

January 22, 2018

**ADDENDUM NO. 1**

Notice to All Persons and Firms Proposing  
to Submit a Bid or Furnish Materials for  
Baur Boulevard-Guelbreth Lane Infrastructure  
St. Louis County Project No. AR/CR-1582  
Federal Project No. STP-4900(625)

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

No. 1

Replace Bid Item No. 904-49.20 Detector, Pedestrian Push Button, Freezerproof with Bid Item No. 904-49.22 Detector, Pedestrian Push Button, APS, Freezerproof on Plan Sheet Nos. 2 and 33 of 33, and on the Itemized Bid Sheets.

No. 2

Remove the following Bid Items from Plan sheet No. 2 of 33 and from the itemized bid sheets:

904-89.17	Preformed Pull Box (17"W x 30"L x 26"min.H), Reinforced Polymer Concrete
904-95.10	Opening Drilled in Existing Concrete Pull Box
904-95.30	Removal of Preformed Pull Box
904-95.40	Adjustment of Concrete Single Pull Box


No. 3

The following bid item's quantities have been modified on Plan Sheet No. 2 of 33, and on the Itemized Bid Sheets:

904-51.00	Conduit, 1"
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)

**REVISED ITEMIZED BID SHEETS ARE ATTACHED AND REFLECT THE CHANGES NOTED IN ITEM NOS. 1 AND 2 ABOVE. FAILURE TO SUBSTITUTE 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

JK/KJJ/jlh

*Attachments: Itemized Bid Sheets, and Plan Sheets*

1449 Strassner Drive, Brentwood, Missouri 63144  
314-961-3800 Ph.  
314-961-9833 Fax  
[www.countyblue.com](http://www.countyblue.com)

**COUNTY BLUE REPROGRAPHICS, INC.**

**PROJECT DISTRIBUTION INFORMATION**

Date: 1-22-2018

**Client Information**

Company Name: St. Louis County Department of Transportation  
Contact Name: Karen J. Jones  
Contact Email: [kjones@stlouisco.com](mailto:kjones@stlouisco.com)  
Contact Phone: (314) 615-8581  
Secondary Contact Name: Design Division  
Address: 1050 North Lindbergh Blvd.  
City: St. Louis, State: MO Zip: 63132  
Phone: (314) 615-8543 Fax: (314) 615-8194

**Project Information**

Project Name: Baur Boulevard-Guelbreth Lane Infrastructure Project No: AR/CR-1482  
Bid Date: 31-Jan-18 Bid Time: 2:00 PM  
Project Location: Baur Blvd from Warson Rd to Lindbergh Blvd (U.S. Route 67) and Guelbreth Ln from Old Olive to Schuetz Roads  
City: St. Louis State: MO Zip: 63132  
Miscellaneous Information:  
Plans Available on Deposit: ☐ Yes ☒ No  
Special Bid Instructions

PLEASE PLACE ADDENDUM AND ATTACHMENT ON WEBSITE AND SEND TO PLANHOLDERS NO LATER THAN 1-22-2018. PLEASE PROVIDE ST. LOUIS COUNTY VERIFICATION OF TRANSMITTAL TO PLANHOLDERS.

**Bidder's List, Distribution Information and Addenda**

Open ☒ Approved Only ☐ Maximum Number of Sets:

Per Contractor:

Provided by Owner

Unlimited

1 each to AGC of MO ePlan, MoKan, F.W. Dodge, Reed Market Data, SIBA, isqft & Contractors Assistance Program

Please select all the options that are allowed:



Full Sets



Partial Sets



Single Sheets



Half Sets



Half Size Sets



CD Distribution (PDF, TIF)

Should CDS automatically send addenda to all plan holders?



Yes (Notify, send & verify receipt)



No

Who is paying for addenda printing & delivery?



