

## SECTION 617 - PLANTING SOIL

**617.01 Description.** This work includes furnishing from sources specified and placing of planting soil in designated areas according to the contract. \*

**617.02 Materials.** Planting soil shall conform to Subsection 712.17 - Planting Soil. \*

The excavation and removal of soil from the source shall be according to the contract. The Contractor shall use material designated in the contract for use as planting soil. \*

The Contractor shall excavate the planting soil to the lines and depths ordered. The planting soil shall be of the same composition and structure throughout the depths of excavation. The Contractor shall break up large lumps or clods in the planting soil thoroughly before the Contractor spreads the soil on the designated areas. \*

**(A) Selected Materials.** The Contractor shall remove planting soil obtained from within highway right-of-way only from locations designated. The Engineer will consider them as selected material according to Section 203 - Excavation and Embankment. The Contractor shall dispose of unsuitable soil for planting according to roadway excavation. \*

The Contractor shall deposit planting soil obtained from within the highway right-of-way in uniform windrows along the tops of the excavation slopes, over the embankment slopes, spread in other areas, or as ordered. \*

**(B) Imported Planting Soil.** Imported planting soil is material obtained from sources outside the highway right-of-way. The selection of imported planting soil is optional with the Contractor despite of whether the contract arranges the use of the sources. The Contractor shall arrange for obtaining imported planting soil and pay the costs involved. \*

Before excavating imported planting soil, the Contractor shall notify the Engineer of the location where the Contractor proposes to obtain the material. The Contractor shall not remove the planting soil and haul to the work site until the Engineer accepts the proposed material and site. The Engineer will not measure unaccepted loads of imported planting soil for payment. \*

The Contractor shall transport imported planting soil directly from the source to final position for spreading unless the Engineer orders the Contractor in writing to stockpile the imported planting soil. If the Engineer orders the stockpiling, the Engineer will designate the locations and quantities of the stockpiles. \*

617.03

**617.03 Construction Requirements.** Before placing planting soil, the Contractor shall remove construction debris, litter, and vegetation and adjust the existing grade in the planting areas. Upon completion, the Contractor shall place the planting soil in required depths and fine graded in preparation for planting. The Contractor shall roll the spread planting soil as specified. The Contractor shall adjust irregularities that develop so that the surface conforms to the section required.

The Contractor shall place planting soil for use in planting trees, shrubs, and vines in the holes excavated for the plants according to the contract for the planting and as required.

The Contractor shall shape the landscape mounds in various heights and sizes shown in the contract. The Contractor shall compact and rake the landscape mounds slightly to establish a smooth surface. The Contractor shall repair the mounds that have eroded and/or settled before completion and acceptance of landscape work.

**617.04 Method of Measurement.** The Engineer will consider planting soil obtained from within the highway right-of-way as selected material. The Engineer will measure this material under Section 203 - Excavation and Embankment.

The Engineer will measure imported planting soil in the vehicle at the point of delivery or as specified in the contract per cubic yard.

**617.05 Basis of Payment.** The Engineer will pay for the accepted quantities of imported planting soil at the contract unit price per cubic yard for roadway excavation or at the contract unit price per cubic yard for imported planting soil.

The price shall be full compensation for placing the soil in windrows along the tops of cut slopes, removing and spreading the material over the prepared slopes, furnishing labors, materials, equipment, tools, and incidentals-necessary to complete the work. The Engineer will not consider placing of materials in windrows as stockpiling specified in Section 203 - Excavation and Embankment.

The Engineer will make payment under:

Pay Item	Pay Unit
Imported Planting Soil	Cubic Yard