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Michael W. Hancock, P.E. Secretary

October 21, 2015

CALL NO. 403 CONTRACT ID NO. 152966 ADDENDUM # 2

Subject: Various Counties, 121GR15M062-FE02

Letting October 23, 2015

(1) Revised - Notes - Pages 14-15 of 114

Proposal revisions are available at  $\frac{\text{http://transportation.ky.gov/Construction-Procurement/.}}{\text{Procurement/.}}$ 

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

Sincerely,

Rachel Mills, P.E.

Director

Division of Construction Procurement

Kachel Mille

RM:ks

Enclosures



# SPECIAL NOTE FOR ALLOTED DAYS AND LIQUIDATED DAMAGES

1. **COMPLETION DATE.** An allotted number of Calendar days are assigned to the each structure this contract as shown below. The Contractor has the option of selecting the starting date for allotted time given for work specified for each structure. Once selected, the Department shall be notified in writing of the date selected at least two weeks prior to beginning work.

<u>STRUCTURE</u>	NUMBER OF CALENDAR DAYS	<b>COMPLETION DATE</b>
054B00089N	45	<b>November 15, 2016</b>
075B00030N	60	<b>November 15, 2016</b>
089B00038N	90	<b>November 15, 2016</b>

Contrary to Section 108.07.03, a calendar day will be charged for a structure any time a lane or shoulder closure is in place. Calendar days will not be charged when lane and shoulder closures are not in place.

2. LIQUIDATED DAMAGES. Liquidated damages will be assessed the Contractor in accordance with the Transportation Cabinet, Department of Highway's Standard Specifications for Road and Bridge Construction (Current Edition), Section 108.09, when either the allotted number of calendar days or the November 15, 2016 date is exceeded.

All construction must be completed in accordance with the seasonal and weather limitations specified in Section 614 of the KYTC specification 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. Should the work specified in the contract not be completed by the end of the 2016 season, see Section 614.03.02 of the Standard Specification.

### 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 Standard Specifications (Current Edition) 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 and approved by the KYTC Engineer.
- 2. Traffic Control Plan. The Traffic Control Plan will be reviewed and approved 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, accepted and/or approved 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.

Air Pressure- 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.