Contractor



Subcontractor

Signature Karen J Jones

Date: 1-22-2018



COUNTY PROJECT NO.  
AR CR-1582

FEDERAL PROJECT NO.  
STP-4900(625)

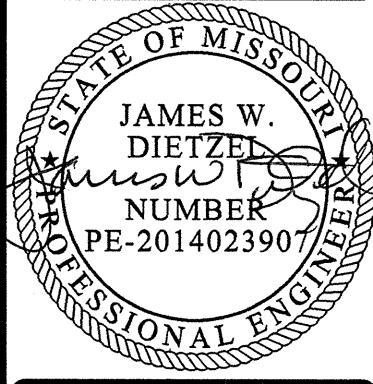
E-W GATEWAY TIP NO.  
6503N-16

MSD:  
N/A

MSD BASE MAP:  
16M, 17M

REV	DATE	BY	APP	DESCRIPTION	ADDENDUM NO.
1	11-10-2018	KJL	JWD		

DISCLAIMER OF RESPONSIBILITY: I, the undersigned, hereby certify that the documents intended to be authorized by my seal are limited to this sheet, and I am not responsible for any other drawings, specifications, estimates, reports or other documents prepared or intended to be used for any part of the engineering project or survey.



DATE: 1/17/2018

PREPARED BY:  
DESIGN DIVISION  
1050 N. LINDBERGH BLVD.  
ST. LOUIS, MISSOURI 63132  
(314) 616-8543  
JAMES W. DIETZEL  
PROFESSIONAL ENGINEER  
LICENSE NO. 201402390



