



**TRANSPORTATION CABINET**

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

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

July 3, 2014

CALL NO. 306  
CONTRACT ID NO. 141234  
ADDENDUM # 2

Subject: Robertson County, FD04 SPP 101 0062 012-013  
Letting July 11, 2014

- (1) Revised - Plans - R2B
- (2) Revised - Bid Items - Pages 114-115 of 115

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 blue ink that reads "Diana Castle Radcliffe".

Diana Castle Radcliffe  
Director  
Division of Construction Procurement

DR:ks  
Enclosures



An Equal Opportunity Employer M/F/D

# GENERAL SUMMARY

REVISED 7-02-2014

COUNTY OF	ITEM NO.	SHEET NO.
ROBERTSON	6-8507.01	R2B

# PAVING SUMMARY

ITEM	DESCRIPTION	UNIT	US 62	KY 616	SCHOOL ENTRANCE	DIVERSION	TOTAL PROJECT
00078	CRUSHED AGGREGATE (12)	TON	50				50
01987	DELINEATOR	EA	12				12
02014	BARRICADE TYPE III	EA	2	2	2	2	8
02091	REMOVE EXISTING PAVING	SOYD	1151	557			1708
02159	TEMPORARY DITCH	LF	3923	369	322	454	5068
02160	CLEAN TEMPORARY DITCH	LF	3923	369	322	454	5068
02230	EMBANKMENT IN PLACE (10)	CU YDS	39175	6	3263		43616
02242	WATER (8)	M. GAL	13				13
02351	GUARDRAIL-STEEL W-BEAM-S FACE	LF	577				577
02391	GUARDRAIL END TREATMENT TYPE 4A	EA	4				4
02429	RIGHT OF WAY MONUMENT TY 1	EA	22				22
02432	WITNESS POST	EA	22				22
02483	CHANNEL LINING CLASS II (15)	TON	172				172
02545	CLEARING AND GRUBBING (16)	LS	1				1
02562	TEMPORARY SIGNS	SQ FT	1000				1000
02569	DEMobilIZATION	LS	1				1
02585	EDGE KEY	LF	25	12.5	12.5	25	75
02600	FABRIC GEOTEXTILE Y IV FOR PIPE	SOYD	609				609
02650	MAINTAIN AND CONTROL TRAFFIC	LS	1				1
02651	DIVERSION	LS	1				1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EA	2	1	1	2	6
02701	TEMPORARY SILT FENCE	LF	3923	369	322		4614
02703	SILT TRAP TYPE A	EA	10		2		12
02704	SILT TRAP TYPE B	EA	10		4		14
02705	SILT TRAP TYPE C	EA	6		2		8
02706	CLEAN SILT TRAP TYPE A (3 TIMES EA TRAP)	EA	30		6		36
02707	CLEAN SILT TRAP TYPE B (3 TIMES EA TRAP)	EA	30		12		42
02708	CLEAN SILT TRAP TYPE C (3 TIMES EA TRAP)	EA	18		6		24
02709	CLEAN TEMPORARY SILT FENCE (3 TIMES)	LF	3923	369	322		4614
02726	STAKING	LS	1				1
02775	ARROW PANEL	EA	2	1	1	2	6
05952	TEMPORARY MULCH	SOYD	22546				22546
05953	TEMPORARY SEEDING & PROTECTION	SOYD	22546				22546
05963	INITIAL FERTILIZER (13)	TON	1				1
05964	FERTILIZER 20-10-10 (4)	TON	0.51	0.06	0.04		1
05985	SEEDING AND PROTECTION	SOYD	4336		866		5202
05989	SPECIAL SEEDING CROWN VETCH (9)	SOYD	5525	1178			6703
06510	PAVE STRIPING - TEMP PAINT - 4in	LF				1402	1402
06514	PAVE STRIPING - PERMANENT PAINT 4-INCH	LF	7356	514	817		8687
06568	PAVE MARKING - THERMO STOP BAR 24in	LF		10	26		36
06574	PAVE MARKING - THERMO CURVE ARROW	EA	6		4		10
10020NS	FUEL ADJUSTMENT	DOLL	17200				17200
10030NS	ASPHALT ADJUSTMENT	DOLL	15980				15980
21370ED	LONGITUDINAL SAW CUT	LF	40	18	36	40	134
23274ENIIF	TURF REINFORCEMENT MAT 1	SOYD	452				452

