

## **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. This Work covers the Department's regularly scheduled regravelling of gravel surface roads.

### **53.30.2 MATERIALS**

The Contractor shall pick up crushed gravel from a source designated by the Engineer.

### **53.30.3 EQUIPMENT**

The Contractor shall supply all equipment necessary to complete the Work.

### **53.30.4 PROCEDURE**

The Engineer will determine whether the gravel material will be supplied by the tonne or cubic metre and will issue a work order based on that determination.

Prior to the start of haul, the Contractor shall locate and properly sign all overhead powerlines within the work boundary.

All Work shall be performed during day light hours only. No Work shall be performed when the visibility is less than 700 metres.

Traffic control and signing shall be performed in accordance with Specification 55.1, Traffic Accommodation and Temporary Signing.

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

Gravel surfacing shall be performed in conjunction with the shaping and preparation of the road surface such that no more than 5 km of prepared surface are left ungravelled at any given time.

The gravel shall be placed in one or more layers as designated by the Engineer. The application rate for each layer shall be as shown in the Work Order or as designated by the Engineer. The Contractor shall determine the spread length for each load to achieve the specified rate.

Gravel shall be windrowed prior to final spreading. Gravel shall be promptly and uniformly spread and shall be spread before dark each day.

After gravel surfacing is complete, the Contractor shall, at his expense, repair all damage to the shoulders or ditches resulting from his operations, leaving the road neatly trimmed, smooth and true to cross-section and grade.

### **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**

Measurement will be in tonnes or cubic metres of crushed gravel placed.

Payment will be made at the applicable unit price bid per tonne or cubic metre for “Gravel Surfacing - Pickup and Place”. This payment will be full compensation for picking up and spreading gravel surfacing material, traffic accommodation and signing, and all labour, equipment, tools and incidentals necessary 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.