



**SAINT LOUIS COUNTY**  
Transportation and Public Works

June 24, 2024

**ADDENDUM NO. 1**

Notice to All Persons and Firms Proposing  
to Submit a Bid or Furnish Materials for  
Midland Boulevard Resurfacing  
St. Louis County Project No. AR-1797  
Federal Project No. STP-5523(624)

The construction contract for this project has been revised as follows:

No. 1

Insert attached Itemized Bid Sheets (10 sheets total).

**ATTENTION BIDDERS: THE ADDENDUM ACKNOWLEDGEMENT IN THE BID DOCUMENTS MUST BE COMPLETED AND SUBMITTED WITH ALL BID PROPOSALS.**

Regards,

Kori Neely, P.E.  
Supervisor of Project Managers - Roadway  
Department of Transportation and Public Works  
1050 North Lindbergh Boulevard  
Creve Coeur, MO 63132

**OPPORTUNITY  
CENTRAL**

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS</b>					
107-02.00	Railroad Permits, Agreements, and Licenses	EACH	1		
202-20.10	Removal of Improvements	L.S.	1		
404-09.03	Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)C	TON	1557		
404-12.71	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP	TON	2179.7		
405-30.26	Asphalt Base Repair, (Full Depth)	S.Y.	988.5		
405-30.30	Type "X" Bituminous Concrete (Base)	TON	8.5		
407-10.27	Tack-Emulsified Asphalt (SS-1H)	GAL.	3520		
412-10.04	Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt	S.Y.	19770		
502-11.08	Concrete Pavement (8" Non-reinforced)	S.Y.	177.7		

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS</b>					
604-20.20	Adjusting Basin or Inlet	EACH	6		
604-20.21	Rebuild Single Curb Inlet	EACH	1		
604-20.22	Rebuild Double Curb Inlet	EACH	1		
604-20.30	Adjusting Manhole to Grade	EACH	2		
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	142.5		
609-10.52	Curb and Gutter, Type "B"	L.F.	228		
609-20.11	Integral Curb (6" Height and Under)	L.F.	63		
612-30.10	Standard Traffic Control Devices	L.S.	1		
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	EACH	2		

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS</b>					
612-70.20	Changeable Message Board (Noiseless), Rental	EACH	2		
619-00.00	Mobilization	L.S.	1		
803-10.00	Sodding	S.Y.	106		
806-45.00	Inlet Protection	L.S.	1		
<b>SUBTOTAL - ROADWAY ITEMS</b>					

<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-12.14	Signal Head, Type 4S, OL	EACH	2		
904-13.43	Signal Head, Type 3B, OL, Terminal Compartment, and Astro Bracket Mounting	EACH	8		
904-13.44	Signal Head, Type 4B, OL, Terminal Compartment, and Astro Bracket Mounting	EACH	2		

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-24.01	Signal Head, Type 1S, Pedestrian	EACH	20		
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	EACH	17		
904-28.10	Post, Signal, w/Sq. Pedestal Base and Post Cap, 10' Total Height, Aluminum	EACH	2		
904-29.06	6' Camera Mounting Assembly, Astro Bracket and Mounting Hardware	EACH	1		
904-29.14	Post, Extension, 4-1/2" O.D. x 14', Aluminum, w/Mounting Hardware and Post Cap	EACH	1		
904-32.30	19' Pole, w/30' Mast Arm, Steel	EACH	1		
904-32.40	19' Pole, w/40' Mast Arm, Steel	EACH	1		
904-32.44	19' Pole, w/44' Mast Arm, Steel	EACH	2		
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		

**ITEMIZED BID  
 BID OPTION 1 OF 1**

**FEDERAL PROJECT NO. STP-5523(624)  
 COUNTY PROJECT NO. AR-1797**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-45.01	Controller Unit Only, w/Internal Fiber Optic Modem, TS2, Type 2	EACH	1		
904-45.10	Cabinet Door Locking Assembly, Electronic, (with Power Supply, Auxiliary Power Input, Electronic Solenoid, and Card Reader with Key Pad)	EACH	1		
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	EACH	20		
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	EACH	12		
904-49.51	Pan Tilt Zoom (PTZ) Internet Protocol Video Surveillance Camera System (Camera w/Bracket, Managed Ethernet Switch, and Misc. Cables)	EACH	1		
904-49.52	Software License, PTZ Camera	EACH	1		
904-51.00	Conduit, 1"	L.F.	553		
904-52.00	Conduit, 2"	L.F.	873		
904-54.00	Conduit, 4"	L.F.	604		

## ITEMIZED BID BID OPTION 1 OF 1

**FEDERAL PROJECT NO. STP-5523(624)**  
**COUNTY PROJECT NO. AR-1797**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
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		
904-82.06	Cable, Power, #6 Gauge, 1 Conductor	L.F.	80		
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	1590		
904-83.07	Cable, Signal, #14 Gauge, 7 Conductor	L.F.	3970		
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	610		
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	1180		
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	8820		
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	9000		
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	739		

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-85.36	Cable, Communication, Fiber Optic, 36 Fibers (30 Single-Mode and 6 Multi-Mode)	L.F.	60		
904-85.81	Cable, Communication, Power, Power over Ethernet, #24 Gauge, 4 Pair (Shielded)	L.F.	240		
904-86.01	Power Supply Assembly, on Wood Utility Pole, 120/240 Volt	EACH	1		
904-88.01	Pull Box, Single, Concrete	EACH	7		
904-88.02	Pull Box, Double, Concrete	EACH	1		
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	EACH	3		
904-91.43	Base, Type P-3, Concrete	EACH	17		
904-91.57	Base, Type B-7, Concrete	EACH	1		
904-91.59	Base, Type B-9, Concrete	EACH	3		



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FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-91.73	Base, Type C-3, Concrete	EACH	2		
904-91.88	Base, Type D-8PH, Concrete	EACH	1		
904-93.10	Temporary Signal Installation	EACH	1		
904-95.10	Opening Drilled in Existing Concrete Pull Box	EACH	24		
904-95.20	Removal of Concrete Single Pull Box	EACH	9		
904-95.30	Removal of Preformed Pull Box	EACH	1		
904-95.31	Adjustment of Preformed Pull Box	EACH	1		
904-96.16	Removal of Concrete Base, Type A, B, F, (Full Depth, Under 3.0 Cubic Yards)	EACH	4		
904-97.20	Removal of Signal Equipment (Intersection)	EACH	1		

## ITEMIZED BID BID OPTION 1 OF 1

FEDERAL PROJECT NO. STP-5523(624)

COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS</b>					
904-98.81	Relocation of Existing Interconnect Cable	L.F.	450		
904-99.09	Fiber-Optic Termination	EACH	10		
904-99.10	Fiber-Optic Fusion Splice	EACH	10		
<b>SUBTOTAL - COUNTY TRAFFIC SIGNAL ITEMS</b>					

<b>PEDESTRIAN AND BICYCLE ITEMS</b>					
201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1		
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	57.3		
608-60.08	Concrete Sidewalk, Curb Ramp	EACH	39		
608-60.98	Truncated Domes for Curb Ramps (New Construction)	S.F.	33		

Addendum No. 1  
STP-5523(624)  
Midland Blvd Resurfacing

**ITEMIZED BID  
BID OPTION 1 OF 1**

FEDERAL PROJECT NO. STP-5523(624)  
COUNTY PROJECT NO. AR-1797

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>SUBTOTAL - PEDESTRIAN AND BICYCLE ITEMS</b>					
<b>PROJECT TOTAL - BID OPTION 1 OF 1</b>					