PART 1 - GENERAL

1.1 SUMMARY

A. Includes But Not Limited To:
   1. Furnish and install sodded lawn as described in Contract Documents.

B. Related Sections:
   1. Section 32 9001: Common Planting Requirements.

1.2 SUBMITTALS

A. Quality Assurance / Control:
   1. Written certification confirming lawn seed quality and mix.

1.3 DELIVERY, STORAGE, AND HANDLING

A. Harvest, deliver, store, and handle sod in accordance with requirements of ‘American Sod Producers (ASPA) Specifications for Turfgrass Sod Materials and Transplanting / Installing.’

B. Cut and lift sod by method acceptable to Architect. Cut sod in pieces approximately \( \frac{3}{4} \) to one inch \( 19 \text{ to } 25 \text{ mm} \) thick. Roll or fold sod so it may be lifted and handled without breaking or tearing and without loss of soil.

C. Schedule deliveries to coincide with topsoil operations and laying. Keep storage at job site to minimum without causing delays.
   1. Deliver, unload, and store sod on pallets within 24 hours of being lifted.
   2. Do not deliver small, irregular or broken pieces of sod.

D. During wet weather, allow sod to dry sufficiently to prevent tearing during lifting and handling. During dry weather, protect sod from drying before installation. Water as necessary to insure vitality and to prevent excess loss of soil in handling. Sod that dries out before installation will be rejected.

1.4 SEQUENCING

A. Do not commence work of this Section until work of Sections 32 9113 and 32 9300 has been completed and approved.

PART 2 - PRODUCTS

2.1 MATERIALS

A. Certified Sod:
   1. Superior sod grown from certified, high quality, seed of known origin or from plantings of certified grass seedlings or stolons:
      a. Assure satisfactory genetic identity and purity.
      b. Assure over-all high quality and freedom from noxious weeds or an excessive amount of other crop and weedy plants at time of harvest.
2. Sod shall be composed of two varieties minimum of Kentucky Bluegrass.

PART 3 - EXECUTION

3.1 INSTALLATION

A. Site Tolerances: Final grade of soil after sodding of lawn areas is complete shall be one inch (25 mm) below top of adjacent pavement of any kind.

B. Laying of Sod:
   1. Lay sod during growing season. Sodding during dry summer period, at freezing temperatures, or over frozen soil is not acceptable.
   2. Lay sod within 36 hours of being lifted.
   3. Lay sod in rows with joints staggered. Butt sections closely without overlapping or leaving gaps between sections. Cut out irregular or thin sections with a sharp knife.
   4. Lay sod flush with adjoining existing sodded surfaces.

C. After Sodding Is Complete:
   1. Roll horizontal surface areas in two directions perpendicular to each other.
   2. Repair and re-roll areas with depressions, lumps, or other irregularities. Heavy rolling to correct irregularities in grade will not be permitted.
   3. Water sodded areas immediately after laying sod to obtain moisture penetration through sod into top 4 inches (100 mm) of topsoil.

3.2 FIELD QUALITY CONTROL

A. Inspection:
   1. Sodded areas will be accepted at final inspection if:
      a. Sodded areas are properly established.
      b. Sod is free of bare and dead spots and is without weeds.
      c. No surface soil is visible when grass has been cut to height of 2 inches (50 mm).
      d. Sodded areas have been mowed a minimum of twice.
   2. Areas sodded after November 1st will be accepted following spring (May 1st) approximately one month after start of growing season if specified conditions have been met.

END OF SECTION