

ITEM 09567.46 M ELASTOMERIC CONCRETE FOR BRIDGE JOINT SYSTEMS

DESCRIPTION:

Furnish and place elastomeric concrete at the joint system location on the plans.

MATERIALS:

Joint Material Structural Elastomeric Concrete

BASIS OF ACCEPTANCE

Approved List
Materials Details (2) *

* Supply two copies of Materials Details to the Engineer at least 10 days prior to product use.

CONSTRUCTION DETAILS:

1. **Manufactures Representative.** A technical representative for the manufacturer of the elastomeric concrete will be present during joint preparation and material installation. The technical representative will advise the Contractor and Engineer regarding proper installation procedures. The Engineer may release the representative if he deems his services are no longer required.
2. **Surface Preparation.** Abrasive blast clean all metal surfaces in accordance with SSPC SP-6 Commercial Blast Cleaning. Cleaned metal surfaces will correspond to SSPC Vis-1 surface preparation grades B SP-6 or C SP-6, as applicable. No visible rust will be permitted. Vacuum or air blow clean all receiving surfaces immediately prior to installation. No loose material or moisture is permitted on any receiving surface.
3. **Material Installation.** Install the material in accordance with the Materials Details, recommendations of Technical Representative or as directed by the Engineer. In the event of conflict the Engineer will contact the Director, Materials Bureau for resolution. It is essential to the joint performance that the elastomeric concrete completely fills the space under the steel extrusion in order to provide the necessary support.

METHOD OF MEASUREMENT:

The work will be measured as the number of cubic meters of elastomeric concrete installed as determined by the Engineer.

BASIS OF PAYMENT:

The unit price paid per cubic meter will include all labor, materials and equipment needed to complete installation of elastomeric concrete. Excess material will be at no additional cost to the State.

December 18, 2001

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DISAPPROVED
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