BAUR BLVD  
GUELFBRETH LN  
INFRASTRUCTURE

SUMMARY OF QUANTITIES

DESIGNED:  
A. L. ARMSTRONG

DRAWN:  
A. L. ARMSTRONG

CHECKED:  
J. W. DIETZEL

SHEET SEQUENCE:  
2 OF 33

SUMMARY OF QUANTITIES		BAUR BOULEVARD - GUELBRETH LANE INFRASTRUCTURE ST. LOUIS COUNTY PROJECT NO. AR/ CR-1582 FEDERAL PROJECT NO. STP-4900(625)			
SUBTOTAL	PROJECT TOTAL	UNIT	ITEM NO.	DESCRIPTION	REMARKS
				ROADWAY ITEMS	
7	7	EACH	201-20.23	TREE REMOVAL	
1	1	L.S.	202-20.10	REMOVAL OF IMPROVEMENTS	Not shown on B sheets. Includes removal of existing pavement markings and striping.
244.9	269.4	C.Y.	203-10.00	CLASS "A" EXCAVATION	10% added. Includes Removal of Bituminous Concrete pavement.
1	1	L.S.	203-10.30	LAND DISTURBANCE PERMIT	Not shown on B sheets.
1,679.7	1,847.7	S.Y.	304-05.04	TYPE 5 AGGREGATE BASE (4" Thick)	Includes 10% additional.
2,327.8	2,444.2	TON	404-12.67	SUPERPAVE ASPHALTIC CONCRETE MIXTURE SP125 (PG 64-22) DLP	Estimated at 1.75" thick and 0.0574 tons/ SY/ Inch. Includes 5% additional.
604.3	634.5	TON	404-21.33	SUPERPAVE ASPHALTIC CONCRETE MIXTURE SP95(PG 70-22) C (WEDGE & LEVEL)	Estimated at 1" thick and 0.0574 tons/ SY/ Inch. Includes 5% additional.
132.0	145.2	TON	405-30.10	TYPE "C" BITUMINOUS CONCRETE PAVEMENT	Includes 10% additional
1.7	1.9	TON	405-30.20	TYPE "D" BITUMINOUS CONCRETE (PAVEMENT)	As directed by Engineer, 10% additional shown.
111.2	122.3	TON	405-30.30	TYPE "X" BITUMINOUS CONCRETE (BASE)	As directed by Engineer, 10% additional shown.
3,632	4,000	GAL	407-10.27	TACK-EMULSIFIED ASPHALT (SS-1H)	Estimated at 0.15 Gallon / SY. Includes 10% additional (rounded to nearest 10 gal.).
13,052	13,052	S.Y.	412-10.02	PAVEMENT SURFACING AND TEXTURING (0" - 2"), CONCRETE OR ASPHALT	
10,826	10,826	S.Y.	412-10.04	PAVEMENT SURFACING AND TEXTURING (0" - 4"), CONCRETE OR ASPHALT	
1,021.8	1,021.8	S.Y.	509-19.08	CONCRETE BASE REPAIR (8" NON-REINFORCED, REMOVE AND REPLACE), INCLUDES CURBS, VERY EARLY STRENGTH	Includes sawcutting, removal of any existing asphalt pavement, and dowel bars as needed
3	3	EACH	603-10.35	ADJUST WATER SERVICE VALVE BOX TO GRADE	
1	1	EACH	604-20.30	ADJUSTING MANHOLE TO GRADE	
8	8	EACH	604-90.40	ADJUST INLET STONE TO GRADE	
8	8	EACH	604-90.50	REPLACE PRECAST INLET TOP AND ADJUST TO GRADE	
2	2	EACH	604-90.52	REPLACE INLET SILL	
1	1	EACH	604-90.55	REPLACE INLET LID	
10.0	10.0	S.Y.	608-10.90	REMOVE AND REPLACE CONCRETE MEDIAN / ISLAND	
332.4	332.4	S.Y.	608-50.97	REMOVE AND REPLACE PAVED APPROACH (7")	
2,906	2,906	L.F.	609-10.93	REMOVE AND REPLACE CURB & GUTTER (VARIOUS WIDTHS), VERTICAL/ MOUNTABLE	Includes sawcutting and aggregate base. Includes R&R of entire C&G section.
65	65	L.F.	609-20.11	INTEGRAL CURB (6" HEIGHT AND UNDER)	
1	1	L.S.	612-30.10	STANDARD TRAFFIC CONTROL DEVICES	Not shown on B sheets.
6	6	EACH	612-60.92	ARROW PANEL, TYPE "B" (NOISELESS), RENTAL	Not shown on B sheets.
1	1	L.S.	619-00.00	MOBILIZATION	Not shown on B sheets.
23	25	S.Y.	803-10.00	SODDING	For restoration of tree removal areas. Includes 10% additional
1,250	1,375	S.Y.	803-20.00	STRIP SODDING	Includes 10% additional
1	1	L.S.	806-45.00	INLET PROTECTION	Not shown on B sheets.
				COUNTY TRAFFIC SIGNAL ITEMS	
				COUNTY TRAFFIC SIGNAL ITEMS NOT SHOWN ON B SHEETS. SEE SIGNAL PLAN SHEETS FOR DETAILS	
2	2	EACH	904-24.01	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	
5	5	EACH	904-28.07	POST, SIGNAL W/ SQUARE PEDESTAL BASE AND POST CAP, 7' TOTAL HEIGHT, ALUMINUM	
1	1	EACH	904-45.01	CONTROLLER UNIT ONLY, w/ INTERNAL FIBER OPTIC MODEM, TS2, ALUMINUM	
8	8	EACH	904-49.22	DETECTOR, PEDESTRIAN PUSH BUTTON, APS, FREEZEPROOF	
22	22	L.F.	904-51.00	CONDUIT, 1"	
54	54	L.F.	904-52.00	CONDUIT, 2"	
1	1	EACH	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 R&R).	
90	90	L.F.	904-84.00	WIRE, STRANDED GROUND, #6 GAUGE	
30	30	L.F.	904-85.05	CABLE DETECTOR LOOP, #14 GAUGE, 1 CONDUCTOR, W/ TUBE JACKET (IN CONDUIT AND PULL BOXES)	
420	420	L.F.	904-85.06	CABLE DETECTOR LOOP, #14 GAUGE, 1 CONDUCTOR, W/ TUBE JACKET (IN SAWED SLOT)	
470	470	L.F.	904-85.18	CABLE, PUSH BUTTON AND/ OR DETECTOR LOOP LEAD-IN, #18 GAUGE, 2 CONDUCTOR (SHIELDED)	
250	250	L.F.	904-85.34	CABLE, COMMUNICATION, #18 GAUGE, 4 CONDUCTOR (APS)	
1	1	EACH	904-88.01	PULL BOX, SINGLE CONCRETE	
3	3	EACH	904-89.17	PREFORMED PULL BOX (17" W x 30" L x 26" min.H), REINFORCED POLYMER CONCRETE	
5	5	EACH	904-91.43	BASE, TYPE P-3, CONCRETE	
1	1	EACH	904-95.10	OPENING DRILLED IN EXISTING CONCRETE PULL BOX	
2	2	EACH	904-95.30	REMOVAL OF PREFORMED PULL BOX	
2	2	EACH	904-95.40	ADJUSTMENT OF CONCRETE PULL BOX	
				PEDESTRIAN AND BICYCLE ITEMS	
1	1	L.S.	201-20.11	CLEARING VEGETATION FROM PEDESTRIAN ACCESS ROUTE	Not shown on B sheets.
1	1	EACH	412-20.00	SIDEWALK GRINDING	Not shown on B sheets.
50.0	50.0	S.Y.	608-60.04	CONCRETE SIDEWALK (4" THICK)	
51.1	51.1	S.Y.	608-60.06	CONCRETE SIDEWALK (6" THICK)	
72	72	EACH	608-60.08	CONCRETE SIDEWALK, CURB RAMP	Includes all items as described in Special Provision 100.20.9 and sawcutting as needed
673.5	673.5	S.Y.	608-60.94	REMOVE AND REPLACE CONCRETE SIDEWALK (4" THICK)	Includes sawcutting.
72.3	72.3	S.Y.	608-60.96	REMOVE AND REPLACE CONCRETE SIDEWALK (6" THICK)	Includes sawcutting.
40	40	S.F.	608-60.98	TRUNCATED DOMES (NEW CONSTRUCTION)	



