



Matthew G. Bevin
Governor

**COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET**
Frankfort, Kentucky 40622
www.transportation.ky.gov/

Greg Thomas
Secretary

March 7, 2019

CALL NO. 402
CONTRACT ID NO. 192117
ADDENDUM # 1

Subject: Jefferson County, 056GR19P025
Letting March 22, 2019

- (1) Revised - Plan Sheet - Page 37, 37(a), and 41 of 66.
- (2) Revised - Material Summary - Page 34 to 35 of 66.
- (3) Revised - Proposal Bid Items - Page 65 to 66 of 66.
- (4) Delete - Page 64

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mw
Enclosures



An Equal Opportunity Employer M/F/D

JEFFERSON COUNTY
TRAFFIC LOOP SUMMARY
FD05 056 0060 009-0012
LOOP SUMMARY FOR ASPHALT PAVEMENT

INTERSECTION	SAW, SLOT AND FILL LF	LOOP WIRE LF	CONDUIT 1 INCH LF		CONDUIT 1 1/4 INCH LF		CONDUIT 2 INCH LF		CABLE NO. 14 LF	JUNCTION TYPE B EA	BORE & JACK ROADWAY LF		REMOVE AND REPLACE SIDEWALK SQ YD	Trenching and Backfilling LF	Loop Test EA	NOTES
			LF	EA	LF	EA	LF	EA								
Madison ave	EB 60	130	10	10	0	0	0	0	30	1	0	0	1	10	1	6X30 STOP BAR LOOP left turn
	WB 60	125	10	5	0	0	0	0	190	1	0	0	0	5	1	6X30 STOP BAR LOOP left turn
	North madison	130	10	15	0	0	0	0	280	1	0	0	1	15	1	1 6X30 STOP BAR LOOP
	south madison	240	10	30	0	0	0	0	80	1	0	0	1	30	2	2 6X30 STOP BAR LOOP
Total		1560	40	60	0	0	0	0	580	4	0	0	3	60	5	

INTERSECTION	SAW, SLOT AND FILL LF	LOOP WIRE LF	CONDUIT 1 INCH LF		CONDUIT 1 1/4 INCH LF		CONDUIT 2 INCH LF		CABLE NO. 14 LF	JUNCTION TYPE B EA	BORE & JACK ROADWAY LF		REMOVE AND REPLACE SIDEWALK SQ YD	Trenching and Backfilling LF	Loop Test EA	NOTES
			LF	EA	LF	EA	LF	EA								
evergreen rd	EB 60	145	10	10	0	0	0	0	40	1	0	0	1	10	1	6X30 STOP BAR LOOPS
	WB 60	140	10	15	0	0	0	0	205	1	0	0	0	15	1	6X30 STOP BAR LOOPS
	north evergreen	350	10	25	0	0	0	0	615	1	0	0	1	15	3	3 6X30 STOP BAR LOOPS
	south evergreen	360	10	15	0	0	0	0	820	1	0	0	0	15	3	3 6X30 STOP BAR LOOPS
Total		2470	40	65	0	0	0	0	1680	4	0	0	2	55	8	

INTERSECTION	SAW, SLOT AND FILL LF	LOOP WIRE LF	CONDUIT 1 INCH LF		CONDUIT 1 1/4 INCH LF		CONDUIT 2 INCH LF		CABLE NO. 14 LF	JUNCTION TYPE B EA	BORE & JACK ROADWAY LF		REMOVE AND REPLACE SIDEWALK SQ YD	Trenching and Backfilling LF	Loop Test EA	NOTES
			LF	EA	LF	EA	LF	EA								
juneau	EB 60	145	10	0	0	0	0	0	0	1	0	0	0	0	1	6X30 STOP BAR LOOP
	WB 60	140	10	5	0	0	0	0	185	1	0	0	0	5	1	6X30 STOP BAR LOOP
	north juneau	115	10	5	0	0	0	0	185	0	0	0	0	5	1	6X30 STOP BAR LOOP
	south juneau	235	20	25	0	0	0	0	390	1	0	0	1	25	2	2 6X30 STOP BAR LOOP
Total		1535	50	35	0	0	0	0	760	3	0	0	1	35	5	

