



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

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

Matthew G. Bevin
Governor

Greg Thomas
Secretary

May 14, 2019

CALL NO. 204
CONTRACT ID NO. 195105
ADDENDUM # 1

Subject: BREATHITT-MAGOFFIN-PERRY COUNTIES, 121GR19D105-STP BRZ
Letting May 24, 2019

- (1) Added - Special Note for Approach Embankment - Page 24(a) of 176
- (2) Revised - Special Note for Additional Environmental Commitments -
Page 30 of 176
- (3) Revised - Material Summary - Pages 134-136 of 176
- (4) Revised - Proposal Bid Items - Pages 174-176 of 176

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



An Equal Opportunity Employer M/F/D

Special Note for Approach Embankment (Perry County)

Approach Embankment is estimated to be approximately 75 cubic yards. Approach Embankment should be constructed per Standard Specification section 206, Special Provision 69, and as directed by the Engineer. Approach Embankment will cover all embankment necessary to construct the new roadway and approaches. Approach Embankment will be paid as 1 Lump Sum regardless the final amount of embankment placed. No adjustments will be made to the contract price or quantity.

Special Note

For Additional Environmental Commitments

10-10001.00	Breathitt	013C00016N
10-10014.00	Magoffin	077B00069N
10-10005.00	Perry	097C00018N

In addition to other environmental commitments listed in this contract, the following commitments also apply, as this is a federally-funded undertaking as defined in Section 106 of the National Historic Preservation Act, [36 CFR 800.16\(z\)](#):

- 1) The Contractor shall not go beyond the limits specified as “archaeologically cleared” or “Archaeology Area of Potential Effect (APE),” and shall avoid areas identified as “Do Not Disturb.” If no limits are shown on the plans, the Contractor shall adhere to the stipulations in the project-specific CAP. If there is no CAP, the Contractor shall confine all construction work to the previously disturbed area within the existing right of way.

If the Contractor seeks to use an area outside the APE—whether within the right-of-way and/or through agreement with a property owner—for construction purposes such as laydown yards, vehicle parking, borrow areas, waste areas, etc., the Contractor shall seek approval of the KYTC Section Supervisor. The Section Supervisor shall then coordinate with Bridging Kentucky Construction Liaison to identify the steps needed to fulfill the requirements of Section 106 with regard to archaeological and historical investigations and clearances. The presence of a potentially significant site or resource could be rational for denying approval of the site’s use.

- 2) In the event that human remains are encountered during project activities, all work should be immediately stopped in the area. The area should be cordoned off, and, in accordance with KRS 72.020, the county coroner and local law enforcement must be contacted immediately. Upon confirmation that the human remains are not of forensic interest, the unanticipated discovery must be reported to Nicolas Laracuente at the Kentucky Heritage Council at (502) 892-3614 and George Crothers at the Office of State Archaeology at (859) 257-1944.

For guidance regarding inadvertent discovery and treatment of human remains, refer to the KYTC’s [Right of Way Guidance Manual](#) (Section ROW-1202), and the Advisory Council on Historic Preservation’s (ACHP) [Policy Statement Regarding Treatment of Human Remains and Grave Goods](#) (adopted by ACHP February 23, 2007).

- 3) If, during the implementation of The Project, a previously unidentified historic/archaeological property is discovered or a previously identified historic/archaeological property is affected in an unanticipated manner, the contractor shall (1) call KYTC DEA archaeologists at (502) 564-7250, (2) call SHPO archaeologists at (502) 892-3614, and (3) ensure that all work within a reasonable area of the discovery shall cease until such time as a treatment plan can be developed and implemented.

