

## **ITEM 10609.2651 M - STEEL FACING FOR CURB ON STRUCTURE**

### **DESCRIPTION**

Under this item the Contractor shall supply and install steel facing for curb on structure as shown on the plans, at the locations indicated on the plans.

### **MATERIALS**

- A. Structural steel shall conform to the requirements of ASTM Designation A242, and stud welding shall meet the requirements of the "New York State Steel Construction Manual." Shop drawings must be submitted to Engineer-in-Charge for approval.
- B. Paints shall be as specified in the Special Note, "Preparation and Painting of Steel Surfaces" found elsewhere in the proposal.

### **CONSTRUCTION DETAILS**

Fabrication and construction details shall comply with the following:

- A. Steel Facing
  - 1. Fabrication of the steel facing shall conform to the applicable requirements of the New York State Steel Construction Manual. All surfaces of completed steel facing, including anchors, fastenings, etc., shall be thoroughly cleaned of all rust, oil, grease, scale, or foreign matter in accordance with the requirements of SSPC-SP6. All surfaces of steel facing to be exposed after installation shall be painted with one (1) shop coat of primer. The color of the paint shall be as indicated on the plans.
  - 2. All surfaces of steel facing, which remain exposed after installation, shall be painted with an intermediate coat and a finish coat in accordance with the requirements of the special note, "Preparation and Painting of Steel Surface." Finish coat shall be the same as that used for structural steel finish coat.

### **METHOD OF MEASUREMENT**

The quantity to be paid will be the number of linear meters of steel facing actually installed.

### **BASIS OF PAYMENT**

The unit price bid per meter shall include all material and labor necessary to install the steel facing. The cost of preparing and painting the steel surfaces shall be included in the unit price. The cost of furnishing and placing concrete is included in the appropriate concrete items.