

**DESCRIPTION**

This work shall consist of furnishing and installing peat / sand mixture in accordance with the contract documents and as directed by the Engineer.

**MATERIALS**

The peat / sand mixture shall be an even blend of 50% peat and 50% sand that is a uniform mix.

Sand shall conform to the requirements of Item 203.25, Sand Backfill.

Peat shall be commercially produced hemic peat or fibric peat. Fibric peat is made up largely of undecomposed fibrous organic material that is readily identifiable. Hemic peat is made up of undecomposed and decomposed material. Sapric peat which is made up largely of decomposed material is unacceptable.

**BASIS OF ACCEPTANCE**

Peat will be accepted on the basis of a Producers label or a certificate of analysis by a laboratory certified by a nationally recognized entity indicating compliance with the material requirements.

**CONSTRUCTION DETAILS**

The peat / sand mix shall be thoroughly mixed by mechanical means just prior to placement. The mixing method shall be approved by the Engineer. The mix shall be dry at the time of mixing and placement. The peat / sand mixture shall be furnished and placed at the locations and to the depth shown on the contract plans. The peat / sand mixture shall not be compacted.

**METHOD OF MEASUREMENT**

This work will be measured as the number of cubic meters of peat / sand mixture satisfactorily furnished and placed.

**BASIS OF PAYMENT**

The unit price bid shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.