

SPECIFICATIONS FOR GRANULAR FILL

520. 1 SCOPE
 These Specifications govern all operations necessary for and pertaining to supplying and placing of Granular Fill.
520. 3 MATERIALS
 3.1 Source of Supply
- The Contractor shall notify the Engineer as to the source of aggregate to be used on the project.
- At the request of the Contractor, the Department will test representative aggregate samples obtained from the source of supply. Each sample shall contain not less than 45 kg and the Contractor shall assume all costs incurred in obtaining and transporting the samples to the Department's Testing Laboratory.
- Test results for gradation and physical properties will be provided will not constitute acceptance of material in the source of supply.
- Prior to the production of aggregates, the source of supply shall be cleared, grubbed and stripped of overburden to an extent and in a manner satisfactory to the Engineer.
- 3.2 Aggregate Requirements
- Aggregate shall consist of sound durable particles of gravel, stone, sand and fines.
- The gradation and physical requirements shall be as follows:
- | | |
|---------------------|---------|
| Passing 75 mm sieve | 100% |
| Passing 75 um sieve | 0 – 15% |
520. 5 CONSTRUCTION METHODS
 Granular Fill shall be excavated, loaded and hauled to the road and deposited at specified locations.
- The material shall be placed, compacted and shaped in accordance with the section dealing with Construction of Highway Embankments in the Specifications for Grading, except that no direct payment will be made for the addition of water, if required, for compacting granular fill.
520. 9 METHOD OF MEASUREMENT
 Depending on the unit shown on the tender bid page, Granular Fill will be measured in tonnes or in cubic metres.
- When the aggregate is measured by volume the rated capacity of the hauling vehicles will be established by the Engineer to the nearest 0.1 m; using the Department's Vehicle Measurement form. The rated capacity of a vehicle shall not be changed without the consent of the Engineer. Loads will be checked at the stockpile site and when requested by the Engineer shall be levelled by the Contractor. No payment will be made for any portion of a load greater than the rated capacity. Deductions will be made in 0.1 m; units for loads less than the rated capacity.
520. 11 BASIS OF PAYMENT
 The unit price set forth in the Contract for "Granular Fill" will be the total amount paid to the Contractor for each tonne or cubic metre of the aggregate deposited on the highway, crossings and intersections, and it will be payment in full for supplying aggregate and for performing all operations necessary or incidental thereto.