

SECTION IV

Specifications For Turfgrass Sod Materials

A. General: The turfgrass sod supply contractor shall furnish all labor, material and equipment required to complete the work described herein, in strict accordance with the drawings and/or terms of the contract.

B. Materials:

- 1. Sod Variety:** Sod shall be RTF® (U.S. Patent NO. 6,677,507) as produced by members of the RTF® Turf Producers Association. Prior to installation, the contractor shall provide written submittal with verification from the RTF® Turf Producers Association that the selected local grower is licensed to produce and sell RTF® sod.

In addition, an *RTF SOD CERTIFICATE* from the Association verifying the authenticity of the sod shall be provided with each delivery. Deliveries without the certificate will be rejected. **No substitutions of sod will be accepted.**

Contact info for the name of a local grower:

RTF Turf Producers Association
P.O. Box 202
Mead, NE 68041
Ph: 402-624-6385
E-mail: info@rtfsod.com
Website: www.rtfsod.com

- 2. Thickness of Cut:** Turfgrass sod shall be machine cut at uniform soil thickness of 0.60 inch (15 mm), plus or minus 0.25 inch (6 mm), at the time of cutting. Measurement for thickness shall exclude top growth and thatch.
- 3. Pad Size:** Individual pieces of turfgrass sod shall be cut to the supplier's standard width and length. Maximum allowable deviation from standard widths and lengths shall be plus or minus 0.5 inch (15 mm) on width and plus or minus five percent on length. Broken pads and torn or uneven ends will not be acceptable.
- 4. Strength of Turf Sod Sections:** Standard size sections of turfgrass sod shall be strong enough that it can be picked up and handled without damage.
- 5. Moisture Content:** Turfgrass sod shall not be harvested or transplanted when its moisture content (excessively dry or wet) may adversely affect its survival.
- 6. Mowing Height:** Before harvesting, the turfgrass shall be mowed uniformly at a height of 1 to 2.5 inches (25 to 60 mm).

7. Time Limitations: Turfgrass sod shall be harvested, delivered and installed/transplanted within a period of 24 hours, unless a suitable preservation method is approved prior to delivery. Turfgrass sod not transplanted within this period shall be inspected and approved by the inspecting officer or his representative prior to its installation.

(NOTE: Items 8 through 10 of the following “Material Standards” may also be specified when not using certified or approved turfgrass sod.)

8. Thatch: Turfgrass sod shall be relatively free of thatch, up to 0.5 inch (15 mm) allowable (uncompressed).

9. Diseases, Nematodes and Insects: Turfgrass sod shall be reasonably free of diseases, nematodes and soil-borne insects. Specific nursery and/or plant materials laws may require that all sod entering inter-state commerce be inspected and approved for sale. The inspections and approval must be made by the appropriate government representative of the agriculture department or office of entomologist.

C. Delivery and Off-Loading: Turfgrass sod shall be delivered to the site specified in this contract and off-loaded using equipment furnished by the turfgrass sod supply contactor. Palletized or large-roll turfgrass sod shall be off-loaded at the location(s) designated for this purpose at the installation site.

E. Acceptance: Acceptance will be given by the general contractor, owner, architect or their agent, upon satisfactory completion of each delivery to the area(s) as indicated on the drawings of as otherwise specified and after an **RTF SOD CERTIFICATE** is presented.

F. Payment: Specifications of method of payment, retainer and final payment shall be customary to the industry in this area. Payment will only be made after approval of the RTF SOD CERTIFICATES on the www.rtf sod.com website.