

PART E

SPECIFICATIONS

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GENERAL

E1. GENERAL

E1.1 These Specifications shall apply to the Work.

E2. GOODS

E2.1 The Contractor shall supply and apply road dust control chemical products in accordance with the requirements hereinafter specified.

E2.2 All products shall meet the Manitoba Department of Transportation and Government Services specification 1280.

E2.3 Items No. 1 and 2 shall be a Liquid Calcium / Magnesium Chloride (Ca/Mg/Cl₂) or Liquid Magnesium Chloride (Mg/Cl₂).

E2.3.1 Liquid Ca/Mg/Cl₂ shall be composed of CaCl₂, or a combination of CaCl₂ and MgCl₂, and shall contain a minimum concentration of 34% Ca/MgCl₂ by mass, and shall have a minimum specific gravity of 1.350.

E2.3.2 Liquid MgCl₂ shall contain a minimum concentration of 28% MgCl₂ by mass and shall have a minimum specific gravity of 1.300.

E3. APPLICATION / PICK UP

E3.1 The application and pick up shall be on an "as required" basis during the term of the Contract, to various locations within the City.

E3.1.1 Application of the items listed in E2.3 shall be normally within one (1) Business Day of placing an order, except where otherwise agreed at the time of ordering.

E3.1.2 Application must be in accordance with the recommended manufacturer's specifications or as directed by the Contract Administrator and/or Users.

E3.1.3 Pick up of items listed in E2.3 shall be within two (2) hours of notification by telephone on Business Days, except where otherwise agreed at the time of ordering.

E3.1.4 The pick up location shall be within fifteen (15) Kilometres of the City of Winnipeg boundary by road and the road shall be accessible at all times during the term of the Contract.

E4. TESTING

E4.1 At the request of the Contract Administrator, the Contractor shall supply the following information within three (3) Business Days:

- (a) a copy of current test results from a certified laboratory indicating conformance of the product to the specifications; and
- (b) one (1) sample of the product that will be supplied during the Contract.

E4.2 The Contract Administrator may have the sample of the product tested for conformance to the specifications.

E4.3 Goods that do not meet the requirements of the specifications shall be replaced at no cost to the City of Winnipeg.