$13,800.00	\$336.00	\$30,912.00
726-54.15	15" Polyvinyl Chloride Pipe	L.F.	17	\$150.00	\$2,550.00	\$220.00	\$3,740.00
803-10.00	Sodding	S.Y.	1588	\$12.34	\$19,595.92	\$15.00	\$23,820.00
803-20.00	Strip Sodding	S.Y.	4927	\$15.49	\$76,319.23	\$20.00	\$98,540.00
806-00.00	Erosion Control Measures (Sites less than 1 acre)	L.S.	1	\$525.00	\$525.00	\$45,000.00	\$45,000.00
806-45.00	Inlet Protection	L.S.	1	\$1,500.00	\$1,500.00	\$90,000.00	\$90,000.00
806-70.00	Silt Fence	L.F.	4245	\$4.55	\$19,314.75	\$5.00	\$21,225.00

SUBTOTAL ROADWAY ITEMS \$3,905,723.46 \$5,745,870.50

STRUCTURAL ITEMS

202-20.99	Removal of Bridge Approach Slab	S.Y.	18	\$116.00	\$2,088.00	\$200.00	\$3,600.00
503-10.00	Bridge Approach Slab	S.Y.	23	\$500.00	\$11,500.00	\$200.00	\$4,600.00
703-42.16	Safety Barrier Curb Transition	Each	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
703-90.15	Modular Block Wall (h<4')	S.F.	710	\$30.00	\$21,300.00	\$120.00	\$85,200.00

SUBTOTAL STRUCTURAL ITEMS \$37,388.00 \$95,400.00

COUNTY TRAFFIC SIGNAL ITEMS

904-01.13	Signal Head, Type 3T	Each	1	\$987.00	\$987.00	\$1,050.00	\$1,050.00
904-01.14	Signal Head, Type 4T	Each	1	\$1,155.00	\$1,155.00	\$2,680.00	\$2,680.00
904-02.13	Signal Head, Type 3S	Each	1	\$924.00	\$924.00	\$945.00	\$945.00
904-02.14	Signal Head, Type 4S	Each	4	\$1,074.15	\$4,296.60	\$1,145.00	\$4,580.00 *(1)
904-02.33	Signal Head, Type 33S	Each	1	\$3,215.10	\$3,215.10	\$1,790.00	\$1,790.00
904-05.43	Signal Head, Type 3B, Terminal Compartment, and Astro Bracket Mounting	Each	6	\$1,131.90	\$6,791.40	\$2,365.00	\$14,190.00
904-05.44	Signal Head, Type 4B, Terminal Compartment, and Astro Bracket Mounting	Each	3	\$1,319.85	\$3,959.55	\$1,390.00	\$4,170.00
904-05.45	Signal Head, Type 5B Cluster Assembly, Terminal Compartment, and Astro Bracket Mounting	Each	2	\$1,677.90	\$3,355.80	\$1,845.00	\$3,690.00
904-24.01	Signal Head, Type 1S, Pedestrian	Each	17	\$577.50	\$9,817.50	\$575.00	\$9,775.00
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	8	\$1,161.30	\$9,290.40	\$1,080.00	\$8,640.00
904-28.10	Post, Signal, w/Sq. Pedestal Base and Post Cap, 10' Total Height, Aluminum	Each	2	\$1,253.70	\$2,507.40	\$1,370.00	\$2,740.00
904-32.36	19' Pole, w/36' Mast Arm, Steel	Each	3	\$10,416.00	\$31,248.00	\$8,240.00	\$24,720.00
904-32.40	19' Pole, w/40' Mast Arm, Steel	Each	1	\$10,416.00	\$10,416.00	\$8,920.00	\$8,920.00
904-43.87	Controller, Fully Actuated, (8 Phase Timer, in Aluminum Cabinet Approx. 67"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	\$32,442.90	\$32,442.90	\$32,365.00	\$32,365.00
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	\$32,442.90	\$32,442.90	\$30,835.00	\$30,835.00
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	Each	17	\$897.75	\$15,261.75	\$865.00	\$14,705.00
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	12	\$246.75	\$2,961.00	\$340.00	\$4,080.00
904-49.51	Pan Tilt Zoom (PTZ) Internet Protocol Video Surveillance Camera System (Camera w/Bracket, Managed Ethernet Switch, and Misc. Cables)	Each	1	\$5,380.20	\$5,380.20	\$4,433.00	\$4,433.00
904-49.52	Software License, PTZ Camera	Each	1	\$210.00	\$210.00	\$182.00	\$182.00
904-49.99	Vehicle Video Detection System (Cameras w/Internal Processors, Termination Panels, CAT 5 Cable, and Misc. Hardware)	Each	1	\$15,361.50	\$15,361.50	\$16,635.00	\$16,635.00
904-51.00	Conduit, 1"	L.F.	444	\$16.80	\$7,459.20	\$13.00	\$5,772.00
904-52.00	Conduit, 2"	L.F.	505	\$19.95	\$10,074.75	\$17.00	\$8,585.00
904-54.00	Conduit, 4"	L.F.	863	\$46.20	\$39,870.60	\$48.00	\$41,424.00
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	5	\$131.25	\$656.25	\$2,805.00	\$14,025.00
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	2240	\$1.89	\$4,233.60	\$1.85	\$4,144.00
904-83.07	Cable, Signal, #14 Gauge, 7 Conductor	L.F.	2650	\$2.10	\$5,565.00	\$2.30	\$6,095.00
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	360	\$1.05	\$378.00	\$1.30	\$468.00
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	1350	\$1.05	\$1,417.50	\$1.20	\$1,620.00
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	8710	\$4.73	\$41,198.30	\$8.00	\$69,680.00
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	6710	\$1.05	\$7,045.50	\$1.50	\$10,065.00

