

To: SUPERSEDED BY EI 07-013 EFFECTIVE 9/6/07		New York State Department of Transportation ENGINEERING INSTRUCTION	EI 07-011
Title: REVISION TO STANDARD SPECIFICATIONS-§ 209 EROSION AND SEDIMENT CONTROL, § 610 TURF AND WILDFLOWER ESTABLISHMENT and § 713 LANDSCAPE DEVELOPMENT MATERIALS			
Distribution: ☒ Manufacturers (13) ☒ Local Govt. (31) ☒ Agencies (32) ☒ Consultants (34) ☒ Contractors (39)		Approved:  Daniel D'Angelo, PE Deputy Chief Engineer, Design 3/13/07 Date	

ADMINISTRATIVE INFORMATION:

- Effective Date: This Engineering Instruction (EI) is effective with projects submitted for the letting of September 6th, 2007.
- Superseded Issuances: EI 05-033
- The attached shelf notes will be incorporated into a future revision of the Standard Specifications.

PURPOSE:

This EI issues revised § 209 EROSION AND SEDIMENT CONTROL, § 610-TURF AND WILDFLOWER ESTABLISHMENT and § 713 LANDSCAPE DEVELOPMENT MATERIALS.

TECHNICAL INFORMATION:

- The Department is disallowing the use of hay on all department projects. There will be some additional cost associated with this change.
- If straw is not available Rolled Erosion Control Products (RECP's) or wood fiber mulch may be an alternative. Wood fiber mulch should not be used from June 1-August 31 due to higher daily temperatures and lower rainfall. No wood fiber mulch product should be used by itself for seeding done between Oct. 1st and March 31st.
- We have added compost as a soil amendment under § 610-TURF AND WILDFLOWER ESTABLISHMENT to be paid for by the cubic yard.
- A change was made to § 209-2.12 ROLLED EROSION CONTROL PRODUCTS AND SOIL STABILIZERS by making a correction to the title. The title previously read Jute Mesh Or Other Approved Erosion Control Materials. The title change is a correction which was missed in previous EI 02-037.

IMPLEMENTATION:

The Design Quality Assurance Bureau (DQAB) will insert the attached shelf notes for § 209 EROSION AND SEDIMENT CONTROL, § 610-TURF AND WILDFLOWER ESTABLISHMENT and § 713 LANDSCAPE DEVELOPMENT MATERIALS into contract proposals beginning with projects submitted for the letting of 09/06/07 containing pay items-209.1201, 610.0203, 610.03 and 610.04.

BACKGROUND:

- The reason for this change came about due to a concern for the introduction and spread of invasive plant seeds or other propagules.
- In response to request from several Regions compost was added as a soil amendment under § 610-TURF AND WILDFLOWER ESTABLISHMENT.

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Make the following changes to the Standard Specifications of May 4, 2006.

Page 184 Section 209-2.01 Mulch, ~~delete~~ §713-18 Hay.

Page 184 Section 209-2.04 Haybale/Strawbale ~~delete~~ Haybale both places it appears in the paragraph and ~~delete~~ §713-18 Hay.

Page 185 Section 209-2.12 Rolled Erosion Control Products and Soil Stabilizers. ~~Delete~~ Jute Mesh Or Other Approved Erosion Control Materials and ~~replace~~ it with Rolled Erosion Control Products and Soil Stabilizers.

Page 187 Section 209-3.06 Temporary Haybale/Strawbale. ~~Delete~~ Haybale from the heading.

Page 190 Section 209-4.04 Temporary Haybale/Strawbale. ~~Delete~~ Haybale from the heading.

Page 191 Section 209-5.06 Construction Entrances. ~~Delete~~ haybale from the last sentence in the second paragraph.

Page 191 under Payment will be made under:
Item No. Item 209.1201 ~~delete~~ Haybale from the pay item description.

Page 535 Section 610-2.02 Establishing Turf; ~~delete~~ Hay 713-18, ~~delete~~ Hay or from Hay or Straw and ~~delete~~ 713-18 or.

Page 535 ~~add~~ 610-2.04 Compost. The material shall meet the requirements of the following subsection of Section 700-Material Details and/or as further specified in the contract documents.

Organic Material 713-15.

Page 537 under E. Mulching. ~~Delete~~ hay and/or from the fourth sentence.

Page 538 under E. Mulching. ~~Delete~~ hay and/or from the fourth sentence.

Page 539 Section 610-4 METHOD OF MEASUREMENT; ~~add~~ 610-4.04 Compost. Compost will be measured by cubic yards.

Page 539 Section 610-5 BASIS OF PAYMENT; ~~add~~ 610-5.04 Compost. The unit price per square yard shall include the cost of all labor, equipment, materials and incidentals.

Page 539; Payment will be made under:, under Item No. ~~add~~ 610.04, under Item ~~add~~ Compost, and under Pay Unit ~~add~~ cubic yards.

Page 861; 713-12 Mulch Anchorage under Material Requirements, Type A ~~delete~~ hay or from first sentence.

Page 863; ~~delete~~ Section 713-18 Hay in it's entirety and ~~replace~~ with 713-18(VACANT).