

ITEM 11559.92 M - GRAFFITI REMOVAL FROM SIGNS

DESCRIPTION:

This work shall consist of the Removal of Graffiti from sign panel surfaces indicated on the plans and/or where directed by the Engineer.

MATERIALS:

Orange Magic Cleaner, as manufactured by Orange Power, 257-02 Craft Ave., Rosedale, NY 11422; or 3M Citrus Base Natural Cleaner, manufactured by 3M Adhesives, Coatings and Sealers Division, St. Paul, Minnesota 55144; or Mineral Spirits.

CONSTRUCTION DETAILS:

Pre-Cleaning.

A wet, non-abrasive cleanser is recommended. This cleanser shall not contain strong solvents or alcohols.

Pre-Cleaning Procedure.

Cleanse the surface of loose dirt particles with clean water.

Use a soft sponge or brush to wash the sign face with detergent and water. Avoid scrubbing the surface unnecessarily. After the cleaner has been utilized, apply a steady stream of water on the sign face to wash the dirt particles away.

Rinse the sign face thoroughly with clean water. Allow to dry.

The Contractor shall supply the instructions to the Engineer at least two weeks prior to starting this work. Graffiti Removal material shall be applied to sign surfaces as per the manufacturer's instructions. Graffiti Removal material shall not be applied to screen processed areas.

After the cleanser is applied, the surfaces shall then be wiped with a non-abrasive material.

The wiped surfaces shall then be rinsed with a water wash.

The cleanliness of the surfaces is subject to the approval by the Engineer.

METHOD OF MEASUREMENT:

This work will be measured as the number of square meters of area cleaned. The area will be calculated as the product of the height and width of cleaning limits which covers only the graffiti area, and shall be computed to the nearest 0.01 square meters with no reduction for rounded corners, or minor area not requiring cleaning.

BASIS OF PAYMENT:

The unit price bid per square meter for this item shall include the cost of all labor, materials and equipment necessary to complete the work.