



**COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET**
Frankfort, Kentucky 40622
www.transportation.ky.gov/

Matthew G. Bevin
Governor

Greg Thomas
Secretary

September 26, 2016

CALL NO. 304
CONTRACT ID NO. 162606
ADDENDUM # 1

Subject: Hardin County, FE02 047 0062 B00023N
Letting September 30, 2016

- (1) Revised - Notes - Pages 13, 18 & 26 of 105
- (2) Revised - Drawing - Page 27 of 105
- (3) Revised - Bid Items - Page 105 of 105

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:ks
Enclosures



An Equal Opportunity Employer M/F/D

A. Damage to the structure

The Contractor shall bear all responsibility and expense for any and all damage to the structure during the repair work, even to the removal and replacement of a fallen span, should the fallen span result from the Contractors actions.

B. Shop Drawings. Shop drawings will not be required. The Contractor is responsible for obtaining field measurements and supplying properly sized materials to complete the work.

C. Field Welding. Field welding will be permitted where specified. Any additional field welding shall require approval from the engineer.

4. MEASUREMENT.

Beam Repair: The Department will measure the quantity for “Each”.

5. PAYMENT.

Beam Repair (24093EC) The Department will make payment for “Each”.

6. QUANTITIES

Beam Repair (24093EC) ~16 Each

Residual lead paint may still be on bridge. The Contractor is advised to take all necessary protective measures including worker safety and environmental regulations when executing this work. The Department will not consider any claims based on residual lead paint.

5. **MEASUREMENT.**

- A. **Remove Concrete Masonry.** The Department will measure the quantity in Cubic Yards.
- B. **Concrete Class AA.** The Department will measure the quantity in Cubic Yards.
- C. **Armored Edge for Concrete.** The Department will measure the quantity in linear feet from gutter line to gutter line along the face of the bridge end.
- D. **Epoxy Coated Steel Reinforcement.** See Section 602.
- E. **Joint Sealing.** The Department will measure the quantity in linear feet from gutter line to gutter line along the centerline of each pier.

6. **PAYMENT.**

- A. **Remove Concrete Masonry (02403).** Payment at the contract unit price per Cubic Yard is full compensation for removing specified materials including all expansion devices as specified pay limits as specified by this note and as shown in the attached detailed drawings.
- B. **Concrete Class AA (08104).** Payment at the contract unit price per Cubic Yard is full compensation for placing all new Class AA Concrete and all incidental items necessary to complete the work within the specified pay limits as specified by this note and as shown on the attached detailed drawings.
- C. **Armored Edge for Concrete (03299).** Payment at the contract unit price per linear foot is full compensation for placing new armored edge and any approach pavement repair, traffic striping repair and all incidental items necessary to complete the work within the specified pay limits as specified by this note and as shown on the attached detailed drawings. Armored edge for concrete will be required for beam end encasement ~ end bent beam encasement only.
- D. **Epoxy Coated Steel Reinforcement (08151).** See Section 602. **This shall include all cost for drilling and grouting as shown in the detailed drawings.**
- E. **Joint Sealing (08540)** - Payment at the contract unit price per linear foot is full compensation for furnishing and installing the new Silicone Sealant, and all incidental items necessary to complete the work within the specified pay limits as specified by this note and as shown on the attached detail drawings. The portion of the joint seal extending through the plinth walls will be considered incidental. Joint sealing will be required for beam end encasement ~ pier beam encasement only.

Residual lead paint may still be on bridge. The Contractor is advised to take all necessary protective measures including worker safety and environmental regulations when executing this work. The Department will not consider any claims based on residual lead paint.

