

## SPECIAL SPECIFICATION

### 1011

#### Compost/Mulch Filter Berm

1. **Description.** Furnish, place and remove compost filter berms or mulch filter berms as shown on the plans.
2. **Materials.** Furnish compost in accordance with Item 161, "Compost." Furnish untreated wood chips less than or equal to 5 in. in length with 95% passing a 2-in. screen and less than 30% passing a 1-in. screen.
  - A. **Compost Filter Berm (CFB).** Furnish CFB consisting of 50% wood chips blended with 50% compost measured by volume.
  - B. **Mulch Filter Berm (MFB).** Furnish MFB consisting of 100% wood chips.
3. **Construction.** Prepare the compost, wood chips, or both for use on the project and stockpile at the jobsite. Unless otherwise directed, construct a 1-1/2 ft. high by 3 ft. wide berm at locations shown on the plans.
4. **Maintenance.** Routinely inspect and maintain filter berm in a functional condition at all times. Correct deficiencies immediately. Install additional filter berm material as directed. Remove sediment after it has reached 1/3 of the height of the berm. Disperse filter berm or leave in place as directed.
5. **Measurement.** This Item will be measured by the cubic yard.
6. **Payment.** The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Compost Filter Berm" or "Mulch Filter Berm." This price is full compensation for loading, hauling, stockpiling, blending, placing, maintaining, removing, equipment, labor, materials, tools and incidentals. Costs associated with passing Quality Assurance (QA) testing for compost will be paid for by force account at invoice price.

Removal of accumulated sediment deposits will be measured and paid for under Item 506, "Temporary Erosion, Sedimentation and Environmental Controls."