



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

November 12, 2014

CALL NO. 200
CONTRACT ID NO. 144207
ADDENDUM # 1

Subject: Mercer County, 084GR14T012-HSIP & FD04
Letting November 21, 2014

(1) Revised - Traffic Control Plan - Pages 66-68 of 268

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 blue ink that reads "Diana Castle Radcliffe".

Diana Castle Radcliffe
Director
Division of Construction Procurement

DR:ks
Enclosures



An Equal Opportunity Employer M/F/D

TRAFFIC CONTROL PLAN

TRAFFIC CONTROL GENERAL

Except as provided herein, traffic shall be maintained in accordance with the current editions of the Manual on Uniform Traffic Control Devices (MUTCD), Standard Specifications and the Standard Drawings. 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 like new condition, at the beginning of the work and maintained in like new condition until completion of the work. Any temporary traffic control items, devices, materials, and incidentals shall remain the property of the contractor unless otherwise addressed, when no longer needed.

PROJECT PHASING & CONSTRUCTION PROCEDURES

At the discretion of the Engineer, days and hours may be specified when lane closures will not be allowed. No lane closures or road closures will be allowed on the following dates:

Christmas Holiday,	December 24-28, 2014
New Year's Holiday,	January 1-4, 2015
Memorial Day Weekend,	May 22-25, 2015
Shaker Village Event - Trail Festival & 5 Mile Race,	May 29-30, 2014
Shaker Village Event - Antiques Show & Sale,	June 19-21, 2014
Independence Day Weekend,	July 3-5, 2015
Shaker Village Event - Craft Fair,	July 31-Aug. 2, 2014
Labor Day Weekend,	September 4-7, 2015
Shaker Village Event - Well Crafted Music/Beer Festival	August 7-9, 2014
Shaker Village Event - HarvestFest,	September 25-27, 2014

US 68 may be closed to through traffic between 9 a.m. and 3 p.m. for culvert replacement(s). The contractor shall submit proposed days of road closures to the Engineer at least 7 calendar days in advance for approval. Liquidated Damages in the amount of \$1,000 per hour will be assessed for each hour or fraction of an hour that US 68 remains closed after 3 p.m. on an approved daily road closure day.

With the prior approval of the Engineer, and after placing signs and/or message boards to notify the public 14 days in advance of the extended road closure, US 68 may be closed for no more than one extended time period of two weeks (14 Calendar days) from Coghill Lane (Mile Point 17.5) to Brooklyn Bridge (Mile Point 20.0) for the purpose of performing and completing the construction of all embankment repair retaining walls, drilled railroad steel & Cribbing, the removal of rock outcrop, ditching, pipe and drop box improvements, and shoulder work within these limits. The extended road closure shall not occur before the last school day for Mercer County and must not occur after August 1, 2015. Liquidated Damages in the amount of \$2,400 per day will be assessed for each day or fraction of a day that US 68 remains closed after the 14TH day of the approved two week road closure.

All other work must be completed at all times, maintaining alternating one way traffic during construction operations. The clear lane width shall be **10** feet. With approval of the Engineer, short stoppages of no more than 20 minutes for construction operations can be experienced, however, the contractor shall make all provisions for the passage of all emergency vehicles and school buses on an official run as quickly as possible in less than the 20 minute allowed stoppage time.

The Department will provide public notification regarding approved road closures. Notify the Engineer immediately and obtain approval of any deviations from the previously approved closure schedule. The contractor shall be responsible for road closure barricades and signs; work zone and pavement condition signs; advanced warning signs; additional signs as directed by the Engineer; and variable message signs.

Under special circumstances, KYTC reserves the right to restrict the use of lane closures and/or road closures due to unforeseen special events.

MAINTAIN & CONTROL TRAFFIC

Will be measured only once for payment.

SIGNS

Contrary to Section 112.04.02, only long term signs (signs 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.

LANE CLOSURES

Other than the allowed 2 week road closure, do not leave lane closures in place during non-working hours. Do not leave lane closures in place during prohibited periods, holidays, and special events. No long term lane closures will be allowed; therefore, contrary to Section 112, lane closures will not be measured for payment. For information on Lane Closure setup, please refer to the Sepia Drawing 017, "Lane Closure Two-Lane Highway".

VARIABLE MESSAGE SIGNS

If deemed necessary by the Engineer, variable message signs will be installed, operated and maintained by the Contractor. Specifically, signs indicating the insufficient lane width for oversized loads may be required.

BARRICADES

Barricades used in lieu of barrels and cones for channelization or delineation will be incidental to Maintain and Control Traffic according to Section 112.04.01. Barricades used to protect pavement removal areas will be bid as each according to Section 112.04.04.

PAVEMENT EDGE DROP-OFFS

A pavement edge between opposing directions of traffic or lanes that traffic is expected to cross in a lane change situation shall not have an elevation difference greater than 1 ½ inches. Warning signs (MUTCD W8-9 or W8-9A, or W8-11) shall be placed in advance of and at 1500 foot intervals throughout the drop-off area. Dual posting on both sides of the traveled way shall be required. All transverse transitions between newly surfaced pavement and the existing pavement areas that traffic may cross shall be wedged with asphalt mixture for leveling and wedging. Remove wedges prior to placement of the final surface course.

Pavement edges that traffic is not expected to cross, except accidentally, shall be treated as follows:

Less than 2" – No protection required.

2" to 4" – Place plastic drums, vertical panels, or barricades every 50 feet. Cones may be used in place of plastic drums, panels, and barricades during daylight hours. Wedge with asphalt mixture for leveling and wedging with a 1:1 or flatter slope in daylight hours, or 3:1 or flatter slope during nighttime hours, when work is not active in the drop-off area.

Temporary drop-offs during working hours, where construction operations are taking place, should be kept to minimum.

INGRESS AND EGRESS

Reasonable means of ingress and egress shall be maintained to all properties within the project limits. Access to fire hydrants must also be maintained at all times.