

Yard]		
203.26	Gravel Borrow	cubic meter [Cubic
Yard]		
203.27	Rock Borrow	cubic meter [Cubic
Yard]		

SECTION 204 - SHOULDER REHABILITATION

204.01 Description This work shall consist of rehabilitating existing shoulders by grading and compacting shoulders, and furnishing, placing, grading and compacting new shoulder aggregate to required grade.

204.02 Aggregates New shoulder aggregate for shoulder rehabilitation shall be material meeting the requirements of Section 703.10 - Aggregate for Untreated Surface Course and Leveling Course or Section 703.06 b. - Aggregate for Subbase, Type D.

New shoulder aggregate for add shoulder aggregate shall be material meeting the requirements of Section 703.11 - Aggregate for Shoulders or Section 703.06 b. - Aggregate for Subbase, Type D.

New shoulder aggregate used for shoulder rehabilitation or add shoulder aggregate will not be required to pass the Washington State Degradation Test.

204.03 Existing Shoulder The existing shoulder for rehabilitate shoulder shall be prepared by grading with power equipment to provide a surface on which to place an aggregate course. All sod, tar-penetrated strips and other unsuitable material shall be removed to the extent required by the Resident. Suitable excavated granular material may be used to fill low areas and to widen out to provide a uniform shoulder width as required. Where required by the Resident the edge of the existing traveled lane shall be cut to provide a uniform edge.

For proposed paved shoulders the surface of the existing shoulder shall be

graded and compacted approximately parallel to the proposed finished paved shoulder surface.

Surplus material shall be incorporated into embankments or disposed of in an approved waste area.

Add new shoulder aggregate to existing shoulders shall be to the widths and grades that are required by the typical sections.

204.04 New Aggregate After preparation of the existing shoulder and where the thickness of new shoulder aggregate for rehabilitated shoulders to be placed exceeds 100 mm [4 in], material meeting the requirements of Aggregate for Subbase, Type D or Aggregate for Untreated Surface Course shall be placed to the required grade. Where the thickness of new shoulder aggregate to be placed is 100 mm [4 in] or less, material meeting the requirements of Aggregate for Untreated Surface Course shall be used. The Contractor may, at their option, grade the existing shoulders to an elevation of 100 mm [4 in] or more below the proposed finished gravel surface and place material meeting the requirements of Aggregate for Subbase, Type D, full depth.

Where the thickness of new shoulder aggregate for add shoulder aggregate shoulders to be placed exceeds 100 mm [4 in], material meeting the requirements of Section 703.06(b) Aggregate for Subbase, Type D, or Section 703.11 - Aggregate for Shoulders shall be placed to the required grade. Where the thickness of new shoulder aggregate to be placed is 100 mm [4 in] or less, material meeting the requirements of this provision shall be used. The Contractor may, at their option, grade the existing shoulders to an elevation of 100 mm [4 in] or more below the proposed finished gravel surface and place material meeting the requirements of Section 703.06 Aggregate for Subbase, Type D full depth

204.05 Surface Tolerance The completed surface of the rehabilitated shoulder shall be shaped and maintained to a tolerance, above or below the required cross sectional shape of 10 mm [\bullet in].

The completed surface of the add shoulder aggregate shoulder shall be shaped and maintained to a uniform machine finish.

204.10 Method of Measurement The quantity of rehabilitation of existing shoulders and add shoulder aggregate measured for payment will be the number of square meters [square yards] shown in the Schedule of Items in the contract.

This quantity will be considered final, and no adjustments will be made, except when the quantity shown in the Schedule of Items is added to or deducted from, when changes to the plans are made by the Resident.

204.11 Basis of Payment The accepted quantity of rehabilitation of existing shoulder will be paid for at the contract unit price per square meter [square yard]. No adjustment will be made to the quantity for payment, except as described under Method of Measurement above. Payment will be full compensation for cutting the edge joint, removing pavement, curb and other unsuitable material, grading and compacting the existing shoulder, disposing of surplus and unsuitable material, and for furnishing, placing, grading, and compacting new aggregate to the required depth, suitable for paving at the time of paving.

The accepted quantity of Add Shoulder Aggregate to existing shoulder will be paid for at the contract unit price per square meter [square yard]. No adjustment will be made to the quantity for payment, except as described under Method of Measurement above. Payment will be full compensation for furnishing, placing, grading, and compacting new aggregate to the required depth.

Additional material required as a result of cross-slope variance of the pavement surface will not be paid for directly, but will be considered incidental to the contract unit price per square meter [square yard] of rehabilitation of existing shoulder.

Grading, furnishing and placing loam, seed and mulch in required waste areas will be considered incidental to the contract and no separate payment will be made.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
204.20 Add Shoulder Aggregate to Existing Yard]	square meter [Square
Shoulder, Plan Quantity	
204.41 Rehabilitation of Existing Shoulder, [Square Yard]	square meter
Plan Quantity	

SECTION 205 - SHOULDER RECONSTRUCTION

205.01 Description This work shall consist of reconstructing or widening existing shoulders by excavating, grading, furnishing, and compacting new shoulder aggregate and fill material if necessary, in accordance with the thickness and typical sections shown on the plans.

205.02 Aggregates New shoulder aggregate shall be material meeting the requirements of Section 703.06 a. - Aggregate for Base, Type B.

Fill material shall be existing excavation or common borrow from an outside source.

205.03 Existing Shoulder The area shall be excavated to the depth shown on the typical section and graded to a tolerance, above or below the required cross sectional shape, of 19 mm [$\frac{3}{4}$ in]. Where required by the Resident, the edge of the existing travel lane pavement shall be cut to provide a uniform edge.

Excavated material shall be incorporated into embankments, used to flatten existing slopes as directed or disposed of in an approved waste area.