



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

May 22, 2015

CALL NO. 423
CONTRACT ID NO. 152213
ADDENDUM # 1

Subject: Boone County, 008GR15P015-FD05 & FE01
Letting May 29, 2015

- (1) Revised - Bid Items - Pages 115-116 of 116
- (2) Added - Notes - Pages 1-5 of 5

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 "Robert C. Lewis".

Robert C. Lewis, P.E.
Acting Director
Division of Construction Procurement

RL:ks
Enclosures



An Equal Opportunity Employer M/F/D

PROPOSAL BID ITEMS

152213

Report Date 5/22/15

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Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00190		LEVELING & WEDGING PG64-22	170.00	TON		\$	
0020	00388		CL3 ASPH SURF 0.38B PG64-22	4,550.00	TON		\$	
0030	02014		BARRICADE-TYPE III	14.00	EACH		\$	
0040	02562		TEMPORARY SIGNS	1,070.00	SQFT		\$	
0041	02575		DITCHING AND SHOULDERING (ADDED: 5-22-15)	300.00	LF		\$	
0050	02650		MAINTAIN & CONTROL TRAFFIC FD05 008 0020 016-020	1.00	LS		\$	
0060	02650		MAINTAIN & CONTROL TRAFFIC KY 338	1.00	LS		\$	
0070	02650		MAINTAIN & CONTROL TRAFFIC KY 3076	1.00	LS		\$	
0080	02671		PORTABLE CHANGEABLE MESSAGE SIGN	3.00	EACH		\$	
0090	02676		MOBILIZATION FOR MILL & TEXT FD05 0008 0020 016-020	1.00	LS		\$	
0100	02676		MOBILIZATION FOR MILL & TEXT KY 338	1.00	LS		\$	
0110	02676		MOBILIZATION FOR MILL & TEXT KY 3076	1.00	LS		\$	
0120	02677		ASPHALT PAVE MILLING & TEXTURING (REVISED: 5-22-15)	4,550.00	TON		\$	
0130	02677		ASPHALT PAVE MILLING & TEXTURING	1,190.00	TON		\$	
0140	02696		SHOULDER RUMBLE STRIPS-SAWED SECTION 403.03.08 (A) (2) TO A LENGTH OF 16 INCHES	31,000.00	LF		\$	
0150	02775		ARROW PANEL	1.00	EACH		\$	
0160	03240		BASE FAILURE REPAIR KY 20 12 INCH DEPTH	250.00	SQYD		\$	
0170	03240		BASE FAILURE REPAIR KY 338 9 INCH DEPTH	85.00	SQYD		\$	
0180	03240		BASE FAILURE REPAIR KY 3076 9 INCH DEPTH	280.00	SQYD		\$	
0190	04793		CONDUIT-1 1/4 IN	46.00	LF		\$	
0200	04811		ELECTRICAL JUNCTION BOX TYPE B	3.00	EACH		\$	
0210	04820		TRENCHING AND BACKFILLING	46.00	LF		\$	
0220	04830		LOOP WIRE	789.00	LF		\$	
0230	04850		CABLE-NO. 14/1 PAIR	2,125.00	LF		\$	
0240	04895		LOOP SAW SLOT AND FILL	280.00	LF		\$	
0250	06510		PAVE STRIPING-TEMP PAINT-4 IN	68,250.00	LF		\$	
0260	06514		PAVE STRIPING-PERM PAINT-4 IN	95,115.00	LF		\$	
0270	06565		PAVE MARKING-THERMO X-WALK-6 IN	476.00	LF		\$	
0280	06568		PAVE MARKING-THERMO STOP BAR-24IN	435.00	LF		\$	
0290	06573		PAVE MARKING-THERMO STR ARROW	1.00	EACH		\$	
0300	06574		PAVE MARKING-THERMO CURV ARROW	19.00	EACH		\$	
0310	06589		PAVEMENT MARKER TYPE V-MW	10.00	EACH		\$	
0320	06591		PAVEMENT MARKER TYPE V-BY	35.00	EACH		\$	
0330	06600		REMOVE PAVEMENT MARKER TYPE V	300.00	EACH		\$	
0340	10020NS		FUEL ADJUSTMENT	8,750.00	DOLL	\$1.00	\$	\$8,750.00
0350	10030NS		ASPHALT ADJUSTMENT	21,980.00	DOLL	\$1.00	\$	\$21,980.00

