



**COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET**

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

Matthew G. Bevin
Governor

Greg Thomas
Secretary

June 19, 2019

CALL NO. 314
CONTRACT ID NO. 192228
ADDENDUM # 1

Subject: FAYETTE COUNTY, FD05 034 0004 007-009
Letting June 21, 2019

- (1) Revised - Special Notes - Page 13 of 54
- (2) Added - Special Note for Fine Milling - Page 13(a) of 54
- (3) Revised - Proposal Bid Items - Page 54 of 54

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 black ink that reads "Rachel Mills".

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

RM:mr
Enclosures



An Equal Opportunity Employer M/F/D

**SPECIAL NOTE FOR
ASPHALT MILLING AND TEXTURING**

Begin paving operations within two weeks of commencement of the milling operation. Continue paving operations continuously until completed. If paving operations are not begun within this time period, the Department will assess liquidated damages at the rate prescribed by Section 108.09 until such time as paving operations are begun.

Take possession of the millings and recycle the millings or dispose of the millings off the Right-of-Way at sites obtained by the Contractor at no additional cost to the Department.

1-3505 2 weeks Contractor keeps millings
01/2/2012

SPECIAL NOTE FOR FINE MILLING

Perform Fine Milling at areas outlined in the Typical Sections and as directed by the Engineer.

A). Equipment Provide a cold milling machine with a fine tooth milling drum and an electronic grade control system. The machine shall be equipped with a grade control system capable of determining a mean value from a minimum of three grade sensors. The sensors shall span a minimum length of 20 ft longitudinally. The drum must be capable of producing a macrotexture measurement greater than or equal to 9.5 inches as described in C) Testing.

B). Construction The milling machine shall be operated at a speed and drum revolution per minute such that the macrotexture measurement is greater than or equal to 9.5 inches as described in C) Testing and the milled pavement profile does not vary longitudinally more than ¼ inch from a 16' straightedge. Maintain the milling drum such that the cross-slope does not vary more than 1/8 inch from a 10 foot straightedge. Milling shall be performed so that the cross-slope breaks between driving lanes and shoulders remain at their existing locations. Depth of milling shall be set so as to remove rutting and profile errors. Contractor will take possession of all millings from milling operations. The milled surface shall be swept clean of all loose material after milling and prior to resurfacing.

C). Testing Testing shall be performed to determine the macrotexture of the milled pavement surface at a random location chosen in accordance with Kentucky Method KM 64-113- 14. Test area shall be cleaned with a stiff wire and or soft bristle brush and protected with a wind screen as necessary. Pour 200 ml of Type 1 glass beads (meeting AASHTO M 247) from a height of 4 inches or less onto the milled pavement surface. Using a round plexiglass disk (8 inches in diameter x ½ inch thick) with a round handle, place gently on pile of beads and spread in a slow circular motion to disperse the beads in a circular area and create a defined crest around the perimeter. Continue spreading until the beads are well dispersed and the disk rides on top of the high points of the milled pavement surface. Measure the diameter of the pile in inches at 0 degrees, 45 degrees, 90 degrees and 135 degrees. Determine the macrotexture measurement in inches by adding the four measurements and dividing by four. Frequency of testing shall be a minimum of once daily and additional testing will be performed as determined necessary by the project engineer.

D). Measurement The Department will measure Fine Milling in Tons of surface milled.

E). Payment Payment at the contract unit price per Tons of Asphalt Pavement Milling and Texturing (Fine Milling) shall be full compensation for all equipment, labor, materials, and incidentals necessary to complete the operations described herein.

PROPOSAL BID ITEMS

192228

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Report Date 6/18/19

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00190		LEVELING & WEDGING PG64-22	173.00	TON		\$	
0020	00342		CL4 ASPH SURF 0.38A PG76-22	3,825.00	TON		\$	
0030	00356		ASPHALT MATERIAL FOR TACK	23.00	TON		\$	
0040	02562		TEMPORARY SIGNS	150.00	SQFT		\$	
0050	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0060	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0070	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0080	02677		ASPHALT PAVE MILLING & TEXTURING (FINE MILLING) (REVISED: 6-18-19)	4,630.00	TON		\$	
0090	02696		SHOULDER RUMBLE STRIPS	21,000.00	LF		\$	
0100	02775		ARROW PANEL	2.00	EACH		\$	
0110	06511		PAVE STRIPING-TEMP PAINT-6 IN	18,000.00	LF		\$	
0120	06515		PAVE STRIPING-PERM PAINT-6 IN	23,640.00	LF		\$	
0130	06546		PAVE STRIPING-THERMO-12 IN W	760.00	LF		\$	
0140	06574		PAVE MARKING-THERMO CURV ARROW	10.00	EACH		\$	
0150	10020NS		FUEL ADJUSTMENT	6,032.00	DOLL	\$1.00	\$	\$6,032.00
0160	10030NS		ASPHALT ADJUSTMENT	15,150.00	DOLL	\$1.00	\$	\$15,150.00
0170	24683ED		PAVE MARKING-THERMO DOTTED LANE EXTEN	325.00	LF		\$	
0180	24880EC		REMOVE PAVEMENT MARKER	150.00	EACH		\$	

Section: 0002 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0190	02569		DEMOBILIZATION	1.00	LS		\$	