

**ITEM 619.0101-11 M -REPLACEMENT OF DAMAGED MOVEABLE CONCRETE BARRIER
(MCB)**

DESCRIPTION:

This work shall consist of replacing damaged Moveable Concrete Barrier (MCB) currently installed at the locations indicated on the contract plans or as directed by the Engineer. The Contractor shall contact the Engineer for the supply of replacement Moveable Concrete Barrier.

MATERIALS:

The Barrier is a patented and patent-pending product and was obtained from Barrier Systems, Inc. (BSI), Vacaville, CA (707) 301-3166.

CONSTRUCTION DETAILS:

Any section of the barrier having damage or defects in the concrete or the joint connections that will affect the performance of the system, shall be replaced.

All replacement MCB, shall be installed in accordance with the manufacturer's instructions, The damaged section(s) of barrier that has been disconnected from the installed barrier shall be stored on site at a location to be determined by the Engineer.

The Contractor shall notify the Engineer if any section of Moveable Concrete Barrier other than those indicated in the contract plans needs to be replaced.

METHOD OF MEASUREMENT:

This work will be measured as the number of meters, to the nearest 0.1 meter, of Moveable Concrete Barrier replaced.

BASIS OF PAYMENT:

The unit price bid per meter shall include the cost of all labor, material and equipment necessary to complete the work. The Moveable Barrier Transfer Machine and lateral movement of the Moveable Concrete Barrier will be paid for separately.

Any unit which is damaged or rendered unsuitable by the Contractor's operations shall be replaced by the Contractor at no additional cost to the State.