

SECTION 308 - SEDIMENT AND EROSION CONTROL

308.01.01 STANDARDS AND SPECIFICATIONS

All sediment control measures shall be installed and maintained per latest MCDPS Standards and in compliance with the MDE/WMA Notice of Intent (NOI) General Permit for construction activities. Please refer to Maryland Department of Transportation, State Highway Administration's Specifications entitled, "Standard Specifications for Construction and Material" dated January 2001, revisions thereof, or additions thereto.

308.02 MATERIALS

See 2008 MSHA specifications section 308.02 Material.

308.03 CONSTRUCTION

See MSHA specifications section 308.03 Construction . Add the following:

- A. Upon approval of the construction contract and issuance of the Notice to Proceed, the M-NCPPC Construction Manager will arrange a pre-construction meeting between Montgomery County DPS Sediment Control Inspection Staff, the General Contractor, and appropriate M-NCPPC staff.
 - 1. The Contractor will be provided with copies of the Sediment Control Permit and all other required permits at this time, and must keep a copy of each permit on site at all times.
 - 2. The Contractor shall not start any construction prior to this meeting.
- B. Installation of sediment control shall begin only after the Sediment Control Inspector has granted approval, and shall include any modifications to the approved Sediment Control Plan that the Sediment Control Inspector has required.
- C. All subsequent notifications for inspection and coordination with the Sediment Inspector are the responsibility of the Contractor. Events requiring Sediment Control inspection and approval include, but may not be limited to start of grading, compliance with warning notices, lifting of stop work orders for violations, start of temporary or permanent stabilization, removal of Sediment Control facilities, and any other pertinent events noted in the plans or specifications.
- D. Grading shall be accomplished such that existing surface drainage is not impaired, a potential hazard is not created, hazardous erosion will not occur or sediment will not collect in existing drainage systems.

- E. All sediment control facilities shall be inspected and repaired if necessary at the end of each working day.
- F. Removal of sediment control facilities:
 - 1. Once the project has been completed, and all disturbed areas have been seeded, sodded, paved, constructed etc. as called for in the plans and there is a good stand of grass in the seeded/sodded areas, the Contractor should contact the M-NCPPC Inspector and MCDPS Sediment Control Inspector for approval to remove the sediment control features.
 - 2. When permitted, the Contractor shall remove all sediment control features and regrade such areas to proposed designed grades and seed and/or sod them as required.
- G. Dust Control:
 - 1. The Contractor shall provide water as necessary to reduce airborne dust when directed by the Construction Manager, at no additional cost to the M-NCPPC.

308.04 MEASUREMENT AND PAYMENT

Payment will be full compensation for all material, labor, equipment, tools and incidental items necessary to complete the work. Periodic maintenance of sediment control measures as directed by engineer or DPS inspector shall be included in the bid prices for sediment control items. No extra payment shall be made for maintenance or removal of sediment control measures. Payment shall be made on a unit rate or lump sum basis as shown in the bid proposal.