

ITEM 01203.5188 M - FINE GRADING OF EXISTING SUBBASE

DESCRIPTION:

This work shall consist of preparing a fine grade on the existing subbase course to receive new pavement and/or shoulders. The Contractor shall clean, regrade, shape and compact the surface of the subbase within the roadway limits in conformance with the lines and grades shown on the Contract Plans or where directed by the Engineer.

MATERIALS:

Subbase material shall meet the gradation requirements of Subsection 703-06, Cushion Sand.

CONSTRUCTION DETAILS:

This work shall include the following:

1. Removing and disposing of sod, concrete and/or other loose, unsuitable or excess material within the pavement or shoulder limits. Removal of pavement and shoulders shall be paid for under their respective pay items.
2. Grading the existing surface to a uniform cross slope so that after compaction, the top surface shall not extend above, nor more than 6 mm below, true grade and surface at any location.
3. Compacting the subbase to the satisfaction of the Engineer.
4. The movement of highway traffic over the existing or final graded surface of the subbase shall not be permitted.
5. Removing excess material where the existing subbase is high or has insufficient slope. Building up to proper grades existing subbase which is low or has excessive cross slope.

METHOD OF MEASUREMENT:

This work shall be measured as the number of square meters of subbase surface prepared.

BASIS OF PAYMENT:

The unit price bid per square meter for this item shall include all labor, equipment and materials necessary to satisfactorily complete the work including all subbase course material.