



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

November 18, 2015

CALL NO. 118
CONTRACT ID NO. 151271
ADDENDUM # 2

Subject: Jefferson County, STP 8754 (007)
Letting November 20, 2015

- (1) Revised - Plan Sheet - R2D
- (2) Revised - Bid Items - Pages 178-181 of 181

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

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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:ks
Enclosures



An Equal Opportunity Employer M/F/D

PAVING AREAS

ITEM	S Q U A R E Y A R D S												
	ROUNDBOUT	MANSLICK ROAD	MT HOLLY ROAD	FAIRDALE ROAD	MITCHELL HILL ROAD	OLD MITCHELL HILL ROAD	ENTRANCES	MAINTENANCE OF TRAFFIC ③					TOTAL PROJECT
10 1/2" CRUSHED STONE BASE	20.5	67.5	68.9	51.4	73.1								281.4
6" CRUHESED STONE BASE						117.4	888.3	1800					2805.7
4" CRUSHED STONE BASE	603.4	562.6	495.4	236.2	1260.8		872.4						4030.8
CRUSHED STONE BASE WEDGE (~12")	95.9						228.1	344					668.0
24" ROCK ROADBED (CRUSHED AGGREGATE SIZE #23)	650.6	645.8	628.9	323.1	1369.2								3617.6
3" CL3 ASPHALT BASE, 1.00D, PG64-22	378.5	467.3	490.2	229.9	1255.9			334					3155.8
3 1/2" CL3 ASPHALT BASE, 1.00D, PG64-22	378.5	313.3	400.6	145.0	1028.1								2265.5
3 1/4" CL3 ASPHALT BASE, 1.00D, PG64-22	393.0	405.8	446.4	223.5	1057.3	188.9	926.2						3641.1
1 1/4" CL3 ASPHALT SURFACE, 0.38B, PG64-22	580.8	2174.8	708.2	558.4	1365.6	652.8	1788.6						7829.2
ASPHALT MIXTURE FOR LEVELING AND WEDGING PG64-22	217.5	110.2	1.5	93.4	146.8	364.3	622.3						1556.0
CEMENT CONCRETE ENTRANCE PAVEMENT-8 IN							228.1						228.1
STAMPED CONCRETE-10IN	322.5	67.5	64.1	46.5	62.9		562.4						563.5
CEMENT CONCRETE ENTRANCE PAVEMENT-10 IN													562.4

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	ROUNDABOUT	MANSLICK ROAD	MT HOLLY ROAD	FAIRDALE ROAD	MITCHELL HILL ROAD	OLD MITCHELL HILL ROAD	ENTRANCES	MAINTENANCE OF TRAFFIC ③	TOTAL PROJECT
3	CRUSHED STONE BASE ①	TON	217.3	170.2	155.6	85.4	334.1	40.5	664.5	700.1	2367.7
80	CRUSHED AGGREGATE SIZE #23 ② ④	TON	780.7	775.0	754.6	387.7	1643.0				4341.0
214	CL3 ASPHALT BASE, 1.00D, PG64-22	TON	205.6	210.0	237.8	105.8	594.1	33.8	165.6	55.1	1607.8
388	CL3 ASPHALT SURFACE, 0.38B, PG64-22	TON	39.9	149.5	48.7	38.4	93.9	44.9	123.0		538.3
190	ASPHALT MIXTURE FOR LEVELLING & WEDGING PG64-22	TON	77.8	39.4	0.6	33.4	52.5	50.1	245.0		498.8
2101	CEMENT CONCRETE ENTRANCE PAVEMENT-8 IN	SO. YD.							228.1		228.1
23188EC	STAMPED CONCRETE-10IN	SO. YD.	322.5	67.5	64.1	46.5	62.9				563.5
2676	MOBILIZATION FOR MILLING & TEXTURING	L. S.	1								1
2677	ASPHALT PAVEMENT MILLING & TEXTURING	TON		96.3	16.1	17.0	9.7	35.9	22.7		197.7
24829EC	CEMENT CONCRETE ENTRANCE PAVEMENT-10 IN	SO. YD.							562.4		562.4
2599	FABRIC-GEOTEXTILE TYPE IV	SO. YD.	1351	1504	1420	755	3036				8066

