

## **SECTION 1100 – CLEARING AND GRUBBING**

### **PART 1 - GENERAL**

#### **1.1 SCOPE OF WORK:**

Provide all labor, materials, equipment and services required for clearing and grubbing as specified herein.

#### **1.2 GENERAL:**

- A. This work shall consist of clearing, grubbing, removal of trees and stumps, and removing and disposing of all vegetation and debris within the limits of the right-of-way and easement area, except such objects that are to remain or are to be removed in accordance with other sections of these specifications. When the bid schedule contains a lump sum for clearing and grubbing, the lump sum price bid will be paid and shall be full compensation for all the work described in this section, including removal of all trees and stumps marked for removal.
- B. The Engineer shall exercise control over clearing and grubbing and shall designate all trees, shrubs, plants, and other objects to be removed. This work shall also include the preservation from injury or defacement of all vegetation and objects to remain. Paint required for cut or scarred surfaces of trees or shrubs selected for retention shall be a suitable asphaltum base paint.
- C. Before the Contractor removes any tree or stump that the plans state is to be removed, the Engineer shall review the plan requirements and appropriately mark each tree or stump that is to be removed. Only such trees and stumps that have been marked for removal by the Engineer shall be removed.

### **PART 2 - EXECUTION**

#### **2.1 CLEARING AND GRUBBING:**

- A. All surface objects, brush, roots, and other protruding obstructions, not designated to remain, and all trees and stumps marked for removal, shall be cleared and/or grubbed, including mowing, as required except for special treatment as follows:

- 1. In locations to be seeded, stumps shall be removed to a minimum of 6 inches below ground surface.

Except in areas to be excavated, stump holes and other holes from which obstructions are removed, shall be backfilled with suitable material and compacted appropriately.

- B. Materials and debris may be removed from the right-of-way or easement area and disposed of at locations off the project outside the limits of view from the right-of-way or easement area with the written permission of the property owner on whose property the materials and debris are placed. The Contractor shall make all necessary arrangements with property owners for obtaining suitable disposal locations and the cost involved shall be included in the unit price bid.

### **PART 3 – BASIS OF PAYMENT**

Clearing and grubbing shall be paid for at the Contract lump sum unit price.

END OF SECTION