

IN-WATER SEDIMENT ISOLATION DEVICE

****From Woodstock BRF 0151(21)**

- xx. DESCRIPTION. This work shall consist of designing, furnishing, installing, maintaining, and removing in-water sediment isolation devices at the locations shown in the Plans and as directed by the Engineer.
- xx. MATERIALS. In-water sediment isolation devices shall be any measure which effectively separates sediments or pollutants from waters of the state as defined in the Vermont Water Quality Standards.
- xx. SUBMITTALS. The proposed In-Water Sediment Isolation Device shall be submitted for acceptance as part of the EPSC Plan and in accordance with any permit conditions. The proposal shall include the design, and a plan for the construction, installation and maintenance of the In-Water Sediment Isolation device.
- xx. GENERAL. When used to contain sediments or pollutants from a work area that is adjacent to or under water, the device shall be installed to completely enclose the portion of the work area that will be under water. The Device shall deflect and withstand any existing current or wave action and be effective at any anticipated water level. The Device shall be anchored continuously along the bottom, to prevent the escape of all sediments or pollutants into the main stream or body of water. The Contractor shall repair or replace damaged or otherwise ineffective devices as ordered by the Engineer. The Contractor shall remove material accumulated behind the device as directed by the Engineer. The Contractor shall remove the device and all supporting and anchoring material prior to acceptance of the project, unless otherwise directed by the Engineer.
- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (In-Water Sediment Isolation Device) to be measured for payment at the location specified to be measured for payment will be on a lump sum basis in the complete and accepted work.
- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (In-Water Sediment Isolation Device) will be paid for at the Contract lump sum price. Payment will be full compensation for designing, furnishing, installing, handling, maintaining and removing the in-water sediment isolation device and accumulated sediments, and for furnishing all labor, tools, equipment, and all incidentals necessary to complete the work.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.645 Special Provision (In-Water Sediment Isolation Device)	Lump Sum