



**Matthew G. Bevin**  
Governor

**COMMONWEALTH OF KENTUCKY  
TRANSPORTATION CABINET**  
Frankfort, Kentucky 40622  
[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

**Greg Thomas**  
Secretary

April 18, 2018

CALL NO. 334  
CONTRACT ID NO. 182607  
ADDENDUM # 1

Subject: MARSHALL COUNTY, FE02 079 0024 B00118L,R  
Letting April 27, 2018

- (1) Added - Expedite Work Order Note - Page 19(a) of 37
- (2) Revised - Special Note for Contract Completion Date and Liquidated Damages - Pages 20-20(a) of 37
- (3) Revised - Special Note for Traffic Control - Pages 22-23(b) of 37

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



An Equal Opportunity Employer M/F/D

**EXPEDITE PROJECT WORK ORDER**

Be advised that the Contractor may request that the Department expedite the work order for this project to allow for maximization of time to complete the work. In order for the Department to accomplish this task, the Contractor may be required to “hand carry” all required project documentation to facilitate the process immediately UPON NOTIFICATION OF AWARD OF THE CONTRACT.

The contractor needs to deliver required project documentation to:

Division of Construction Procurement  
200 Mero St.  
Frankfort, KY 40602

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

**I. COMPLETION DATE.** The Contractor has the option of selecting the starting date for this Contract. Once selected, notify the Department in writing of the date selected at least two weeks prior to beginning work. All work is to be completed by November 15, 2018. An allotted number of Calendar days are assigned to each structure in this contract as shown below.

<u>STRUCTURE</u>	<u>NO. OF CALENDAR DAYS</u>	<u>COMPLETION DATE</u>
079B00118L	30	November 15, 2018
079B00118R	30	November 15, 2018

Contrary to Section 108.07.02, the Engineer will begin charging calendar days for a structure on the day the Contractor starts work or sets up traffic control on that particular structure.

**II. EARLY COMPLETION INCENTIVE.** The early Project Completion incentive date for this project is **October 30, 2018**. The Department will pay an incentive of **\$1,600 per calendar day** the project meets Project Completion as determined by the Engineer on or before **October 30, 2018**. The incentive is capped at **\$48,000**. No extension of the early Project Completion incentive date will be granted.

<u>COMPLETION DATE</u>	<u>TOTAL INCENTIVE</u>
October 30, 2018	\$1,600
October 29, 2018	\$3,200
October 28, 2018	\$4,800
October 27, 2018	\$6,400
October 26, 2018	\$8,000
October 25, 2018	\$9,600
October 24, 2018	\$11,200
October 23, 2018	\$12,800
October 22, 2018	\$14,400
October 21, 2018	\$16,000
October 20, 2018	\$17,600
October 19, 2018	\$19,200
October 18, 2018	\$20,800
October 17, 2018	\$22,400
October 16, 2018	\$24,000
October 15, 2018	\$25,600
October 14, 2018	\$27,200
October 13, 2018	\$28,800

October 12, 2018	\$30,400
October 11, 2018	\$32,000
October 10, 2018	\$33,600
October 9, 2018	\$35,200
October 8, 2018	\$36,800
October 7, 2018	\$38,400
October 6, 2018	\$40,000
October 5, 2018	\$41,600
October 4, 2018	\$43,200
October 3, 2018	\$44,800
October 2, 2018	\$46,400
October 1, 2018 and earlier	\$48,000

**III. LIQUIDATED DAMAGES.** Liquidated damages will be assessed the Contractor in accordance with the Transportation Cabinet, Department of Highway's 2012 Standard Specifications for Road and Bridge Construction, Section 108.09, when either the allotted number of calendar days or the November 15, 2018 date is exceeded. In addition to the liquidated damages specified in Section 108.9, liquidated damages in the amount of \$2,500 for the first hour and \$1,000 for any partial or additional hours will be assessed when the bridge remains closed to traffic during prohibited hours as specified in the Traffic Control Plan.

Contrary to the Standard Specifications, liquidated damages will be assessed the Contractor during the months of December, January, February and March when the contract time has expired on any individual bridge or bridges. 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.

## **SPECIAL NOTE FOR TRAFFIC CONTROL ON BRIDGE REPAIR CONTRACTS**

### **I. TRAFFIC CONTROL GENERAL**

Except as provided herein, traffic shall be maintained in accordance with the 2012 Standard Specifications, Section 112. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic".

