

52.7 SUPPLY AND STOCKPILE SAND

52.7.1 GENERAL

The Work consists of picking up sand from existing Department stockpiles or supplying sand when required, and stockpiling the sand at sites specified by the Engineer. The sand will be used for winter sanding operations.

52.7.2 MATERIALS

When required, the Contractor shall supply sand in accordance with Specification 55.4, Supply of Aggregate and produce sand to the following gradation in accordance with Specification 55.3, Aggregate Production and Stockpiling.

Metric Sieve (CGSB 8-GP-2M)μm	Percent Passing Metric Sieve
10 000	100
5 000	70 - 90
1 250	20 - 45
315	9 - 22
160	5 - 15
80	0 - 10

The Contractor may be permitted to supply materials of differing gradation characteristics providing the source and gradation will in the opinion of the Engineer, achieve the desired result.

52.7.3 EQUIPMENT

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

52.7.4 PROCEDURE

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

The Contractor shall pick up sand from a Department stockpile and process the material when necessary, or supply sand from other sources and stockpile the material at the sites specified or approved by the Engineer.

52.7.5 SAMPLING AND TESTING

Sampling and testing shall be performed in accordance with Specification 55.3, Aggregate Production and Stockpiling, except that the frequency of quality control testing (sieve analysis) shall be 1 for every 800 tonnes of material supplied.

Upon request and prior to delivery of any materials, the Contractor shall provide the results of the sieve analysis to the Engineer.

52.7.6 TIME TO COMPLETE

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

52.7.7 MEASUREMENT AND PAYMENT

52.7.7.1 General

Measurement will be in tonnes or cubic metres of sand placed in stockpile.

52.7.7.2 Contractor Supply of Sand

Payment will be made at the applicable unit price bid per tonne or cubic metre for "Supply and Stockpile Sand." This payment will be full compensation for producing, hauling and stockpiling the sand at the specified site, and all labour, materials, equipment, tools and incidentals necessary to complete the Work.

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

52.7.7.3 Department Supply of Sand

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

52.7.7.3.1 Previously Processed Sand

Payment will be made at the applicable unit price bid per tonne or cubic metre for "Pick up and Stockpile Sand". This payment will be full compensation for excavating the processed sand from an existing stockpile, stockpiling the sand at the specified site, and all labour, equipment, tools and incidentals necessary to complete the Work.

52.7.7.3.2 Unprocessed Sand

Payment will be made at the applicable unit price bid per tonne or cubic metre for "Pick up, Process and Stockpile Sand". This payment will be full compensation for excavating the sand from an existing stockpile, processing the sand, stockpiling the sand at the specified site, and all labour, equipment, tools and incidentals necessary to complete the Work.

52.7.8 WARRANTY

There is no warranty period for this Work.