Chapter 6

SPOT PAINTING

The purpose of this work activity is to repair small localized areas of paint failure to prevent further decline of the paint system and corrosion of the steel.

See the following Special Provision:

SPOT PAINT EXISTING STEEL STRUCTURES
Date Approved: 12-18-01

Usage Statement: This special provision differs from the special provision for Partial Painting Existing Steel Structures only in that negative pressure within the containment is not required.

To determine a lump sum cost estimate for this work, measure the areas of the bridge to be spot painted and enter that value on the CSM cost estimate worksheet. On this worksheet, the unit cost per area includes cleaning and coating of the structural steel to be painted.

To determine a cost estimate for design, apply 80% of this lump sum value to cleaning and 20% to coating.

Since the contractor will be bidding this item as lump sum, the designer must include an informational quantity for the areas to be spot painted in the plans or proposal. This quantity, in square feet, will essentially be the same as that used for estimating purposes.

Pay Items: Steel Structure, Cleaning, Spot, Type 4 (*structure number*) [Lump Sum]
Steel Structure, Coating, Spot, Type 4 (*structure number*) [Lump Sum]