Payment

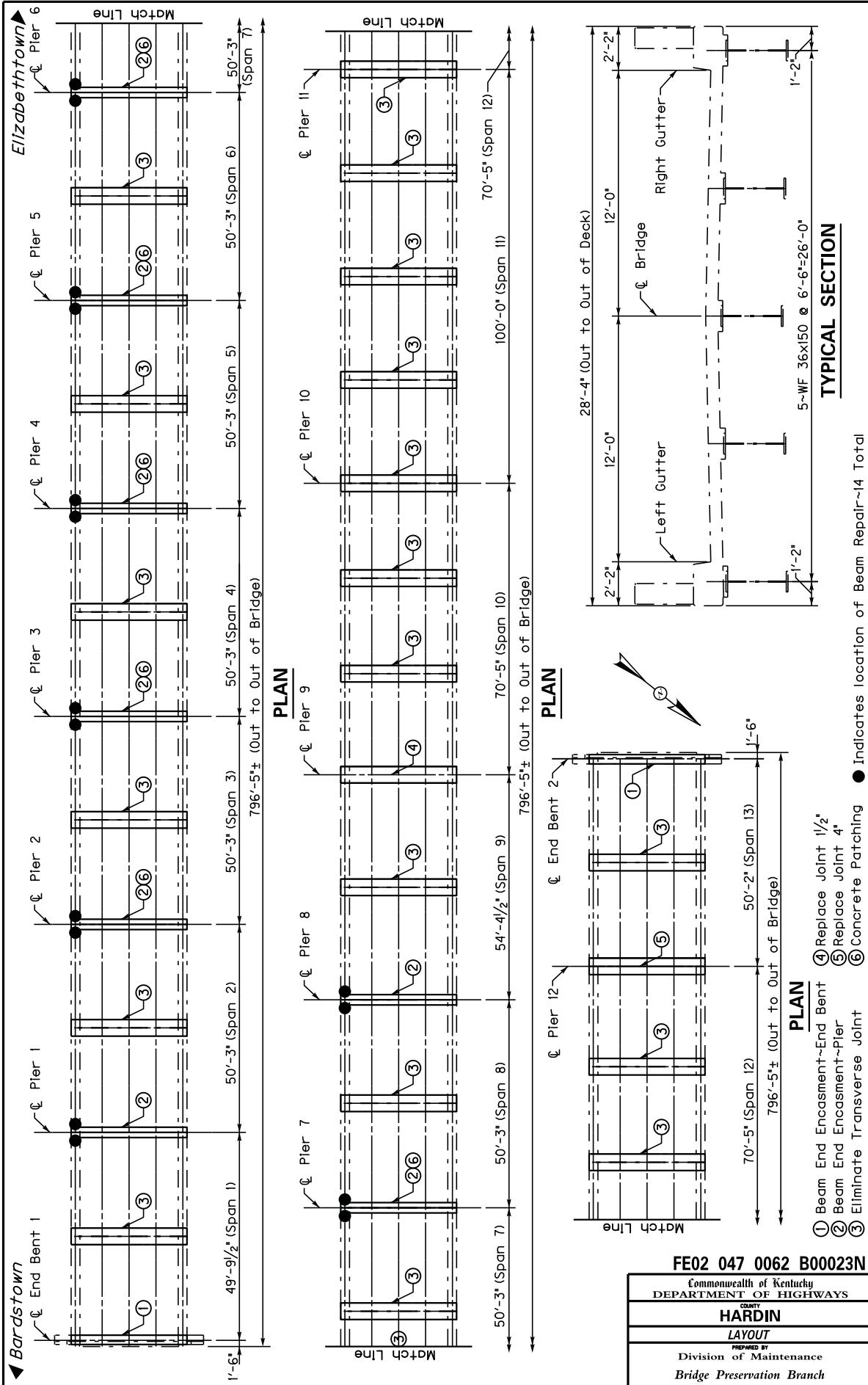
Payment of the contract lump sum amount for "maintain and control traffic" shall be full compensation for all items necessary to maintain and control traffic on this project. All traffic control items shall remain the property of the contractor when the work is complete.

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Maintain one usable 12 foot minimum lane. Flagging and/or traffic signals shall be used. If traffic signals are used the Contractor shall use flagging to minimize impact on school bus traffic when school is in session. The Contractor shall be responsible for establishing the dates and times when school bus traffic will impact the job site. Contractor submit traffic control plan for approval two weeks prior to the Preconstruction Meeting.

When performing joint replacement portions of this contract, the contractor will provide steel plating to cover the opening in the bridge deck when not working. The plate shall be a minimum of 4 feet wide from the edge of the open lane of traffic over the opening and at length to support and cover the opening. The specified 4 feet width may be placed in multiple sections for ease of handling. The Contractor shall secure the steel plating while in place. All cost to furnish and place the steel plating shall be considered incidental to the lump sum bid item for Maintain and Control Traffic.

Any work started during the 2016 construction season must be completed to a point that the lane closure can be removed and traffic restored if the contractor needs to halt work due to maintaining weather conditions in the winter off season months.



PROPOSAL BID ITEMS

Report Date 9/26/16

Section: 0001 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	02403		REMOVE CONCRETE MASONRY	27.00	CUYD		\$	
0020	02562		TEMPORARY SIGNS	149.00	SQFT		\$	
0030	02650		MAINTAIN & CONTROL TRAFFIC APPLIES TO 047B00023N	1.00	LS		\$	
0040	02653		LANE CLOSURE	2.00	EACH		\$	
0050	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0060	03294		EXPAN JOINT REPLACE 1 1/2 IN	24.00	LF		\$	
0070	03298		EXPAN JOINT REPLACE 4 IN	24.00	LF		\$	
0080	03299		ARMORED EDGE FOR CONCRETE	48.00	LF		\$	
0090	03300		ELIMINATE TRANSVERSE JOINT	494.00	LF		\$	
0100	04933		TEMP SIGNAL 2 PHASE	1.00	EACH		\$	
0110	06514		PAVE STRIPING-PERM PAINT-4 IN	1,735.00	LF		\$	
0120	06549		PAVE STRIPING-TEMP REM TAPE-B (REVISED: 9-26-16)	1,000.00	LF		\$	
0130	06550		PAVE STRIPING-TEMP REM TAPE-W (REVISED: 9-26-16)	2,000.00	LF		\$	
0140	06551		PAVE STRIPING-TEMP REM TAPE-Y (REVISED: 9-26-16)	4,000.00	LF		\$	
0150	08104		CONCRETE-CLASS AA	103.20	CUYD		\$	
0160	08151		STEEL REINFORCEMENT-EPOXY COATED	11,200.00	LB		\$	
0170	08540		JOINT SEALING	192.00	LF		\$	
0180	22146EN		CONCRETE PATCHING REPAIR	275.00	SQFT		\$	
0190	24093EC		BEAM REPAIR (REVISED: 9-26-16)	16.00	EACH		\$	

Section: 0002 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0200	02569		DEMOBILIZATION	1.00	LS		\$	