



**TRANSPORTATION CABINET**

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

**Steven L. Beshear**  
Governor

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

April 14, 2011

CALL NO. 114  
CONTRACT ID NO. 114010  
ADDENDUM # 1

Subject: Barren County, HSIP 3311 (013)  
Letting April 29, 2011

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Proposal revisions are available at <http://transportation.ky.gov/contract/>.

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

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith  
Director  
Division of Construction Procurement

RG:ks  
Enclosures



An Equal Opportunity Employer M/F/D

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**SPECIAL NOTE FOR WATERBLASTING STRIPING REMOVAL**

This Special Note will apply where indicated on the plans or in the proposal. Section references herein are to the Department’s 2008 Standard Specifications for Road and Bridge Construction.

**1.0 DESCRIPTION.** Remove pavement striping, temporary or permanent, from asphalt or concrete pavement using ultra-high pressure water.

**2.0 MATERIALS AND EQUIPMENT.**

**2.1 Truck Mounted Ultra-high Pressure Pump and Water Tank.** Use a truck having a separate hydrostatic transmission capable of speed increments of ±1 foot per minute at operator’s discretion. Use a pump capable of delivering a minimum of 30,000 psi to a bumper mounted deck containing an operator controlled rotating manifold that is speed variable up to at least 3,000 rpm and accepts interchangeable waterjet nozzles. Provide all necessary waterjet nozzle setups and patterns to ensure clean sufficient removal. Ensure the deck’s discharge directs the water and removal material in a manner that is not hazardous to vehicles or pedestrians.

**2.2 Water.** Conform to Section 803.

**3.0 CONSTRUCTION.** Before starting work, provide the Engineer with a contractor work history of 2 projects where striping removal was completed acceptably for a similar type of pavement. If no history is available, complete 1,000 linear feet of striping removal and obtain the Engineer’s approval before continuing.

Conduct striping removal under lane closures meeting the conditions of the MUTCD and Kentucky Standard Drawings and Specifications. Waterblast to remove temporary or permanent striping completely as the Engineer directs. Do not damage the pavement in any way and protect all joint seals. If damage is observed, stop the removal process until the operator can make changes and demonstrate acceptable striping removal. Repair any damage to the pavement. Vacuum all marking material and removal debris concurrently with the blasting operation.

**4.0 MEASUREMENT.** The Department will measure the quantity in linear feet. When the removal area’s width exceeds 8 inches and a second pass is required, the Department will measure the length of the additional pass for Payment. The Department will not measure for payment additional passes for widths of 8 inches or less or passes to further eradicate markings. The Department will not measure repair of damaged pavement for payment and will consider it incidental to this item of work.

**5.0 PAYMENT.** The Department will make payment for the completed and accepted quantities under the following:

<u>Code</u>	<u>Pay Item</u>	<u>Pay Unit</u>
---	Waterblast Stripe Removal	Linear Foot

The Department will consider payment as full compensation for all work required under this note.

January 1, 2008

CONTRACT ID: 114010  
COUNTY: BARREN  
PROPOSAL: HSIP 3311 (013)

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY						
0010	00003	CRUSHED STONE BASE	725.000	TON		
0020	00205	CL3 ASPH BASE 1.50D PG64-22	300.000	TON		
0030	00214	CL3 ASPH BASE 1.00D PG64-22	480.000	TON		
0040	00330	CL3 ASPH SURF 0.50A PG64-22	360.000	TON		
0050	01812	REMOVE CURB AND GUTTER	650.000	LF		
0060	01820	LIP CURB AND GUTTER	410.000	LF		
0070	02014	BARRICADE-TYPE III	4.000	EACH		
0080	02200	ROADWAY EXCAVATION	635.000	CUYD		
0090	02351	GUARDRAIL-STEEL W BEAM-S FACE	150.000	LF		
0100	02367	GUARDRAIL END TREATMENT TYPE 1	1.000	EACH		
0110	02381	REMOVE GUARDRAIL	113.000	LF		
0120	02562	SIGNS	300.000	SQFT		
0130	02650	MAINTAIN & CONTROL TRAFFIC BARREN US 31E/TROJAN TRAIL	( 1.00)	LS		
0140	02671	PORTABLE CHANGEABLE MESSAGE SIGN	3.000	EACH		
0150	02676	MOBILIZATION FOR MILL & TEXT BARREN US 31E/TROJAN TRAIL	( 1.00)	LS		
0160	02677	ASPHALT PAVE MILLING & TEXTURING	342.000	TON		
0170	02775	ARROW PANEL	2.000	EACH		
0180	04793	CONDUIT-1 1/4 IN	290.000	LF		
0190	04795	CONDUIT-2 IN	120.000	LF		
0200	04811	JUNCTION BOX TYPE B	4.000	EACH		

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210	04820	TRENCHING AND BACKFILLING	450.000	LF		
0220	04830	LOOP WIRE	3,740.000	LF		
0230	04850	CABLE-NO. 14/1 PAIR	2,500.000	LF		
0240	04895	LOOP SAW SLOT AND FILL	1,066.000	LF		
0250	06406	SBM ALUM SHEET SIGNS .080 IN 30"X30" "LANE ENDS" W4-2	6.250	SQFT		
0260	06410	STEEL POST TYPE 1 TROYAN TRAIL	15.000	LF		
0270	06514	PAVE STRIPING-PERM PAINT-4 IN	9,000.000	LF		
0280	06568	PAVE MARKING-THERMO STOP BAR-24IN	60.000	LF		
0290	06574	PAVE MARKING-THERMO CURV ARROW	8.000	EACH		
0300	06578	PAVE MARKING-THERMO MERGE ARROW	2.000	EACH		
0310	06591	PAVEMENT MARKER TYPE V-BY	40.000	EACH		
0320	06592	PAVEMENT MARKER TYPE V-B W/R	40.000	EACH		
0330	06600	REMOVE PAVEMENT MARKER TYPE V	70.000	EACH		
0340	20360ES818	WOOD POST	2.000	EACH		
0350	20391NS835	JUNCTION BOX TYPE A	2.000	EACH		
0360	20468EC	JUNCTION BOX-10 X 8 X 4	2.000	EACH		
0370	21289ED	LONGITUDINAL EDGE KEY	1,400.000	LF		
0380	21415ND	EROSION CONTROL	( 1.00)	LS		
0381	23237EN10W	WATERBLAST STRIPE REMOVAL (ADDED: 4-14-11)	1,300.000	LF		
0390	23625EC	PAVE MARK THERMO-6 IN W CAT TRAXX	70.000	LF		

SECTION 0002 DEMOBILIZATION

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LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
0400	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				