TRAFFIC SIGNAL ITEMS			
ITEM NO.	DESCRIPTION	UNIT	QUANT.
904-24.01	Signal Head, Type 1S, Pedestrian	Each	2
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	5
904-45.01	Controller Unit Only, w/Internal Fiber Optic Modem, TS2, Type 2	Each	1
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	Each	8
904-51.00	Conduit, 1"	L.F.	22
904-52.00	Conduit, 2"	L.F.	54
904-74.99	Conduit Repair (Locate broken conduit, excavate, remove existing cable, repair/replace conduit, reinstall cable, backfill and restore)	Each	1
	(Does not include sidewalk or pavement removal and replacement.)		
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	90
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In 1" Conduit and Pull Boxes)	L.F.	30
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	420
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	470
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	250
904-88.01	Pull Box, Single, Concrete	Each	1
904-91.43	Base, Type P-3, Concrete	Each	5

PULL BOX SCHEDULE			
BOX NUMBER	BOX TYPE		
	CONCRETE	PREFORMED	PREFORMED W/ CONC. APRON
1 4	EXIST. SINGLE		
2		EXIST. 17"WX30"LX26"MIN. H	
3	SINGLE		

GROUND RODS SHALL BE CONSIDERED INCIDENTAL WITH NO DIRECT PAYMENT BEING MADE.

POWDER COAT REQUIRED ON ALL NEW SIGNAL EQUIPMENT TO MATCH EXIST.

SIGNAL BASE AND EQUIPMENT SCHEDULE			
BASE NO.	CONCRETE BASE TYPE	MAST ARM OR POST TYPE	SIGNAL EQUIPMENT TYPE
1	EXIST.	EXIST.	1 - PUSH BUTTON
1a	P-3	ALUMINUM SIGNAL POST w/SQUARE BASE PEDESTAL AND POST CAP (MAXIMUM TOTAL HEIGHT 7')	1 - PUSH BUTTON
2	EXIST.	EXIST.	1 - PUSH BUTTON
2a	P-3	ALUMINUM SIGNAL POST w/SQUARE BASE PEDESTAL AND POST CAP (MAXIMUM TOTAL HEIGHT 7')	1 - PUSH BUTTON
3	EXIST.	EXIST.	1- 1S PED. 1- PUSH BUTTON
3a	P-3	ALUMINUM SIGNAL POST w/SQUARE BASE PEDESTAL AND POST CAP (MAXIMUM TOTAL HEIGHT 7')	1 - PUSH BUTTON
4	EXIST.	EXIST.	1 - 1S PED.
4a	P-3	ALUMINUM SIGNAL POST w/SQUARE BASE PEDESTAL AND POST CAP (MAXIMUM TOTAL HEIGHT 7')	1 - PUSH BUTTON
4b	P-3	ALUMINUM SIGNAL POST w/SQUARE BASE PEDESTAL AND POST CAP (MAXIMUM TOTAL HEIGHT 7')	1 - PUSH BUTTON
5	D-8PH		

