



**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**  
Frankfort, Kentucky 40622  
[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

**Matthew G. Bevin**  
Governor

**Greg Thomas**  
Secretary

August 22, 2016

CALL NO. 105  
CONTRACT ID NO. 161044  
ADDENDUM # 2

Subject: Laurel County, NHPP IM 0752 (090)  
Letting August 26, 2016

- (1) Revised - Summary - Pages 40-41 of 216
- (2) Revised - Bid Items - Pages 214-216 of 216

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:ks  
Enclosures



An Equal Opportunity Employer M/F/D

**PAVEMENT REHABILITATION SUMMARY**

**I-75 LAUREL COUNTY**

**MP 33.46 TO MP 41.39**

**ITEM NUMBERS 11-2043.00**

ITEM NUMBER	ITEM	QUANTITY	UNIT
1	DGA BASE (1)	390	TON
100	ASPHALT SEAL AGGREGATE	624	TON
103	ASPHALT SEAL COAT	75	TON
190	LEVELING AND WEDGING PG64-22	300	TON
312	CL3 ASPH SURF 0.5D PG64-22	18148	TON
397	CL4 SMA SURF 0.38A PG76-22	35326	TON
461	CULVERT PIPE - 15 IN	8	LF
462	CULVERT PIPE - 18 IN	16	LF
464	CULVERT PIPE - 24 IN	12	LF
1204	PIPE CULVERT HEADWALL - 18 IN	3	EACH
1208	PIPE CULVERT HEADWALL - 24 IN	2	EACH
1480	CURB BOX INLET TYPE B	2	EACH
1982	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL- WHITE	10	EACH
1983	DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL- YELLOW	5	EACH
1984	DELINEATOR FOR BARRIER - WHITE	10	EACH
1985	DELINEATOR FOR BARRIER - YELLOW	865	EACH
2014	BARRICADE - TYPE III	2	EACH
2220	FLOWABLE FILL (2)	10	CU YD
2237	DITCHING (3)	45000	LF
2367	GUARDRAIL END TREATMENT TYPE 1	1	EACH
2369	GUARDRAIL END TREATMENT TYPE 2A	7	EACH
2381	REMOVE GUARDRAIL	337.5	LF
2383	REMOVE & RESET GUARDRAIL	787.5	LF
2391	GUARDRAIL END TREATMENT TYPE 4A	4	EACH
2483	CHANNEL LINING CLASS II	750	TON
2484	CHANNEL LINING CLASS III	2592	TON
2562	TEMPORARY SIGNS (4)	1000	SQ FT
2568	MOBILIZATION	1	LS
2569	DEMOBILIZATION	1	LS
2596	FABRIC GEOTEXTILE TY I (5)	3793	SQ YD
2600	FABRIC GEOTEXTILE TY IV FOR PIPE	7	SQ YD
2650	MAINTAIN AND CONTROL TRAFFIC	1	LS
2671	PORTABLE CHANGEABLE MESSAGE SIGN (6)	8	EACH
2676	MOBILIZATION FOR MILLING & TEXTURING	1	LS
2677	ASPHALT PAVE MILLING & TEXTURING	53474	TON
2696	SHOULDER RUMBLE STRIPS-SAWED	189700	LF
2701	TEMP SILT FENCE	2000	LF
2704	SILT TRAP TYPE B	50	EACH
2705	SILT TRAP TYPE C	100	EACH
2707	CLEAN SILT TRAP TYPE B	100	EACH
2708	CLEAN SILT TRAP TYPE C	200	EACH
2714	SHOULDERING	68857	LF
2775	ARROW PANEL (6)	4	EACH
3262	CLEAN PIPE STRUCTURE	8	EACH
4792	CONDUIT 1 INCH	50	LF
4811	ELECTRICAL JUNCTION BOX TYPE B	2	EACH
4820	TRENCHING AND BACKFILLING	50	LF
4830	LOOP WIRE	4100	LF
4850	CABLE - NO. 14/1 PAIR	750	LF
4895	LOOP SAW SLOT AND FILL	1510	LF
5950	EROSION CONTROL BLANKET	40000	SQ YD
6401	FLEXIBLE DELINEATOR POST-M/W	569	EACH
6404	FLEXIBLE DELINEATOR POST-M/Y	152	EACH
6412	STEEL POST MILE MARKERS (7)	16	EACH
6511	PAVEMENT STRIPING-TEMP PAINT -6 INCH	301150	LF
6549	PAVE STRIPING - TEMP REM TAPE - B	5000	LF

