Description. This item shall consist of clearing, disposal of unsuitable material, construction of subgrade, shoulders, final trimming and cleaning up and any other items necessary to complete the grading of the roadbed ditches in conformity with cross sections shown on the plans. This work does not contemplate end movement of excavated materials.

Construction Methods. All vegetation shall be cut or removed and disposed of before the surface is broken for the shaping of the roadbed, or before any material is placed thereon.

The portion of the existing roadbed, which material is to be placed upon, shall be scarified or disked to a depth of at least 50 mm (2 inches). Suitable materials obtained from the ditches and foreslopes shall be placed on the roadbed, shaped and compacted to a uniform cross section. This material shall be disked to breakdown oversize clods, thoroughly mixed to insure a uniform moisture content and proper compaction. That portion of the existing roadbed upon which no material is to be placed need not be disturbed except to the extent necessary to smooth out ruts, potholes and eroded areas.

The surface of the roadbed shall be kept drained during the shaping operation. If berms of earth are deposited along the edges of the existing or proposed surface, provision shall be made for surface drainage by cutting lateral ditches through the berms.

Disturbed portions of the existing surface and new material shall be compacted to the satisfaction of the Engineer.

Method of Measurement. Shaping roadway will be measured in units of 50 linear meters (100 linear feet).

Basis of Payment. This work will be paid for at the contract unit price per unit for SHAPING ROADWAY, measured as specified herein.