

**ITEM 08560.18 M - REMOVE AND REPLACE CAULK IN MASONRY EXPANSION JOINTS**

**DESCRIPTION:**

Remove caulk and replace with new caulk in masonry expansion joints at locations indicated on the plans or where directed by the Engineer.

**MATERIALS:**

Caulking Compound for Structures	705-06
Premolded Resilient Joint Filler	705-07

**CONSTRUCTION DETAILS:**

**Caulk Removal:**

Remove caulk to a depth of 25 mm, or more if directed by the Engineer, by methods which do not damage masonry edges or adjacent mortar joints. Clean old caulk and dirt from the masonry.

Use vacuum or oil free compressed air to clean joints of all loose dirt or particles prior to placement of new caulk.

**New Caulk:**

Place additional premolded resilient joint filler in the joint if required by the Engineer.

Use caulk that color matches the mortar joints between masonry units, as approved by the Engineer.

Caulk when the ambient temperature is 5° C or above, and when the masonry is frost-free and surface dry.

Place caulk at a 25 mm minimum thickness(depth), or more if directed by the Engineer. Clean all masonry faces smeared with caulk to the satisfaction of the Engineer.

**METHOD OF MEASUREMENT:**

This work will be measured as the number of meters of joints caulked. The measurement will be taken along the centerline of caulked joints.

**BASIS OF PAYMENT:**

Include the cost of furnishing all labor, materials, and equipment necessary to complete the work in the unit price bid.