

REMOVE AND RESET EXISTING STONE WALL

****From Barre Town STP SCRP(10)**

xx. DESCRIPTION. This work shall consist of removing and rebuilding existing stone walls at the locations indicated in the Plans and as directed by the Engineer.

xx. MATERIALS. All materials shall be approved by the Engineer prior to use.

xx. GENERAL. This work shall consist of mapping, removing, and rebuilding existing stone masonry to return the existing stone walls to their original preconstruction condition and as indicated and specified in the Contract Documents. The work includes, but is not limited to, the following:

After backfill excavation, existing stones, tree stumps, roots, and other foreign matter shall be removed. Existing stones shall be reset in their original locations, removing any gaps that occurred due to previous damage to the walls.

xx. CONSTRUCTION REQUIREMENTS. The work shall be performed by a stone mason who is highly knowledgeable and experienced in the construction of dry stone masonry walls and fascia. The Contractor's stone mason performing the work must demonstrate at least five years experience in the construction of dry stone masonry walls. Documentation of experience, including lists of references and previous projects, shall be submitted to the Engineer prior to commencement of the work.

All stones shall be carefully removed in the areas shown in the Plans. The existing stones shall be protected from damage. If the stones are damaged to the extent that they cannot be reused, the Contractor shall provide stones that are similar in size, shape, and color to the existing stones.

The existing dry stone masonry wall shall be reconstructed utilizing the existing stones to the limits shown in the Plans. Special attention shall be paid to ensure that the reconstructed wall matches aesthetically with the existing wall.

All joints in the reconstructed stone walls shall not be larger than 50 mm (2 inches) between stones. Any existing stones that are not suitable for replacement or missing shall be replaced by the Contractor with stones of similar size and appearance.

Adding new small stones to the joints of the reconstructed stone walls will be considered incidental to the work to be performed for stone masonry.

xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Remove and Reset Existing Stone Wall) 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 (Remove and Reset Existing Stone Wall) will be paid for the Contract lump sum price. Payment shall be full compensation for furnishing, transporting, handling, and placing the materials specified, including replacement stones where required and as specified, and for furnishing all labor, tools, equipments, and incidentals necessary to complete the work.

Partial payments will be made as follows:

- (a) An initial payment of 40% of the lump sum price will be paid upon the removal of the existing stone walls.
- (b) The remaining 60% of the lump sum price will be paid when the stone walls have been reset to preconstruction conditions to the satisfaction of the Engineer.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.645 Special Provision (Remove and Reset Existing Stone Wall)	Lump Sum