



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

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Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

January 19, 2021

CALL NO. 316
CONTRACT ID NO. 212022
ADDENDUM # 1

Subject: HARDIN COUNTY, FD05 047 3005 005-007
Letting January 29, 2021

- (1) Revised - Special Note - Page 10 of 62
- (2) Revised - Proposal Bid Items - Page 62 of 62

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:mr
Enclosures

SPECIAL NOTE FOR THERMOPLASTIC PAVEMENT MARKINGS REMOVAL

Remove existing Thermoplastic Pavement Markings just prior to placement of the overlay as directed by the Engineer. The Department will not measure removal of the Thermoplastic Pavement Markings, but shall be incidental to the other items of work. Lane Striping thermo removal will be paid for as indicated by the Bid Item 06531 PAVE STRIPING REMOVAL-6 IN.

SPECIAL NOTE FOR MICROSURFACING

1. DESCRIPTION. This work consists of constructing a cold-laid, polymer-modified, emulsified asphalt pavement course to fill ruts or provide an intermediate or surface course for existing pavements. The paving mixture is composed of a polymer-modified emulsified asphalt, crushed aggregate, mineral filler, water, and possibly other additives. Follow the requirements outlined in ASTM D 6372, Standard Practice for Design, Testing, and Construction of microsurfacing, with modifications as found in this note. Apply this material according to the lines, grades, and typical cross-sections in the plans or as established by the Engineer.

Unless otherwise noted, Section references herein are to the Department’s Standard Specifications for Road and Bridge Construction, current edition. All applicable portions of the Department’s Standard Specifications apply unless specifically modified herein.

2. MATERIALS AND EQUIPMENT.

2.1 Mineral Filler. Use Portland Cement, Type I, conforming to Section 801.

2.2 Aggregate. Provide 100-percent crushed aggregate conforming to Sections 804 and 805. Contrary to Subsection 403.03.03, provide polish-resistant aggregate in the asphalt mixture conforming to one of the following requirements:

Microsurfacing Type A

- 100 percent of total combined aggregate is Class A polish-resistant aggregate.
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Microsurfacing Type B

- 100 percent of total combined aggregate is Class B or Class A polish-resistant aggregate.
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Microsurfacing Type D

- No polish-resistant aggregate requirements.

Contrary to ASTM D 6372, test sand equivalent according to AASHTO T 176, soundness according to Kentucky Method (KM) 64-610, and a maximum LA abrasion resistance of 35 percent when tested according to AASHTO T 96. Ensure all aggregates satisfy ASTM D 6372 for sand equivalent, soundness, and LA abrasion listed above.

PROPOSAL BID ITEMS

212022

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Report Date 1/19/21

Section: 0001 - MICROSURFACE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	21652EN		MICROSURFACING-LEVELING COURSE	59,044.00	SQYD		\$	
0020	24957EC		MICROSURFACING-SURFACE COURSE - TYPE B	56,477.00	SQYD		\$	

Section: 0002 - THINLAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0030	00190		LEVELING & WEDGING PG64-22	110.00	TON		\$	
0040	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0050	23307EC		CL3 ASPH SURF NO.4B PG64-22	2,330.00	TON		\$	
0060	24964EC		FINE MILLING	15,615.00	SQYD		\$	
0070	24970EC		ASPHALT MATERIAL FOR TACK NON-TRACKING	16.00	TON		\$	

Section: 0003 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0080	02562		TEMPORARY SIGNS	290.00	SQFT		\$	
0090	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0100	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0110	02775		ARROW PANEL	2.00	EACH		\$	
0115	06510		PAVE STRIPING-TEMP PAINT-4 IN (ADDED: 1-19-21)	30,000.00	LF		\$	
0117	06531		PAVE STRIPING REMOVAL-6 IN (ADDED: 1-19-21)	22,600.00	LF		\$	
0120	06542		PAVE STRIPING-THERMO-6 IN W	4,000.00	LF		\$	
0130	06543		PAVE STRIPING-THERMO-6 IN Y	18,600.00	LF		\$	
0140	06568		PAVE MARKING-THERMO STOP BAR-24IN	300.00	LF		\$	
0150	06574		PAVE MARKING-THERMO CURV ARROW	41.00	EACH		\$	
0160	06575		PAVE MARKING-THERMO COMB ARROW	3.00	EACH		\$	
0170	24880EC		REMOVE PAVEMENT MARKER	558.00	EACH		\$	

Section: 0004 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0180	02569		DEMOBILIZATION	1.00	LS		\$	