

ITEM 04303.51 M - SHOULDER PREPARATION FOR ASPHALT OVERLAY

DESCRIPTION: This work shall be performed on existing shoulders and consist of milling and/or scarifying, grading and incorporation of new subbase course material or removal of excess material as necessary, to prepare a uniform, compacted subbase surface in conformity with the lines and grades as shown on the plans or as ordered by the Engineer.

MATERIALS: When additional material is necessary to bring shoulders to proper subbase grade and/or cross slope, it shall meet the requirements of Section 304-2.02, Subbase course, Type 1.

CONSTRUCTION DETAILS: This work shall consist of the following:

- A. Removal and disposal of sod and other unsuitable material on the shoulder prior to performing the work in paragraphs B, C and D. Excess material shall be disposed of in accordance with the requirements of Subsection 203-3.08 - Disposal of Surplus Excavated Material.
- B. Scarifying or milling and preparing the shoulder to a depth as shown on the contract plans. The contractors method shall not damage the adjoining pavement or subbase. The largest material size, upon completion of scarifying or milling, shall not be greater than that specified under the material requirements of Subbase Course - Type 1, Section 304-2.02. The material shall be graded to a uniform cross slope so that after compacting, the top surface shall not extend above or 12 mm below true line and grade.
- C. Incorporating subbase course material when necessary, to bridge the top surface to the Tolerances noted in paragraph "B".
- D. Compact the shoulder area in accordance with Subsection 203-3.12, Compaction.

METHOD OF MEASUREMENT: The work shall be measured as the number of square meters of prepared shoulder computed from payment lines shown on the plans or from revised payment lines established in writing by the Engineer.

BASIS OF PAYMENT: The unit price bid for this work, shall include the cost of furnishing all labor, material and equipment necessary to complete the work except that additional material required to bring the shoulder to proper line and grade shall be paid for under its appropriate pay item.