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION TYPE B		ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test		NOTES
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	EA	EA	
town creek																							
EB 60	130		325		10		10		0		30		1		0		0		10				6X30 STOP BAR LOOP left turn
WB 60	125		320		10		25		0		190		1		0		0		25				6X30 STOP BAR LOOP left turn
towne creek					10		20		0		380		1		0		0		20				2 6X30 STOP BAR LOOP
Aiken					10		30		0		430		1		0		0		30				2 6X30 STOP BAR LOOP
Total	715		1815		40		85		0		1030		4		0		0		85				6

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION TYPE B		ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test		NOTES
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	EA	EA	
meridian hills																							
EB 60	250		610		10		20		0		650		1		0		0		20				2 6X30 STOP BAR LOOPS left turn
WB 60	145		345		10		15		0		190		1		0		0		15				6X30 STOP BAR LOOPS
meridian hills					10		25		0		50		1		0		1		25				2 6X30 STOP BAR LOOPS
data vault					10		20		0		870		1		0		0		15				3 6X30 STOP BAR LOOPS
Total	990		2435		40		80		0		1760		4		0		1		75				8

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION TYPE B		ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test		NOTES
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	EA	EA	
n. english station																							
EB 60	145		345		10		25		0		190		1		0		0		25				6X30 STOP BAR LOOPS
WB 60	140		330		10		30		0		50		1		0		0		30				6X30 STOP BAR LOOP
n english station					20		20		0		1455		1		0		1		20				4 6X30 STOP BAR LOOPS
urton ln					10		20		0		870		1		0		0		20				3 6X30 STOP BAR LOOPS
Total	1110		2780		50		95		0		2565		4		0		1		95				9

1. Quantities are for estimating purposes only. The Contractor shall field measure and inspect items to verify quantities.
 2. 2 - 1/4 inch conduits may be used in place of 2" conduit. Field verify conduit to match existing facilities/te-in to poles/cabinets. specifications.
 Only replace existing conduit if damaged.

Grand Total	5070	12595	260	420	0	8375	23	0	0	0	8	405	41
--------------------	-------------	--------------	------------	------------	----------	-------------	-----------	----------	----------	----------	----------	------------	-----------

**JEFFERSON COUNTY
TRAFFIC LOOP SUMMARY
FD05-056-0060-012-014
LOOP SUMMARY FOR ASPHALT PAVEMENT**

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION BORE & JACK ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test EA	NOTES	
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	SQ. YD	LF	EA				
Beckley Woods/Eng. Station																					
EB 60	130		325		10		10		0		30		1		0		10		1		6X30 STOP BAR LOOP left turn
WB 60	135		335		10		10		0		235		1		0		10		1		6X30 STOP BAR LOOP left turn
Beckley Woods	225		590		10		25		0		60		1		1		25		2		2 6X30 STOP BAR LOOP
English Station	360		895		15		25		0		1035		1		1		25		3		3 6X30 STOP BAR LOOP
Total	850		2145		45		70		0		1360		4		2		70		7		

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION BORE & JACK ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test EA	NOTES	
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	SQ. YD	LF	EA				
S. English Station/Lake forest																					
EB 60	145		360		10		30		0		40		1		0		30		1		6X30 STOP BAR LOOPS
WB 60	135		345		10		20		0		260		1		0		20		1		6X30 STOP BAR LOOPS
South English Station	360		890		10		15		0		790		1		0		15		3		3 6X30 STOP BAR LOOPS
Lake Forest Pkwy	230		570		10		15		0		450		1		0		15		2		2 6X30 STOP BAR LOOPS
Total	870		2165		40		80		0		1540		4		0		80		7		

