## MICHIGAN DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION FOR EROSION CONTROL, INLET PROTECTION, FABRIC DROP

COS:DMG 1 of 2 APPR:TWK:CP:03-11-20 FHWA:APPR:03-13-20

**a. Description.** This work consists of furnishing and installing acceptable alternatives to inlet protection devices (devices) listed in the *Soil Erosion and Sedimentation Control Manual* when the pay item Erosion Control, Inlet Protection, Fabric Drop is included in the contract.

This work consists of furnishing, installing, maintaining, disposing of collected material and removing devices at the locations shown on the plans or as directed by the Engineer.

- **b. Materials.** The following devices are approved for use as acceptable alternatives:
  - 1. Siltsack Type B, Regular Flow, by ACF Environmental, Inc.
- 2. Inlet Pro Sediment Bag, Standard Flow, with optional foam deflector by Hanes Geo Components.
- 3. Dandy Curb Bag, Dandy Bag, Dandy Curb Sack, Dandy Sack, or Dandy Pop by Dandy Products, Inc.
  - 4. Basin Bag, Regular Flow by CSI Geoturf.
- 5. Flexstorm Catch-It and Flexstorm Pure used with filter bag types FX, FX+, FXO, PC, PC+ or IL.

Ensure provided devices are sized appropriately for the drainage structures in which they will be installed.

**c. Construction.** Install, maintain and remove the devices in accordance with the manufacturer's guidelines. Remove material collected by the devices in accordance with the manufacturer's guidelines or as directed by the Engineer.

Dispose of collected material in accordance with subsection 205.03.P of the Standard Specifications for Construction. Those devices that are no longer needed and have been removed may be reused elsewhere on the project as approved by the Engineer.

**d. Measurement and Payment.** The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

Pay Item	Pay Unit
Erosion Control, Inlet Protection, Fabric Drop	Each

**Erosion Control, Inlet Protection, Fabric Drop** will be paid for as one each for each time the alternate device listed herein is installed, maintained, and removed at a separate location within the project limits.