

Steven L. Beshear Governor Frankfort, Kentucky 40622 www.transportation.ky.gov/

Michael W. Hancock, P.E. Secretary

November 5, 2012

CALL NO. 403

CONTRACT ID NO. 122958

ADDENDUM # 1

Subject: Trigg County, 111GR12M129-FE02

Letting November 16, 2012

(1) Revised - Note - Pages 12 & 37 of 71

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Ryan Griffith

Director

Division of Construction Procurement

RG:ks

Enclosures



SPECIAL NOTE FOR SURFACE PREPARATION AND PAINT APPLICATION

All structural steel shall be cleaned and painted in accordance with the Kentucky Transportation Cabinet, Department of Highways, Standard Specifications for Road and Bridge Construction (current edition), and the following requirements:

A. SUBMITTALS

The Contractor shall comply with the submittal requirements detailed in Section 108 of the 2012 Standard Specifications for Road and Bridge Construction and submit the following **written** items to the Project Engineer **14 days** prior to the Pre-Construction Conference:

- 1. A detailed Progress of Work Schedule. The Progress of Work Schedule will be reviewed by the KYTC Engineer.
- 2. Traffic Control Plan. The Traffic Control Plan will be reviewed by the KYTC Engineer.
- 3. Worker Protection Plan. The Worker Protection Plan will be reviewed by the KYTC Engineer.
- 4. Environmental Compliance Plan, including a Waste Management and a Ground Water and Surface Water Protection Plan. The Environmental Compliance Plans will be reviewed by the KYTC Engineer.
- 5. Manufacturers' recommended Film Thickness and application conditions for the coating system to be used.
- 6. Rigging and Containment Plan, Design for rigging and containment shall be signed and stamped by a licensed Kentucky professional engineer. The design for containment will be reviewed by the KYTC engineer.

All submittals must be received and accepted prior to beginning any work.

B. CONTAINMENT

All structural steel shall be totally enclosed during all phases of the work. All containment shall meet the criteria for **SSPC Guide 6** – **Containment Classification Class 2A** for cleaning and painting of structural steel bridges.

<u>Air Pressure</u>- Negative air pressure meeting the requirements for **Type H2** shall be maintained.

<u>Air Movement</u>- A minimum air movement in containment is not specified but the contractor shall demonstrate that the air movement in the containment will provide the necessary engineering control to comply with OSHA worker safety requirements (i.e., lead standards as required by **29 CFR 1926**).

<u>Emissions -</u> Quantity of emissions from containment for structural steel bridges shall be assessed using Method A – Visible Emissions of **SSPC Guide 6** - Level 1 Emissions. Emissions shall be monitored for at least 15 minutes and reported in the logbook (**SEE SPECIAL NOTE FOR QUALITY CONTROL**) at least once for every four (4) hours of cleaning and painting.

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.

FE02 111 0139 B00014N 16.58

Trigg County ~ KY 139 over Little River

Maintain one usable 12 foot lane. Flagging 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. The Contractor may close the bridge to traffic to complete repairs and cleaning painting. See attach detailed drawing for Suggested Detour. Contrary to the completion date the Contractor shall have 60 **working days** to complete all work once the bridge is closed to traffic. Contrary to section 108.09 of the KYTC Standard Specification the Contractor will be assessed a liquidated damage of \$5,000.00 per day for each day over the allowable 60 calendar day period.

FE02 111 0274 B00023N 03.12

Trigg County ~ KY 274 over Little River

Maintain one usable 12 foot lane. Flagging 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.