

53.30 GRAVEL SURFACING

53.30.1 GENERAL

The Work consists of placing and spreading crushed gravel on specified roadways as designated by the Engineer. The area to be gravelled will usually be greater than one thousand square metres.

53.30.2 MATERIALS

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

When the Contractor supplies the crushed gravel, the location of the source must be suitable to both the Department and the Contractor and will be agreed upon prior to the commencement of the Work.

53.30.3 PROCEDURES

The application rate for each layer shall be as shown in the Work Order or as designated by the Engineer.

Gravel shall be windrowed prior to final spreading. Gravel shall be promptly and uniformly spread before darkness each day. In unanticipated situations where gravel windrows must be left overnight, the windrow shall be signed in accordance with the Department's Traffic Accommodation in Work Zones manual.

53.30.4 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.

53.30.5 TIME TO COMPLETE

The Contractor shall complete the Work within 60 days of the issuance of the Work Order.

53.30.6 MEASUREMENT AND PAYMENT

53.30.6.1 General

Measurement will be made in tonnes of crushed gravel placed.

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.

If agreed by the Engineer and the Contractor that additional equipment, such as water truck, is required to complete the Work (including dust control on haul roads and the work area), payment for such equipment will be made as Extra Work in accordance with Specification 51.2, General (For Maintenance Work).

53.30.6.2 Department Supply of Gravel Surfacing Material

Payment will be made at the unit price bid per tonne for “Gravel Surfacing - Pickup 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.

53.30.6.3 Contractor Supply of Gravel Surfacing Material

Payment will be made at the unit price bid per tonne for “Gravel Surfacing - 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.

53.30.7 WARRANTY

There is no warranty period for this Work.