

53.29 SPOT GRAVELLING

53.29.1 GENERAL

The Work consists of the placing and spreading crushed gravel on roadways and approaches and other low volume work, generally in individual areas of less than one thousand square metres.

53.29.2 MATERIALS

The Contractor shall pick up crushed gravel from a source designated by the Engineer or supply crushed aggregate in accordance with Specification 55.3, Aggregate Production and Stockpiling, and Specification 55.4, Supply of Aggregate, for the designation and class of material specified.

53.29.3 PROCEDURES

Equipment used for spreading gravel shall operate in the direction of normal traffic flow at all times.

The gravel shall be placed in one or more layers as designated by the Engineer. The application rate for each layer will be as shown in the Work Order or as designated by the Engineer.

Following unloading, gravel shall be promptly and uniformly spread.

There shall be no residual gravel remaining in the truck boxes after unloading.

53.29.4 ACCEPTANCE CRITERIA

Evaluation of the Work will be based on a visual inspection by the Engineer. To be acceptable, gravel must be spread smoothly and uniformly over the area being treated.

53.29.5 TIME TO COMPLETE

In urgent situations, the Contractor shall complete the Work within 2 calendar days of the issuance of the Work Order. In all other cases, the Contractor shall complete the Work within 10 calendar days of the issuance of the Work Order.

53.29.6 MEASUREMENT AND PAYMENT

53.29.6.1 General

Measurement will be in cubic metres of crushed gravel placed.

The capacity of the gravel hauling vehicles will be determined by the Engineer. The measurements will be to the nearest 0.1 m³ capacity, and the capacity of the vehicle, once measured, shall not be changed without the consent of the Engineer.

In urgent situations where the Contractor is required to complete the Work within 2 calendar days of the issuance of the Work Order, an additional payment will be made at the unit price bid per occurrence for "Spot Gravelling - Premium". This payment will be full compensation for complying with the accelerated scheduling required to

complete the Work.

There will be no separate or additional payment when gravel surfacing is placed in more than one layer.

Payment for hauling will be made in accordance with Specification 55.2, Hauling.

When low volume work (less than 7m³ aggregate) on approaches or other small areas is required by the Engineer, payment will be made as Extra Work in accordance with Specification 51.2, General (For Maintenance Work).

53.29.6.2 Contractor Supply of Crushed Gravel

Payment will be made at the unit price bid per cubic metre for "Spot Graveling - Supply and Place". This payment will be full compensation for supplying and spreading gravel surfacing material, and all labour, equipment, tools and incidentals necessary to complete the Work.

Payment for the supply of aggregate will be made in accordance with Specification 55.4, Supply of Aggregate.

53.29.6.3 Department Supply of Crushed Gravel

Payment will be made at the unit price bid per cubic metre for "Spot Graveling - Pick up and Place". This payment will be full compensation for picking up and spreading gravel surfacing material, and all labour, equipment, tools and incidentals necessary to complete the Work.

53.29.7 WARRANTY

There is no warranty period for this Work.