INTERSECTION	SAW, SLOT AND FILL		LOOP WIRE		CONDUIT 1 INCH		CONDUIT 1 1/4 INCH		CONDUIT 2 INCH		CABLE NO. 14		JUNCTION BORE & JACK ROADWAY		REMOVE AND REPLACE SIDEWALK		Trenching and Backfilling		Loop Test EA	NOTES	
	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	SQ. YD	LF	EA				
Beckley Station Road																					
EB 60	135		325		10		20		0		30		1		1		20		1		6X30 STOP BAR LOOP
WB 60	140		335		10		10		0		190		1		0		10		1		6X30 STOP BAR LOOP
N Beckley Station Rd	240		565		10		30		0		75		1		1		30		2		2 6X30 STOP BAR LOOP
S Beckley Station Rd	235		550		20		25		0		210		1		1		25		2		2 6X30 STOP BAR LOOP
Total	750		1775		50		85		0		505		4		3		85		6		

1. Quantities are for estimating purposes only. The Contractor shall field measure and inspect items to verify quantities.
2. 2 - 1/4 inch conduits may be used in place of 2" conduit. Field verify conduit to match existing facilities/te-in to poles/cabinets. specifications.
Only replace existing conduit if damaged.

Grand Total	2470	6085	135	235	0	3405	12	0	0	5	235	20
--------------------	-------------	-------------	------------	------------	----------	-------------	-----------	----------	----------	----------	------------	-----------

MATERIAL SUMMARY

CONTRACT ID: 192117

056GR19P025

MP05600601901

SHELBYVILLE ROAD (US 60) BEGIN APPROXIMATELY 250 FEET EAST OF KY 1819 EXTENDING EAST TO ENGLISH STATION ROAD ASPHALT RESURFACING, A DISTANCE OF 1.95 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	02562	TEMPORARY SIGNS	570.00	SQFT
0010	02650	MAINTAIN & CONTROL TRAFFIC - (9.722 - 11.674)	1.00	LS
0015	00342	CL4 ASPH SURF 0.38A PG76-22	7,196.00	TON
0020	06565	PAVE MARKING-THERMO X-WALK-6 IN	4,430.00	LF
0025	00190	LEVELING & WEDGING PG64-22	362.00	TON
0030	02676	MOBILIZATION FOR MILL & TEXT - (9.722 - 11.674)	1.00	LS
0035	02677	ASPHALT PAVE MILLING & TEXTURING	6,834.00	TON
0040	06568	PAVE MARKING-THERMO STOP BAR-24IN	1,096.00	LF
0045	03240	BASE FAILURE REPAIR	95.00	SQYD
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	59,088.00	LF
0055	06510	PAVE STRIPING-TEMP PAINT-4 IN	118,176.00	LF
0060	06567	PAVE MARKING-THERMO STOP BAR-12IN	900.00	LF
0065	06574	PAVE MARKING-THERMO CURV ARROW	74.00	EACH
0070	06573	PAVE MARKING-THERMO STR ARROW	9.00	EACH
0075	20782NS714	PAVE MARKING THERMO-BIKE	8.00	EACH
0080	02775	ARROW PANEL	4.00	EACH
0085	04895	LOOP SAW SLOT AND FILL - (REVISED: 3-7-19)	5,070.00	LF
0090	02569	DEMOBILIZATION	1.00	LS
0095	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	30.00	TON
0100	04830	LOOP WIRE - (REVISED: 3-7-19)	12,595.00	LF
0105	04820	TRENCHING AND BACKFILLING - (REVISED: 3-7-19)	405.00	LF
0110	23625EC	PAVE MARK THERMO-6 IN W CAT TRAXX	75.00	LF
0115	06600	REMOVE PAVEMENT MARKER TYPE V	825.00	EACH
0120	10030NS	ASPHALT ADJUSTMENT	28,133.00	DOLL
0125	10020NS	FUEL ADJUSTMENT	11,201.00	DOLL
0130	04792	CONDUIT-1 IN - (ADDED: 3-7-19)	260.00	LF
0135	04811	ELECTRICAL JUNCTION BOX TYPE B - (ADDED: 3-7-19)	23.00	EACH
0140	04850	CABLE-NO. 14/1 PAIR - (ADDED: 3-7-19)	8,375.00	LF
0145	04960	REMOVE AND REPLACE SIDEWALK - (ADDED: 3-7-19)	8.00	SQYD
0150	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80 - (ADDED: 3-7-19)	420.00	LF
0155	24963ED	LOOP TEST - (ADDED: 3-7-19)	41.00	EACH

