



COMMONWEALTH OF KENTUCKY

Matthew G. Bevin
Governor

February 11, 2016

CALL NO. 314
CONTRACT ID NO. 162951
ADDENDUM # 2

Subject: Ohio County, FE02 092 0062 B00050N
Letting February 19, 2016

- (1) Revised - Special Note for Surface Preparation - Page 14 of 86
- (2) Revised - Special Note for Utilities and Signs - Page 34 of 86
- (3) Revised - Special Note for Weight Limits on Structure - Page 40 of 86
- (4) Revised - Special Note for Maintaining & Controlling Traffic - Page 45 of 86
- (5) Added - Note for Division of Water - Page 45(a) of 86

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:ks
Enclosures



An Equal Opportunity Employer M/F/D

SPECIAL NOTE FOR SURFACE PREPARATION AND PAINT APPLICATION

Clean and paint all **structural steel including plinth railing and clearance gauges** 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

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 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 and Catch Basin System 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 ~ STRUCTURAL STEEL

Totally enclose all structural steel 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.

Air Movement- 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**).

Emissions - 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.

SPECIAL NOTE FOR UTILITIES AND SIGNS

All utilities, traffic lighting, navigational lighting and traffic signs shall be maintain and protected from damage.

All electric power that may on the structure shall be de-energized. The Contractor shall coordinate with the Department to have the power de-energized.

SPECIAL NOTE FOR WEIGHT LIMITS ON STRUCTURE

092B00050N is rated at **30** tons.

No equipment, materials, vehicles, trailers nor combination of thereof exceeding the load rating of each structure listed above shall be placed on or drive across the structure.

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 092 0062 B00050N

Maintain one usable 11 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 will be permitted to briefly close the structure to traffic using flagging to move any equipment that exceeds the **30 ton weight limit (See Special Note for Weight Limits on Structure)** across the structure as directed by the Engineer. The equipment must be centered on the structure and shall not exceed **60 tons**.

To accommodate the planting and harvest seasons the contractor may be required clear the bridge for passage of agricultural equipment during the planting and harvest seasons.

This will only require the removal of traffic cones/barrels, contractor's equipment in the lane closure and all other items that would obstruct the passage of the agricultural equipment. All temporary striping, signage, etc. will be permitted to remain. The time period will be for no longer than two hours. The two hour time period will be scheduled with coordination between the Department and the Agricultural Community to have the least impact on the Contractor's production. All cost to clear the bridge for passage as required shall be included in the unit price bid each for "Clear Bridge".



MATTHEW G. BEVIN
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

CHARLES G. SNAVELY
SECRETARY

January 12, 2016

Tom Mathews
Kentucky Transportation Cabinet, Highways Department
200 Mero Street
Frankfort, KY 40622

Re: One-Time Discharge Authorization
Kentucky Transportation Cabinet
Bridge Clearance Gauge Painting Projects
Ohio County, KY

Dear Mr. Mathews:

The Surface Water Permits Branch (SWPB) has reviewed your letter of January 4, 2016, concerning the above referenced project. The following conditions shall apply:

- 1) The discharge flow shall be controlled such that erosion and denuding of the riparian zone do not occur.
- 2) At least 48 hours before beginning the discharge, the Bowling Green Regional Office of the Division of Water shall be notified at (270) 746-7475.
- 3) Best Management Practices shall be employed to insure that the activity does not cause an adverse environmental impact.

Please contact me with any questions concerning this authorization to discharge at (502) 564-3410 or e-mail justina.riddick@ky.gov.

Sincerely,

Justina Riddick
Permit Support Section
Surface Water Permits Branch
Division of Water