INDUCTION LOOP DETECTOR SCHEDULE				
LOOP NO.	SIZE AND TYPE OF LOOP		CARD POSITION IN RACK	CHANNEL USED
	STANDARD (3-TURNS)	QUADRUPOLE (2-4-2)		
11		EXIST. 6'x30' U.I.P.	1	A
21	EXIST. 6'x6' U.I.P.		2	A
41		6'x20'	4	A
51		EXIST. 6'x30' U.I.P.	5	A
61	EXIST. 6'x6' U.I.P.		6	A
62	EXIST. 6'x6' U.I.P.		6	B
71		6'x20'	7	A
CARDS PROVIDED FOR FUTURE USE			—	
OPEN SLOTS IN CARD RACK			3, 8	

COUNTY PROJECT NO.  
**AR CR-1582**

FEDERAL PROJECT NO.  
STP-4900(625)

E-W GATEWAY TIP NO.  
6503N-16

MSD:  
N/A

MSD BASE MAP:  
16M, 17M

REVISIONS

REV	DATE	BY	APP'D	DESCRIPTION
1		J.M.	D.H.	ADDENDUM NO.1

DISCLAIMER OF RESPONSIBILITY

I hereby certify that the documents intended to be authorized by my seal are those of my own work and I hereby disclaim any responsibility for all other drawings, reports, or other documents or instruments relating to or intended to be used for any engineering project or survey.

STATE OF MISSOURI

DANIEL A. HOWELL

Professional Engineer

PE-2011015754

1-10-18

DATE:  
1-10-18

PREPARED BY:

DESIGN DIVISION  
1050 N. LINDBERGH BLVD.  
ST. LOUIS, MISSOURI 63132  
(314) 615-8543

DANIEL HOWELL  
PROFESSIONAL ENGINEER  
LICENSE NO. 201101754

Saint Louis  
**COUNTY**  
TRANSPORTATION  
PUBLIC WORKS

Daniel W. Dreisward, P.E., PTOE  
Acting Director

BAUR BLVD  
GUELBRETH LN  
INFRASTRUCTURE

BAUR BLVD/ SCHUETZ RD  
AND GUELBRETH LANE  
INTERSECTION SIGNAL

DESIGNED:  
J. L. MILLER

DRAWN:  
J. L. MILLER

CHECKED:  
D. HOWELL

SHEET SEQUENCE:  
33 OF 33

**ITEMIZED BID  
BID OPTION 1 OF 1**

**PAGE 1 OF 7**

**FEDERAL PROJECT NO. STP-4900(625)**

**COUNTY PROJECT NO. AR/CR-1582**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
201-20.23	Tree Removal, Over 15"	EACH	7		
202-20.10	Removal of Improvements	L.S.	1		
203-10.00	Class "A" Excavation	C.Y.	269.4		
203-10.30	Land Disturbance Permits	L.S.	1		
304-05.04	Type 5 Aggregate Base (4" Thick)	S.Y.	1847.7		
404-12.67	Superpave Asphaltic Concrete Mixture SP125 (PG 64-22)DLP	TON	2444.2		
404-21.33	Superpave Asphaltic Concrete Mixture SP95 (PG 70-22)C (Wedge and Level)	TON	634.5		
405-30.10	Type "C" Bituminous Concrete (Pavement)	TON	145.2		
405-30.20	Type "D" Bituminous Concrete (Pavement)	TON	1.9		



**ADDENDUM NO. 1**

**ITEMIZED BID  
BID OPTION 1 OF 1**

**PAGE 2 OF 7**

**FEDERAL PROJECT NO. STP-4900(625)**

**COUNTY PROJECT NO. AR/CR-1582**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
405-30.30	Type "X" Bituminous Concrete (Base)	TON	122.3		
407-10.27	Tack-Emulsified Asphalt (SS-1H)	GAL.	4000		
412-10.02	Pavement Surfacing and Texturing (0" to 2"), Concrete or Asphalt	S.Y.	13052		
412-10.04	Pavement Surfacing and Texturing (0" to 4"), Concrete or Asphalt	S.Y.	10826		
509-19.08	Concrete Base Repair (8" Non-reinforced, Removal and Replacement), Includes Curb, Very Early Strength	S.Y.	1021.8		
603-10.35	Adjust Water Service Valve Box to Grade	EACH	3		
604-20.30	Adjusting Manhole to Grade	EACH	1		
604-90.40	Adjust Inlet Stone to Grade	EACH	8		
604-90.50	Replace Precast Inlet Stone and Adjust to Grade	EACH	8		

