

# **PART E**

# **SPECIFICATIONS**

## **PART E - SPECIFICATIONS**

### **GENERAL**

#### **E1. GENERAL**

E1.1 These Specifications shall apply to the Work.

#### **E2. SERVICES**

E2.1 The Contractor shall provide parking lot signage and repairs in accordance with the requirements hereinafter specified.

E2.2 The work shall consist of parking lot signage and repairs services at various Winnipeg locations, within the City of Winnipeg.

E2.2.1 The Contractor shall patrol the lots first thing in the spring, and again in mid summer, and repair, replace or maintain damaged, broken or stolen signs.

(a) Manufacture and install parking and control signs;

(i) in standard sizes;

(ii) aluminum non corrosive material,

(iii) reflective vinyl backing; and

(iv) custom letters and standard colours.

(b) Repair and replace sign post when required with a standard "U" flanged galvanized aluminum;

(c) Paint parking stall lines, handi-cap areas and no parking zones;

(d) Replace curb stops with a concrete material with 3/8" rebar or recycled material; and

(e) Repair or replace traffic cones, barricades and reflective gear and traffic management items as required.

E2.3 The majority of the Work will be performed during regular Business hours (7:30 a.m. to 5:00 p.m.), with occasional Work required outside those hours.

E2.4 The Contractor shall provide parts and materials used for modifications and repairs. The mark-up the City will pay the Contractor for each part will be the amount as bid on Form B: Prices. The Contractor shall supply invoices from suppliers for any parts supplied.

E2.5 The Contract Administrator may at any time ask the Contractor to provide an estimate for any Work to be provided under this Contract. The Contractor must receive approval prior to commencing and completing the Work from the Contract Administrator or his designate for any Work that an estimate was requested for.

E2.6 The Contractor shall complete the work within ten (10) Business Days after they have approval from the Contract Administrator.

E2.7 The Contract Administrator will inform the Contractor of any parking restrictions. The Contract Administrator will also inform the Contractor of any restrictions to days or hours of Work. The Contractor shall notify the Contract Administrator prior to starting any Work.

E2.8 The Contractor shall immediately report to the Contract Administrator and/or his designate, any other items of the structure, which he observes requiring repairs, while performing the repair repairs and/or replacement. Where possible, appropriate measures shall be taken to correct same prior to leaving the Site.

### **E3. MATERIALS**

- E3.1 All materials to be used and/or incorporated in the Work shall be new and unused.
- E3.2 The City may, where on-Site supplies are available, provide materials, which would normally be supplied by the Contractor.

### **E4. WORKMANSHIP**

- E4.1 Work shall be performed and materials shall be applied in a manner that shall protect the surrounding building, building property, and public property from any damage.
- E4.2 When the Contract Administrator advises the Contractor that his quality of service is for just reason objectionable, the Contractor must agree to improve said quality of services immediately after notification.
- E4.3 If the Contractor fails to comply with a directive of the Contract Administrator or his designated representative properly given, or is in default in any other under the Contract, the Contract Administrator may undertake such action, as he deems necessary to correct the Contractor's default. The Contractor shall reimburse the City for all costs, expenses and damages incurred or sustained by the City by reason of the Contractor's default, or in correcting the default.

### **E5. SITE PROTECTION**

- E5.1 The Contractor shall provide adequate protection to prevent any damage to existing structures, furnishings, finishes, etc. during construction. Temporary ramps, barricades, as required, shall be provided to the satisfaction of the Contract Administrator.
- E5.2 The Contractor shall provide special coverings and protection to protect walls, vehicles , and adjacent Work where materials are being used.
- E5.3 The Contractor shall safeguard any equipment and materials from children, building users, and the general public while on the Work site.
- E5.4 The Contractor shall provide all protective devices, barriers, and the like, and must be maintained in good order until completion of the Work.