MATERIAL SUMMARY

CONTRACT ID: 195105

121GR19D105-STP BRZ

BR01311241901

CR 1124 REPLACE BRIDGE ON LITTLE BUCKHORN ROAD (0.783) OVER BUCKHORN CREEK. (013C00016N)
 BRIDGE REPLACEMENT, A DISTANCE OF .01 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	00020	TRAFFIC BOUND BASE	80.00	TON
0010	00078	CRUSHED AGGREGATE SIZE NO 2	180.00	TON
0015	01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	8.00	EACH
0020	02223	GRANULAR EMBANKMENT	57.00	CUYD
0025	02351	GUARDRAIL-STEEL W BEAM-S FACE	100.00	LF
0030	02360	GUARDRAIL TERMINAL SECTION NO 1	4.00	EACH
0035	02371	GUARDRAIL END TREATMENT TYPE 7	4.00	EACH
0040	02397	TEMP GUARDRAIL	275.00	LF
0045	02399	EXTRA LENGTH GUARDRAIL POST	32.00	EACH
0050	02545	CLEARING AND GRUBBING - Less than 1 acre	1.00	LS
0055	02598	FABRIC-GEOTEXTILE TYPE III	580.00	SQYD
0060	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
0065	02651	DIVERSIONS (BY-PASS DETOURS)	1.00	LS
0070	02671	PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH
0075	02726	STAKING	1.00	LS
0080	02731	REMOVE STRUCTURE	1.00	LS
0085	03299	ARMORED EDGE FOR CONCRETE	33.10	LF
0090	03304	BRIDGE OVERLAY APPROACH PAVEMENT	182.00	SQYD
0095	08003	FOUNDATION PREPARATION	1.00	LS
0100	08019	CYCLOPEAN STONE RIP RAP	89.00	TON
0105	08033	TEST PILES	43.00	LF
0110	08039	PRE-DRILLING FOR PILES	168.00	LF
0115	08051	PILES-STEEL HP14X89	261.00	LF
0120	08100	CONCRETE-CLASS A	123.00	CUYD
0125	08104	CONCRETE-CLASS AA	36.00	CUYD
0130	08151	STEEL REINFORCEMENT-EPOXY COATED	14,740.00	LB
0135	08662	PRECAST PC BOX BEAM CB17-48	192.00	LF
0140	21415ND	EROSION CONTROL	1.00	LS
0145	23378EC	CONCRETE SEALING	811.00	SQFT
0150	24982EC	CONCRETE COATING - Approx 1292 SF	1.00	LS
0155	25017ED	RAIL SYSTEM SIDE MOUNTED MGS	82.00	LF
0160	02568	MOBILIZATION	1.00	LS
0165	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 195105

121GR19D105-STP BRZ

BR07730491901

KY 3049 REPLACE BRIDGE ON KY 3049 (0.007) OVER JOHNSON CREEK. (077B00069N) BRIDGE REPLACEMENT, A DISTANCE OF .01 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0170	00020	TRAFFIC BOUND BASE	150.00	TON
0175	00078	CRUSHED AGGREGATE SIZE NO 2	300.00	TON
0180	01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	10.00	EACH
0185	02223	GRANULAR EMBANKMENT	124.00	CUYD
0190	02351	GUARDRAIL-STEEL W BEAM-S FACE	100.00	LF
0195	02371	GUARDRAIL END TREATMENT TYPE 7	4.00	EACH
0200	02399	EXTRA LENGTH GUARDRAIL POST	16.00	EACH
0205	02429	RIGHT-OF-WAY MONUMENT TYPE 1	5.00	EACH
0210	02432	WITNESS POST	3.00	EACH
0215	02545	CLEARING AND GRUBBING - Less than 1 acre	1.00	LS
0220	02598	FABRIC-GEOTEXTILE TYPE III	1,120.00	SQYD
0225	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
0230	02651	DIVERSIONS (BY-PASS DETOURS)	1.00	LS
0235	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0240	02726	STAKING	1.00	LS
0245	02731	REMOVE STRUCTURE	1.00	LS
0250	03299	ARMORED EDGE FOR CONCRETE	32.00	LF
0255	03304	BRIDGE OVERLAY APPROACH PAVEMENT	205.00	SQYD
0260	08003	FOUNDATION PREPARATION	1.00	LS
0265	08019	CYCLOPEAN STONE RIP RAP	125.00	TON
0270	08033	TEST PILES	46.00	LF
0275	08046	PILES-STEEL HP12X53	121.00	LF
0280	08094	PILE POINTS-12 IN	8.00	EACH
0285	08100	CONCRETE-CLASS A	34.00	CUYD
0290	08104	CONCRETE-CLASS AA	47.00	CUYD
0295	08151	STEEL REINFORCEMENT-EPOXY COATED	14,594.00	LB
0300	21415ND	EROSION CONTROL	1.00	LS
0305	23378EC	CONCRETE SEALING	796.00	SQFT
0310	24982EC	CONCRETE COATING - Approx 354 SF	1.00	LS
0315	25017ED	RAIL SYSTEM SIDE MOUNTED MGS	63.00	LF
0320	02568	MOBILIZATION	1.00	LS
0325	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 195105

