

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 insecticide in accordance with the requirements hereinafter specified.

E2.2 The Work of the Contract is defined by the following seven sections:

- (a) Section A (Chemical Larvicide) – Dursban 2.5G/Klor 2.5G
- (b) Section B (Chemical Larvicide/Landscape) – Dursban Turf;
- (c) Section C (Larvicide) – Vectobac 200G/Teknar Granules/Aquabac 200G;
- (d) Section D (Larvicide) – Vectobac 1200/Teknar Liquid Larvicide/Aquabac XT;
- (e) Section E (Defoliator/Biological) – Thuricide 48LV/Dipel 132/Foray 48B/Foray 48BA/Bioprotec;
- (f) Section F (Adulticides) – Malathion 95/Malathion ULV 95%/Malathion/Malathion ULV Insecticide Concentrate/Resmethrin/Naled;
- (g) Section G (Insect Growth Regulator) – Altosid Granules/Altosid XR;
- (h) Section H (Pyrethrins) – Prelude/Pyrenone 25-5 M.A.G./Pounce.

SECTION A (Chemical Larvicide)

E2.3 The Contractor shall supply Dursban 2.5G Insecticide Granules, PCP 12223; or Klor 2.5G, PCP 24649; (or approved equal), registered for the control of larval mosquitoes, with a guarantee of 2.5% chlorpyrifos:

- (a) Bag size shall be 25 kilograms.
- (b) Bags shall be bundled on pallets and bundles wrapped securely in plastic.

SECTION B (Chemical Larvicide/Landscape)

E2.4 The Contractor shall supply (Plant Products) Dursban Turf, PCP 24414; or (Wilson Professional) Dursban Turf, PCP 24945; (or approved equal), registered for the control of elm bark beetles, and larval mosquitoes with a guarantee of 480 g of chlorpyrifos per litre.

- (a) Container size shall be minimum 4 litres up to maximum 10 litres.

SECTION C (Larvicide)

E2.5 The Contractor shall supply Vectobac 200G Biological Larvicide Granule, PCP 18158; or Teknar Granules Larvicide, PCP 19239; or AquaBac 200G Biological Larvicide Granules (10-14 mesh), PCP 26863; (or approved equal), registered for the control of larval mosquitoes.

- (a) Bag size shall be minimum 18 kilograms up to maximum 25 kilograms.
- (b) Bags shall be bundled on pallets and bundles wrapped securely in plastic.

SECTION D (Larvicide)

- E2.6 The Contractor shall supply Vectobac 1200L, PCP 21062; or Teknar Liquid Larvicide, PCP 19241; or AquaBac XT Biological Larvicide, PCP 26860; (or approved equal), registered for the control of larval mosquitoes.
- (a) Container size shall be minimum 5 litres up to maximum 25 litres.

SECTION E (Defoliator/Biological)

- E2.7 The Contractor shall supply Basic Thuricide 48LV, PCP 17980; or Dipel 132 Biological Insecticide, PCP 17954; or Foray 48B, PCP 24977; or Foray 48BA, PCP 24978; or Bioprotec, PCP 26535; (or approved equal), registered for the control of spring and fall cankerworms and forest tent caterpillar.
- (a) Container size shall be 25 litres or less.

SECTION F (Adulticides)

- E2.8 The Contractor shall supply Malathion 95, PCP 25638; or Malathion ULV 95%, PCP 25538; or Malathion, PCP 16198; or Malathion ULV Insecticide Concentrate, PCP 14597; or Resmethrin, PCP 11350; or Naled, PCP 23202; (or approved equal), registered for the control of adult mosquitoes using low ultra low volume applications.
- (a) Container size shall be minimum 10 litres up to maximum 20 litres.

SECTION G (Insect Growth Regulator)

- E2.9 The Contractor shall supply Altosid Granules, PCP 22676; or Altosid XR, PCP 27694; (or approved equal), registered for the control of larval mosquitoes.
- (a) Container size shall be 25 kilograms or less.