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8501.00	R2D

NOTES

- ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
- ① ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ② TO BE WRAPPED WITH GEOTEXTILE FABRIC TYPE IV
- ③ FOR MAINTENANCE OF TRAFFIC & TEMP. ENTRANCES TO BE USED AS DIRECTED BY THE ENGINEER.
- ④ ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH

PAVING SUMMARY

PAVING AREAS

ITEM	S Q U A R E								TOTAL PROJECT
	ROUNDABOUT	MANSLICK ROAD	MT HOLLY ROAD	FAIRDALE ROAD	MITCHELL HILL ROAD	OLD MITCHELL HILL ROAD	ENTRANCES	MAINTENANCE OF TRAFFIC ③	
10 1/2" CRUSHED STONE BASE	20.5	67.5	68.9	51.4	73.1	117.4	888.3	1800	281.4
6" CRUSHED STONE BASE									2805.7
4" CRUSHED STONE BASE	603.4	562.6	495.4	236.2	1260.8	872.4	872.4		4030.8
CRUSHED STONE BASE WEDGE (~12")	95.9						228.1	344	668.0
24" ROCK ROADBED (CRUSHED AGGREGATE SIZE #23)	650.6	645.8	628.9	323.1	1369.2				3617.6
3" CL3 ASPHALT BASE, 1.00D, PG64-22	378.5	467.3	490.2	229.9	1255.9			334	3155.8
3 1/2" CL3 ASPHALT BASE, 1.00D, PG64-22	378.5	313.3	400.6	145.0	1028.1				2265.5
3 1/4" CL3 ASPHALT BASE, 1.00D, PG64-22	393.0	405.8	446.4	223.5	1057.3	188.9	926.2		3641.1
1 1/4" CL3 ASPHALT SURFACE, 0.38B, PG64-22	580.8	2174.8	708.2	558.4	1365.6	652.8	1788.6		7829.2
ASPHALT MIXTURE FOR LEVELING AND WEDGING PG64-22	217.5	110.2	1.5	93.4	146.8	364.3	622.3		1556.0
CEMENT CONCRETE ENTRANCE PAVEMENT-8 IN							228.1		228.1
STAMPED CONCRETE-10IN	322.5	67.5	64.1	46.5	62.9		562.4		563.5
CEMENT CONCRETE ENTRANCE PAVEMENT-10 IN									562.4

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	ROUNDABOUT	MANSLICK ROAD	MT HOLLY ROAD	FAIRDALE ROAD	MITCHELL HILL ROAD	OLD MITCHELL HILL ROAD	ENTRANCES	MAINTENANCE OF TRAFFIC ③	TOTAL PROJECT
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80	CRUSHED AGGREGATE SIZE #23 ② ④	TON	780.7	775.0	754.6	387.7	1643.0				4341.0
214	CL3 ASPHALT BASE, 1.00D, PG64-22	TON	205.6	210.0	237.8	105.8	594.1	33.8	165.6	55.1	1607.8
388	CL3 ASPHALT SURFACE, 0.38B, PG64-22	TON	39.9	149.5	48.7	38.4	93.9	44.9	123.0		538.3
190	ASPHALT MIXTURE FOR LEVELING & WEDGING PG64-22	TON	77.8	39.4	0.6	33.4	52.5	50.1	245.0		498.8
2101	CEMENT CONCRETE ENTRANCE PAVEMENT-8 IN	SQ. YD.							228.1		228.1
23188EC	STAMPED CONCRETE-10IN	SQ. YD.	322.5	67.5	64.1	46.5	62.9				563.5
2676	MOBILIZATION FOR MILLING & TEXTURING	L. S.	1								1
2677	ASPHALT PAVEMENT MILLING & TEXTURING	TON		96.3	16.1	17.0	9.7	35.9	22.7		197.7
24829EC	CEMENT CONCRETE ENTRANCE PAVEMENT-10 IN	SQ. YD.							562.4		562.4
2599	FABRIC-GEOTEXTILE TYPE IV	SQ. YD.	1351	1504	1420	755	3036				8066

