

**ITEM 02203.9109 M - LOADING, TRANSPORTATION AND DISPOSAL OF
NONHAZARDOUS METAL CONTAMINATED SOIL**

Description

This work shall consist of the transportation and disposal of nonhazardous metal contaminated soil where prior testing has determined metal concentrations in the soil above protection of groundwater standards as established by the New York State Department of Environmental Conservation (NYSDEC), Technical and Administrative Guidance Memorandum (TAGM) #4046. Excavation, stockpiling, sampling and waste classification have been provided for elsewhere.

Materials

None.

Construction Details

Off-Site Transportation and Disposal:

All nonhazardous metal contaminated soils shall be loaded into covered dump trucks or dump trailers and taken to a NYSDEC approved treatment, storage, or disposal facility.

All wastes shall be transported from the site by a 6NYCRR part 364 permitted hauler to a facility operating under a permit or valid order on consent from the New York State Department of Environmental Conservation.

The Contractor shall coordinate the schedule for truck arrival and material deliveries at the job site to meet the approved project schedule. The schedule shall be compatible with the availability of equipment and personnel for material handling operations at the job site.

Hauling:

The Contractor shall not deliver waste to any facility other than the disposal facility(ies) listed on the transporter permit.

The Contractor shall be held responsible for any and all actions necessary to remedy situations involving material spilled in transit or mud and dust tracked off site. This cleanup shall be accomplished at the Contractor's expense.

The Contractor shall be responsible for inspecting the access routes for road conditions, overhead clearance, and weight restrictions prior to commencement of hauling.

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The Contractor shall ensure that trucks are protected against contamination by properly covering and lining them with compatible material or by decontaminating them prior to any use other than hauling metal contaminated materials.

The Contractor shall only use the transporter(s) identified in his bid for the performance of work. Any use of substitute or additional transporters must have previous written approval from the Engineer at no additional cost to the NYSDOT.

The Contractor shall not combine contaminated materials from other projects with material from the Project Site.

Off-Site Disposal:

The Contractor shall be responsible for acceptance of the material at an approved treatment, storage, or disposal facility and for ensuring that the facility is properly permitted or has a valid order on consent to accept the stated material.

The Engineer reserves the right to contact and visit the disposal facility and regulatory agencies to verify the agreement to accept the stated material and to verify any other information provided. This does not in any way relieve the Contractor of his responsibilities under this Contract.

In the event that the identified and approved facility ceases to accept the stated materials or the facility ceases operations, it is the Contractor's responsibility to locate an alternate approved and permitted facility(ies) for accepting materials. The Contractor is responsible for making the necessary arrangements to utilize the facility(ies), and the alternate facility(ies) must be approved in writing by the Engineer.

Submittals:

The Contractor shall submit to the Engineer a copy of the invoice from the disposal site including date received and quantity.

Method of Measurement

Disposal of Nonhazardous Metal Contaminated Soil shall be measured as the actual number of metric tons of metal contaminated soil disposed. The tonnage will be determined using truck scale weights.

Basis of Payment

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The unit price bid for this work includes the cost of furnishing all materials, labor, and equipment necessary to complete the work, including loading, transportation, disposal and all associated fees.