MATERIAL SUMMARY

CONTRACT ID: 192117

056GR19P025

MP05600601902

SHELBYVILLE ROAD (US 60) BEGIN 200 FEET WEST OF THE INTERSECTION WITH ENGLISH STATION WAY/
BECKLEY WOODS DRIVE EXTENDING EAST TO 200' WEST OF FLOYDS FORK BRIDGE ASPHALT
RESURFACING, A DISTANCE OF 1.37 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0160	02562	TEMPORARY SIGNS	410.00	SQFT
0165	02650	MAINTAIN & CONTROL TRAFFIC - 12.253 - 13.632	1.00	LS
0170	00342	CL4 ASPH SURF 0.38A PG76-22	4,486.00	TON
0175	06600	REMOVE PAVEMENT MARKER TYPE V	350.00	EACH
0180	00190	LEVELING & WEDGING PG64-22	220.00	TON
0185	02676	MOBILIZATION FOR MILL & TEXT - (12.253 - 13.632)	1.00	LS
0190	02677	ASPHALT PAVE MILLING & TEXTURING	4,486.00	TON
0195	23625EC	PAVE MARK THERMO-6 IN W CAT TRAXX	63.00	LF
0200	06574	PAVE MARKING-THERMO CURV ARROW	40.00	EACH
0205	06568	PAVE MARKING-THERMO STOP BAR-24IN	280.00	LF
0210	06565	PAVE MARKING-THERMO X-WALK-6 IN	1,830.00	LF
0215	06510	PAVE STRIPING-TEMP PAINT-4 IN	81,882.00	LF
0220	06514	PAVE STRIPING-PERM PAINT-4 IN	40,941.00	LF
0225	03240	BASE FAILURE REPAIR	14.00	SQYD
0230	02775	ARROW PANEL	2.00	EACH
0235	04895	LOOP SAW SLOT AND FILL - (REVISED: 3-7-19)	2,470.00	LF
0240	04830	LOOP WIRE - (REVISED: 3-7-19)	6,085.00	LF
0245	02569	DEMOBILIZATION	1.00	LS
0250	04820	TRENCHING AND BACKFILLING - (REVISED: 3-7-19)	235.00	LF
0255	02696	SHOULDER RUMBLE STRIPS	14,562.00	LF
0260	10030NS	ASPHALT ADJUSTMENT	18,399.00	DOLL
0265	10020NS	FUEL ADJUSTMENT	7,325.00	DOLL
0270	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	19.00	TON
0275	04792	CONDUIT-1 IN - (ADDED: 3-7-19)	135.00	LF
0280	04811	ELECTRICAL JUNCTION BOX TYPE B - (ADDED: 3-7-19)	12.00	EACH
0285	04850	CABLE-NO. 14/1 PAIR - (ADDED: 3-7-19)	3,405.00	LF
0290	04960	REMOVE AND REPLACE SIDEWALK - (ADDED: 3-7-19)	5.00	SQYD
0295	24900EC	PVC CONDUIT-1 1/4 IN-SCHEDULE 80 - (ADDED: 3-7-19)	235.00	LF
0300	24963ED	LOOP TEST - (ADDED: 3-7-19)	20.00	EACH