**PAVEMENT REHABILITATION SUMMARY**

**I-75 LAUREL COUNTY**

**MP 33.46 TO MP 41.39**

**ITEM NUMBERS 11-2043.00**

ITEM NUMBER	ITEM	QUANTITY	UNIT
6550	PAVE STRIPING - TEMP REM TAPE - W	2500	LF
6551	PAVE STRIPING - TEMP REM TAPE - Y	83252	LF
6556	PAVE STRIPING-DUR TY 1-6 IN W	827	LF
6557	PAVE STRIPING-DUR TY 1-6 IN Y	827	LF
6568	PAVE MARKING-THERMO STOP BAR-24 IN	154	LF
6570	PAVE MARKING-PAINT CROSS-HATCH	1000	SQ FT
6578	PAVE MARKING-THERMO MERGE ARROW	6	EACH
6574	PAVE MARKING-THERMO CURV ARROW	30	EACH
6600	REMOVE PAVEMENT MARKER TYPE V	1500	EACH
8100	CLASS A CONCRETE (8)	5	CU YD
10020NS	FUEL ADJUSTMENT	73104	DOLL
10030NS	ASPHALT ADJUSTMENT	128825	DOLL
20366NN	REPLACE GRATE	2	EACH
20465EC	CLEAN CULVERT (9)	1	LS
20757ED	PAVEMENT REPAIR (10)	57	SQ YD
21533EN	EMBANKMENT (11)	25	CU YD
21802EN	GUARDRAIL-STEEL W BEAM-S FACE (7 FT POST)	487.5	LF
24189ER	DURABLE WATERBORNE MARKING-6 IN W	143727	LF
24190ER	DURABLE WATERBORNE MARKING-6 IN Y	99101	LF
24191ER	DURABLE WATERBORNE MARKING-12 IN W	5685	LF
23171EC	CONCRETE PATCHING REPAIR	20	SF
24388ES508	CONC MEDIAN BARRIER TYPE C1 (50)	165	LF
24489EC	INLAID PAVEMENT MARKER	5260	EACH
24873EC	CONTROL SYSTEM FOR INCIDENT MANAGEMENT	1	LS

- (1) 340 tons for slope repair and 50 tons for guardrail end treatment replacement and to be directed by the engineer.
- (2) 1 cu yd carried over from pipe summary; 9 cu yds to be used as directed by the Engineer.
- (3) Ditching is intended for repair of the eroded areas in the median, pipe outlet ditches, and cleaning of drainage structures 36" or less. Any embankment required is incidental to ditching.
- (4) Intended for temporary traffic control signs and includes initial placement only. Any relocation of these temporary signs required will not be paid for directly but will be considered incidental.
- (5) Geotextile Fabric Type 1 to be placed under Aggregate Channel Lining.
- (6) The quantity for these items includes the maximum in place at any one time. Any relocation required will not be paid for directly but will be considered incidental.
- (7) Replace mile post markers at M.P. 34, 35, 36, 37, 38, 39, 40 and 41 in both directions.
- (8) To be used as directed by the Engineer for drainage structure repair.
- (9) Includes 1 location for clean culvert: M.P. 35.76
- (10) Includes 1 location at M.P. 38.85 and to be used as directed by the Engineer for pavement repair (see detail).
- (11) Quantity to be used as directed by the Engineer. Contrary to the Standard Specifications, payment will be based on measured quantity **NOT** plan quantity.