ITEM CODE	ITEM	UNIT	US 62	KY 616	SCHOOL ENTRANCE	DIVERSION	EDGE KEY	TOTAL PROJECT
00001	DGA BASE (1)	TON	1593	122	160	381		2255
00013	LIME STABILIZED ROADBED	SQ YDS	7052	549	707			8308
00014	LIME (7)	TON	138	11	14			163
00100	ASPHALT SEAL AGGREGATE (14)	TON	4					4
00103	ASPHALT SEAL COAT (15)	TON	1					1
00212	CL2 ASPH BASE 1.00D PG64-22 (2)	TON	2423	182	244	576		3425
00307	CL2 ASPH SURF 0.38B PG64-22 (2)	TON	460	34	46	108	13	662
00358	ASPHALT CURE SEAL (5)	TON	6.30	0.49	0.63	0.66		8
02702	SAND FOR BLOTTER (6)	TON	17	1.3	1.8	2.1		23

# PAVING AREAS

DEPTH INCHES	ITEM	S Q U A R E Y A R D S					TOTAL PROJECT
		RT 62	KY 616	SCHOOL ENTRANCE	DIVERSION	EDGE KEY	
1.25	CL2 ASPH SURF 0.38B PG64-22	6690	497	674	1575	186	9623
3.00	CL2 ASPH BASE 1.00D PG64-22	6729	503	678	1591		9500
3.00	CL2 ASPH BASE 1.00D PG64-22	6826	517	686	1630		9659
0.50	ASPHALT CURE SEAL	13976	1079	1402	1656		18113
4.00	DGA BASE	6924	530	695	1656		9806
8.00	LIME STABILIZED ROADBED	7052	549	707			8308
	ASPHALT SEAL AGGREGATE	371					371
	ASPHALT SEAL COAT	371					371

### 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 IN. OF DEPTH.
  - (2) ESTIMATED 110 LBS. PER SQ. YD. PER IN. OF DEPTH.
  - (3) ESTIMATED AT 100 LBS. PER SQ. YD. PER IN. OF DEPTH.
  - (4) ESTIMATED AT 11.5 LBS PER 1000 SQ. FT.
  - (5) ESTIMATED AT 2 LBS. PER SQ. YD. PER IN. OF DEPTH
  - (6) ESTIMATED AT 5 LBS. PER SQ. YD. PER IN. OF DEPTH.
  - (7) ESTIMATED 6% BY WT. AT 109 LBS. PER CU. FT.
  - (8) ESTIMATED AT 50 MILLION GALLONS PER MILE. USED FOR CONTROLLING DUST CAUSED BY MAINTAINING TRAFFIC ONLY.
  - (9) USED ON SLOPES 3:1 OR GREATER
  - (10) ESTIMATE INCLUDES 1172 CUYD BENCH
  - (11) ESTIMATED AT 111 LBS PER CU. FT.
  - (12) FOR MISC. USES
  - (13) ESTIMATED AT 100 LBS. EA. NITROGEN, PHOSPHATE, POTASH PER ACRE
  - (14) ESTIMATED AT 20 LB / SOYD
  - (15) ESTIMATED AT 2.40 LB / SOYD 2 APPLICATIONS REQUIRED
  - (16) APPROXIMATELY 4.5 ACRES

TOTAL PROJECT EARTHWORK (10)		
14227	CUYD	COMMON
42444	CUYD	EMB
1172	CUYD	BENCH
FOR BIDDING		
42444	CUYD	EMB
1172	CUYD	EMB. FOUNDATION BENCHING
43616	CUYD	EMBANKMENT TOTAL
NUMBERS SHOWN ARE ESTIMATES ONLY. THE CONTRACTOR ASSUMES RESPONSIBILITY FOR THE ITEMS AND QUANTITIES.		

