



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

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Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

January 25, 2021

CALL NO. 105
CONTRACT ID NO. 215152
ADDENDUM # 1

Subject: CLAY COUNTY, STP BRZ 9030 (253)
Letting January 29, 2021

- (1) Revised - Special Note for Traffic Control & Diversion - Pages 17-18 of 129
- (2) Revised - Delete Special Note - Pages 19-20 of 129
- (3) Revised - Special Note for Completion Date and
Liquidated Damages - Page 69 of 129
- (4) Revised - Proposal Bid Items - Page 129 of 129

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 black ink that reads "Rachel Mills".

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

RM:mr
Enclosures

Special Note For Traffic Control & Diversion

I. DIVERSION

The diversion plan and profile shown on sheets R5 & R6 as well as the diversion typical shown on R2 of the plans will be constructed, maintained, and removed by others. All notation with respect to "diversion" found within the plans or special notes are for reference only. Since the diversion will be constructed, maintained, and removed by others, no bid items will be assigned or paid regarding the diversion. All traffic control associated with the diversion including temporary signals will be installed and maintained by others.

The diversion, along with all signage and signals for the diversion, will already be in place prior to the Contractor starting work. The Contractor will be responsible for all signage for this contract as per this note. This will even include replacing the existing diversion signage with the Contractor's own signs. The Contractor is to remove these existing signs, posts and hardware and deliver them to the KYTC's Maintenance facility located in Manchester, KY prior to beginning work. All this work is to be covered by the bid item, temporary signs.

II. SIGNS

As noted above, the contractor is responsible for all signage during construction including that which was installed for the diversion. The contractor shall adhere to the standard drawings and manual on uniform traffic control devices (MUTCD) for guidance. If, at any time, the engineer requests a change in the maintenance of traffic signage, the contractor shall implement the change within 8 hours. Failure to implement these changes within the required eight hours will result in liquidated damages of \$5,000 per day. All signing shall be measured and paid as "temporary signs".

Road closed signs (when applicable) should be double signed and placed a minimum of 1500', 1000', and 500' in advance of the closure, in addition to signage required by the MUTCD and standard drawings.

III. PAVEMENT DROP-OFF

Less than two inches - no protection required. Warning signs should be placed in advance and throughout the drop-off area.

Two to four inches - plastic drums, vertical panels or barricades every 100 feet on

tangent sections for speeds of 50 mph or greater. Cones may be used in place of plastic drums, panels and barricades during daylight hours. For tangent sections with speeds less than 50 mph and curves devices should be placed every 50 feet. Spacing of devices on tapered sections should be in accordance with the manual on uniform traffic control devices, current edition.

Greater than four inches - positive separation or wedge with 3:1 or flatter slope needed. If there is five feet or more distance between the edge of the pavement and the drop-off, then drums, panel, or barricades may be used. If the drop-off is greater than 12 inches, positive separation is strongly encouraged. If concrete barriers are used, special reflective devices or steady burn lights should be used for overnight installations.

For temporary conditions, drop-offs greater than four inches may be protected with plastic drums, vertical panels or barricades for short distances during daylight hours while work is being done in the drop-off area.

IV. VARIABLE MESSAGE SIGNS AND TEMPORARY TRAFFIC SIGNALS

At the direction of the Engineer, the contractor is expected to provide up to four (4) message boards for use at locations determined by the Engineer. These message boards are expected to be in place one week prior to the work beginning and remain in place for the duration of the closure. The message boards will be paid for as per the standard specifications.

V. BARRICADES

Type III barricades will be set up for the project. It is anticipated that no more than 6 barricades will be needed. Placement of barricades should be approved by the engineer prior to placement and payment.

VI. PAYMENT

Unless listed as a bid item in the contract documents, payment will only be made for the following items:

1. Portable Changeable Message Boards - Each
2. Temporary Signage – Square Foot
3. Type III Barricades - Each

All other items needed to maintain traffic in accordance with these contract documents and the approved traffic control plan shall be considered incidental to the project. These items include but are not limited to cones, barrels, flaggers, etc.

SPECIAL NOTE FOR CONTRACT COMPLETION DATE AND LIQUIDATED DAMAGES ON BRIDGE REPAIR CONTRACTS

I. COMPLETION DATE.

Upon Notice to Proceed, the Contractor has the option of selecting the Begin Work date. Once selected, notify the Department in writing of the date selected at least two weeks prior to beginning work and provide a proposed project schedule. All work is to be completed by the specified contract completion date. The Contractor is allotted 75 calendar days once work begins. At a minimum, prior to reopening the bridge to traffic, all strength requirements and curing for materials used shall be completed per Division 600 of the Standard Specifications. Guardrail shall be installed to the satisfaction of the Engineer prior to reopening the bridge to traffic unless prior approval is obtained from the engineer for use of temporary railing.

