

SPECIFICATION FOR UNSEALED PAVEMENTS - SUPPLY AND PLACE MAINTENANCE AGGREGATE

1. SCOPE

This specification sets out the requirements for the supply, cartage and laying of maintenance aggregate for unsealed roads, including preparation of the surface prior to laying.

2. RESPONSE TIMES

The Contractor shall be responsible for supplying a work programme to the Engineer within 2 weeks of acceptance of contract and then completing all work by the specified completion date in the contract documents.

3. SUPPLY OF MAINTENANCE AGGREGATE

All maintenance aggregate shall conform with the nominated specification in the contract documents.

4. PREPARATION OF SURFACE

Preparation of the surface prior to placing of maintenance aggregate shall be carried out under this Contract in accordance with TNZ C12.

Maintenance gravelling shall be carried out as soon as possible following preparation of the road surface but no later than 24 hours following preparation.

5. NOTIFICATION AND COORDINATION

The Contractor shall notify the Engineer at least forty-eight hours in advance of the intent to commence carting and placing maintenance aggregate.

In the event that the Contract for routine surface and shape correction is awarded to a different Contractor, the Contractor for supply of maintenance aggregate shall at all times co-ordinate and co-operate with each other to ensure standards are met.

6. CARTING AND PLACING

The Contractor shall provide an even minimum loose depth of maintenance aggregate across the running surface as specified in the contract documents.

Maintenance aggregate shall be placed to the required depth, true to grade and crossfall of the existing pavement without segregating.

The placed maintenance aggregate shall be compacted throughout the layer with equipment appropriate to the depths placed. The finished surface shall be dense and trafficable.

The finished surface shall retain its shape and grade. The loose surface layer of the maintenance aggregate placed shall not exceed 20 mm after a period of 48 hours.

7. WEATHER CONDITIONS

Suitable weather conditions shall prevail during cartage and placing of maintenance aggregate. Under no circumstances shall maintenance aggregate be carted and placed during heavy rain, dry windy conditions, or snow.

8. PERFORMANCE CRITERIA

The performance of the Contractor during the Contract period will be measured by the following criteria:

- (a) That the surface shape and condition of the road is maintained.
- (b) That the requirements of the specification are met.
- (c) That the loose depth of maintenance aggregate does not exceed 20 mm, 48 hours following placing of aggregate.
- (d) The Contractor's ability to co-ordinate and co-operate with the Contractor engaged to undertake routine surface and shape restoration.
- (e) That the completion date is met.

9. BASIS OF PAYMENT

The basis of payment shall be an all inclusive rate for work specified by the Engineer.