

H. When scaffolding is more than 2.5 feet (762 mm) above the ground, the Contractor shall provide a ladder for access onto the scaffolding. The ladder and any equipment used to attach the ladder to the structure shall be capable of supporting 250 pounds (113 kg) with a safety factor of at least four. All rungs, steps, cleats, or treads shall have uniform spacing and shall not exceed 12 inches (305 mm) on center. At least one side rail shall extend at least 36 inches (914 mm) above the landing near the top of the ladder.

I. An additional landing shall be required when the distance from the ladder to the point where the scaffolding may be accessed, exceeds 12 inches (305 mm). The landing shall be a minimum of at least 24 inches (610 mm) wide and 24 inches (610 mm) long. It shall also be of adequate size and shape so that the distance from the landing to the point where the scaffolding is accessed does not exceed 12 inches (305 mm). The landing shall be rigid and firmly attached to the ladder; however, it shall not be supported by the ladder. The scaffolding shall be capable of supporting a minimum of 1000 pounds (454 kg).

J. In addition to the aforementioned requirements, the Contractor shall be responsible to observe and comply with all Federal, State and local laws, ordinances, regulations, orders and decrees.

K. The Contractor shall furnish all necessary traffic control to permit inspection during and after all phases of the project.

885.14 Protection of Persons and Property. The Contractor shall collect, remove and dispose of all buckets, rags or other discarded materials and shall leave the job site in a clean condition.

The Contractor shall protect all portions of the structure, which are not to be painted, against damage or disfigurement by splashes, spatters, and smirches of paint. Deck bottoms and backwalls are exempt from this requirement.

When or where any direct or indirect damage or injury is done to public or private property, the Contractor shall restore, at his own expense, such property, to a condition similar or equal to that existing before such damage or injury was done.

885.15 Pollution Control The Contractor shall take all necessary precautions to comply with pollution control laws, rules or regulations of Federal, State or local agencies and as required in this specification.

885.16 Work Limitations. Abrasive blasting and painting shall be done between April 1 and October 31. Even though the Contractor is permitted to work prior to May 1, April is considered a winter month and no extension due to adverse weather conditions will be granted for this period. Additional work limitations on specific bridges/projects may be required by plan note.

885.17 Warranty Evaluation Review. During the month before the end of the specified warranty period, the Engineer will inspect the bridge thoroughly for the paint system defects listed. This inspection will be performed jointly by ODOT personnel and Contractor with equipment provided by the Contractor. The inspection equipment shall be OSHA approved, vehicle-mounted, and provide access to all areas of the structure. The Engineer will determine if there are defective areas present as defined in section 885.03 and define those areas.

Traffic control and required signing are the Contractor's responsibilities to supply for the warranty evaluation inspection. The Contractor's traffic control plan shall be in accordance with the Ohio Manual of Uniform Traffic Control Devices and/or as detailed in the plans, and shall be submitted to the District Construction Engineer for approval before inspection is performed.

885.18 Warranty Corrective Work. All defective areas identified by the Engineer at anytime during the warranty period shall be repaired by the Contractor in accordance with this specification's repair procedures. A progress schedule shall be submitted in writing to the Engineer prior to any work. All paint repair work will be done the same season as the inspection, unless the seasonal limitations of this specification prevents the completion that season. If that is the case, corrective work will be completed the following season. Any additional defective areas that appear between the time of inspection and the actual corrective work being performed will also be repaired. The Engineer shall be given at least two weeks notification before the Contractor begins the corrective work and shall be allowed full inspection of all operations as per Section 885.13.

Traffic control and required signing are the Contractor's responsibilities to supply for the period of corrective work. The Contractor's traffic control plan shall be submitted to the District Construction Engineer for approval before inspection is performed.

885.19 Method of Measurement. Field painting of structural steel will be paid based on a lump sum basis. All field painting will include 3 coats of paint; prime coat, intermediate coat, and finish coat.

Caulking: Includes all labor, materials and equipment to perform the necessary caulking. This work shall be included with the prime coat for payment.

Surface Preparation: This lump sum item includes all labor, materials and equipment necessary to: perform the necessary solvent cleaning, grind flange edges, grinding fins, tears, slivers, contain, collect, store, evaluate, ship, treat and dispose of all waste materials generated by this project and to prepare the surface as required by these specifications, prior to applying the prime coat.

885.20 Basis of Payment. Payment for field painting, items Surface preparation of existing steel with warranty; Field painting of existing steel, prime coat, with warranty; Field painting of existing steel, intermediate coat, with warranty; Field painting of existing steel,