Contact Environmental Coordinator for review of this article before use.

1. River Sediment Disposal, Item SPV.0035.##

A Description

Conform to standard spec 206, parts of the Wisconsin Administration Code (Department of Natural Resources Environmental Investigation and Remediation of Environmental Contamination, Chapters NR 700-736), as the plans show, and in this special provision.

This work includes dewatering (if necessary), loading, hauling, and stockpiling of low-level contaminated river sediments at the old Neenah City Garage located at 333 W. Cecil Street in Neenah, Wisconsin.

B (Vacant)

C Construction

Analytical testing indicates the presence of low-level metal and petroleum contamination in samples of the river sediment collected during an investigation at the site. Consider all sediments excavated during removal of the piers in the Fox River contaminated with low-level metals and petroleum-related constituents. Transport river sediments excavated during pier removal shall be transported to the old Neenah City Garage.

Due to the high moisture content of this material, anticipate the need for dewatering sediments and for using liners in the trucks used to transport the river sediments. Construct and maintain an on-shore management facility where sediment will be dewatered until no free liquids are present, as required for transportation and/or reuse of material. Stabilize sediment without the addition of dry solids (i.e., concrete, bentonite, lime). Include as part of the Erosion Control Implementation Plan (ECIP) the proposed location of sediment staging and dewatering activities, and the means and methods for containment of sediment and management of water generated during the dewatering of sediment. Proper erosion control measures need to be in place before beginning sediment staging and dewatering operations.

After dewatering sediments, load and haul sediments to the temporary stockpile location, designated by the City of Neenah, at the old Neenah City Garage located at 333 W. Cecil Street, Neenah. Per NR 718.07, a solid waste collection and transportation service operating license is required under NR 502.06 whenever excavated contaminated soils are transported.

Construct and maintain a stockpile of the sediments according to NR 718.05(3) during the construction of project 4993-00-89, including, but not limited to, placing the sediment at the location designated by the City of Neenah and covering the stockpile to prevent infiltration of precipitation. After the completion of project 4993-00-89, the cover and stockpile will be owned and maintained by the City of Neenah.

The City of Neenah shall be responsible for obtaining the necessary approvals for reuse. Do not transport contaminated river sediments off-site without the approval of the engineer and notification to the City of Neenah.

D Measurement

The department will measure River Sediment Disposal by the cubic yard of river sediments in the vehicle as specified in 109.1.3, acceptably excavated and disposed of.

E Payment

The department will pay for measured quantity at the contract unit price under the following bid item:

Item NumberDescription Unit

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Payment is full compensation for loading, transporting, dewatering, stockpiling and covering the pile at the old Neenah City Garage.

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