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<p><b>"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."</b></p>	<p><b>MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION</b> 105 W. CAPITOL AVE. JEFFERSON CITY, MO 65101 Phone (888) 275-6636</p>
	<p>If a seal is present on this sheet, JSP's has been electronically sealed and dated.</p>
	<p>BR. NO. A2269R Ste. Genevieve County, MO Date Prepared: 2/19/2014</p>

**A. CONSTRUCTION REQUIREMENTS**

**1.0 Description.** This provision contains general construction requirements for this project.

**2.0 Construction Requirements.** Plans for the existing structure(s) are included in the contract in the bridge electronic deliverables zip file for informational purposes only.

**2.1** In order to assure the least traffic interference, the work shall be scheduled so that any lane closure is for the absolute minimum amount of time required to complete the work. A lane shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.

**2.2** Provisions shall be made to prevent any debris and materials from falling into the creek. Any debris and materials that falls below the bridge outside the limits mentioned previously and if determined necessary by the engineer, the debris shall be removed as approved by the engineer at the contractor's expense.

**2.3** Any damage sustained to the remaining structure as a result of the contractor's operations shall be repaired or the material replaced as approved by the engineer at the contractor's expense.

**2.4** Provisions shall be made to prevent damage to any existing utilities. Any damage sustained to the utilities as a result of the contractor's operations shall be the responsibility of the contractor. All costs of repair and disruption of service shall be as determined by the utility owners and as approved by the engineer.

**2.5** SSPC-SP6, SSPC-SP10 and SSPC-SP-11 surface preparation shall be in accordance with the approved blast media and environmental regulations in [Sec 1081](#) and collection of blast residue shall be in accordance with [Sec 1081](#).

**3.0 Coating Information.**

**3.1 Existing Bridge Information.** The informational plans may be used by bidders in determining the amount of steel to be cleaned and painted/coated with the full understanding that the State accepts no responsibility for accuracy of the estimated tons of existing steel shown in the table below. The bidder's acceptance and use of the estimate shown below shall be no cause for claim for any final adjustment in the contract unit price for the work involved in repainting. Each bidder is expected to carefully examine the structure(s), investigate the condition of existing paint and to prepare their own estimate of quantities involved before submitting a bid. Surface preparation and applying field coatings to the structural steel will be based on the contract plan quantities. No final measurements will be made.

Bridge No.	Estimated Tons			Existing Paint System	Lead Based
	Coating System		Total		
	System G	Calcium Sulfonate			
A2269R (SB)	25	0	25	S	Yes

**3.2 Environmental Contact.** Environmental Section may be contacted at the below address or phone number. The Missouri Department of Health may be contacted at 573-751-6102.

MoDOT - Design Division - Environmental Section  
PO Box 270  
105 W Capitol Ave, Jefferson City, MO 65102  
Telephone (573) 526-4778

**3.3 Approved Smelter and Hazardous Waste Treatment, Storage and Disposal Facility.**  
The following is the approved smelter and hazardous waste treatment, storage and disposal facility:

Doe Run Company-Resource Recycling Division-Buick Facility  
Highway KK  
Boss, MO 65440  
Telephone 573-626-4813

**4.0 Method of Measurement.** No measurement will be made.

**5.0 Basis of Payment.** Payment for the above described work will be considered completely covered by the contract unit price for other items included in the contract.

**B. STRUCTURAL STEEL PROTECTIVE COATING REQUIREMENTS**

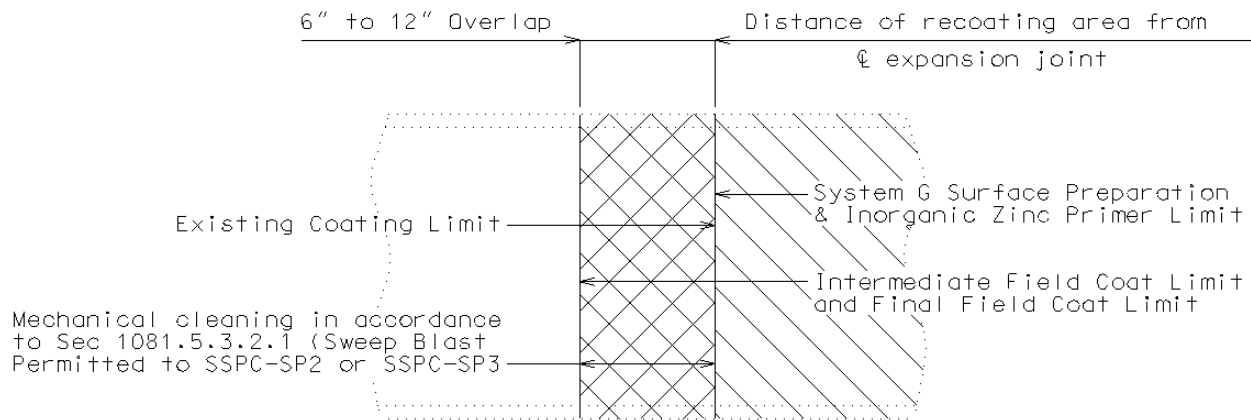
**1.0 Description.** This provision contains the requirements for applying the structural steel protective coating to the fire-damaged area on Bridge No. A2269 SB in this project.

**2.0 Construction Requirements.**

**2.1 System G.** System G shall be in accordance with [Sec 1081](#). Surface preparation of all existing steel shall be in accordance with [Sec 1081](#) for "Recoating of Structural Steel (System G, H or I)". The tint of the prime coat for System G shall be similar to the color of the field coat to be used. The color of the field coat shall be Gray (Federal Standard #26373).

**2.2 Fire Damaged Location.** The surfaces of all structural steel located within the fire-damaged area shall be field coated with complete System G. The limits of the fire damage are for Stringer No. 1, 2 and 3 (all exposed area) from the centerline of Bt. No. 2 to the centerline of Bt. No. 4. Within this area; bearings, diaphragms, stiffeners and all other miscellaneous steel shall be recoated. The bearings for the three stringers at Bt. No. 3 are included but not the bearings at Bt. No. 2 and 4. The intermediate diaphragms in the two stringer bays that straddle Bt. No. 2 and 4 shall be entirely recoated.

**2.3 Identificaton.** At the completion of the final coating application, the contractor shall stencil in black paint on the structure the words "Recoated – System G; Stringers 1, 2 and 3; Spans 2 and 3". The letters shall be capitals approximately 3 inches high. The legend shall be stenciled on the outside face of Stringer 1 near the end of the recoated area as directed by the engineer.

**2.4 Painting Overlap Detail.**

PART ELEVATION SHOWING LIMITS OF PAINT OVERLAP  
(Vertical or horizontal paint limit. Horizontal limit shown)

**3.0 Method of Measurement for System G.** The surface preparation, prime coat and intermediate and finish field coat will be measured to the nearest 100 square feet in accordance with [Sec 712](#) and the "Limits of Coating Application" in accordance with [Sec 1081](#).

**4.0 Basis of Payment.** Payment for the above described work, including all material, equipment, labor and any other incidental work necessary to complete this item, will be considered completely covered by the following pay items:

- "Surface Preparation for Recoating Structural Steel" per square foot.
- "Field Application of Inorganic Zinc Primer" per square foot.
- "Intermediate Field Coat (System G)" per square foot.
- "Finish Field Coat (System G)" per square foot.
- "Mobilization" per lump sum.