

**SECTION 7.05
SLOPE PAVING**

7.05.01--Description: Slope paving shall be composed of approved stone, cast-in-place or precast concrete slabs. The stones or slabs shall be individually laid or cast in place on slopes where indicated on the plans or directed, and in accordance with these specifications. Unless otherwise specified, the choice of material shall be optional with the Contractor; provided, however, only one type of material shall be used in any one location.

7.05.02--Materials: The stone for this item shall conform to the requirements of Article M.12.03. Concrete shall conform to the requirements of Article M.03.01.

7.05.03--Construction Methods: Slopes where paving is to be used shall be no steeper than the angle of repose of the material unless otherwise indicated or directed. At the bottom of the embankment two rows of stone or slabs shall be laid one above the other and securely embedded at least 600 mm into the slope. Above these, the paving stone or slabs shall be embedded, one against the other, with the sides in contact. The spaces between the larger stone shall be filled with spalls of suitable size, and all spalls shall be rammed thoroughly into place. The finish of the surface of the slope paving shall present an even, tight surface true to the lines, grades and sections given.

Cast-in-place slabs shall be constructed to the lines, grades, and dimensions shown or as ordered by the Engineer; the vertical joints in each course shall break joints with those in adjoining courses at least 150 mm. Placing and mixing shall conform to the requirements of Article 6.01.03 insofar as it may apply. The concrete shall contain not less than 4, nor more than 6, percent entrained air at the time the concrete is deposited in the forms.

7.05.04--Method of Measurement: This work will be measured for payment by the number of square meters in the face area of accepted slope paving completed within the neat lines as shown on the plans or as ordered by the Engineer.

7.05.05--Basis of Payment: This work will be paid for at the contract unit price per square meter for "Slope Paving" complete in place, which price shall include all materials, equipment, tools, and labor incidental thereto; also all necessary excavations below the surface of the final slope and the disposal of surplus material.

Pay Item	Pay Unit
Slope Paving	m ²