CITY OF HAMILTON

<u>PUBLIC WORKS DEPARTMENT</u> (ENVIRONMENTAL SERVICES DIVISION – ENVIRONMENTAL SERVICES GROUP - FORESTRY & HORTICULTURE SECTION – LOCATION – GAGE PARK)

GARDENER I - CUPE 5167

SUMMARY OF DUTIES

Reports to Greenhouse Supervisor and/or Horticultural Supervisor. Directs and works with a crew to carry out horticultural practices in parks, traffic islands, City owned properties and in a greenhouse environment as directed by the Supervisor

GENERAL DUTIES

Direct and work with a crew to maintain various types of flower beds, gardens, planters, and greenhouse(s).

Work with a crew to carry out greenhouse functions as directed including transplanting seedling plugs and other plant material, propagation, watering, fertilizing and spraying.

Analyse, create and implement the use of horticultural materials such as annuals, perennials, bulbs, shrubs, tropical plants and sod.

Assist in the design of horticultural displays for annual shows within the greenhouse, City facilities, conventions, and annual beds. Such as Implement and maintain horticultural displays such as "Chrysanthemum" Show & "Spring Bulb Show".

Maintain flower beds and shrubs by weeding, pruning, fertilizing, and watering.

Assess, diagnose and report annual, perennial, shrub, soil and turf problems; implement corrective action such as cultural, biological or chemical controls (while maintaining compliance with the Ontario Pesticide Act).

Operate tools and equipment such as edger, sprayer, hedge trimmer, rototiller and tractor.

Monitor greenhouse environmental controls for functionality.

Receive and answer inquiries from the public.

Open and close greenhouses; responsible for keys.

Drive service vehicle; transport crew and equipment to work site; load and unload vehicle.

Complete work, fill out crew and equipment log sheets. Such as timesheets and daily accomplishments.

Perform preventative maintenance on vehicle, tools and equipment.

Perform minor repair to in ground irrigation systems.

Maintain inventory of materials used.

Recommend the use of materials such as flagstone, interlocking stone, timber and display boards; complete projects.

Perform minor maintenance on greenhouse facility.

Communicate with contractors and other departments.

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.

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

QUALIFICATIONS

- 1. Horticultural trade related training and experience equivalent to a two year Community College diploma in Horticulture or a related discipline or the equivalent education and work related experience.
- 2. Technical knowledge required regarding plant materials, knowledge of how to propagate plants, and greenhouse operations. Must be capable of performing a particular trade and carrying out a variety of complex tasks. Requires the use of specialized skills.
- 3. Landscape and Greenhouse Interior Plant Exterminator Licence required.
- 4. Must possess a Class "G" Driver's Licence.
- 5. 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, and other software related to the role.
- 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.
- 7. Ability to work outdoors in various weather conditions.

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