

ITEM 02606.11 M - REMOVE & REPLACE EXISTING BOX BEAM MEDIAN BARRIER TUBING

Description

This work shall consist of the removal of the existing box beam median barrier tubing, support plates, and splice plates and replacing the tubing, support plates, and splice plates with new material at locations indicated on the plans or in the contract documents or as directed by the Engineer.

Materials

Materials shall meet the requirements of Subsection 606-2 of the Standard Specifications.

Construction Details

Construction details shall meet the requirements of Subsection 606-3, except as modified below:

The Contractor shall remove and dispose of existing tubing in a timely manner.

Existing posts and anchors shall be reused whenever possible, or as directed by the Engineer. Damaged posts shall be replaced under a separate pay item.

Sections of rail removed each day shall be replaced by the end of the workday.

All exposed approach ends shall be terminated with box beam guide railing at the end of the work day. No tubing is to be stored overnight within 9 m of the edge of the pavement.

Method of Measurement

The quantity of median barrier measured for payment will be the number of linear meters of barrier modified to the satisfaction of the Engineer, measured along the axis of the railing between the extreme ends of the barrier run.

Basis of Payment

The unit price per linear meet shall include the cost of all labor, equipment and materials necessary to complete the work, including removal and disposal of existing material, hardware, and end connections. Installation of new posts shall be paid under separate items.