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PROPOSAL BID ITEMS

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Report Date 5/22/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0360	20458ES403		CENTERLINE RUMBLE STRIPS 12 INCH RUMBLE STRIP FOR 4 INCH STRIPING	7,375.00	LF		\$	
0370	21415ND		EROSION CONTROL KY 3076 DITCHING & SHOULDERING	1.00	LS		\$	
0380	21417ES717		PAVE MARK THERMO CONE CAP-SOLID YELLOW	225.00	SQFT		\$	
0390	22664EN		WATER BLASTING EXISTING STRIPE 4-6 INCH THERMOPLASTIC LANE LINES	65.00	LF		\$	
0400	22664EN		WATER BLASTING EXISTING STRIPE THERMOPLASTIC CROSSWALK	66.00	LF		\$	
0410	22664EN		WATER BLASTING EXISTING STRIPE THERMOPLASTIC STOP BAR	20.00	LF		\$	
0420	00307	AA1	CL2 ASPH SURF 0.38B PG64-22	465.00	TON		\$	
0430	00388	AA1	CL3 ASPH SURF 0.38B PG64-22	725.00	TON		\$	

Section: 0002 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0440	01708		RECONSTRUCT CATCH BASIN	1.00	EACH		\$	
0450	02650		MAINTAIN & CONTROL TRAFFIC FE01 008 020 016-017	1.00	LS		\$	

Section: 0003 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0460	02569		DEMOBILIZATION	1.00	LS		\$	

SPECIAL NOTE FOR DITCHING AND SHOULDERING
FD05 008 3076 000-001

Ditch and shoulder areas designated by the Engineer to provide positive drainage. Contrary to Section 209.03.01, the Department will not require cleaning of drainage structures. Perform erosion of disturbed earthen areas according to the Special Note for Erosion Control.

Contrary to Section 209.04.06, the Department will measure the quantity in linear feet as the gross length of the designated ditching and shouldering performed along the edge of the adjacent pavement.

SPECIAL NOTE FOR EROSION CONTROL

I. DESCRIPTION

Perform all erosion and water pollution control work in accordance with the Department's Standard and Interim Supplemental Specifications, Special Provisions and Special Notes, and Standard and Sepia Drawings, current editions, and as directed by the Engineer. Section references are to the Standard Specifications. This work shall consist of:

(1) Developing and preparing a Best Management Practices Plan (BMP) tailored to suit the specific construction phasing for each site within the project; (2) Preparing the project site for construction, including locating, furnishing, installing, and maintaining temporary and/or permanent erosion and water pollution control measures as required by the BMP prior to beginning any earth disturbing activity on the project site; (3) Clearing and grubbing and removal of all obstructions as required for construction; (4) Removing all erosion control devices when no longer needed; (5) Restoring all disturbed areas as nearly as possible to their original condition; (6) Preparing seedbeds and permanently seeding all disturbed areas; (7) Providing a Kentucky Erosion Prevention and Sediment Control Program (KEPSC) qualified inspector; and (8) Performing any other work to prevent erosion and/or water pollution as specified by this contract, required by the BMP, or as directed by the Engineer.

II. MATERIALS

Furnish materials in accordance with these notes, the Standard Specifications and Interim Supplemental Specifications, and applicable Special Provisions and Special Notes, and Standard and Sepia Drawings, current editions. Provide for all materials to be sampled and tested in accordance with the Department's Sampling Manual. Unless directed otherwise by the Engineer, make the materials available for sampling a sufficient time in advance of the use of the materials to allow for the necessary time for testing.

III. CONSTRUCTION

Be advised, these Erosion Control Plan Notes do not constitute a BMP plan for the project. Jointly with the Engineer, prepare a site specific BMP plan for each drainage area within the project in accordance with Section 213. Provide a unique BMP at each project site using good engineering practices taking into account existing site conditions, the type of work to be performed, and the construction phasing, methods and techniques to be utilized to complete the work. Be responsible for all erosion prevention, sediment control, and water pollution prevention measures required by the BMP for each site. Represent and warrant compliance with the Clean Water Act (33 USC Section 1251 et seq.), the 404 Permit, the 401 Water Quality Certification, and applicable state and

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local government agency laws, regulations, rules, specifications, and permits. Contrary to Section 105.05, in case of discrepancy between these notes, the Standard Specifications, Interim Supplemental Specifications, Special and Special Notes, Standard and Sepia Drawings, and such state and local government agency requirements, adhere to the most restrictive requirement.

Conduct operations in such a manner as to minimize the amount of disturbed ground during each phase of the construction and limit the haul roads to the minimum required to perform the work. Preserve existing vegetation not required to be removed by the work or the contract. Seed and/or mulch disturbed areas at the earliest opportunity. Use silt fence, silt traps, temporary ditches, brush barriers, erosion control blankets, sodding, channel lining, and other erosion control measures in a timely manner as required by the BMP and as directed or approved by the Engineer. Prevent sediment laden water from leaving the project, entering an existing drainage structure, or entering a stream.

