



LANDSCAPE TECHNICIAN II

JOB DESCRIPTION

Department: Public Works	Division: Arbor
Work Location: Urbana Public Works	Percent Time: 100%
Job Type: Civil Service	FLSA Status: Non-Exempt
Reports To: Arbor Supervisor	Union: AFSCME

JOB SUMMARY

The Landscape Section of the Arbor Division is responsible for all landscapes on public properties within Urbana. This includes landscapes around public buildings, downtown business district, parking lots, parklets, and rights-of-way landscape beds.

The Landscape Technician II is responsible for the day-to-day grounds maintenance of City landscapes and for landscape construction and plant installation projects. This position is responsible for maintaining specific landscaped areas; providing input in the planning of landscaping projects; organizing work sites; and performing scheduled and unscheduled pesticide application. The Landscape Technician II adheres to the best practices and safety ideals for ornamental plant care, hardscape construction, and irrigation system management.

Distinguishing Characteristics: Under supervision, this is the advanced journey-level class in the Landscape Technician series. Incumbents assigned to this classification are expected to perform the full range of duties and work with considerable proficiency, independence, and initiative. Advancement to the Landscape Technician II position is based on meeting minimum qualifications, satisfactory job performance, and position availability.

ESSENTIAL FUNCTIONS

- Performs landscape construction activities and day-to-day grounds maintenance.
- Plants and transplant trees, shrubs, and other plants.
- Operates end loader, skid steer loader, backhoe, and dump trucks for landscaping work as assigned.
- Maintains or removes trees, shrubs, and other plant materials through the use of pruning shears, loppers, handsaw, chainsaw, hydraulic tools, or pesticide sprayer.

- Performs irrigation system diagnosis and maintenance.
- Performs proper weed control for landscape maintenance and weed abatement scheduling.
- Mows, trims, and edges designated maintenance areas.
- Trims and prunes trees and shrubs using chainsaw, handsaw, hand pruners, pole pruners, or pole saw.
- Sprays and fertilizes trees, shrubs, and other plants.
- Diagnoses tree, shrub, and other plant problems and performs appropriate control measures.
- Performs daily preventative maintenance of tools and small equipment (i.e.- string trimmers, chainsaw, mowers, or pesticide sprayer)
- Snow removal: Removes snow from sidewalks by shoveling or using snow blower. Removes snow from streets and parking lots using snow plow; spreads salt on streets and sidewalks.
- Keeps daily logs and records as assigned. Reports on work performed on landscape work sites to the Crew Leader or Supervisor as necessary.
- Cleans Public Works facilities and yard as assigned.
- Performs other related duties as assigned.

JOB REQUIREMENTS

Education & Experience

Any combination of education and experience that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

- Knowledge of and skills typically acquired through graduation from high school; knowledge of basic science math, and communication.
- Minimum of four (4) years of experience in the Landscape Technician I position or comparable relevant job experience in a professional landscaping/arboreal setting.
- College-level coursework in horticulture or related field is preferred.

Knowledge of

- Knowledge of and ability to identify trees, shrubs, and other plants via common name.
- Plant and tree anatomy and care requirements of plants, trees and shrubs.
- Characteristics of plant pests and diseases, insect problems, and appropriate techniques for control.
- Principles of proper pruning.
- Landscape construction techniques.
- Landscape bed preparation and planting techniques for a variety of plant material.
- Irrigation systems and their components.

Landscape Technician II

- Knowledge and skills in using standard materials, tools, and equipment required in arboriculture and landscape trade, (including chainsaws, hand saws, pruners, hedge shears, roto-tillers, back pack sprayers, tank sprayers, shovels, rakes, hoes, tampers, water trucks, pick-up trucks, trucks with lift gates, dump trucks, skid steer loader, tractors, end-loaders, backhoe, and snow removal equipment).
- Occupational hazards and safety precautions and practices necessary in the arbor and landscape industry.
- Preventative maintenance and minor repair of equipment.

