

CITY OF BEAVERTON

Landscape Technician

General Summary

Conduct field work related to the maintenance, care and construction of landscapes.

Key Distinguishing Duties

Monitor and program computerized irrigation clocks; troubleshoot systems to identify problems; perform insect and disease diagnosis; apply non fertilizer chemicals and operate loader and 10 yard dump truck.

Essential Functions

Depending upon assignment, the incumbent may perform a combination of some or all of the following duties, which are a representative sample of the level of work appropriate to this class.

1. Plant, prune and fertilize trees and shrubs.
2. Maintain turf and mow fields. Lay sod and seeded lawns.
3. Perform litter control and leaf removal.
4. Perform insect and disease diagnosis for plants, trees and turf. Apply herbicides, insecticides and fungicides using associated equipment.
5. Install sprinkler systems, retaining walls and walk ways for design and construction of new landscapes. Perform repairs and maintenance on irrigation systems.
6. Set up traffic control for work sites. Perform flagging functions.
7. Complete proper paperwork. Track and document materials usage.
8. Clean and maintain equipment and work storage areas.
9. Assist in notifying citizens of scheduled projects. Answer questions from public regarding projects.
10. Operate heavy equipment such as loader, backhoe, ten-yard dump truck and trailer, trencher and other various landscape system related construction equipment.
11. Inspect City landscape and right of way problems for hazards. Input data into the automated work order system.

12. Monitor and program computerized irrigation clocks. Troubleshoot systems to identify problems and make necessary repairs.
13. Respond to emergency situations as needed.
14. Participate in section operational processes including procedure development and implementation.
15. Produce an acceptable quantity and quality of work that is completed within established timelines.
16. Provide excellence in internal and external customer service. Create a positive experience for customers through professional and courteous behavior and creative problem resolution. Focus on producing high quality results.
17. Represent the City to the public in operational functions as required. Advance and protect the interests of the City and its citizens in all matters.
18. Develop safe work habits and follow all required safety policies, procedures and techniques. Contribute to the safety of self, coworkers and the general public.
19. Participate in the City Emergency Management program, including classes, training sessions and emergency events.
20. Follow standards as outlined in the Employee Handbook.
21. Support and respect diversity in the workplace.

Other Functions

1. Respond to citizen inquires and requests.
2. Provide training and assign work and provide direction in the field to entry-level, temporary and community service workers.
3. Perform related duties of a similar scope and nature.

Knowledge Required

- ◆ Working knowledge of safety practices and principles related to landscape maintenance and handling chemicals. Working knowledge of flagging procedures.
- ◆ Working knowledge of all codes, ordinances, standards, laws, rules and regulations governing landscape construction and maintenance.
- ◆ Working knowledge of turf, plant, tree and shrub identification and care including pruning.
- ◆ Working knowledge of herbicides, insecticides, fungicides.
- ◆ Working knowledge of sprinkler and irrigation systems installation, maintenance and repair.
- ◆ Working knowledge of diseases and insects affecting trees.
- ◆ Working knowledge of basic arithmetic and mathematics principles.
- ◆ Working knowledge of English grammar, spelling and usage.

Skills/Abilities Required

- ◆ Strong ability to read equipment instructions, maps and engineering blueprints.
- ◆ Strong ability to use tools and equipment related to landscape maintenance.
- ◆ Strong ability to perform tree, shrub and plant maintenance.
- ◆ Strong ability to identify potential tree hazards.
- ◆ Strong ability to maintain accurate records.
- ◆ Ability to work either independently or on a team which focuses on producing high quality results.
- ◆ Ability to establish and maintain effective working relationships with employees, contractors, other agencies, public officials and the general public.
- ◆ Ability to communicate effectively both orally and in writing with diverse customers, employees, contractors, other agencies, public officials and the general public.
- ◆ Basic ability to use a keyboard and word processing, spreadsheet programs or other application software as required for position.
- ◆ Basic ability to use general office equipment.

Minimum Qualifications Required for Entry

High School diploma or GED and 3 years of experience in landscape maintenance or an equivalent combination of education and experience enabling the incumbent to perform the essential functions of the position.

Licensing/Special Requirements

- ◆ Flagger training required within three months of employment.
- ◆ Positions in this classification are required to possess a valid driver's license and the ability to meet the City's driving standards.
- ◆ Commercial Drivers License-B with air brake endorsement may be required.
- ◆ Ability to obtain Oregon State Department of Agriculture (OSDA) Public Pesticide Applicator's License within three months of employment.
- ◆ Ornamental and Turf Insecticide-Fungicide and Herbicide license within three months of employment.

Working Conditions

Daily precise control of fingers and hand movements; daily standing for prolonged periods; frequent lifting, pushing, moving and carrying of objects over 50 pounds; frequent lifting up to 90 pounds; crouching, crawling, bending, kneeling, pushing, climbing or balancing and working at high elevations; frequent work in all weather conditions and around traffic; occasional response to emergency conditions off-hours; regular exposure to hazardous chemicals, vibration, fumes and high noise levels; daily exposure to electrical current; occasionally dealing with distraught or difficult individuals; occasional attendance at meetings or activities outside of normal working hours; daily operation of a motor vehicle on public roads.

Classification History

As of 10/97: Landscape Technician

Revised: 1/98

New class specification title 1/98: Landscape Technician

Revised: 11/04

Revised: 1/1/09

Status: SEIU

FLSA: Non-exempt

Department Head Signature

Human Resources Signature

Date

Date