

2104 - SODS

SECTION 2104

SODS

2104.1 DESCRIPTION

This specification covers the material requirements for various types of sod.

2104.2 REQUIREMENTS

a. General. Cut the sod uniformly and according to the industry standard for the kind of sod being supplied. Torn, broken, or dry sod is not acceptable. The sod must be strong enough to hold together when rolled and unrolled 3 times; reinforcement netting may be added to sod.

Sods containing noxious weeds or quantities of foreign grass will not be accepted. Do not furnish sod containing orchard grass, crabgrass, wiregrass (barnyard Bermuda), giant foxtail, bindweed or yellow nut sedge.

b. Kentucky Bluegrass Sod. Cut sod strips approximately 1 inch thick, 24 inches wide, and 54 inches long, or in similar dimensions that will produce 1 sq yd. Other dimensions may be approved by the DME.

c. Bermuda Grass or Zoysia Grass Sod, Plugs or Strips. Cut this sod approximately 3 inches thick and 12 to 14 inches wide. Further division into plugs is to be done at the planting site.

d. Turf Type Tall Fescue Sod. Cut the sod strips 1¼ in. thick (±¼ in.), approximately 18 inches wide and 72 inches long, or in similar dimensions that will produce 1 sq yd. Sod content equal to approximately 60% of one or more hybrid varieties of turf type tall fescue and 40% Kentucky bluegrass is required.

e. Perennial Wildflower Sod. Cut wildflower sod in pads 20 inches wide and 36 inches long, or some similar measurements that will produce 5 square feet and weighing approximately 15 lbs. Provide sod pads composed of densely packed, 3 inches tall perennial wild flower plants with well developed root systems. Provide plants mature enough to bloom within 6 to 8 weeks after planting. Sod containing a minimum of 11 varieties of hardy perennial plants, including: Black-Eyed Susan, Purple Coneflower, Dame's Rocket, Gaillardia, Johnny Jump-Up, Shasta Daisy, Rockcress, and Wallflower is required. Do not allow any grasses in the sod. Use a net-like fabric to allow handling of the sod pads.

f. Buffalograss Sod. Cut the sod strips 1 ¼ inches thick, 18 inches wide and 72 inches long, or in similar dimensions that will produce 1 square yard. Provide sod containing a minimum of 95% buffalograss.

2104.3 TEST METHODS

None Specified.

2104.4 PREQUALIFICATION

None Required.

2104.5 BASIS OF ACCEPTANCE

Visual inspection by the Engineer.