

**PART L65****MAINTENANCE OF HYDROSEEDED AND DIRECT SEEDED AREAS****CONTENTS**

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**1. GENERAL**

- .1 This Part specifies the requirements for the maintenance of hydroseeded and direct seeded areas including weed eradication, grass slashing, follow-up fertiliser and repairs. Refer also to Part L20 "Hydroseeding" and Part L21 "Direct Seeding".
- .2 The Contractor shall be responsible for maintenance for the period stated in the Contract.
- .3 Maintenance shall mean the continuing care of the seeded areas within the Extent of Works area indicated on the Drawings to promote healthy and vigorous growth by implementing accepted horticultural practices, as well as rectifying any defects that become apparent in the works under normal conditions and according to the season. On completion of the maintenance period, seeded areas shall have a healthy sward notwithstanding adverse weather conditions at the time.
- .4 The following Clauses describe maintenance work appropriate for normal conditions. The Contractor shall perform various operations to suit seasonal and/or other conditions affecting the condition of the Extent of Works area indicated on the Drawings.
- .5 The Contractor shall nominate when maintenance treatments are considered necessary and shall obtain the approval of the Principal to proceed.
- .6 Documents referenced in this Part are listed below:
  - (a) N/A

**2. WEED CONTROL**

- .1 The Contractor shall use the following weed control methods:
  - (a) **Spot Spray:** Spot spraying, involving the controlled application of suitable systemic or knock-down herbicide (Roundup) to a target plant, shall only be carried out where there is very low risk of non-target damage. Roundup Biactive shall be used around wetlands and waterways. The herbicide shall be used according to the manufacturer's recommended rates. Any off-target damage shall be made good by the Contractor at the Contractor's expense.
  - (b) **Boom Spray:** Boom spraying, involving the application of suitable systemic or knock-down herbicide (Roundup) to a broad acre area, shall only be carried out where there is very low risk of non-target damage. Roundup Biactive shall be used around wetlands and waterways. The herbicide shall be used according to the manufacturer's recommended rates. Any off-target damage shall be made good by the Contractor at the Contractor's expense.
- .2 Spraying shall not be carried out in windy conditions in order to avoid spray drift. Spray shall not be applied to adjacent non-target plants. A red marking dye shall be added to the spray mix.

**3. PEST/DISEASE CONTROL**

- .1 Insect pests, fungus and disease shall be controlled by means of appropriate treatment.
- .2 All chemicals shall be used in accordance with the manufacturer's recommendations and shall be approved by the Principal. Any off-target damage shall be made good by the Contractor at the Contractor's expense.
- .3 The Contractor shall use the following pest/disease control methods:
  - (a) **Pest/Disease Control Method Specified by Principal:** The method of pest/disease control for the project shall be as specified by the Principal. Chemicals and application rates required to be used for the project shall be as specified by the Principal.

- (b) **Pest/Disease Control Method Recommended by Contractor:** The Pesticide Schedule shall be completed by the Contractor as required during the Contract period recommending preferred methods of pest/disease control for the project, and chemicals and application rates to be used.

**4. GRASS SLASHING**

- .1 The first and subsequent cuts shall reduce the grass to 100 mm in height. This shall be done when the height reaches 200 mm or as directed by the Principal.

**5. REPAIRS**

- .1 Where seeded areas within the Extent of Works area indicated on the Drawings have become damaged, defective or have died as a result of the Contractor's operations, they shall be re-seeded immediately with the same seed mix and shall be established to healthy vigorous growth, at the Contractor's expense.
- .2 Where seeded areas within the Extent of Works area indicated on the Drawings have become damaged, defective or have died as a result of vandalism, they shall be re-seeded immediately with the same seed mix and shall be established to healthy vigorous growth, at the Principal's expense.
- .3 The Principal will determine whether or not an area is damaged, eroded or dead.
- .4 All repairs shall be carried out according to Part L20 "Hydroseeding" or Part L21 "Direct Seeding" as appropriate and shall be approved by the Principal.

**6. HOLD POINTS**

- .1 There are no Hold Points referenced in this Part.
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