121GR19D105-STP BRZ

BR09711451901

CR 1145 ADDRESS DEFICIENCIES OF OWENS BRANCH ROAD BRIDGE OVER OWENS BRANCH (097C00018N)
 BRIDGE REPLACEMENT, A DISTANCE OF .01 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0330	01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	8.00	EACH
0335	02091	REMOVE PAVEMENT	53.00	SQYD
0340	02223	GRANULAR EMBANKMENT	28.00	CUYD
0345	02351	GUARDRAIL-STEEL W BEAM-S FACE	134.00	LF
0350	02360	GUARDRAIL TERMINAL SECTION NO 1	2.00	EACH
0355	02371	GUARDRAIL END TREATMENT TYPE 7	2.00	EACH
0360	02399	EXTRA LENGTH GUARDRAIL POST	28.00	EACH
0365	02545	CLEARING AND GRUBBING - Less than 1 acre	1.00	LS
0370	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
0375	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0380	02726	STAKING	1.00	LS
0385	02731	REMOVE STRUCTURE	1.00	LS
0390	03299	ARMORED EDGE FOR CONCRETE	39.10	LF
0395	03304	BRIDGE OVERLAY APPROACH PAVEMENT	364.00	SQYD
0400	08003	FOUNDATION PREPARATION	1.00	LS
0405	08019	CYCLOPEAN STONE RIP RAP	180.00	TON
0410	08033	TEST PILES	35.00	LF
0415	08039	PRE-DRILLING FOR PILES	100.00	LF
0420	08046	PILES-STEEL HP12X53	87.00	LF
0425	08094	PILE POINTS-12 IN	8.00	EACH
0430	08100	CONCRETE-CLASS A	19.80	CUYD
0435	08104	CONCRETE-CLASS AA	46.60	CUYD
0440	08151	STEEL REINFORCEMENT-EPOXY COATED	14,269.00	LB
0445	21415ND	EROSION CONTROL	1.00	LS
0450	23378EC	CONCRETE SEALING	794.00	SQFT
0455	24982EC	CONCRETE COATING - Approx. 171 SF	1.00	LS
0460	25017ED	RAIL SYSTEM SIDE MOUNTED MGS	62.50	LF
0465	02568	MOBILIZATION	1.00	LS
0470	02569	DEMOBILIZATION	1.00	LS
0475	23036NN	APPROACH EMBANKMENT - (ADDED: 5-14-19)	1.00	LS

PROPOSAL BID ITEMS

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Report Date 5/14/19

Section: 0001 - BRIDGE - 013C00016N

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00020		TRAFFIC BOUND BASE	80.00	TON		\$	
0020	00078		CRUSHED AGGREGATE SIZE NO 2	180.00	TON		\$	
0030	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	8.00	EACH		\$	
0040	02223		GRANULAR EMBANKMENT	57.00	CUYD		\$	
0050	02351		GUARDRAIL-STEEL W BEAM-S FACE	100.00	LF		\$	
0060	02360		GUARDRAIL TERMINAL SECTION NO 1	4.00	EACH		\$	
0070	02371		GUARDRAIL END TREATMENT TYPE 7	4.00	EACH		\$	
0080	02397		TEMP GUARDRAIL	275.00	LF		\$	
0090	02399		EXTRA LENGTH GUARDRAIL POST	32.00	EACH		\$	
0100	02545		CLEARING AND GRUBBING Less than 1 acre	1.00	LS		\$	
0110	02598		FABRIC-GEOTEXTILE TYPE III	580.00	SQYD		\$	
0120	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0130	02651		DIVERSIONS (BY-PASS DETOURS)	1.00	LS		\$	
0140	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0150	02726		STAKING	1.00	LS		\$	
0160	02731		REMOVE STRUCTURE	1.00	LS		\$	
0170	03299		ARMORED EDGE FOR CONCRETE	33.10	LF		\$	
0180	03304		BRIDGE OVERLAY APPROACH PAVEMENT	182.00	SQYD		\$	
0190	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0200	08019		CYCLOPEAN STONE RIP RAP	89.00	TON		\$	
0210	08033		TEST PILES	43.00	LF		\$	
0220	08039		PRE-DRILLING FOR PILES	168.00	LF		\$	
0230	08051		PILES-STEEL HP14X89	261.00	LF		\$	
0240	08100		CONCRETE-CLASS A	123.00	CUYD		\$	
0250	08104		CONCRETE-CLASS AA	36.00	CUYD		\$	
0260	08151		STEEL REINFORCEMENT-EPOXY COATED	14,740.00	LB		\$	
0270	08662		PRECAST PC BOX BEAM CB17-48	192.00	LF		\$	
0280	21415ND		EROSION CONTROL	1.00	LS		\$	
0290	23378EC		CONCRETE SEALING	811.00	SQFT		\$	
0300	24982EC		CONCRETE COATING Approx 1292 SF	1.00	LS		\$	
0310	25017ED		RAIL SYSTEM SIDE MOUNTED MGS	82.00	LF		\$	

