

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

Michael W. Hancock, P.E. Secretary

December 7, 2012

CALL NO. 104

CONTRACT ID NO. 122959

ADDENDUM # 1

Subject: Jefferson County, BRO 1501 (111)

Letting December 14, 2012

(1) Revised - Note - Pages 21 & 46 of 88

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

Sincerely,

Ryan Griffith

Director

Division of Construction Procurement

RG:ks

Enclosures



Abrasive Blast

All structural steel shall be abrasive blast cleaned to an **SSPC-SP 10/NACE NO. 2** "Near White Metal Blast Cleaning" standard as described in the current SSPC documents. After blast cleaning all surface imperfections that remain (e.g. sharp fins, sharp edges, weld splatter, burning slag, scabs, slivers, etc.) shall be removed. The surface profile shall be **angular 1.5 to 4.5 mils** as measured in accordance with **ASTM D 4417 Method B**.

New Shop Primed Steel

Sidewalk railing and sidewalk stringers were replaced in previous contract and have new shop applied primer in place. Prepare new sidewalk railing and sidewalk stringers as described above in accordance with section 607 of the standard specification current edition, for new structural steel. Prepare existing knee braces by abrasive blast cleaning as specified or power tool cleaning to an **SSPC-SP15**. If the power tool cleaning method is selected, equip all power tools with vacuum shrouds and have HEPA filters fitted at their air exhausts. Maintain and operate all vacuum shrouded power tools to collect generated debris. Repair all damage to new shop applied primer to engineer's satisfaction. **Prepare all sidewalk railing above the steel girder portion of the approach spans as specified.** No sidewalk railing above the vault (concrete portion approach spans) will be prepared.

Residual lead paint may still be on bridge. The Contractor is advised to take all necessary protective measures including worker safety and environmental regulations when performing surface preparation. The Department will not consider any claims based on residual lead paint.

D. PAINT APPLICATION

Areas shall not be painted until they have been inspected and approved by the Engineer. Paint shall be applied only to clean, dry surfaces. Ensure that the appropriate surface condition, as described in the Abrasive Blast Cleaning section, is present at the time of primer application (i.e. re-treat if rust-back occurs). Apply a **Class I** (**Type I or Type II**) system from the approved list referenced in the **SPECIAL NOTE FOR PAINT**.

All coatings shall be applied within manufacturers recommended dry film thickness range. Comply with KYTC "Standard Specifications for Road and Bridge Construction" Section 614.03.02 and coatings supplier recommended conditions for application.

The finish coat will be Cream closely approaching Federal Standard No. X3798.

New Shop Primed Steel

Sidewalk railing and sidewalk stringers were replaced in previous contract and have new shop applied primer in place. Apply all coatings to new sidewalk railing and sidewalk stingers in accordance with section 607 of the standard specification current edition, for new structural steel. Apply all coatings to existing knee braces as specified in Paint Application of this specification. Apply all coatings to sidewalk railing above the steel girder portion of the approach spans as specified. No coatings will be applied to sidewalk railing above the vault (concrete portion of the approach spans).

Damages - All steps necessary to preclude damage to public property from paint overspray shall be taken. These steps shall include changes in the type of containment or cessation of spraying operations. The contractor shall be solely responsible for any damages arising from the painting operations.

Repair of paint defects - All defects in the new paint shall be repaired

No permanent lane closures on the structure US 31 will be permitted for this contract. The Contractor may use a temporary single lane closure on US 31 using flagging between the hours 8:00 PM and 5:00 AM for placing materials for containment, surface preparation and painting operations. The Contractor will be permitted to use single sidewalk closures to clean and paint the sidewalk railing. The Contractor will be permitted close East Riverside Drive for 14 consecutive work days and East Market Street for 14 consecutive work days to traffic to clean and paint portions of the structure above. If this option is chosen only one street closure will be permitted at a time. 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 each allowable 14 consecutive work day period. The Contractor will be permitted to work over protected traffic. If this option is chosen a 15'-0" minimum vertical clearance shall be maintained. Temporary street and single lane closures using flagging shall be used to erect ringing and containment. See attached detailed drawings for each suggested detour. No sidewalk, street closures or lane closures will be permitted before May 6, 2013.

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.