

Job Posting

Senior Parks Technician - Irrigation

Date Posted: April 10, 2023

Location: City of Golden Parks and Recreation/Parks Division, Golden, Colorado

Please Contact Tye Garner tgarner@cityofgolden.net 303-384-8155

Compensation: \$22.89 - \$27.46 Hourly (Nonexempt)

SUMMARY

Provides support to all aspects of parks maintenance operations with an emphasis on irrigation and plumbing for Parks operations. Responsible for the design, repair, maintenance, resource allocation, and management of the Division's irrigation systems, drinking fountains and public restrooms. Depending on seasonal needs, this position will allocate 50-80% of assigned workload in the area of irrigation and plumbing systems. Specific assignment or duties may vary based on division needs. Duties outside of irrigation and plumbing will include but are not limited to grounds, open space, "right of way", and facility maintenance; facility and landscape construction; special event and facility rental support.

Provides support and direction to seasonal staff as assigned. Schedule may vary based on season. May require some evenings and weekends. May be assigned "on-call" duty as required.

ESSENTIAL DUTIES AND RESPONSIBILITIES

(Include the following. Other duties may be assigned.)

Irrigation (50%-80%)

- Maintains all parks, cemetery, right of way and open space irrigation systems to include installing new irrigation zones, system fine tuning and maintenance. Oversees spring start up and fall winterization of all irrigation and related operations.
- Performs routine irrigation inspections, diagnoses problems and performs necessary repairs on systems. Provides routine maintenance on systems including adjusting spray arcs, leveling heads and adjusting proper height and ensuring correct sprinklers and nozzles are installed for appropriate coverage.

Repairs/replaces irrigation and plumbing components including copper work (soldering/flair fitting). Diagnoses/repairs/installs electrical infrastructure (controllers, valves, zone wiring, central control) for division irrigation systems.



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- Prepares and implements routine and preventative maintenance schedules for all irrigation systems, controllers, and valve boxes to ensure proper functioning and operation
- Programs irrigation/watering schedules; assures proper programs/zone run times and adjusts as needed. Coordinates with Turf staff and Supervisory staff to accommodate mowing operations and special events. Manages and maintains seasonal water budget adjustments and central control management.
- Maps and records irrigation components into asset management system.
- Oversees plumbing related tasks such as drinking fountains, toilets, sinks and urinal repair and installation. Some electrical work including repair and installation of outlets and light fixtures within the division.
- Assists with annual budget recommendations for materials, services, and equipment required to maintain the division's irrigation systems and programs.
- Utilizes software and technology to accomplish goals.

Sr. Maintenance Worker Duties (20%-50%)

- Assumes all duties required of Parks Sr. Maintenance Worker description: Janitorial Support to include trash collection removal on parks, trails, drainage systems, and open space; cleaning and maintenance of public restroom facilities.
- Right of Way Maintenance roadside weed mowing and trash removal using tractor with weed cutting attachment, walk behind mowers, and string trimmers.
- Snow removal for driveways, trails, sidewalks and parking lots.
- Records and maintains workflow and other information using Cartegraph software.
- Special Event Support provide support as needed to community groups for special events.
- Other job duties as assigned.

SUPERVISORY RESPONSIBILITIES

Serves as a team lead and provides oversight to seasonal staff and volunteers.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

EDUCATION AND/OR EXPERIENCE

- Minimum 21 years of age. High school diploma or GED.
- Minimum three years skilled in irrigation design, repair and maintenance along with basic plumbing knowledge and experience.
- Experience in landscape maintenance such as mowing, edging, plant and flower installation, weed control, snow removal, construction and equipment operation required.
- Commercial or municipal parks/landscaping experience preferred. Licensed pesticide applicators preferred. Must possess or be able to obtain within six (6) months of appointment the ALCC Landscape Industry Certified Technician Irrigation.
- Must possess excellent interpersonal, customer service, and problem solving skills.



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LANGUAGE SKILLS

Ability to read and interpret documents such as irrigation plans, safety rules, operating and maintenance instructions, and procedure manuals. Ability to effectively present information to new employees to ensure appropriate training and communication of processes and procedures.

MATHEMATICAL SKILLS

Ability to apply appropriate math concepts to calculate supply requirements and design needs. Ability to understand basic budget for management of assigned area. Ability to complete time sheets.

REASONING ABILITY

Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations.

CERTIFICATES, LICENSES, REGISTRATIONS

- Valid driver's license and good driving record.
- ALCC landscape Industry Certified Technician Irrigation required or ability to obtain within six (6) months of appointment.
- Licensed pesticide applicators license preferred.

OTHER SKILLS AND ABILITIES

- Detailed understanding of irrigation systems including programs, controllers, software, etc.
- Demonstrated knowledge of landscape maintenance techniques and procedures including planting, irrigation, and disease control, maintenance, construction, and repair work.
- Proficient use of general grounds maintenance tools and equipment.
- Ability to learn software programs associated with parks division.
- Ability to establish and maintain cooperative working relationships with those contacted in the course of work.
- Ability to frequently work alone.
- Ability to work in a team environment.

MATERIALS & EQUIPMENT DIRECTLY USED

Janitorial equipment and chemicals, mechanical hand tools, agricultural hand tools, push lawn mowers, string trimmers, edgers, chain saws, riding mowers, landscape tractors, three point attachments, dump trucks, electrical power tools, pickup truck, loader, backhoe, trenchers, high reach machine, snowplow, walking mowers, sprayers, air, concrete saws, compact tractors, sweepers, and snowplows. Turf mowers, string trimmers, edgers, blowers, chemical sprayers, chain saw.

General office equipment including computers, smart pads, smart phones, etc.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.



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While performing the duties of this job, the employee is regularly required to dig; rake; hammer; saw; drill; shovel; push; pull; stand; walk; use hands to finger, handle, or feel; reach with hands and arms; and stoop, kneel, crouch, or crawl. The employee frequently is required to talk or hear. The employee is occasionally required to sit. The employee must frequently lift and/or move up to 50 pounds.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. While performing the duties of this job, the employee is regularly exposed to outside weather conditions. The employee is occasionally exposed to wet and/or humid conditions. Working conditions are primarily outside in municipal parks and native foothills setting, sometimes in remote locations or cemetery setting. May require driving for extended periods of time during inclement weather. Use of protective equipment as required.