NOTE: Quantities from all summaries have been carried over and included in this General Summary

**PROPOSAL BID ITEMS**

REVISED ADDENDUM #2: 8-22-16

161044

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**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	390.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	624.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	75.00	TON		\$	
0040	00190		LEVELING & WEDGING PG64-22	100.00	TON		\$	
0050	00312		CL3 ASPH SURF 0.50D PG64-22	18,148.00	TON		\$	
0060	00397		CL4 SMA SURF 0.38A PG76-22	38,430.00	TON		\$	
0070	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0080	02677		ASPHALT PAVE MILLING & TEXTURING	56,178.00	TON		\$	
0090	10020NS		FUEL ADJUSTMENT	77,349.00	DOLL	\$1.00	\$	\$77,349.00
0100	10030NS		ASPHALT ADJUSTMENT	136,305.00	DOLL	\$1.00	\$	\$136,305.00
0110	20757ED		PAVEMENT REPAIR	57.00	SQYD		\$	
0120	24781EC		INTELLIGENT COMPACTION FOR ASPHALT	38,430.00	TON		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0130	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	10.00	EACH		\$	
0140	01983		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	5.00	EACH		\$	
0150	01984		DELINEATOR FOR BARRIER - WHITE	10.00	EACH		\$	
0160	01985		DELINEATOR FOR BARRIER - YELLOW	865.00	EACH		\$	
0170	02014		BARRICADE-TYPE III	2.00	EACH		\$	
0180	02367		GUARDRAIL END TREATMENT TYPE 1	1.00	EACH		\$	
0190	02369		GUARDRAIL END TREATMENT TYPE 2A	7.00	EACH		\$	
0200	02381		REMOVE GUARDRAIL	337.50	LF		\$	
0210	02383		REMOVE & RESET GUARDRAIL	787.50	LF		\$	
0220	02391		GUARDRAIL END TREATMENT TYPE 4A	4.00	EACH		\$	
0230	02562		TEMPORARY SIGNS	1,000.00	SQFT		\$	
0240	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0250	02671		PORTABLE CHANGEABLE MESSAGE SIGN	8.00	EACH		\$	
0260	02696		SHOULDER RUMBLE STRIPS-SAWED	189,700.00	LF		\$	
0270	02714		SHOULDERING	68,857.00	LF		\$	
0280	02775		ARROW PANEL	4.00	EACH		\$	
0290	06401		FLEXIBLE DELINEATOR POST-M/W	569.00	EACH		\$	
0300	06404		FLEXIBLE DELINEATOR POST-M/Y	152.00	EACH		\$	
0310	06412		STEEL POST MILE MARKERS	16.00	EACH		\$	
0320	06511		PAVE STRIPING-TEMP PAINT-6 IN	301,150.00	LF		\$	
0330	06549		PAVE STRIPING-TEMP REM TAPE-B	5,000.00	LF		\$	
0340	06550		PAVE STRIPING-TEMP REM TAPE-W	2,500.00	LF		\$	
0350	06551		PAVE STRIPING-TEMP REM TAPE-Y	83,252.00	LF		\$	
0360	06556		PAVE STRIPING-DUR TY 1-6 IN W	827.00	LF		\$	
0370	06557		PAVE STRIPING-DUR TY 1-6 IN Y	827.00	LF		\$	
0380	06568		PAVE MARKING-THERMO STOP BAR-24IN	154.00	LF		\$	
0390	06570		PAVE MARKING-PAINT CROSS-HATCH	1,000.00	SQFT		\$	
0400	06574		PAVE MARKING-THERMO CURV ARROW	30.00	EACH		\$	
0410	06578		PAVE MARKING-THERMO MERGE ARROW	6.00	EACH		\$	

