

Steven V. Stenger
County Executive

Saint Louis
COUNTY
TRANSPORTATION
PUBLIC WORKS

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Acting Director

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May 10, 2018

ADDENDUM NO. 1

Notice to All Persons and Firms Proposing
to Submit a Bid or Furnish Materials for
Clayton Road – ARS Infrastructure
St. Louis County Project No. AR-1674
Federal Project No. STP-5438(611)

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

No. 1

Itemized bid sheets were not included in the original contract book. This addendum adds the itemized bid sheets.

ITEMIZED BID SHEETS (9 PAGES) ARE ATTACHED AND REFLECT THE CHANGES NOTED IN ITEM NO. 1 ABOVE. FAILURE TO INSERT THE ITEMIZED BID SHEETS MAY RESULT IN REJECTION OF THE BID.

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



Joseph W. Kulesa, P.E.
Division Manager, Design

JWK/JWD/jlh

Attachments: Itemized Bid Sheets, Pages One (1) through Nine (9)

ITEMIZED BID BID OPTION 1 OF 1

PAGE 1 OF 9

FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
201-20.14	Tree Removal	INCH	15		
201-20.23	Tree Removal, Over 15"	EACH	1		
202-20.10	Removal of Improvements	L.S.	1		
203-10.00	Class "A" Excavation	C.Y.	450		
203-10.30	Land Disturbance Permits	L.S.	1		
204-60.10	Embankment in Place	C.Y.	552.5		
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	619.3		
404-21.33	Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)C (Wedge and Level)	TON	5722.8		
404-22.71	Fiber Reinforced Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)CLP	TON	8584.2		



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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
404-30.10	Type "C" Asphaltic Concrete	TON	436.7		
405-30.20	Type "D" Bituminous Concrete (Pavement)	TON	105		
405-30.30	Type "X" Bituminous Concrete (Base)	TON	1219.7		
407-10.30	Tack Coat - Low Tracking	GAL.	22090		
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	103505		
412-10.06	Pavement Surfacing and Texturing (0" to 6"), Concrete or Asphalt	S.Y.	5312		
603-10.35	Adjust Water Service Valve Box to Grade	EACH	15		
604-12.01	Single Curb Inlet, Untrapped	EACH	2		
604-12.02	Double Curb Inlet, Untrapped	EACH	3		



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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
604-13.01	Single Curb Inlet, Trapped	EACH	2		
604-19.27	Manhole	EACH	5		
604-20.26	Adjust Grate Inlet to Grade	EACH	10		
604-20.28	Rebuild Grate Inlet	EACH	9		
604-20.30	Adjusting Manhole to Grade	EACH	75		
604-90.40	Adjust Inlet Stone to Grade	EACH	10		
604-90.50	Replace Precast Inlet Stone and Adjust to Grade	EACH	5		
604-90.54	Clean Storm Sewer Drainage Structures	EACH	20		
604-90.55	Replace Inlet Lid	EACH	8		

**ITEMIZED BID
BID OPTION 1 OF 1**

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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	661.7		
608-50.96	Remove and Replace Paved Approach (6")	S.Y.	80		
608-50.97	Remove and Replace Paved Approach (7")	S.Y.	255.4		
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	200		
609-20.90	Remove and Replace Integral Curb (6" Height and Under)	L.F.	3076		
609-20.96	Remove and Reset Granite Curb	L.F.	130		
612-30.10	Standard Traffic Control Devices	L.S.	1		
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	EACH	2		
613-40.02	Joint Repair, Very Early Strength (Longitudinal or Transverse)	S.Y.	767.1		



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**ITEMIZED BID
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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
619-00.00	Mobilization	L.S.	1		
726-13.12	12" Class III Reinforced Concrete Pipe Culvert	L.F.	208		
726-13.15	15" Class III Reinforced Concrete Pipe Culvert	L.F.	40		
726-13.18	18" Class III Reinforced Concrete Pipe Culvert	L.F.	58		
726-54.12	12" Polyvinyl Chloride Pipe	L.F.	13		
803-10.00	Sodding	S.Y.	2338		
806-45.00	Inlet Protection	L.S.	1		
SUBTOTAL - ROADWAY ITEMS					



Addendum 1

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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
COUNTY TRAFFIC SIGNAL ITEMS					
904-24.01	Signal Head, Type 1S, Pedestrian	EACH	92		
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	EACH	48		
904-28.10	Post, Signal, w/Sq. Pedestal Base and Post Cap, 10' Total Height, Aluminum	EACH	3		
904-45.01	Controller Unit Only, w/Internal Fiber Optic Modem, TS2, Type 2	EACH	14		
904-45.10	Cabinet Door Locking Assembly, Electronic, (with Power Supply, Auxiliary Power Input, Electronic Solenoid, and Card Reader with Key Pad)	EACH	13		
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	EACH	92		
904-49.35	Detector, Vehicle Induction Loop, Card Rack Mtg., 2 Channel, w/Delay and Extension Timing and Relay Outputs	EACH	4		
904-51.00	Conduit, 1"	L.F.	1414		
904-51.03	Conduit, 1" PVC, drilled thru pavement into existing pull box	L.F.	26		

ITEMIZED BID BID OPTION 1 OF 1

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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
COUNTY TRAFFIC SIGNAL ITEMS					
904-52.00	Conduit, 2"	L.F.	1887		
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	14		
904-83.05	Cable, Signal, #14 Gauge, 5 Conductor	L.F.	310		
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	1070		
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	3780		
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	29100		
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	30460		
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	2890		
904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete	EACH	25		

ITEMIZED BID BID OPTION 1 OF 1

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FEDERAL PROJECT NO. STP-5438(611)

COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
COUNTY TRAFFIC SIGNAL ITEMS					
904-90.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete w/1' Concrete Apron	EACH	11		
904-91.43	Base, Type P-3, Concrete	EACH	49		
904-91.73	Base, Type C-3, Concrete	EACH	3		
904-95.10	Opening Drilled in Existing Concrete Pull Box	EACH	126		
904-97.42	Removal of Signal Head	EACH	88		
SUBTOTAL - COUNTY TRAFFIC SIGNAL ITEMS					

PEDESTRIAN AND BICYCLE ITEMS					
201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1		
412-20.00	Sidewalk Grinding	EACH	60		

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FEDERAL PROJECT NO. STP-5438(611)
COUNTY PROJECT NO. AR-1674

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
PEDESTRIAN AND BICYCLE ITEMS					
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	536		
608-60.05	Concrete Sidewalk (5" Thick)	S.Y.	640.2		
608-60.06	Concrete Sidewalk (6" Thick)	S.Y.	50		
608-60.07	Concrete Sidewalk, Curb Ramp (7" Thick)	S.Y.	50		
608-60.08	Concrete Sidewalk, Curb Ramp	EACH	179		
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	556.1		
SUBTOTAL - PEDESTRIAN AND BICYCLE ITEMS					
PROJECT TOTAL - BID OPTION 1 OF 1					