

BOX BEAM GUARDRAIL REPAIRS, WEATHERING

**From Middlebury STP 2627(1)/Ripton-Hancock STP 2803(1)

- xx. DESCRIPTION. This work shall consist of repairing and/or adjusting the height of existing weathering steel box beam guardrail at the locations shown on the Plans and as directed by the Engineer.

The work under this Section shall be performed in accordance with these provisions, the Plans, and Section 621 of the Standard Specifications.

- xx. GENERAL REQUIREMENTS. Prior to performing any repair work, the Contractor shall verify the inventory of available weathering box beam guardrail in accordance with the Contract Documents. The Contractor shall utilize all available weathering box beam guardrail, as approved by the Engineer, for performing the necessary repairs.

Additional materials, if required, shall be ordered only as directed by the Engineer and shall meet the requirements of GUARDRAIL, WEATHERING of Section 900.

The Engineer will inspect all material prior to it being used.

- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Box Beam Guardrail Repairs, Weathering) to be measured for payment will be the number of meters (linear feet) of weathering steel box beam guardrail repaired and/or adjusted in the complete and accepted work, measured from center to center of the end posts to which the rail elements are attached. Payment will not include measurement of any rail element or anchorage which extends beyond the last post to which the rail elements are attached, nor will pay factor based on post spacing distances be applied to the measure distance.

- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Box Beam Guardrail Repairs, Weathering) will be paid for at the Contract unit price per meter (linear foot). Payment will be full compensation for repairing and/or adjusting the height of the existing guardrail to conform to current standards; for transporting, handling, and installing existing guardrail components to be re-used in the work; for furnishing, transporting, handling, and installing new guardrail components, if required; for disposing of removed guardrail components not re-used; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.640 Special Provision (Box Beam Guardrail Repairs, Weathering)	Meter (Linear Foot)