

Section 301. SUBBASE

301.01. Description. This work consists of constructing a granular subbase on a surface approved by the Engineer.

301.02. Materials. Provide material in accordance with the following:

Granular Material Class II.....902

301.03. Construction. Spread the subbase material evenly and compact to at least 95 percent of the maximum unit weight, at a less-than-optimum moisture content, for its entire thickness. Place the subbase in one layer if the compacted depth is less than 15 inches. Where the required depth is more than 15 inches, place the material in layers of equal thickness. Construct the subbase to plan grade within a tolerance of plus 1 inch.

Do not place subbase on frozen, soft, unstable, or rutted subgrade. If subbase material becomes mixed with subgrade material, remove, dispose of, and replace the subbase material at no additional cost to the Department.

301.04. Measurement and Payment.

Pay Item	Pay Unit
Subbase, LM	Cubic Yard
Subbase, CIP	Cubic Yard

A. **Subbase, LM.** The Engineer will measure **Subbase, LM** based on hauling unit dimensions and load count before placement and compaction. The unit price for **Subbase, LM** includes the cost of providing, hauling, placing, compacting, and shaping the material.

B. **Subbase, CIP.** The Engineer will measure **Subbase, CIP** by the staked-section method as described in subsection 205.04. The unit price for **Subbase, CIP** includes the cost of providing, hauling, placing, compacting, and shaping the material.