Contrary to Section 106.01, traffic control devices used on this project may be new or used in new condition, at the beginning of the work and maintained in like new condition until completion of the work.

### **II. TRAFFIC COORDINATOR**

Furnish a Traffic Coordinator as per Section 112. The Traffic Coordinator shall inspect the project maintenance of traffic, at least three times daily, or as directed by the Engineer, during the Contractor's operations and at any time a lane closure is in place. The personnel shall have access on the project to a radio or telephone to be used in case of emergencies or accidents.

The Traffic Coordinator shall report all incidents throughout the work zone to the Engineer on the project. The Contractor shall furnish the name and telephone number where the Traffic Coordinator can be contacted at all times.

### **III. SIGNS**

Contrary to Section 112.04.02, only long term signs (sign intended to be continuously in place for more than 3 days) will be measured for payment; short term signs (signs intended to be left in place for 3 days or less) will not be measured for payment but will be incidental to Maintain and Control Traffic.

The contractor is to install warning signs for wide loads in advance of the bridge under the direction of the Engineer. The Department will not measure installation, maintenance, or removal for payment, and will consider these incidentals to Maintain and Control Traffic.

### **IV. TEMPORARY PAVEMENT STRIPING**

Skip lines and/or solid lines through the length of the tapers for lane closures and other striping as directed by the Engineer shall be temporarily covered with 6" black removable tape. Permanent removal of all other pavement striping for traffic control shall be considered incidental to Maintain and Control Traffic. Temporary pavement striping shall be paid only once per course in accordance with Section 112.04.07. The Contractor shall replace any temporary striping that becomes damaged or fails to adhere to the pavement before dark on the day of the notification. Liquidated damages shall be assessed to the Contractor at a rate of \$500 per day for failing to replace temporary striping within this time limit.

## V. PROJECT PHASING & CONSTRUCTION PROCEDURES

The Contractor shall maintain one lane of traffic on I-24 in accordance with Standard Drawing No. TTC-120, unless bridge is closed and traffic is being detoured. Construction must start with the eastbound bridge (079B00118R). Four (4) 11-hour bridge closures (079B00118L twice, 079B00118R twice) are allowed from 7:00 PM until 6:00 AM during days Sunday through Thursday. Bridge closures are prohibited outside of the 11-hour periods. During these closures a detour shall be installed. See attached detour directions and map. The contractor shall coordinate all closure and detour plans with District Personnel and conform to MUTCD guidelines. All items of work necessary for bridge closures, detour installation, maintenance and removal shall be incidental to "Maintain and Control Traffic."

When the bridge is open, the clear lane width required is:

<u>Structure</u>	<u>Clear Lane Width Phase I</u>	<u>Clear Lane Width Phase 2</u>
079B00118L	<u>16' - 4 1/2"</u>	<u>14'</u>
079B00118R	<u>16' - 4 1/2"</u>	<u>14'</u>

I-24 lane closures will not be permitted on these days:

Memorial Day Weekend (Friday-Monday)

Labor Day Weekend (Friday-Monday)

## VI. BARRIER WALL

Payment of the contract unit price per linear foot for "CONCRETE BARRIER WALL TYPE 9T" shall be full compensation for furnishing, installing, maintaining, adjusting alignment as needed, removing the barrier when no longer needed, and all incidental items necessary to complete the work.

Provide one side mounted barrier wall delineator per each section of barrier. See Standard Drawing RBM-020 for types. No direct payment allowed for delineators.

## VII. CRASH CUSHION / END TREATMENTS

To the satisfaction of the Engineer extend Barrier wall out of the clear zone. If Barrier wall is not extended out of the clear zone to the satisfaction of the engineer provide crash cushions / end treatments for the barrier wall.

Provide Barrier end treatments that comply with MASH-16.

## VIII. SEAL INSTALLATION

Phased seal installation shall be coordinated with District Personnel. No extra payment shall be made for traffic control required for seal installation.

**I-24 West Detour**

- Exit 31 to KY 453 South
- KY 453 South to US 62 West (approx. 1.5 miles)
- US 62 West to I-24 interchange at Exit 27 (approx. 4.5 miles)
  - Total detour length = approx. 6 miles

**I-24 East Detour**

- Exit 27 to US 62 East
- US 62 East to KY 453 North (approx. 4.5 miles)
- KY 453 North to I-24 interchange at Exit 31 (approx. 1.5 miles)
  - Total detour length = approx. 6 miles



