

CITY OF HAMILTON

PUBLIC WORKS DEPARTMENT

(ENVIRONMENTAL SERVICES DIVISION – FORESTRY & HORTICULTURE SECTION – LOCATION – GAGE PARK)

TROPICAL GREENHOUSE GARDENER I- CUPE 5167

SUMMARY OF DUTIES

Reports to the Greenhouse Supervisor, the Tropical Greenhouse Gardener is responsible for the daily care of all plants within the Tropical Greenhouse and surrounding outdoor landscape. Requires a strong understanding of horticulture, tropical plant maintenance within a conservatory environment and cultivation of a variety of tropical and sub-tropical plant material.

GENERAL DUTIES

Plan and maintain seasonal floral and plant displays.

Maintain Tropical Greenhouse plant material.

Answer general questions from the public/visitors related to the Tropical Greenhouse and Horticulture programs.

Assists in the conceptual development and installation of all spaces within the Tropical and Production Greenhouse related to designs and events.

Administers a thorough Integrated Pest Management maintenance program including irrigation, fertilization, pest and disease control, pruning, cleaning, planting, weeding, mulching and seasonal rotations.

Propagate tropical plants for renewal and enhancement purposes.

Maintains an accurate system of records, including biological and fertilizer applications, tropical plant material evaluations, bird, turtle and fish feeding.

Provides customer service to internal and external customers/staff regarding events and programming.

Uses general knowledge of Priva environmental controls and its functionality.

Performs general greenhouse duties within the Production Greenhouse.

Care for fish, free flying birds, and turtles.

Responsible for the maintenance of tropical ponds.

Weekend work will be required as assigned.

Open and close greenhouse, responsible for keys.

Drive service vehicle as required.

Complete daily time and equipment logs.

Work in accordance with the provisions of applicable Health and Safety legislation and all City of Hamilton corporate and departmental policies and procedures related to Occupational Health and Safety.

Performs other duties as assigned which are directly related to the major responsibilities of the job.

QUALIFICATIONS

1. Preference given to candidates who have obtained a 2-year Greenhouse Management or Horticulture related diploma.
2. Practical and technical knowledge of greenhouse procedures, and methods and strong knowledge of display techniques with an emphasis on tropical plants, exhibition displays, propagation and plant maintenance.
3. Proven greenhouse experience.
4. Preference given to candidates with a valid Greenhouse Exterminator License.
5. Strong interpersonal & communication skills.
6. Ability to deal with the public and staff with tact and courtesy.
7. Ability to carry out a variety of manual labour duties associated with greenhouse work including bending, kneeling, squatting, prolonged standing, ability to sustain moderate physical exertion with a full range of body motion, climbing a ladder, lifting to 50lbs.
8. Able to work weekends on a biweekly rotational basis.
9. Must possess a Class 'G' Driver's License.
10. Must have a working knowledge of computers in a Windows environment utilizing MS Office software, a working knowledge of work order software such as "Hansen" would be an asset.

THIS POSITION REQUIRES A VALID CLASS "G" DRIVER'S LICENCE AND PROOF THEREOF IS REQUIRED AFTER HIRE.