

SODDING.

(REV 12-16-24) (FY 2025-26)

SECTION 570 is deleted and the following substituted:

**SECTION 575
SODDING**

575-1 Description.

Furnish and install sod to provide a continuous cover of grass within the areas specified in the Contract Documents. Maintain and protect sodded areas by watering and resecuring sod strips if necessary until the work has been accepted by the Engineer.

575-2 Materials.

Meet the following requirements:

| | |
|---------------------------|---------------|
| Sod | Section 981-3 |
| Water | Section 983 |
| Soil Layer Materials..... | Section 987 |

575-3 Construction Methods.

575-3.1 Preparation of Ground: Promptly prior to placement of sod, clear all debris and harrow or disc the area to loosen the existing earth in areas as needed. Prepare a 6-inch thick finish soil layer with existing soil mixed with imported soil material as directed by the Engineer. On areas where the existing soil is adequate and sufficiently loose, the Engineer may authorize the placement of sod without prior ground preparation. Water the area prior to placing sod so the soil is properly moisturized.

575-3.2 Placing Sod: Do not use sod which has been cut for more than 48 hours. Protect and keep sod moist from the time it is cut until the time it is placed.

Place sod on the prepared surface, with edges in close contact, and embed it firmly and smoothly by light tamping with appropriate tools.

Place the sod to the edge of all the paving and shrub areas and 1 inch below adjoining pavement with an even surface and edge. Place rolled sod parallel with the roadway and cut any exposed netting even with the sod edge.

Roll using a lightweight turf roller. Provide a true and even surface without any displacement of the sod or deformation.

For sodding in drainage ditches, stagger the setting of the sod pieces to avoid a continuous seam along the line of flow. Ensure that the offsets of individual strips do not exceed 6 inches. Tamp the outer pieces of sod to produce a featheredge effect.

Peg sod at locations where the sod may slide. Drive pegs through sod blocks into firm earth, at intervals approved by the Engineer.

Remove and replace any sod as directed by the Engineer.

575-3.3 Watering: Water the sod immediately after placing and as often as necessary for the sod to root.

575-3.4 Invasive Species Rework: If exotic pest plants and/or noxious weeds manifest themselves in the sodded areas within 30 days of placement of the sod, the Contractor will be

responsible for treating the affected areas by means acceptable to the Department at no expense to the Department.

575-4 Method of Measurement.

The quantities to be paid will be the work directed quantities issued by the Department, for work, completed and accepted:

1. The area, in square yards, of sodding.
2. The area, in square yards of pegged or lapped sodding.
3. The volume, in thousand gallons of water.
4. The number of cubic yards of soil layer material placed.

575-5 Basis of Payment.

Price and payment will be full compensation for all work and materials specified in this Section, and the satisfactory disposal of excavated material, except the furnishing of the fertilizer, and the furnishing and application of the water.

Payment will be made under the items specified in the Bid Price Proposal.