Section: 0002 - BRIDGE - 077B00069N

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0320	00020		TRAFFIC BOUND BASE	150.00	TON		\$	
0330	00078		CRUSHED AGGREGATE SIZE NO 2	300.00	TON		\$	
0340	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	10.00	EACH		\$	
0350	02223		GRANULAR EMBANKMENT	124.00	CUYD		\$	
0360	02351		GUARDRAIL-STEEL W BEAM-S FACE	100.00	LF		\$	
0370	02371		GUARDRAIL END TREATMENT TYPE 7	4.00	EACH		\$	
0380	02399		EXTRA LENGTH GUARDRAIL POST	16.00	EACH		\$	
0390	02429		RIGHT-OF-WAY MONUMENT TYPE 1	5.00	EACH		\$	

PROPOSAL BID ITEMS

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0400	02432		WITNESS POST	3.00	EACH		\$	
0410	02545		CLEARING AND GRUBBING Less than 1 acre	1.00	LS		\$	
0420	02598		FABRIC-GEOTEXTILE TYPE III	1,120.00	SQYD		\$	
0430	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0440	02651		DIVERSIONS (BY-PASS DETOURS)	1.00	LS		\$	
0450	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0460	02726		STAKING	1.00	LS		\$	
0470	02731		REMOVE STRUCTURE	1.00	LS		\$	
0480	03299		ARMORED EDGE FOR CONCRETE	32.00	LF		\$	
0490	03304		BRIDGE OVERLAY APPROACH PAVEMENT	205.00	SQYD		\$	
0500	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0510	08019		CYCLOPEAN STONE RIP RAP	125.00	TON		\$	
0520	08033		TEST PILES	46.00	LF		\$	
0530	08046		PILES-STEEL HP12X53	121.00	LF		\$	
0540	08094		PILE POINTS-12 IN	8.00	EACH		\$	
0550	08100		CONCRETE-CLASS A	34.00	CUYD		\$	
0560	08104		CONCRETE-CLASS AA	47.00	CUYD		\$	
0570	08151		STEEL REINFORCEMENT-EPOXY COATED	14,594.00	LB		\$	
0580	21415ND		EROSION CONTROL	1.00	LS		\$	
0590	23378EC		CONCRETE SEALING	796.00	SQFT		\$	
0600	24982EC		CONCRETE COATING Approx 354 SF	1.00	LS		\$	
0610	25017ED		RAIL SYSTEM SIDE MOUNTED MGS	63.00	LF		\$	

Section: 0003 - BRIDGE - 097C00018N

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0620	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	8.00	EACH		\$	
0630	02091		REMOVE PAVEMENT	53.00	SQYD		\$	
0640	02223		GRANULAR EMBANKMENT	28.00	CUYD		\$	
0650	02351		GUARDRAIL-STEEL W BEAM-S FACE	134.00	LF		\$	
0660	02360		GUARDRAIL TERMINAL SECTION NO 1	2.00	EACH		\$	
0670	02371		GUARDRAIL END TREATMENT TYPE 7	2.00	EACH		\$	
0680	02399		EXTRA LENGTH GUARDRAIL POST	28.00	EACH		\$	
0690	02545		CLEARING AND GRUBBING Less than 1 acre	1.00	LS		\$	
0700	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0710	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0720	02726		STAKING	1.00	LS		\$	
0730	02731		REMOVE STRUCTURE	1.00	LS		\$	
0740	03299		ARMORED EDGE FOR CONCRETE	39.10	LF		\$	
0750	03304		BRIDGE OVERLAY APPROACH PAVEMENT	364.00	SQYD		\$	
0760	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0770	08019		CYCLOPEAN STONE RIP RAP	180.00	TON		\$	
0780	08033		TEST PILES	35.00	LF		\$	
0790	08039		PRE-DRILLING FOR PILES	100.00	LF		\$	
0800	08046		PILES-STEEL HP12X53	87.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0810	08094		PILE POINTS-12 IN	8.00	EACH		\$	
0820	08100		CONCRETE-CLASS A	19.80	CUYD		\$	
0830	08104		CONCRETE-CLASS AA	46.60	CUYD		\$	
0840	08151		STEEL REINFORCEMENT-EPOXY COATED	14,269.00	LB		\$	
0850	21415ND		EROSION CONTROL	1.00	LS		\$	
0855	23036NN		APPROACH EMBANKMENT (ADDED: 5-14-19)	1.00	LS		\$	
0860	23378EC		CONCRETE SEALING	794.00	SQFT		\$	
0870	24982EC		CONCRETE COATING Approx. 171 SF	1.00	LS		\$	
0880	25017ED		RAIL SYSTEM SIDE MOUNTED MGS	62.50	LF		\$	

Section: 0004 - 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		\$	