

COMMONWEALTH OF KENTUCKY TRANSPORTATION CABINET www.transportation.ky.gov/

Andy Beshear Governor Jim Gray Secretary

January 9, 2020

CALL NO. 305 CONTRACT ID NO. 202031 ADDENDUM # 1

Subject: LOGAN COUNTY, FD05 071 0431 012-019 Letting January 24, 2020

(1)Revised - Special Notes - Pages 22-23 of 61
(2)Revised - Milling Summary - Page 45 of 61
(3)Revised - Proposal Bid Items - Page 61 of 61

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

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Kachel Mille

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

RM:mr Enclosures **3.3.2 Record Times.** Record the production time as according to section 3.2.3 in this special note. Also record the time that the specimens were fabricated and the time the Hamburg testing was started. All times shall be recorded on the AMAW.

3.3.3 File Name. Save the Excel spreadsheet with the following file name; "Hamburg_CID_Approved Mix Number_Lot Number_Sublot Number_Date" and upload the file into the AMAW.

4.0 Data

Submit the AMAW and all test data that was obtained for acceptance, gradation, KYCT, and Hamburg testing within five working days once all testing has been completed for a lot to Central Materials Lab and the District Materials Engineer. Also, any data and or comments that the asphalt contractor or district personnel deem informational during this experimental phase, shall also be submitted to the Central Materials Lab and the District Materials Engineer. Any questions or comments regarding any item in this Special Note can be directed to the Central Office, Division of Materials, Asphalt Branch.

5.0 KYCT Video Demonstration

https://youtu.be/84j0bM45-hq

6.0 Payment

Any additional labor and testing equipment that is required to fabricate and test the KYCT and Hamburg specimens shall be considered to be incidental to the asphalt surface line item. The Department will perform the testing for the KYCT and Hamburg specimens if a producer does not possess the proper equipment.

SPECIAL NOTE FOR FOG SEAL

Except as provided herein, conform to all requirements of the current Standard Specifications for Road and Bridge Construction. Section references are to the Standard Specifications. For chip seal applications, use an approved fog seal material applied in two passes in opposite directions at a rate of 0.05 - 0.08 gallons per square yard with a total rate of 0.10-0.16 gallons per square yard. The emulsion used for fog sealing chip application shall be diluted between 28-32%.

For all other applications, use undiluted approved fog seal material at a rate of 0.12-0.16 gallons per square yard. The recommended emulsions are to be in accordance with AASHTO M208 or M140.

Before applying the fog seal, sweep the chip seal or roadway to remove any loose aggregate, mud, dirt, dust, and other caked material or loose foreign material that may have accumulate on the roadway. Uniformly apply the asphalt emulsion with an asphalt distributor or approved equipment in accordance with Section 406.03.03b except apply at the rates specified herein. Contrary to section 406 of the Standard Specification, material shall maintain a temperature range of 120° to 180° F during application. The fog seal shall be applied when air temperature is at least 50 degrees F and rising and a minimum surface temperature of 70 degrees F.

Any water added to the emulsion must meet the requirements of Section 803 of the Standard Specifications. If placed over a chip/scrub seal treatment, the application shall be a minimum of 5 to a maximum of 10 calendar days after the treatment application.

Milling Summary FD05 071 0431 012-019

				Total	20
Milepoint	Comment	Length	Width	Avg Depth	Tons
12.584	Edge Key at US 68 signal	50	68	0.3125	6.4931
13.864	Stuart Smotherman east side	5	22	0.3125	0.2101
13.864	Stuart Smotherman west side	5	22	0.3125	0.2101
14.403	Danby Rd east side	5	28	0.3125	0.2674
14.76	Lakewood In	5	22	0.3125	0.2101
15.815	Williams Rd east side	5	24	0.3125	0.2292
15.815	Williams Rd west side	5	24	0.3125	0.2292
16.832	Phillips Dr	5	25	0.3125	0.2387
17.126	Kings Ford Rd	5	30	0.3125	0.2865
17.724	Case Bier Rd east side	5	30	0.3125	0.2865
17.724	Case Bier Rd west side	5	30	0.3125	0.2865
18.1	KY 3519 cut off Rd 5 34	34	0.3125	0.3247	
18.19	KY 3519 / Logan gate	5	63	0.3125	0.6016
18.3	Edge Key at asphalt joint	50	54	0.3125	5.1563
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PROPOSAL BID ITEMS

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Report Date 1/9/20

Section: 0001 - MICROSURFACE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	21652EN		MICROSURFACING-LEVELING COURSE	265,349.00	SQYD		\$	
			MICROSURFACING-SURFACE COURSE -					
0020	24957EC		TYPE B	226,540.00	SQYD		\$	

Section: 0002 - THINLAY

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0030	00190	LEVELING & WEDGING PG64-22	1,611.00	TON		\$	
0040	00356	ASPHALT MATERIAL FOR TACK	112.00	TON		\$	
0050	23307EC	CL3 ASPH SURF NO.4B PG64-22	9,401.00	TON		\$	

Section: 0003 - ROADWAY

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0060	02562	TEMPORARY SIGNS	470.00	SQFT		\$	
0070	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0800	02671	PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0090	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0092	02677	ASPHALT PAVE MILLING & TEXTURING (ADDED: 1-9-20)	20.00	TON		\$	
0100	02775	ARROW PANEL	2.00	EACH		\$	
0110	06510	PAVE STRIPING-TEMP PAINT-4 IN (REVISED: 1-9-20)	135,500.00	LF		\$	
0120	06568	PAVE MARKING-THERMO STOP BAR-24IN	230.00	LF		\$	
0130	06573	PAVE MARKING-THERMO STR ARROW	4.00	EACH		\$	
0140	06574	PAVE MARKING-THERMO CURV ARROW	58.00	EACH		\$	
0150	06576	PAVE MARKING-THERMO ONLY	3.00	EACH		\$	
0160	06600	REMOVE PAVEMENT MARKER TYPE V	910.00	EACH		\$	
0170	24878EC	ASPHALT EMULSION FOR FOG SEAL	22.00	TON		\$	
0190	24995EC	PAVE STRIPING-SPRAY THERMO-6 IN W	81,500.00	LF		\$	
0200	24996EC	PAVE STRIPING-SPRAY THERMO-6 IN Y	60,500.00	LF		\$	

Section: 0004 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0210	02569		DEMOBILIZATION	1.00	LS		\$	