# PART E

## **SPECIFICATIONS**

### PART E - SPECIFICATIONS

#### GENERAL

#### E1. GENERAL

- E1.1 These Specifications shall apply to the Work.
- E1.2 The following Drawings are applicable to the Work:

Drawing No.	Drawing
SW-AP01a	Ozone Depleting Appliance Pickup

#### E2. SERVICES

- E2.1 The Contractor shall dispose of appliances containing ozone-depleting substances in accordance with the requirements hereinafter specified.
- E2.2 Item Nos. 1 and 2 Removal of Ozone Depleting Substances from Appliances at the Brady Road Landfill located in the storage compound located within the Landfill Site.
- E2.3 Item Nos. 3 and 4 Residential premises and apartment blocks qualifying for bulky waste pickup under the terms of the City of Winnipeg Solid Waste By-law No. 1340/76 and the latest amendments thereto.
- E2.4 Quantities of appliances to be collected are estimated, based on historical collection trends as shown below:

Month in 2003	Brady Landfill	Residential Requests
January	129	44
February	47	41
March	72	34
April	176	97
Мау	190	74
June	171	71
July	194	113
August	192	82
September	98	123
October	302	88
November	129	66
December	84	31
TOTALS	1,784	864

### E3. APPLIANCE COLLECTION LIST

- E3.1 The Contractor shall pick up and remove all appliances from residences in accordance with the Ozone Depleting Appliance Pickup Drawing. Collection is scheduled for three (3) days per week, **Tuesday, Wednesday and Thursday**, including all holidays except the one-week period between Christmas and New Year's Day. Collection shall occur on the next scheduled collection day unless the next scheduled collection day occurs within 48 hours of receiving the service request, in which case, collection shall occur on the following scheduled collection day
- E3.2 If, in the event, the requested item is not at the location identified on the service request at the time of pickup, the contractor shall notify the customer (with copy to the City) with a pre-printed form stating that collection was attempted but unsuccessful. The City will provide the forms to the contractor.
- E3.3 The City will coordinate the provision of the service by:
  - (a) Receiving citizen requests for the service;
  - (b) Providing the Contractor with a list of service requests on, at most, a weekly basis; and
- E3.4 Where residential collection have not been provided in accordance with E3.1 above and a service deficiency is entered on the Appliance Collection List, the contractor shall return a second time for collection at no additional cost to the City.
- E3.5 It is the intent of the City during this contract to supply and install a computer terminal and associated software in the contractor's office to directly receive service requests electronically. The contractor will be required to complete the work order electronically and route to the City in order to complete the service request. The City will provide software application training during this process.

#### E4. BRADY ROAD LANDFILL

- E4.1 There is a designated appliance storage area available at the Brady Road landfill site for public depot collection purposes.
- E4.2 The Contractor shall pick up and remove all appliances from the storage compound at the landfill site a <u>minimum</u> of once per week. The Contract Administrator may direct the Contractor to remove the appliances from the storage compound on a more frequent schedule, if required.
- E4.3 At the Contractor's option, the extraction of ozone depleting substances may occur in the site compound, and the appliances be moved to the site's designated scrap metal area by the Contractor once the approved sticker has been affixed in accordance with E5.4 and E6.3.

#### E5. OZONE REMOVAL AND DISPOSAL

- E5.1 The Contractor shall extract ozone-depleting substances from residential appliances such as refrigerators, freezers, and window air conditioners in accordance with the Manitoba Ozone Depleting Substances Act, Regulation No. 103/94.
- E5.2 The Contractor shall arrange for the training and certification of a sufficient number of their personnel in the extraction of ozone depleting substances. Information on training and certification is available from MOPIA (The Manitoba Ozone Protection Industry Association Incorporated).
- E5.3 Extraction may be performed at the point of pick-up or at a suitable location provided by the Contractor. The Contractor will not be required to enter a residence to move appliances.

- E5.4 After extraction of ozone depleting substances, the Contractor <u>must</u> affix a sticker, approved by the Province of Manitoba Department of Environment, to each appliance, certifying that ozone-depleting substances have been extracted.
- E5.5 The Contractor shall handle and store recovered ozone depleting substances in accordance with The Manitoba Ozone Depleting Substances Act, Regulation No. 103/94.
- E5.6 The Contractor shall bear any costs, or may retain any payment obtained from the storage and disposal of recovered ozone depleting substances.

#### E6. APPLIANCE DISPOSAL

- E6.1 The Contractor shall, immediately after extracting ozone-depleting substances, transport, and dispose of the appliances.
- E6.2 The Contractor may dispose of appliances at:
  - (a) A City landfill site;
  - (b) A scrap metal dealer;
  - (c) An appliance repair company; or
  - (d) A used appliance dealer
- E6.3 The City will not charge a landfill-tipping fee for disposal of appliances, certified by a sticker in accordance with E5.4 under this Contract.
- E6.4 The Contractor shall bear any costs, or may retain any payment obtained from disposal of appliances at other than the Brady Road landfill.