

**905 - TOPSOIL**

**SECTION 905**

**TOPSOIL**

**905.1 DESCRIPTION**

Provide and place topsoil at the locations shown in the Contract Documents.

**BID ITEM**

Topsoil

**UNITS**

Cubic Yard

**905.2 MATERIALS**

Provide topsoil that complies with **DIVISION 2100**.

The Contractor-furnished site (for excavation of the topsoil) is subject to the environmental clearance provisions noted in **subsection 107.2**.

**905.3 CONSTRUCTION REQUIREMENTS**

Before excavating topsoil from the Contractor-furnished site, remove all grass, weeds, brush, stumps and other objectionable material from the site.

Spread the topsoil at the locations and to the depths shown in the Contract Documents. Do not harm existing plants or structures when placing and spreading the topsoil. Do not spill the topsoil on the roadway. Do not handle or spread topsoil when it is wet enough to form a 1 ½ inch soil ball without easily breaking.

Use only pulverized topsoil where 3 inches or less of topsoil is required.

After the topsoil is spread over the designated areas, remove all stones, roots, large clods (greater than 6 inches) and other objectionable material.

**905.4 MEASUREMENT AND PAYMENT**

**a. Contract Quantities.** The Engineer will use the contract quantities for payment, provided the project is constructed essentially to the lines and grades shown in the Contract Documents.

If the Contract Documents are altered, or if the Engineer or Contractor questions the accuracy of the contract quantities for topsoil, either party may request measurement of the quantities involved when excavated or after placed.

**b. Measured Quantities.** The Engineer will measure (by cross-sectioning) topsoil by the cubic yard. The Engineer will compute the quantities by the average end area method. Where it is impractical to measure material by the cross-section method, the Engineer may use three-dimensional measurements.

**c. Payment.** Payment for "Topsoil" at the contract unit price is full compensation for the specified work.