REVISED 11-18-15

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8501.00	R2D

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PAVING SUMMARY

PROPOSAL BID ITEMS

REVISED ADDENDUM #2: 11-18-15

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	2,367.70	TON		\$	
0020	00080		CRUSHED AGGREGATE SIZE NO 23	4,341.00	TON		\$	
0030	00190		LEVELING & WEDGING PG64-22	498.80	TON		\$	
0040	00214		CL3 ASPH BASE 1.00D PG64-22	1,607.80	TON		\$	
0050	00388		CL3 ASPH SURF 0.38B PG64-22	538.30	TON		\$	
0060	02101		CEM CONC ENT PAVEMENT-8 IN	228.10	SQYD		\$	
0069	02599		FABRIC-GEOTEXTILE TYPE IV (ADDED: 11-18-15)	8,006.00	SQYD		\$	
0070	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0080	02677		ASPHALT PAVE MILLING & TEXTURING	197.70	TON		\$	
0090	23188EC		STAMPED CONCRETE-10 IN	563.50	SQYD		\$	
0100	24829EC		CEM CONC ENT PAVEMENT-10 IN	562.40	SQYD		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0110	01000		PERFORATED PIPE-4 IN	1,665.00	LF		\$	
0120	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0130	01314		PLUG PIPE	3.00	EACH		\$	
0140	01689		FLUME INLET TYPE 1 MOD	1.00	EACH		\$	
0150	01810		STANDARD CURB AND GUTTER	880.20	LF		\$	
0160	01820		LIP CURB AND GUTTER	199.30	LF		\$	
0170	01825		ISLAND CURB AND GUTTER	273.20	LF		\$	
0180	01875		STANDARD HEADER CURB	1,564.80	LF		\$	
0190	01891		ISLAND HEADER CURB TYPE 2	882.50	LF		\$	
0200	02014		BARRICADE-TYPE III	8.00	EACH		\$	
0210	02015		CEMENT CONCRETE ISLAND	18.20	SQYD		\$	
0220	02091		REMOVE PAVEMENT	260.00	SQYD		\$	
0230	02200		ROADWAY EXCAVATION	3,884.00	CUYD		\$	
0240	02355		GUARDRAIL-STEEL W BEAM-S FACE A	25.00	LF		\$	
0250	02360		GUARDRAIL TERMINAL SECTION NO 1	2.00	EACH		\$	
0260	02429		RIGHT-OF-WAY MONUMENT TYPE 1	15.00	EACH		\$	
0270	02430		RIGHT-OF-WAY MONUMENT TYPE 1A	4.00	EACH		\$	
0280	02545		CLEARING AND GRUBBING (APPROXIMATELY 4.70 ACRES)	1.00	LS		\$	
0290	02562		TEMPORARY SIGNS	182.00	SQFT		\$	
0300	02611		HANDRAIL-TYPE A-1	64.00	LF		\$	
0310	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0320	02651		DIVERSIONS (BY-PASS DETOURS)	1.00	LS		\$	
0330	02701		TEMP SILT FENCE	190.00	LF		\$	
0340	02705		SILT TRAP TYPE C	57.00	EACH		\$	
0350	02708		CLEAN SILT TRAP TYPE C	57.00	EACH		\$	
0360	02720		SIDEWALK-4 IN CONCRETE	1,449.20	SQYD		\$	
0370	02726		STAKING	1.00	LS		\$	
0380	05950		EROSION CONTROL BLANKET	289.00	SQYD		\$	
0390	05952		TEMP MULCH	5,000.00	SQYD		\$	
0400	05953		TEMP SEEDING AND PROTECTION	3,750.00	SQYD		\$	

PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0410	05963		INITIAL FERTILIZER	.36	TON		\$	
0420	05964		20-10-10 FERTILIZER	.20	TON		\$	
0430	05990		SODDING	5,081.00	SQYD		\$	
0440	05992		AGRICULTURAL LIMESTONE	1.86	TON		\$	
0450	06406		SBM ALUM SHEET SIGNS .080 IN	244.65	SQFT		\$	
0460	06410		STEEL POST TYPE 1	408.00	LF		\$	
0470	06510		PAVE STRIPING-TEMP PAINT-4 IN	5,000.00	LF		\$	
0480	06514		PAVE STRIPING-PERM PAINT-4 IN	8,035.00	LF		\$	
0490	06516		PAVE STRIPING-PERM PAINT-8 IN	76.00	LF		\$	
0500	06565		PAVE MARKING-THERMO X-WALK-6 IN	338.00	LF		\$	
0510	15094		S MANHOLE ADJUST TO GRADE	5.00	EACH		\$	
0520	20418ED		REMOVE & RELOCATE SIGNS	2.00	EACH		\$	
0530	21289ED		LONGITUDINAL EDGE KEY	924.00	LF		\$	
0540	21373ND		REMOVE SIGN	8.00	EACH		\$	
0550	22520EN		PAVE MARKING-THERMO YIELD BAR-36 IN	40.00	LF		\$	
0560	23158ES505		DETECTABLE WARNINGS	223.00	SQFT		\$	
0570	23261EC		PAVE MARK-THERMO-X-WALK-24 IN	373.00	LF		\$	
0580	24540		R/W MONUMENT TYPE 3	8.00	EACH		\$	
0590	24541		R/W MONUMENT TYPE 3A	6.00	EACH		\$	
0600	24814EC		PIPELINE INSPECTION	1,349.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0610	00521		STORM SEWER PIPE-15 IN	1,291.00	LF		\$	
0620	00522		STORM SEWER PIPE-18 IN	437.00	LF		\$	
0630	00524		STORM SEWER PIPE-24 IN	277.00	LF		\$	
0640	00554		STORM SEWER PIPE-24 IN EQUIV	265.00	LF		\$	
0650	00556		STORM SEWER PIPE-30 IN EQUIV	356.00	LF		\$	
0660	00558		STORM SEWER PIPE-36 IN EQUIV	69.00	LF		\$	
0670	01480		CURB BOX INLET TYPE B	11.00	EACH		\$	
0680	01538		DROP BOX INLET TYPE 7	6.00	EACH		\$	
0690	01544		DROP BOX INLET TYPE 11	20.00	EACH		\$	
0700	01559		DROP BOX INLET TYPE 13G	1.00	EACH		\$	
0710	01650		JUNCTION BOX	2.00	EACH		\$	
0720	01767		MANHOLE TYPE C	1.00	EACH		\$	
0730	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	5,468.00	SQYD	\$2.00	\$	\$10,936.00
0740	23952EC		DRAINAGE JUNCTION BOX TY B	3.00	EACH		\$	

Section: 0004 - UTILITY - AT&T

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0750	17500		EC COMMUNICATIONS MANHOLE INST	4.00	EACH		\$	
0760	17502		EC COMMUNICATIONS STRUCTURE SPECIAL INST	1.00	EACH		\$	
0770	17503		EC DUCT - 02 BANK INST	144.00	LF		\$	
0780	17505		EC DUCT - 04 BANK INST	85.00	LF		\$	
0790	17507		EC DUCT - 06 BANK INST	1,512.00	LF		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #2: 11-18-15

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	17510		EC DUCT - 09 BANK INST	287.00	LF		\$	
0810	17514		EC DUCT - SINGLE INST	231.00	LF		\$	

Section: 0005 - UTILITY - TIME WARNER CABLE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0820	17501		EC COMMUNICATIONS PULL BOX INST	5.00	EACH		\$	
0830	17503		EC DUCT - 02 BANK INST	2,549.00	LF		\$	
0840	17514		EC DUCT - SINGLE INST	151.00	LF		\$	

Section: 0006 - UTILITY - WINDSTREAM

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0850	17514		EC DUCT - SINGLE INST	933.00	LF		\$	
0860	17518		EC ELECTRIC PULL BOX INST	2.00	EACH		\$	

