

**723 - SUBSTRUCTURE WATERPROOFING MEMBRANE**

**SECTION 723**

**SUBSTRUCTURE WATERPROOFING MEMBRANE**

**723.1 DESCRIPTION**

Apply an epoxy primer or an epoxy system to areas of the substructure as specified in the Contract Documents.

**BID ITEM**

Substructure Waterproofing Membrane

**UNITS**

Square Yard

**723.2 MATERIALS**

Provide materials that comply with **DIVISION 1700**.

**723.3 CONSTRUCTION REQUIREMENT**

Clean all surfaces that are to be waterproofed.

Apply the waterproofing membrane according to the manufacturer's recommendations.

Apply the membrane to a minimum 40 mils dry film thickness on the bridge seat as shown in the Contract Documents. Apply waterproofing membrane to promote drainage of the bridge seats, and to fill any low areas that may retain moisture. The average coverage should be approximately 3 ¾ gallons per 100 square feet.

**723.4 MEASUREMENT AND PAYMENT**

The Engineer will measure the substructure waterproofing membrane by the square yard to the limits shown in the Contract Documents.

Payment for the "Substructure Waterproofing Membrane" at the contract unit price will be full compensation for the specified work.