

ITEM 11606.3190 M - MAINTENANCE REPAIR OF CONCRETE BARRIER

DESCRIPTION:

Under this item, the Contractor shall repair concrete barrier in accordance with the work orders, specifications, and as directed by the Engineer.

MATERIALS:

Materials shall meet the requirements of Subsection 606-2, except as follows:

The following materials shall meet the material requirements specified in the following subsections of Section 700 "Material Details"

Epoxy-Coated Wire Fabric Reinforcement 709-08

CONSTRUCTION DETAILS:

The provisions of Subsection 606.3.05 B of the Standard Specifications shall apply.

The barrier shall be repaired in kind.

Care shall be taken so as not to damage any embedded or attached facilities such as electric conduit, anchor bolts, continuity plate angles or continuity clips. These facilities shall be held in place, or reset as part of the repair. Repair of damaged, embedded, or attached facilities is not included in this item.

METHOD OF MEASUREMENT:

This work will be measured as the number of concrete barrier locations repaired in accordance with the work orders, specifications, and as directed by the Engineer. For the purpose of this specification, a location is defined as a repair of 1.5 Linear Meters of concrete barrier or less. Repairs greater than 1.5 Linear Meters will be measured as the number of 1.5 Linear Meters increments. For example, a 2 Linear Meters concrete barrier repair will be measured as two locations.

BASIS OF PAYMENT:

The unit price bid for each location shall include the cost of all labor, materials and equipment, necessary to complete the work, including bar reinforcement, wire fabric, drilling and grouting of reinforcement, resetting continuity plate angles and continuity connections, if any, and pre-molded resilient joint filler.

The cost of repairing any electrical facility that may be embedded or attached to the concrete barrier shall be paid separately.