

## SECTION 157 SOIL EROSION CONTROL

### CONSTRUCTION REQUIREMENTS

**157.03** **GENERAL** – Add the following paragraph and items to this Subsection:

The Contractor will be responsible for applying for the Earthmoving and Erosion Control Permit. Any changes or modification to be required on the prepared Earthmoving and Erosion Control Plans by the permitting agencies shall be no cost to the Government.

The Contractor shall prepare and apply for the USEPA Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity under an NPDES General Permit and to prepare and submit for the Division of Environmental Quality (DEQ) approval a Storm Water Pollution Prevention Plan (SWPPP). All cost associated to prepare and submit the NOI and SWPPP for approval shall be the responsibility of the Contractor. Information for on-line instructions and guidance to prepare the NOI and SWPPP may be obtained from the DEQ Wastewater and Erosion Control Branch.

The Contractor is to adhere to the given permit conditions, in the earthmoving and erosion control permit as set forth by the local permitting agencies having jurisdiction. Do not modify any of the approved erosion control measures without prior approval from the Contracting Officer and the local permitting agencies having jurisdiction.

At least 5 days prior to the pre-construction conference, designate in writing a person responsible for supervising the erosion control and water quality measures throughout the duration of the project. This person shall not be the project superintendent. The erosion control/water quality supervisor shall be responsible for:

- a. Developing and implementing an effective erosion control plan, including modifications and updates.
- b. Directing the construction, operations, and dismantling of temporary and permanent erosion control features.
- c. Implementing storm shutdown procedures.
- d. Implementing corrective action when erosion control measures are not functioning as intended, and informing the Contracting Officer as well as the permitting agencies of the corrective actions.

**157.04** **CONTROLS AND LIMITATIONS ON WORK** – Add the following paragraphs after the second paragraph:

Limit the combined grubbing and grading operations to coincide with the erosion control plan and its schedule of implementation in the various stages of the construction work. The Engineer may limit the area of clearing, grubbing, excavation, borrow and embankment operations in progress commensurate with the Contractor's ability and progress in keeping the finish grading, mulching, seeding and other such required erosion and sedimentation control measures current and effective.

When temporary erosion control measures are required due to the Contractor's negligence, carelessness, or failure to install permanent controls as part of the work in a timely manner, the Contractor is required to provide temporary measures at no cost to

the Government.

Revise Item (g) to read as follows:

Construct temporary channels or otherwise divert live streams around or through work areas.

**157.05**     **FILTER BARRIERS** – Delete the reference to brush barriers.

**157.15**     **MEASUREMENT** – Delete all paragraphs in this section and substitute the following:

Soil erosion control work, including but not limited to, its plans, certification, approval, implementation, supervision and maintenance throughout the construction will be measured by the lump sum.

**157.16**     **PAYMENT** – Add the following to this subsection:

Payment will be made under:

Pay Item No.	Pay Item	Pay Unit
15701	Soil Erosion Control	Lump Sum

**END OF SECTION 157**