**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0420	06600		REMOVE PAVEMENT MARKER TYPE V	1,500.00	EACH		\$	
0430	21533EN		EMBANKMENT	25.00	CUYD		\$	
0440	21802EN		G/R STEEL W BEAM-S FACE (7 FT POST)	487.50	LF		\$	
0450	24189ER		DURABLE WATERBORNE MARKING-6 IN W	143,727.00	LF		\$	
0460	24190ER		DURABLE WATERBORNE MARKING-6 IN Y	99,101.00	LF		\$	
0470	24191ER		DURABLE WATERBORNE MARKING-12 IN W	5,685.00	LF		\$	
0480	24388ES508		CONC MEDIAN BARRIER TYPE 14C1(50)	165.00	LF		\$	
0490	24489EC		INLAID PAVEMENT MARKER (REVISED: 8-22-16)	5,260.00	EACH		\$	
0500	24873EC		CONTROL SYSTEM FOR INCIDENT MANAGEMENT	1.00	L S		\$	

**Section: 0003 - DRAINAGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0510	00461		CULVERT PIPE-15 IN	8.00	LF		\$	
0520	00462		CULVERT PIPE-18 IN	16.00	LF		\$	
0530	00464		CULVERT PIPE-24 IN	12.00	LF		\$	
0540	01204		PIPE CULVERT HEADWALL-18 IN	3.00	EACH		\$	
0550	01208		PIPE CULVERT HEADWALL-24 IN	2.00	EACH		\$	
0560	01480		CURB BOX INLET TYPE B	2.00	EACH		\$	
0570	02220		FLOWABLE FILL	10.00	CUYD		\$	
0580	02237		DITCHING	45,000.00	LF		\$	
0590	02483		CHANNEL LINING CLASS II	750.00	TON		\$	
0600	02484		CHANNEL LINING CLASS III	2,592.00	TON		\$	
0610	02596		FABRIC-GEOTEXTILE TYPE I	3,793.00	SQYD		\$	
0620	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	7.00	SQYD	\$2.00	\$	\$14.00
0630	02701		TEMP SILT FENCE	2,000.00	LF		\$	
0640	02704		SILT TRAP TYPE B	50.00	EACH		\$	
0650	02705		SILT TRAP TYPE C	100.00	EACH		\$	
0660	02707		CLEAN SILT TRAP TYPE B	100.00	EACH		\$	
0670	02708		CLEAN SILT TRAP TYPE C	200.00	EACH		\$	
0680	03262		CLEAN PIPE STRUCTURE	8.00	EACH		\$	
0690	05950		EROSION CONTROL BLANKET	40,000.00	SQYD		\$	
0700	08100		CONCRETE-CLASS A	5.00	CUYD		\$	
0710	20366NN		REPLACE GRATE	2.00	EACH		\$	
0720	20465EC		CLEAN CULVERT	1.00	LS		\$	

**Section: 0004 - BRIDGE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0730	22146EN		CONCRETE PATCHING REPAIR	20.00	SQFT		\$	

**Section: 0005 - SIGNALIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0740	04792		CONDUIT-1 IN	50.00	LF		\$	

**PROPOSAL BID ITEMS**

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0750	04811		ELECTRICAL JUNCTION BOX TYPE B	2.00	EACH		\$	
0760	04820		TRENCHING AND BACKFILLING	50.00	LF		\$	
0770	04830		LOOP WIRE	4,100.00	LF		\$	
0780	04850		CABLE-NO. 14/1 PAIR	750.00	LF		\$	
0790	04895		LOOP SAW SLOT AND FILL	1,510.00	LF		\$	

**Section: 0006 - TRAFFIC LOOPS**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	04793		CONDUIT-1 1/4 IN	80.00	LF		\$	
0810	04795		CONDUIT-2 IN	20.00	LF		\$	
0820	04820		TRENCHING AND BACKFILLING	90.00	LF		\$	
0830	04829		PIEZOELECTRIC SENSOR	8.00	EACH		\$	
0840	04830		LOOP WIRE	3,900.00	LF		\$	
0850	04895		LOOP SAW SLOT AND FILL	685.00	LF		\$	
0860	20359NN		GALVANIZED STEEL CABINET	2.00	EACH		\$	
0870	20360ES818		WOOD POST	4.00	EACH		\$	
0880	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH		\$	

**Section: 0007 - DEMOBILIZATION &/OR MOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0890	02568		MOBILIZATION	1.00	LS		\$	
0900	02569		DEMOBILIZATION	1.00	LS		\$	