Provide for erosion control measures to be in place and functioning prior to any earth disturbance within a drainage area. Compute the volume and size of silt control devices necessary to control sediment during each phase of construction. Remove sediment from silt traps before they become a maximum of ½ full. Maintain silt fence by removing accumulated trappings and/or replacing the geotextile fabric when it becomes clogged, damaged, or deteriorated, or when directed by the Engineer. Properly dispose of all materials trapped by erosion control devices at approved sites off the right of way obtained by the Contractor at no additional cost to the Department (See Special Note for Waste and Borrow).

As work progresses, add or remove erosion control measures as required by the BMP applicable to the Contractor's project phasing and construction methods and techniques. Update the volume calculations and modify the BMP as necessary throughout the duration of the project. Ensure that an updated BMP is kept on site and available for public inspection throughout the life of the project.

After all construction is complete, restore all disturbed areas in accordance with Section 212. Completely remove all temporary erosion control devices not required as part of the permanent erosion control from the construction site. Prior to removal, obtain the Engineer's concurrence of items to be removed. Grade the remaining exposed earth (both on and off the Right-of-Way) as nearly as possible to its original condition, or as directed by the Engineer. Prepare the seed bed areas and sow all exposed earthen areas with the applicable seed mixture(s) according to Section 212.03.03.

IV. MEASUREMENT

Erosion Control Blanket. If required by the BMP, the Department will measure Erosion Control Blanket according to Section 212.04.07.

Sodding. If required by the BMP, the Department will measure Sodding according to Section 212.04.08.

Channel Lining. If required by the BMP, the Department will measure Channel Lining according to Sections 703.04.04-703.04.07.

Erosion Control. Contrary to Sections 212.04, 213.04, and 703.04 other than Erosion Control Blankets, Sodding, and Channel Lining, the Department will measure Erosion Control as one lump sum. The Department will not measure developing, updating, and maintaining a BMP plan for each site; providing a KEPSC qualified inspector; locating, furnishing, installing, inspecting, maintaining, and removing erosion and water pollution control items; Roadway Excavation, Borrow Excavation, Embankment In Place, Topsoil Furnished and Placed, and Spreading Stockpiled Topsoil; Topdressing Fertilizer, Temporary and Permanent Seeding and Protection, Special Seeding Crown Vetch, and Temporary Mulch; Sedimentation Basin and Clean Sedimentation Basin, Silt Trap Type "A" and Clean Silt Trap Type "A"; Silt Trap Type "B" and Clean Silt Trap Type "B"; Silt Trap Type "C" and Clean Silt Trap Type "C"; Temporary Silt Fence and Clean Temporary Silt Fence; Plants, Vines, Shrubs, and Trees; Gabion and Dumped Stone Deflectors and Riffle Structures; Boulders; Temporary Ditches and clean Temporary Ditches; Geotextile Fabric, and all other erosion and water pollution control items required by the BMP or the Engineer, but shall be incidental to Erosion Control.

V. Basis of Payment

Erosion Control Blanket. If not listed as a bid item, but required by the BMP, the Department will pay for Erosion Control Blankets as Extra Work according to Sections 104.03 and 109.04.

Sodding. If not listed as a bid item, but required by the BMP, the Department will pay for Sodding as Extra Work according to Sections 104.03 and 109.04.

Channel Lining. If not listed as a bid item, but required by the BMP, the Department will pay for Channel Lining as Extra Work according to Sections 104.03 and 109.04.

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Erosion Control. Contrary to Sections 212.05 and 213.05, other than Erosion Control Blanket, Sodding, and Channel Lining, payment at the Contract lump sum price for Erosion Control, shall be full compensation for all materials, equipment, labor and incidentals necessary to complete the erosion and water pollution control work as specified in these notes, Sections 212 and 213, the Supplemental Specifications, applicable Special Provisions and Special Notes, and Standard and Sepia Drawings, including but not limited to developing, updating, and maintaining a BMP plan for each site; providing a KEPSC qualified inspector; locating, furnishing, installing, inspecting, maintaining, and removing erosion and water pollution control items; Roadway Excavation, Borrow Excavation, Embankment In Place, Topsoil Furnished and Placed, and Spreading Stockpiled Topsoil; Topdressing Fertilizer, Temporary and Permanent Seeding and Protection, Special Seeding Crown Vetch, and Temporary Mulch; Sedimentation Basin and Clean Sedimentation Basin, Silt Trap Type "A" and Clean Silt Trap Type "A"; Silt Trap Type "B" and Clean Silt Trap Type "B"; Silt Trap Type "C" and Clean Silt Trap Type "C"; Temporary Silt Fence and Clean Temporary Silt Fence; Plants, Vines, Shrubs, and Trees; Gabion and Dumped Stone Deflectors and Riffle Structures; Boulders; Temporary Ditches and clean Temporary Ditches; Geotextile Fabric and all other erosion and water pollution control items required by the BMP or the Engineer.

1-561 erosion Control Note for Maintenance Projects
06/08/2012