



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

Matthew G. Bevin
Governor

Greg Thomas
Secretary

December 14, 2016

CALL NO. 101
CONTRACT ID NO. 162982
ADDENDUM # 2

Subject: Jefferson County, NHPP 0311 (036)
Letting December 21, 2016

- (1) Revised - Special Note - Pages 17-18 of 194
- (2) Revised - Special Note - Pages 43-43(a) of 194

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



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SPECIAL NOTE FOR MAINTAIN AND CONTROL TRAFFIC

All lane closures on this project shall be in accordance with Kentucky Department of Highways Standard Drawings **No. TTC-100, TTC-115, TTC-125 and the FHWA Manual for Uniform Traffic Control Devices (Current Editions) unless otherwise specified.** Lane closures should be used only when absolutely necessary and kept to the shortest duration possible in order to minimize disruption to the traveling public. No work will be conducted over unprotected traffic at any location. At the discretion of the Engineer, lane closures may be restricted on holiday weekends.

The contractor shall be required to submit in writing, to the department, his complete work schedule and traffic control plan 14 days prior to the Pre-Construction Conference. The contractor shall be required to coordinate his efforts with those of any other contractor in the construction area so as to eliminate any lane closures which conflict with this traffic note.

In the event it becomes necessary to make emergency repairs at this project by state forces or by other outside contractors, the contractor shall agree to alter his work pattern as directed by the engineer so as not to interfere with the emergency work.

The contractor shall be required to furnish all traffic control devices whenever his operations endanger or interfere with vehicular traffic, as determined by the engineer. The contractor shall furnish any additional traffic control devices necessary to protect traffic and workers. Any costs associated with the added traffic control devices (including arrow boards) shall be incidental to the contract lump sum amount for "Maintain and Control Traffic."

Placement of all devices for lane closures shall start and proceed in the direction of flow of traffic. Removal of devices shall start at the end of the construction area and proceed toward oncoming traffic. The contractor shall provide for the installation of all necessary traffic control devices before beginning work and their immediate removal as soon as work is suspended or completed. During the fully operational periods, when no lane closures are permitted, all equipment shall be totally removed from the job site. Traffic control signs shall be removed or covered (if left in a curb lane).

The contractor's vehicles shall always move with and not across or against the flow of traffic. Vehicles shall enter or leave work areas in a manner that will not be hazardous to or interfere with normal roadway traffic. Vehicles shall not park or stop except within designated work areas.

Any lane or shoulder closure on I-64 shall include the use of a TMA placed between oncoming traffic and equipment or vehicle.

PROJECT PHASING & CONSTRUCTION PROCEDURES

No lane closures will be allowed during the following days:

April 14–16, 2017 Easter Weekend
April 20-23, 2017 Thunder Over Louisville (* See Note)
May 1 - May 7, 2017 Kentucky Derby Week
May 27-29, 2017 Memorial Day Weekend
July 4, 2017 Fourth of July Holiday

Thunder Note: Contractor may coordinate with Thunder Over Louisville / Fireworks representatives regarding possible work on the structure, in areas not affected by Thunder activities on days the structure is closed, excluding Saturday April 22, 2017.

Traffic Control Notes Specific to Each Route

US 31

Maintain a usable lane (minimum 10 ft) in each direction on US 31 at all times.

No closures shall be permitted on Northbound US 31E between 2:00 PM and 7:00 PM Monday through Friday.

No closures shall be permitted on Southbound US 31 E between 6:00 AM and 10:00 AM Monday through Friday

Maintain one usable sidewalk on the bridge at all times. Maintain one usable lane on River Road and provide access to the Second Street entrance ramp when working above River Road. All lane closures must be removed when not working. Areas of Waterfront Park and parking areas at the south end of the bridge shall be barricaded and protected when working above. Coordinate all closures of these areas with the Parking Authority, Waterfront Development and Belle of Louisville, as necessary.

I-64

All work above I-64 shall occur using single and double lane closures in each direction. Lane closures on I-64 are permitted simultaneously in both directions, however only if needed for work above that portion of the roadway.

No Lane Closures permitted on I-64 between 6 am and 9 pm, Monday through Friday.

The I-64 westbound exit ramp to Third Street shall be closed when working directly above. Traffic shall be detoured to the Ninth Street exit ramp. The detour plan shall be submitted with Traffic Control Plan.

The Contractor shall coordinate with the Department prior to any closure. All closures shall be coordinated as best possible with Major events in the Downtown area.

The Contractor shall notify the Engineer a minimum of 48 hours in advance of any planned lane closures and 72 hours in advance of any ramp closure on Third Street.

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.

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 July 31, 2017. The allotted number of Calendar days is shown below.

<u>STRUCTURE</u>	<u>NUMBER OF CALENDAR DAYS</u>
056B00136N	180

Contrary to Section 108.07.03, the Engineer will begin charging calendar days for a structure on the day the Contractor starts work or sets up traffic control for the structure.

- II. LIQUIDATED DAMAGES.** Liquidated damages will be assessed to 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 July 31, 2017 date is exceeded.

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 the project beginning outside the normal Construction Season (Jan 1 – April 1).

In addition to the Liquidated Damages specified above, Liquidated Damages in the following amounts will be charged when a lane or ramp closure remains in place during the prohibited period outlined in the Traffic Control Plan:

Mainline I-64 or US 31 (Per Lane/Per Direction):

\$5,000 for the first hour or fraction thereof
\$10,000 for the second hour or fraction thereof
\$20,000 for any additional hour or fraction thereof

Third Street Off Ramp (Single Lane):

\$2,500 for the first hour or fraction thereof
\$5,000 for the second hour or fraction thereof
\$10,000 for any additional hour or fraction thereof

(Should the Third Street Off Ramp remain closed in its entirety, the Liquidated Damages will be 3 times the single lane cost shown above.)

Second Street On Ramp:

\$1,250 for the first hour or fraction thereof
\$2,500 for the second hour or fraction thereof
\$5,000 any additional hour or fraction thereof

These hourly disincentives will still be in effect after the Fixed Completion Date and will be charged in addition standard Liquidated Damages (Section 108.09) per calendar day if warranted.

The contractor is expected to make every effort to complete the work in order to open the ramp or mainline lane closure within a specified timeframe.