PROPOSAL BID ITEMS

192117

Page 1 of 2

Report Date 3/7/19

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00190		LEVELING & WEDGING PG64-22	582.00	TON		\$	
0020	00342		CL4 ASPH SURF 0.38A PG76-22	11,682.00	TON		\$	
0030	02562		TEMPORARY SIGNS	980.00	SQFT		\$	
0040	02650		MAINTAIN & CONTROL TRAFFIC 12.253 - 13.632	1.00	LS		\$	
0050	02650		MAINTAIN & CONTROL TRAFFIC (9.722 - 11.674)	1.00	LS		\$	
0060	02676		MOBILIZATION FOR MILL & TEXT (12.253 - 13.632)	1.00	LS		\$	
0070	02676		MOBILIZATION FOR MILL & TEXT (9.722 - 11.674)	1.00	LS		\$	
0080	02677		ASPHALT PAVE MILLING & TEXTURING	11,320.00	TON		\$	
0090	02696		SHOULDER RUMBLE STRIPS	14,562.00	LF		\$	
0100	02775		ARROW PANEL	6.00	EACH		\$	
0110	03240		BASE FAILURE REPAIR	109.00	SQYD		\$	
0121	04792		CONDUIT-1 IN (ADDED: 3-7-19)	395.00	LF		\$	
0123	04811		ELECTRICAL JUNCTION BOX TYPE B (ADDED: 3-7-19)	35.00	EACH		\$	
0130	04820		TRENCHING AND BACKFILLING (REVISED: 3-7-19)	640.00	LF		\$	
0140	04830		LOOP WIRE (REVISED: 3-7-19)	18,680.00	LF		\$	
0145	04850		CABLE-NO. 14/1 PAIR (ADDED: 3-7-19)	11,780.00	LF		\$	
0150	04895		LOOP SAW SLOT AND FILL (REVISED: 3-7-19)	7,540.00	LF		\$	
0155	04960		REMOVE AND REPLACE SIDEWALK (ADDED: 3-7-19)	13.00	SQYD		\$	
0160	06510		PAVE STRIPING-TEMP PAINT-4 IN	200,058.00	LF		\$	
0170	06514		PAVE STRIPING-PERM PAINT-4 IN	100,029.00	LF		\$	
0180	06565		PAVE MARKING-THERMO X-WALK-6 IN	6,260.00	LF		\$	
0190	06567		PAVE MARKING-THERMO STOP BAR-12IN	900.00	LF		\$	
0200	06568		PAVE MARKING-THERMO STOP BAR-24IN	1,376.00	LF		\$	
0210	06573		PAVE MARKING-THERMO STR ARROW	9.00	EACH		\$	
0220	06574		PAVE MARKING-THERMO CURV ARROW	114.00	EACH		\$	
0230	06600		REMOVE PAVEMENT MARKER TYPE V	1,175.00	EACH		\$	
0240	10020NS		FUEL ADJUSTMENT	18,526.00	DOLL	\$1.00	\$	\$18,526.00
0250	10030NS		ASPHALT ADJUSTMENT	46,532.00	DOLL	\$1.00	\$	\$46,532.00
0260	20782NS714		PAVE MARKING THERMO-BIKE	8.00	EACH		\$	
0270	23625EC		PAVE MARK THERMO-6 IN W CAT TRAXX	138.00	LF		\$	
0272	24900EC		PVC CONDUIT-1 1/4 IN-SCHEDULE 80 (ADDED: 3-7-19)	655.00	LF		\$	
0274	24963ED		LOOP TEST (ADDED: 3-7-19)	61.00	EACH		\$	
0280	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	49.00	TON		\$	

Section: 0002 - DEMOBILIZATION

192117

PROPOSAL BID ITEMS

Page 2 of 2

Report Date 3/7/19

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0290	02569		DEMOBILIZATION	1.00	LS		\$	