

ITEM 16567.64 M - REPLACING COMPRESSION SEAL FOR EXISTING BRIDGE JOINTS.

DESCRIPTION:

The Contractor shall furnish and install compression seals of the size and at the locations indicated on the plans or ordered by the engineer.

MATERIAL:

The requirements of Section 567-2.02 A, 1 and A, 6 shall apply.

CONSTRUCTION DETAILS:

- a. Contractor shall remove the existing sealer. Armored surfaces which are to be coated with adhesive shall be cleaned in accordance with SSPC-SP6 and the cleaned surfaces will be defined by SSPC-Vis 1, Pictorial references ASP-6, BSP-6, CSP-6 or DSP-6.
- b. Sealant Application:
Two copies of the sealant manufacturer's printed instructions shall be delivered to the Engineer at least two weeks prior to the start of work.
 1. Prior to the application of sealant, all surfaces which will come in contact with sealant shall be completely dried and cleaned. Sealant shall be applied in accordance with the manufacturer's printed instructions.
 2. The Contractor shall use extreme care in applying the sealant so as not to smear the adjacent concrete surfaces, and he shall immediately clean concrete surface of sealant in the event some of it is dropped or smeared on them.
- c. Installation of the joint sealer to be done in accordance with the manufacturer's written instructions.
- d. Watertight Integrity Test:

After the compression seal is permanently installed, a watertight integrity test shall be performed. The test shall be done in accordance with the requirements of subsection 567-3.01H.

METHOD OF MEASUREMENT:

Measurement will be made as the number of meters of compression seal completely installed, measured horizontally and vertically along the centerline of joint system between the outer limits as indicated on the contract plans.

The word "completely installed" shall be interpreted to mean the compression seal in its proper position

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and the watertight integrity tests completed.

BASIS OF PAYMENT:

The unit price bid per meter shall include all labor, materials and equipment necessary to complete the work.

This specification is
DisApproved