

ITEM 576.30 16 - TEMPORARY DRAINAGE SYSTEMS FOR STRUCTURES

DESCRIPTION:

Under this item the Contractor shall furnish, install, maintain, and remove a temporary drainage system as shown on the plans.

MATERIALS:

- A. Grating. Shall meet the requirements of Section 576-2.01 .C of the Standard Specifications.
- B. Bolts. Shall meet the requirements of Section 576-2.01.D of the Standard Specifications.
- C. Drain Pipe. Shall meet the requirements of Section 576-2.02.A of the Standard Specifications.
- D. Steel. Shall meet the requirements of Section 576-2.02.B of the Standard Specifications.
- E.PVC Downspout. Shall meet the requirements of Section 576-2.03.B of the Standard Specifications.
- F. Rubber Block Shall meet the requirements of Section 728-03, Plain Rubber Pad of the Standard Specifications (no testing will be required).
- G. Asphalt. Shall meet the material specification for Item 633.05 M - Cleaning, sealing & filling joints & cracks, of the Standard Specifications.

CONSTRUCTION DETAILS:

The requirements of Section 576-3 of the Standard Specifications shall apply to the installation of the drainage system. The spaces between the grating and deck shall be filled in accordance with §633-3.

METHOD OF MEASUREMENT:

Payment will be made on a lump sum basis.

BASIS OF PAYMENT:

The lump sum price bid shall include all equipment, materials and labor necessary to furnish, install, maintain and remove the temporary drainage system for structures.

75% of the lump sum price shall be paid when the system has been installed and is operational; the balance shall be paid upon the removal of the system.