Skills

- Knowledge of and skills typically acquired through graduation from high school; knowledge of basic science, math, and communication
- Knowledge and skills in using standard materials, tools, and equipment required for standard landscaping and arboriculture practices including front-end loader, skid-steer loader, backhoe, wood chipper, dump truck, snow plow, chain saws, hand saws, pruners, hedge shears, roto-tillers, back pack sprayers, tank sprayers, shovels, rakes, hoes, and bed edgers; ability to adapt to additional equipment and attachments as assigned.

Ability to

- Demonstrate good teamwork, leadership, interpersonal skills. Establishes and maintains effective working relationships with other employees and the public in the course of performing assigned duties.
- Demonstrate excellent verbal and written communication skills.
- Comprehend and interpret work assigned through written and verbal instructions.
- Perform tasks under adverse weather conditions.
- Manually lift 100 pounds and maneuver at least 200 pounds on a regular basis, with or without reasonable accommodation.
- Safely operate City vehicles, including those requiring a State of Illinois Class B, CDL, Air Brake and Tanker endorsement driver's license
- Provide routine maintenance of equipment used.
- Understand and apply Urbana Tree Ordinance and standards.
- Assist in organizing maintenance activities .

Licenses, Certifications and Memberships Required

- Must possess a State of Illinois Class B CDL driver's license with Air Brake and Tanker endorsement obtain one within six (6) months of hire. Endorsement at the time of hire is preferred.
- An Illinois State Pesticide Operator license is required.

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- Landscape Industry Certified Technician — Exterior (formerly CLT-E) or training with similar content and coursework.

Security Level

- Level CDL: Must demonstrate the ability to perform safety-sensitive functions in accordance with federal requirements.
- Level PHYS: Must be able to demonstrate the ability to perform the essential functions that require physical agility as noted in the job description, with or without reasonable accommodations.

Job Dimensions

Special Requirements

- Employees in this classification are designated as Emergency/Essential and may be required to work overtime with little or no advance notice. Employees in this classification may be subject to standby duty for after-hours emergencies on a rotating basis.
- The incumbent has considerable ongoing responsibility for public safety, as characterized by regularly scheduled duties including: 1) responding to emergencies that directly affect the safety of the public, and 2) operating equipment or machines for which the consequences of operator error include significant property damage and/or threaten serious injury to self or others.

Contacts

- The purpose of interactions occurring during the normal scope of work involve planning or coordinating work efforts with other City employees, members of the public, or others who are working toward common goals and where relationships are generally cooperative. Contacts are moderately structured and routine and require courtesy, discretion, and sound judgement.

Supervision Received

- This position works under the supervision of the Arbor Supervisor, however generally works independently under the oversight and guidance of the Crew Leader.

Level and complexity of supervision exercised

- This position is not responsible for supervising any staff positions, but may assist in providing guidance to seasonal and part-time personnel in absence of the Supervisor or Crew Leader.

Physical Demands and Working Conditions

- Works out-of-doors year- round; works in adverse weather conditions, which can include working in high and low average degree temperatures, temperature changes of ten degrees or more, in high and low air pressure conditions, and in conditions of high and low humidity.

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Works with potentially toxic or caustic chemicals and is occasionally exposed to fumes or airborne particles. Works near traffic and automobile fumes. Works near moving mechanical parts, and is frequently exposed to wet and/or humid conditions and vibration.

- Manually lift 100 pounds and maneuver at least 200 pounds on a regular basis, with or without reasonable accommodation.

Vision/Hearing

- Able to see in the normal visual range with or without correction; vision sufficient to read computer screens and printed documents; visually inspect work in progress. Able to hear in the normal audio range with or without correction.

The physical demands described herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.

Class Specification History

New Class: 08/30/2023

General revision:

For HR/Finance Use

Title Code 109	Pay Grade
EEO Category 3-Technicians	