

RENTAL OF SWAMP EXCAVATION EQUIPMENT, DRAGLINE - Item No.
RENTAL OF SWAMP EXCAVATION EQUIPMENT, HYDRAULIC BACKHOE - Item No.
GEOTEXTILE FOR SWAMP TREATMENT - Item No.

Special Provision No. 209F01

December 2014

Amendment to OPSS 209, November 2014

209.03 DEFINITIONS

Section 209.03 of OPSS 209 is amended by the addition of the following definition:

Hydraulic Backhoe Reach means the distance from the bottom of the tracks to the tip of the bucket teeth when measured vertically with the bucket at the lowest point of the bucket swing path.

209.06 EQUIPMENT

209.06.01 Rented Swamp Excavator

Subsection 209.06.01 of OPSS 209 is deleted in its entirety and replaced by the following:

The type of swamp excavator equipment shall be as specified in the Contract Documents.

All buckets shall be suitable for swamp excavation.

Dragline minimum operating weight shall be determined using the manufacturer's standard operating dragline configuration, boom length, counterweights and manufacturer's specified bucket.

The minimum size and requirements of the excavator(s) shall be:

* Designer Fill-in - See Notes to Designer

209.07 CONSTRUCTION

209.07.03 Excavation Method

Subsection 209.07.03 of OPSS 209 is deleted in its entirety and replaced with the following:

The work shall include the excavation of all material, except rock from within the limits specified in the Contract Documents and the handling, placing, shaping, trimming and hauling of excavated material.

Excavation shall be to the full width and full depth. The excavation and backfilling shall be a controlled operation and carried out simultaneously.

Excavated material shall be placed clear of the sides of the embankment limits and any drainage facilities.

209.07.06 Management of Excess Material

Subsection 209.07.06, of OPSS 209 is deleted in its entirety and replaced with the following:

209.07.06 Management of Excavated Swamp Material

Management of excess material shall be according the Contract Documents. Material resulting from the operation of the swamp excavation equipment shall be managed as follows:

** Designer Fill-in - See Notes to Designer

Manufactured products are not to be used in the right-of-way.

Excavated swamp material shall be used as much as possible within the right-of-way adjacent to an embankment and conforming to standard right-of-way offset. This shall be done by widening embankments, flattening side slopes, and constructing modified cross-sections as specified in the Contract Documents. Such material shall be trimmed to provide smooth contours and to provide drainage.

The volume of excavated material to be used within the Contract limits or designated areas shall be as specified in the Contract Documents.

209.09 MEASUREMENT FOR PAYMENT

209.09.01.02 Rental of Swamp Excavation Equipment

Clause 209.09.01.02 of OPSS 209 is amended by deleting the first sentence and replacing it with the following:

Measurement shall be by time in hours that the equipment is in effective operation. The equipment shall not be considered in effective operation when there are no trucks ready for loading, when hauling is required.

209.09.01.04 Geotextile

Clause 209.09.01.04 of OPSS 209 is amended by deleting the title and replacing it with the following:

Geotextile for Swamp Treatment.

209.10 BASIS OF PAYMENT

Subsection 209.10.02 of OPSS 209 is deleted in its entirety and replaced with the following:

**209.10.02 Rental of Swamp Excavation Equipment, Dragline – Item
Rental of Swamp Excavation Equipment, Hydraulic Backhoe – Item**

Payment at the Contract price for the above items shall be full compensation for furnishing and operating the minimum size equipment specified, including mats when necessary, for the excavation.

Payment for drainage of water in swamps prior to excavation is included in these tender items unless otherwise specified elsewhere in the Contract Documents.

When the Contract Administrator approves the use of larger equipment, the Contract price per hour will be adjusted by adding to the Contract price the difference between the rate set out in the Contract Documents for the minimum size equipment specified and the rate set out in the Contract Documents for the larger equipment to be employed. Where the standard operating weight for the equipment falls between increments and listed categories shown in the Contract Documents the lower rate shall apply. No interpolation between

categories of standard operating weights will be made to determine payments. When larger equipment is approved for use, the estimated hours of swamp excavation equipment rental will be adjusted down by the Contract Administrator.

Payment shall be made only for the time in which the equipment is in effective operation.

**209.10.04 Select Subgrade Material – Item
 Geotextile – Item**

Subsection 209.10.04 of OPSS 209 is amended by deleting the title and replacing it with the following:

**Select Subgrade Material – Item
Geotextile for Swamp Treatment – Item**

209.10.05 Management of Swamp Material Excavated by Equipment Rental

Subsection 209.10.05 of OPSS 209 is deleted in its entirety and replaced with the following:

All costs associated with the management of material, except trucking, are deemed to be included in the Contract unit price for rental of swamp excavation equipment.