Section: 0007 - UTILITY - LG&E

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0870	17503		EC DUCT - 02 BANK INST (CONCRETE ENCASED, 6-IN)	245.00	LF		\$	
0880	17505		EC DUCT - 04 BANK INST (CONCRETE ENCASED, 6-IN)	245.00	LF		\$	
0890	17510		EC DUCT - 09 BANK INST (CONCRETE ENCASED, 6-IN)	1,225.00	LF		\$	
0900	17514		EC DUCT - SINGLE INST (2-IN - STREET LIGHTING)	990.00	LF		\$	
0910	17516		EC ELECTRIC MANHOLE INST (12' X 7' X 6')	3.00	EACH		\$	
0920	17516		EC ELECTRIC MANHOLE INST (9' X 6' X 5')	4.00	EACH		\$	
0930	21563NN		SPLICE BOX (STREET LIGHTING - INST)	11.00	EACH		\$	
0940	24122EC		TRANSFORMER PAD (ELECTRIC TRANSFORMER AND SWITCHGEAR)	28.00	CUYD		\$	

Section: 0008 - SEWER - MSD

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0950	01052		SEWER PIPE-8 IN	68.00	LF		\$	
0960	01787		REMOVE MANHOLE	1.00	EACH		\$	
0970	01799		SANITARY SEWER MANHOLE	2.00	EACH		\$	
0980	23551EC		TEMPORARY SEWERLINE DIVERSION	1.00	LS		\$	
0990	24246EC		REMOVE ABANDONED SANITARY SEWER	104.00	LF		\$	

PROPOSAL BID ITEMS

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Section: 0009 - SIGNALIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1000	04740		POLE BASE	2.00	EACH		\$	
1010	04844		CABLE-NO. 14/5C	70.00	LF		\$	
1020	04950		REMOVE SIGNAL EQUIPMENT	2.00	EACH		\$	
1030	22939ND		INSTALL LUMINAIRE POLE	2.00	EACH		\$	
1040	24601EC		INSTALL (SOLAR POWERED BEACON CONTROLLER)	2.00	EACH		\$	

Section: 0010 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1050	14021		W FIRE HYDRANT REMOVE	2.00	EACH		\$	
1060	14030		W METER RELOCATE	3.00	EACH		\$	
1070	14035		W PIPE DUCTILE IRON 04 INCH	310.00	LF		\$	
1080	14036		W PIPE DUCTILE IRON 06 INCH	60.00	LF		\$	
1090	14039		W PIPE DUCTILE IRON 12 INCH	1,325.00	LF		\$	
1100	14074		W PLUG EXISTING MAIN	4.00	EACH		\$	
1110	14094		W TIE-IN 06 INCH	2.00	EACH		\$	
1120	14095		W TIE-IN 08 INCH	2.00	EACH		\$	
1130	14097		W TIE-IN 12 INCH	1.00	EACH		\$	
1140	14104		W VALVE 04 INCH (RESILIENT SEAL)	2.00	EACH		\$	
1150	14105		W VALVE 06 INCH (RESILIENT SEAL)	1.00	EACH		\$	
1160	14106		W VALVE 08 INCH (RESILIENT SEAL)	1.00	EACH		\$	
1170	14108		W VALVE 12 INCH (RESILIENT SEAL)	11.00	EACH		\$	
1180	14510		W FIRE HYDRANT ASSEMBLY INST	2.00	EACH		\$	
1190	14519		W METER/FIRE SERVICE COMBO VAULT INST	1.00	EACH		\$	
1200	14564		W SERV PE/PLST LONG SIDE 1-1/2 IN INST	1.00	EACH		\$	
1210	14565		W SERV PE/PLST LONG SIDE 2 IN INST	1.00	EACH		\$	
1220	14566		W SERV PE/PLST LONG SIDE 3/4 IN INST	6.00	EACH		\$	
1230	14570		W SERV PE/PLST SHORT SIDE 2 IN INST	1.00	EACH		\$	
1240	14571		W SERV PE/PLST SHORT SIDE 3/4 IN INST	5.00	EACH		\$	
1250	14572		W SERVICE SPECIAL INST (DISCONTINUE)	5.00	EACH		\$	

Section: 0011 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1260	02569		DEMOBILIZATION	1.00	LS		\$	