

**ITEM 560.32 11 - TEMPORARY SUPPORT BRACKET AND BRICK FACING
REPLACEMENT ON BRICK EROSION AREAS**

DESCRIPTION

This work shall consist of furnishing and installing TEMPORARY SUPPORT BRACKET AND BRICK FACING REPLACEMENT on brick erosion areas in accordance with the contract documents and as directed by the Engineer.

MATERIALS

- A. Brick - new, uniform in quality and Manufacturer certified to meet ASTM C216, Grade SW. The type (FBS, FBX or FBA) depends on the brick previously used.
- B. Anchors -stainless steel, dovetail anchors meeting ASTM A240 (previously A167).
- C. Masonry Mortar, Type S §705-21
- D. Threaded Rod meeting ASTM A307 (SAE 1018) Minimum.
- E. Epoxy Adhesive as detailed on the Plans.
- F. Structural Steel §715-01

CONSTRUCTION DETAILS

Contractor shall perform the work strictly according to the construction sequence stated on the plans. Deviation from the sequence is not allowed unless otherwise directed by the Engineer. Different construction methods can be submitted for review by the Department. Contractor shall be responsible for safe BRICK FACING REPLACEMENT AND TEMPORARY SUPPORT BRACKET INSTALLED AND REMOVED operations.

For brick replacement, see Specification 11560.8080 M – Rehabilitate Brick Facing. For Temporary Support Brackets, see Specification Section 564 – Structural Steel and the plans.

METHOD OF MEASUREMENT

This work will be measured as the Square Meter of BRICK FACING REPLACEMENT AND TEMPORARY SUPPORT BRACKET INSTALLED AND REMOVED on brick erosion areas satisfactorily furnished and installed in accordance with the Contract Documents, or as directed by the Engineer.

BASIS OF PAYMENT

The unit price bid shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.