

DESCRIPTION:

The Contractor shall excavate, fill, grade and shape shoulders and side slopes to prepare a uniform compacted surface for the installation of subbase course gravel and shoulder stabilization materials to provide a uniform shoulder cross slope to the shoulder break point and to provide for satisfactory transverse drainage within the limits indicated on Plans or established by the Engineer.

MATERIALS:

Unless separate items are indicated in the plans, the materials necessary to bring shoulders and side slopes to designated grade and cross slope and to serve as shoulder back-up shall be suitable fill from material excavated under this item or other items of work or from other sources approved by the Engineer. This material shall be free of all stone with largest dimension of 75 mm or greater.

CONSTRUCTION DETAILS:

This work shall include the following:

1. Excavating and disposal of existing shoulder material to accommodate the placement of the subbase course gravel and stabilized shoulder material to the limits shown on the Plans. Excess material shall be disposed of in accordance with the requirements of Subsection 203-3.08, Disposal of Surplus Excavated Materials.
2. Grading the shoulder to a uniform cross slope so that after compaction the surface shall not extend above nor more than 13 mm below the grade or cross slope indicated on the Plans.
3. Filling low areas, removing excess material, grading, shaping and compacting shoulder areas and/or sideslopes to the grade and slopes shown on the Plans or established by the Engineer.

METHOD OF MEASUREMENT:

The quantity of work to be paid under this item shall be the number of meters measured along each edge of pavement where such work is performed.

BASIS OF PAYMENT:

The unit price bid per meter shall include the cost of all labor, material, (including suitable fill material) and equipment necessary to satisfactorily complete the work.

Additional shoulder undercut, subbase course gravel and stabilized shoulder material will be paid for under their respective items as shown on the Plans. No additional payment will be made for material used to back-up shoulders or fill in other low areas unless such payment item is specifically indicated on the plans or directed by the Engineer.