

ITEM 11567.80 M - RESEALING BRIDGE DECK JOINTS

DESCRIPTION:

The work shall consist of removing existing sealing materials from bridge deck joints, modifying (if required) the recesses to receive new sealant and resealing the joints.

MATERIALS:

Not specified. The materials shall conform to the details and requirements shown on the plans.

CONSTRUCTION DETAILS:

Saw cutting to the desired depth of sealant recess, if shown on the plans or if ordered by the Engineer, will be required to modify the configuration of the recess.

Placement of sealant shall take place only under atmospheric conditions recommended by the manufacturer of the sealant.

Prior to placement of sealant, the recess shall be free of oil, grease or other contaminants. It shall be air-blown to remove all moisture and debris. Any lower portion of original recess not intended to receive new sealant shall be filled with styrofoam.

METHOD OF MEASUREMENT:

The work shall be measured as the number of meters of joint which has been resealed in the manner indicated on the Contract Plans. Measurement shall be taken horizontally and vertically along the centerline of the joint between the outer limits indicated on the Contract Plans.

BASIS OF PAYMENT:

The unit price per meter shall include the cost of furnishing all labor, material and equipment necessary to complete the work.

Progress payments shall be permitted if the plans require joints to be sealed one lane at a time. In this case, payment shall be made when all joints in a particular lane have been resealed in a manner satisfactory to the Engineer.

Work required to remove and replace asphalt overlays, if present, and to repair the structural slab adjacent to the joint, if required, shall be paid for under appropriate items.