## SECTION 8.18 PROTECTIVE COMPOUND FOR BRIDGES

- **8.18.01--Description:** Under this item, the Contractor shall furnish and apply uniformly a protective compound to the exposed concrete surfaces as indicated on the plans or ordered by the Engineer.
- **8.18.02--Materials:** The material for this work shall conform to the requirements of Subarticle M.03.01-11.
- **8.18.03--Construction Methods:** Surface preparation, minimum number of days between casting of concrete and application of protective compound, number of coats, rate of coverage, method of application, and other pertinent criteria shall be in strict accordance with the instructions supplied by the manufacturer and as directed by the Engineer.

All surfaces to be coated shall be thoroughly cleaned of any dust, dirt, oil, or other objectionable materials prior to application of the protective compound.

- **8.18.04--Method of Measurement:** This work will be measured for payment by the actual number of square meters of concrete coated and accepted within the designated limits.
- **8.18.05--Basis of Payment:** This work will be paid for at the contract unit price per square meter for "Protective Compound for Bridges," complete, which price shall include all equipment, tools, labor and materials, incidental thereto, including the preparation of the concrete surfaces.

 $\begin{array}{ccc} \text{Pay Item} & \text{Pay Unit} \\ \text{Protective Compound for Bridges} & \text{m}^2 \end{array}$