SCALE: 1"=100'

GENERAL & PAVING SUMMARY

FILE NAME: G:\PWORK\CHARLES.MCCAFFERTY\00733366\PO020BSU.DGN

USER: charles.mccafferty  
DATE PLOTTED: May 27, 2014

E-SHEET NAME:

MicroStation v8.11.7.443

## GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT		US 62	KY 616	SCHOOL ENTRANCE	DIVERSION	TOTAL PROJECT
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01987	DELINEATOR	EA		12				12
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02091	REMOVE EXISTING PAVING	SQYD		1151	557			1708
02159	TEMPORARY DITCH	LF		3923	369	322	454	5068
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02242	WATER (8)	M. GAL	13					13
02351	GUARDRAIL-STEEL W-BEAM-S FACE	LF		577				577
02391	GUARDRAIL END TREATMENT TYPE 4A	EA		4				4
02429	RIGHT OF WAY MONUMENT TY 1	EA	22					22
02432	WITNESS POST	EA	22					22
02483	CHANNEL LINING CLASS II (11)	TON	172					172
02545	CLEARING AND GRUBBING (16)	LS	1					1
02562	TEMPORARY SIGNS	SQFT	1000					1000
02569	DEMobilIZATION	LS	1					1
02585	EDGE KEY	LF		25	12.5	12.5	25	75
02600	FABRIC GEOTEXTILE Y IV FOR PIPE	SQYD	609					609
02650	MAINTAIN AND CONTROL TRAFFIC	LS	1					1
02651	DIVERSION	LS	1					1
02671	PORTABLE CHANGEABLE MESSAGE SIGN	EA		2	1	1	2	6
02701	TEMPORARY SILT FENCE	LF		3923	369	322		4614
02703	SILT TRAP TYPE A	EA		10		2		12
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02708	CLEAN SILT TRAP TYPE C (3 TIMES EA TRAP)	EA		18		6		24
02709	CLEAN TEMPORARY SILT FENCE (3 TIMES)	LF		3923	369	322		4614
02726	STAKING	LS	1					1
02775	ARROW PANEL	EA		2	1	1	2	6
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05963	INITIAL FERTILIZER (13)	TON		1				1
05964	FERTILIZER 20-10-10 (4)	TON		0.51	0.06	0.04		1
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05989	SPECIAL SEEDING CROWN VETCH (9)	SQYD		5525	1178			6703
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1172	CUYD	EMB. FOUNDATION BENCHING
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SCALE: 1"=100'

GENERAL & PAVING SUMMARY

FILE NAME: G:\PWORK\CHARLES.MCCAFFERTY\00733366\PO020BSU.DGN

USER: charles.mccafferty  
DATE PLOTTED: May 27, 2014

E-SHEET NAME:

MicroStation v8.11.7.443

### PROPOSAL BID ITEMS

141234

Page 1 of 2

Report Date 7/3/14

#### Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00001		DGA BASE	2,255.00	TON		\$	
0020	00013		LIME STABILIZED ROADBED	8,308.00	SQYD		\$	
0030	00014		LIME	163.00	TON		\$	
0040	00100		ASPHALT SEAL AGGREGATE	4.00	TON		\$	
0050	00103		ASPHALT SEAL COAT	1.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	3,425.00	TON		\$	
0070	00307		CL2 ASPH SURF 0.38B PG64-22	662.00	TON		\$	
0080	00358		ASPHALT CURING SEAL	8.00	TON		\$	
0090	02702		SAND FOR BLOTTER	23.00	TON		\$	

#### Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0100	00078		CRUSHED AGGREGATE SIZE NO 2	50.00	TON		\$	
0110	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	12.00	EACH		\$	
0120	02014		BARRICADE-TYPE III	8.00	EACH		\$	
0130	02091		REMOVE PAVEMENT	1,708.00	SQYD		\$	
0140	02159		TEMP DITCH	5,068.00	LF		\$	
0150	02160		CLEAN TEMP DITCH	5,068.00	LF		\$	
0160	02230		EMBANKMENT IN PLACE	43,616.00	CUYD		\$	
0170	02242		WATER (FOR DUST CONTROL)	13.00	MGAL		\$	
0180	02351		GUARDRAIL-STEEL W BEAM-S FACE	577.00	LF		\$	
0190	02391		GUARDRAIL END TREATMENT TYPE 4A	4.00	EACH		\$	
0200	02429		RIGHT-OF-WAY MONUMENT TYPE 1	22.00	EACH		\$	
0210	02432		WITNESS POST	22.00	EACH		\$	
0220	02483		CHANNEL LINING CLASS II	172.00	TON		\$	
0230	02562		TEMPORARY SIGNS	1,000.00	SQFT		\$	
0240	02585		EDGE KEY	75.00	LF		\$	
0250	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	609.00	SQYD	\$2.00	\$	\$1,218.00
0260	02651		DIVERSIONS (BY-PASS DETOURS)	1.00	LS		\$	
0270	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
0271	02545		CLEARING AND GRUBBING APPROXIMATELY 4.5 ACRES ADDED: 7-3-14	1.00	LS		\$	
0280	02650		MAINTAIN & CONTROL TRAFFIC REVISED: 7-2-14	1.00	LS		\$	
0290	02701		TEMP SILT FENCE	4,614.00	LF		\$	
0300	02703		SILT TRAP TYPE A	12.00	EACH		\$	
0310	02704		SILT TRAP TYPE B	14.00	EACH		\$	
0320	02705		SILT TRAP TYPE C	8.00	EACH		\$	
0330	02706		CLEAN SILT TRAP TYPE A	36.00	EACH		\$	
0340	02707		CLEAN SILT TRAP TYPE B	42.00	EACH		\$	
0350	02708		CLEAN SILT TRAP TYPE C	24.00	EACH		\$	
0360	02709		CLEAN TEMP SILT FENCE	4,614.00	LF		\$	
0370	02726		STAKING	1.00	LS		\$	
0380	02775		ARROW PANEL	6.00	EACH		\$	

**PROPOSAL BID ITEMS**

141234

Page 2 of 2

Report Date 7/3/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0390	05952		TEMP MULCH	22,546.00	SQYD		\$	
0400	05953		TEMP SEEDING AND PROTECTION	22,546.00	SQYD		\$	
0410	05963		INITIAL FERTILIZER	1.00	TON		\$	
0420	05964		20-10-10 FERTILIZER	1.00	TON		\$	
0430	05985		SEEDING AND PROTECTION	5,202.00	SQYD		\$	
0440	05989		SPECIAL SEEDING CROWN VETCH	6,703.00	SQYD		\$	
0450	06510		PAVE STRIPING-TEMP PAINT-4 IN	1,402.00	LF		\$	
0460	06514		PAVE STRIPING-PERM PAINT-4 IN	8,687.00	LF		\$	
0470	06568		PAVE MARKING-THERMO STOP BAR-24IN	36.00	LF		\$	
0480	06574		PAVE MARKING-THERMO CURV ARROW	10.00	EACH		\$	
0490	10020NS		FUEL ADJUSTMENT	17,200.00	DOLL	\$1.00	\$	\$17,200.00
0500	10030NS		ASPHALT ADJUSTMENT	15,980.00	DOLL	\$1.00	\$	\$15,980.00
0510	21370ED		LONGITUDINAL SAW CUT- 6 IN	134.00	LF		\$	
0520	23274EN11F		TURF REINFORCEMENT MAT 1	452.00	SQYD		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0530	00439		ENTRANCE PIPE-12 IN	30.00	LF		\$	
0540	00440		ENTRANCE PIPE-15 IN	97.00	LF		\$	
0550	00462		CULVERT PIPE-18 IN	685.00	LF		\$	
0560	01204		PIPE CULVERT HEADWALL-18 IN	2.00	EACH		\$	
0570	01440		SLOPED BOX INLET-OUTLET TYPE 1	1.00	EACH		\$	
0580	01490		DROP BOX INLET TYPE 1	4.00	EACH		\$	

**Section: 0004 - WATERLINE - FORCE MAIN**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0590	01065		STEEL ENCASEMENT PIPE-8 IN	96.00	LF		\$	
0600	03381		PVC PIPE-2 IN	760.00	LF		\$	
0610	20211ES706		BORE & JACK PIPE (8 IN STEEL ENCASEMENT PIPE)	149.00	LF		\$	
0620	22871NN		CONNECT TO 2 IN	2.00	EACH		\$	

**Section: 0005 - DEMOBILIZATION & OR MOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0630	02569		DEMOBILIZATION	1.00	LS		\$	