904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	490	\$1.05	\$514.50	\$1.30	\$637.00
904-85.80	Cable, Communication, Video Detection Camera, #18 Gauge, 3 Conductor	L.F.	90	\$1.05	\$94.50	\$1.40	\$126.00
904-85.81	Cable, Communication, Power, PTZ Camera, #24 Gauge, 4 Pair (Shielded)	L.F.	120	\$1.05	\$126.00	\$1.40	\$168.00
904-86.01	Power Supply Assembly, on Wood Utility Pole, 120/240 Volt	Each	1	\$2,940.00	\$2,940.00	\$2,515.00	\$2,515.00
904-88.01	Pull Box, Single, Concrete	Each	2	\$5,208.00	\$10,416.00	\$3,595.00	\$7,190.00
904-88.02	Pull Box, Double, Concrete	Each	2	\$5,890.50	\$11,781.00	\$4,685.00	\$9,370.00
904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete	Each	1	\$1,801.80	\$1,801.80	\$1,727.00	\$1,727.00
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	Each	1	\$2,011.80	\$2,011.80	\$2,090.00	\$2,090.00
904-91.43	Base, Type P-3, Concrete	Each	8	\$714.00	\$5,712.00	\$415.00	\$3,320.00
904-91.57	Base, Type B-7, Concrete	Each	3	\$3,580.50	\$10,741.50	\$3,073.00	\$9,219.00
904-91.59	Base, Type B-9, Concrete	Each	1	\$3,580.50	\$3,580.50	\$4,434.00	\$4,434.00
904-91.73	Base, Type C-3, Concrete	Each	2	\$924.00	\$1,848.00	\$1,087.00	\$2,174.00
904-95.10	Opening Drilled in Existing Concrete Pull Box	Each	25	\$117.60	\$2,940.00	\$210.00	\$5,250.00
904-95.20	Removal of Concrete Single Pull Box	Each	3	\$472.50	\$1,417.50	\$681.00	\$2,043.00
904-95.21	Removal of Concrete Double Pull Box	Each	1	\$577.50	\$577.50	\$1,135.00	\$1,135.00
904-95.30	Removal of Preformed Pull Box	Each	2	\$131.25	\$262.50	\$454.00	\$908.00
904-95.31	Adjustment of Preformed Pull Box	Each	20	\$456.75	\$9,135.00	\$720.00	\$14,400.00
904-95.40	Adjustment of Concrete Single Pull Box	Each	1	\$2,415.00	\$2,415.00	\$1,997.00	\$1,997.00
904-95.42	Adjustment of Concrete Double Pull Box	Each	1	\$3,045.00	\$3,045.00	\$3,198.00	\$3,198.00
904-96.16	Removal of Concrete Base, Type A, B, F, (Full Depth, Under 3.0 Cubic Yards)	Each	4	\$2,677.50	\$10,710.00	\$3,413.00	\$13,652.00
904-97.20	Removal of Signal Equipment (Intersection)	Each	1	\$10,500.00	\$10,500.00	\$5,195.00	\$5,195.00
904-97.33	Removal of Existing Controller Cabinet	Each	2	\$231.00	\$462.00	\$407.00	\$814.00
904-97.42	Removal of Signal Head	Each	18	\$76.65	\$1,379.70	\$102.00	\$1,836.00
904-98.81	Relocation of Existing Interconnect Cable	L.F.	850	\$2.63	\$2,235.50	\$10.00	\$8,500.00
904-98.89	Relocation of Existing Signal Cables	L.F.	430	\$2.63	\$1,130.90	\$7.00	\$3,010.00
904-99.09	Fiber-Optic Termination	Each	180	\$44.10	\$7,938.00	\$195.00	\$35,100.00
904-99.10	Fiber-Optic Fusion Splice	Each	180	\$44.10	\$7,938.00	\$83.00	\$14,940.00

SUBTOTAL COUNTY TRAFFIC SIGNAL ITEMS \$423,576.90 \$507,951.00 *(2)

PEDESTRIAN AND BICYCLE ITEMS

201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	10681	\$48.00	\$512,688.00	\$180.00	\$1,922,580.00
608-60.06	Concrete Sidewalk (6" Thick)	S.Y.	130	\$90.00	\$11,700.00	\$180.00	\$23,400.00
608-60.07	Concrete Sidewalk, Curb Ramp (7" Thick)	S.Y.	45.6	\$130.00	\$5,928.00	\$199.00	\$9,074.40
608-60.08	Concrete Sidewalk, Curb Ramp	Each	93	\$3,000.00	\$279,000.00	\$7,000.00	\$651,000.00

SUBTOTAL PEDESTRIAN AND BICYCLE ITEMS \$814,316.00 \$2,631,054.40

PROJECT TOTALS **\$5,181,004.36** **\$8,980,275.90 *(3)**

Corrected From: \$1,145.00 *(1)
Corrected From: \$504,516.00 *(2)
Corrected From: \$8,976,840.90 *(3)