SECTION H (Pyrethrins)

- E2.10 The Contractor shall supply Prelude, PCP 26509; or Pyrenone 25-5 M.A.G., PCP 14632; or Pounce, PCP 16688; (or approved equal), registered for the control of larval mosquitoes.
- (a) Container size shall be in 10 litre jugs.

E3. DELIVERY

- E3.1 Goods listed on Form B: Prices, shall be supplied and delivered, f.o.b. freight prepaid, to the City of Winnipeg, Insect Control Branch, 3 Grey Street, Winnipeg, Manitoba, R2L 1V2, as follows:

| | <u>Items</u> | <u>Date</u> |
|--------|-----------------|--|
| E3.1.1 | 3,4,5,7,8 | Delivered during the week of April 12, 2005 |
| E3.1.2 | 3,4,5,6,7,8 | Delivered during the week of April 10, 2006 |
| E3.1.3 | 1,2,3,4,5,6,7,8 | Delivered on an "as required" basis during the term of the Contract. |

- E3.2 Delivery of all insecticides will be accepted Monday to Friday, except holidays, between the hours of 6:30 a.m. and 2:30 p.m.
- E3.3 The Contractor shall contact Greg Robinson at (204)-986-4869 at least two (2) Business Days prior to shipping, to arrange to accept delivery at the destination and to confirm quantities to be delivered.

- E3.4 The Contractor shall off-load goods as directed at the delivery location if required by the Contract Administrator.
- E3.5 The Contractor shall deliver Goods on pallets:
- E3.5.1 Each pallet must safely support the total weight of the Goods on the pallet.
- E3.5.2 Pallet size shall be approximately 4' length x 4' width.
- E3.5.3 Insecticides will be ordered in minimum quantities as follows:
- | | |
|--|-----------------|
| (a) Dursban 2.5G/Klor 2.5G | 5,000 kilograms |
| (b) Dursban Turf | 500 litres |
| (c) Vectobac 200G/Teknar Granules/AquaBac 200G | 5,000 kilograms |
| (d) Vectobac 1200L/Teknar Liquid Larvicide/AquaBac XT | 500 litres |
| (e) Thuricide 48LV/Dipel 132/Foray 48B/Foray 48BA/Bioprotec | 1,000 litres |
| (f) Malathion 95/Malation ULV 95%/Malathion/Malathion ULV Insecticide Concentrate/Resmethrin/Naled | 1,000 litres |
| (g) Altosid Granules/Altosid XR | 500 kilograms |
| (h) Prelude/Pyrenone/Pounce | 500 litres |
- E3.6 Delivery shall be within Fifteen (15) Calendar Days of the placing of an order by telephone or facsimile transmission.
- E3.6.1 Delivery shall be on the first subsequent Working Day if the scheduled delivery date falls on a Saturday or a Sunday or a statutory/Canadian holiday.

E4. CANADIAN HOLIDAYS OBSERVED

- E4.1 Deliveries will not be accepted on the following Canadian holidays/statutory holidays:
- New Years Day - January 1 (January 2, 2006; January 1, 2007)
 - Good Friday (March 25, 2005; April 14, 2006)
 - Monday following Easter Sunday (March 28, 2005; April 17, 2006)
 - Victoria Day (May 23, 2005; May 22, 2006)
 - Canada Day - July 1st (July 1st, 2005; July 3, 2006)
 - 1st Monday in August (August 1, 2005; August 7, 2006)
 - Labour Day - 1st Monday in September (September 5, 2005; September 4, 2006)
 - Thanksgiving Day (October 10, 2005; October 9, 2006)
 - Remembrance Day - November 11 (November 11, 2005; November 13, 2006)
 - Christmas Day - December 25 (December 26, 2005; December 25, 2006)
 - Boxing Day - December 26. (December 27, 2005; December 26, 2006).