The Engineer will begin charging calendar days for a structure on the day the Contractor begins work, with the exception of placement of signs, regardless of holidays or seasonal weather limitations.

II. LIQUIDATED DAMAGES.

Liquidated damages will be assessed to the Contractor in accordance with the Transportation Cabinet, Department of Highway's current Standard Specifications for Road and Bridge Construction, Section 108.09, when either the allotted number of calendar days or the specified completion date is exceeded.

Contrary to the Standard Specifications, liquidated damages will be assessed to the Contractor during the months of December, January, February and March when the contract time has expired on any individual bridge. Contract time will be charged during these months. All construction must be completed in accordance with the weather limitations specified in Section 606 and/or Section 601 as applicable. No extension of Contract time will be granted due to inclement weather or temperature limitations that occur due to starting work on the Contract or a structure late in the construction season.

PROPOSAL BID ITEMS

Report Date 1/25/21

Section: 0001 - BRIDGE - 026B00087N

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE (REVISED: 1-25-21)	275.00	TON		\$	
0020	00212		CL2 ASPH BASE 1.00D PG64-22 (REVISED: 1-25-21)	115.00	TON		\$	
0040	00301		CL2 ASPH SURF 0.38D PG64-22	46.00	TON		\$	
0050	00462		CULVERT PIPE-18 IN	94.00	LF		\$	
0060	01204		PIPE CULVERT HEADWALL-18 IN	1.00	EACH		\$	
0070	01490		DROP BOX INLET TYPE 1	1.00	EACH		\$	
0080	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	8.00	EACH		\$	
0085	02014		BARRICADE-TYPE III (ADDED: 1-25-21)	6.00	EACH		\$	
0090	02223		GRANULAR EMBANKMENT	260.00	CUYD		\$	
0100	02351		GUARDRAIL-STEEL W BEAM-S FACE	288.00	LF		\$	
0110	02373		GUARDRAIL END TREATMENT TYPE 3	2.00	EACH		\$	
0120	02391		GUARDRAIL END TREATMENT TYPE 4A	2.00	EACH		\$	
0130	02399		EXTRA LENGTH GUARDRAIL POST	32.00	EACH		\$	
0140	02545		CLEARING AND GRUBBING less than 1 acre	1.00	LS		\$	
0155	02562		TEMPORARY SIGNS (ADDED: 1-25-21)	400.00	SQFT		\$	
0170	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0180	02677		ASPHALT PAVE MILLING & TEXTURING	33.00	TON		\$	
0190	02726		STAKING	1.00	LS		\$	
0200	02731		REMOVE STRUCTURE	1.00	LS		\$	
0210	03299		ARMORED EDGE FOR CONCRETE	87.00	LF		\$	
0220	06514		PAVE STRIPING-PERM PAINT-4 IN	1,144.00	LF		\$	
0230	08003		FOUNDATION PREPARATION	1.00	LS		\$	
0240	08019		CYCLOPEAN STONE RIP RAP	243.00	TON		\$	
0250	08100		CONCRETE-CLASS A	188.00	CUYD		\$	
0260	08104		CONCRETE-CLASS AA	30.00	CUYD		\$	
0270	08150		STEEL REINFORCEMENT	15,143.00	LB		\$	
0280	08151		STEEL REINFORCEMENT-EPOXY COATED	4,512.00	LB		\$	
0290	08661		PRECAST PC BOX BEAM CB12-48	402.00	LF		\$	
0300	20191ED		OBJECT MARKER TY 3	2.00	EACH		\$	
0310	21289ED		LONGITUDINAL EDGE KEY	303.00	LF		\$	
0320	21415ND		EROSION CONTROL	1.00	LS		\$	
0330	21476ED		SNOW FENCE	1,325.00	LF		\$	
0340	23378EC		CONCRETE SEALING	3,247.00	SQFT		\$	
0350	25017ED		RAIL SYSTEM SIDE MOUNTED MGS	100.00	LF		\$	
0360	40027		ROCK EXCAVATION	155.00	CUYD		\$	

Section: 0002 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0370	02569		DEMOBILIZATION	1.00	LS		\$	