

ITEM 02206.01 M - STRUCTURE EXCAVATION AND RE-USE OF METAL-CONTAMINATED SEDIMENT

Description

This work shall consist of structure excavation in creek or stream sediment where prior testing has determined metal concentrations in the sediment above protection of groundwater standards as established by the New York State Department of Environmental Conservation (NYSDEC), Technical and Administrative Guidance Memorandum (TAGM) #4046.

Materials

Not specified.

Construction Details

The provisions of Standard Specification Subsection 206-3.01 shall apply.

Excavated metal-contaminated sediment shall be re-used on site at locations determined by the Engineer.

Placement of the sediment shall be below the 10-year flood stage and/or as ordered by the Engineer.

The elevation of the 10-year flood stage shall be as defined in Special Notes or Plans, or as determined by the Engineer.

Method of Measurement

The quantity of excavation shall be the number of cubic meters of metal-contaminated sediment computed from payment lines shown on plans or the appropriate standard sheets, except where revised payment lines are established by the Engineer prior to performing work. Work performed beyond any designated payment line will not be included in the computation of quantities for the item involved.

Basis of Payment

The unit price bid for this work shall include the cost of all labor, materials, and equipment required to satisfactorily complete the work, including the costs of excavation, backfill, relocation, and placement of excavated sediment, and keeping the site dewatered when necessary and free from earth, water, ice, and snow during construction.

The cost for necessary guarding and protection required to protect the public from open trenches shall be included in the bid price. Progress payments will be made after the excavation has been completed, and prior to the completion of other work included under this item, including but not limited to pumping, fencing, and backfilling. Payment will be made at the unit cost bid for 75% of the quantity excavated within the prescribed payment lines. The balance of the quantity excavated will be paid for upon proper completion of backfill placement.