**ITEMIZED BID  
BID OPTION 1 OF 1**

**PAGE 3 OF 7**

**FEDERAL PROJECT NO. STP-4900(625)**

**COUNTY PROJECT NO. AR/CR-1582**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
604-90.52	Replace Inlet Sill	EACH	2		
604-90.55	Replace Inlet Lid	EACH	1		
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	10		
608-50.97	Remove and Replace Paved Approach (7")	S.Y.	332.4		
609-10.93	Remove and Replace Curb and Gutter (Various Widths), Vertical/Mountable	L.F.	2906		
609-20.11	Integral Curb (6" Height and Under)	L.F.	65		
612-30.10	Standard Traffic Control Devices	L.S.	1		
612-60.92	Arrow Panel, Type "B" (Noiseless), Rental	EACH	6		
619-00.00	Mobilization	L.S.	1		



**ADDENDUM NO. 1**



# ITEMIZED BID BID OPTION 1 OF 1

PAGE 4 OF 7

FEDERAL PROJECT NO. STP-4900(625)

COUNTY PROJECT NO. AR/CR-1582

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>ROADWAY ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
803-10.00	Sodding	S.Y.	25		
803-20.00	Strip Sodding	S.Y.	1375		
806-45.00	Inlet Protection	L.S.	1		
<b>SUBTOTAL - ROADWAY ITEMS</b>					

<b>COUNTY TRAFFIC SIGNAL ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
904-24.01	Signal Head, Type 1S, Pedestrian	EACH	2		
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	EACH	5		
904-45.01	Controller Unit Only, w/Internal Fiber Optic Modem, TS2, Type 2	EACH	1		
904-49.22	Detector, Pedestrian Push Button, APS, Freezeproof	EACH	8		



ADDENDUM NO. 1

# ITEMIZED BID BID OPTION 1 OF 1

PAGE 5 OF 7

FEDERAL PROJECT NO. STP-4900(625)

COUNTY PROJECT NO. AR/CR-1582

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
904-51.00	Conduit, 1"	L.F.	22	1	
904-52.00	Conduit, 2"	L.F.	54		
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	1		
904-84.00	Wire, Stranded Ground, #6 Gauge	L.F.	90		
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes)	L.F.	30	1	
904-85.06	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Sawed Slot)	L.F.	420	1	
904-85.18	Cable, Push Button and/or Detector Loop Lead-In, #18 Gauge, 2 Conductor (Shielded)	L.F.	470		
904-85.34	Cable, Communication, #18 Gauge, 4 Conductor (APS)	L.F.	250		
904-88.01	Pull Box, Single, Concrete	EACH	1		



ADDENDUM NO. 1

**ITEMIZED BID  
BID OPTION 1 OF 1**

**PAGE 6 OF 7**

**FEDERAL PROJECT NO. STP-4900(625)**

**COUNTY PROJECT NO. AR/CR-1582**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>COUNTY TRAFFIC SIGNAL ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
904-91.43	Base, Type P-3, Concrete	EACH	5		
<b>SUBTOTAL - COUNTY TRAFFIC SIGNAL ITEMS</b>					

<b>PEDESTRIAN AND BICYCLE ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1		
412-20.00	Sidewalk Grinding	EACH	1		
608-60.04	Concrete Sidewalk (4" Thick)	S.Y.	50		
608-60.06	Concrete Sidewalk (6" Thick)	S.Y.	51.1		
608-60.93	Remove and Replace Concrete Curb Ramp	EACH	72		
608-60.94	Remove and Replace Concrete Sidewalk (4" Thick)	S.Y.	673.5		



**ADDENDUM NO. 1**

**ITEMIZED BID  
BID OPTION 1 OF 1**

**PAGE 7 OF 7**

**FEDERAL PROJECT NO. STP-4900(625)**

**COUNTY PROJECT NO. AR/CR-1582**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
<b>PEDESTRIAN AND BICYCLE ITEMS - ENGINEER'S ESTIMATE-ADDENDUM NO. 1</b>					
608-60.96	Remove and Replace Concrete Sidewalk (6" Thick)	S.Y.	72.3		
608-60.98	Truncated Domes for Curb Ramps (New Construction)	S.F.	40		
<b>SUBTOTAL - PEDESTRIAN AND BICYCLE ITEMS</b>					
<b>PROJECT TOTAL - BID OPTION 1 OF 1</b>					



**ADDENDUM NO. 1**