

JOB DESCRIPTION
San Leandro Unified School District

Building Maintenance Mechanic - Irrigation

Purpose Statement

The job of Building Maintenance Mechanic - Irrigation is done for the purpose/s of providing support to the educational process with specific responsibilities for the District's irrigation systems; installing, repairing and monitoring irrigation systems; ensuring all systems are efficient and in proper working condition; maintaining all turf areas; and supporting other skilled trades in completing work assignments.

This job is distinguished from the Craft Maintenance Helper position in that the primary assigned tasks and functions are in a skill specific area (irrigation and grounds) requiring related knowledge and skills. This position provides occasional support similar to that of the Craft Maintenance Helper to support other trades positions.

This job reports to assigned Maintenance & Operations administrator.

Essential Functions

- Adjusts watering clocks for the purpose of ensuring proper moisture content for each irrigated area.
- Applies fertilizer to lawn areas for the purpose of building a strong, thriving root systems and ensuring a functioning green space.
- Attends unit meetings, in-service training, workshops, etc. for the purpose of gathering information required to perform job functions.
- Inspects existing irrigation systems for the purpose of ensuring proper operational efficiency.
- Installs new irrigation systems and components (e.g. piping, clocks, wireless sensors, heads, remote water controllers, drip lines, backflow devices, etc.) for the purpose of providing new systems and/or enhanced water efficiency.
- Maintains job related irrigation equipment for the purpose of ensuring for the availability of equipment in a safe operating condition.
- Operates computerized irrigation systems for the purpose of ensuring proper water usage.
- Procures materials, supplies, equipment, and/or support personnel for the purpose of completing assignments in a timely manner.
- Repairs and/or replaces damaged and/or defective parts (e.g. heads, valves, controllers, etc.) for the purpose of ensuring proper working condition.
- Reseeds and/or resods turf were needed for the purpose of ensuring an attractive and functional lawn area and protecting against erosion.
- Responds to immediate safety and/or operational concerns (e.g. broken pipes, broken or missing sprinkler heads, etc.) for the purpose of taking appropriate action or notifying appropriate personnel for resolution in order to prevent unnecessary water waste.
- Transports a variety of tools, equipment, supplies, etc. for the purpose of ensuring the availability of materials required at job site.
- Provides support as needed to other skilled trades areas (e.g. plumbing, carpentry, HVAC, painting, electrical, mechanical, etc.) for the purpose of improving operational efficiency across all departmental areas.

Other Functions

- Performs other related duties as assigned for the purpose of ensuring the efficient and effective functioning of the work unit.

Job Requirements: Minimum Qualifications

Skills, Knowledge and Abilities

SKILLS are required to perform single, technical tasks with a need to periodically upgrade skills in order to meet changing job conditions. Specific skill based competencies required to satisfactorily perform the functions of the job include: proper use and maintenance of tools and power equipment used in irrigation; and adhering to safety practices.

KNOWLEDGE is required to perform algebra and/or geometry; read technical information, compose a variety of documents, and/or facilitate group discussions; and solve practical problems. Specific knowledge based competencies required to satisfactorily perform the functions of the job include: method of preparing and maintaining lawns; plumbing codes; irrigation design; blue prints; and safety practices and procedures.

ABILITY is required to schedule activities, meetings, and/or events; gather and/or collate data; and use job-related equipment. Flexibility is required to work with others in a variety of circumstances; work with data utilizing defined and similar processes; and operate equipment using standardized methods. Ability is also required to work with a wide diversity of individuals; work with similar types of data; and utilize a variety of job-related equipment. Some problem solving may be required to identify issues and select action plans. Problem solving with data may require independent interpretation; and problem solving with equipment is moderate. Specific ability based competencies required to satisfactorily perform the functions of the job include: meeting deadlines and schedules; working under time constraints; prioritizing work loads; and communicating with diverse groups.

Responsibility

Responsibilities include: working under direct supervision using standardized routines; providing information and/or advising others; Utilization of some resources from other work units is often required to perform the job's functions. There is a continual opportunity to have some impact on the organization's services.

Working Environment

The usual and customary methods of performing the jobs functions require the following physical demands: significant lifting, carrying, pushing, and/or pulling, some climbing and balancing, significant stooping, kneeling, crouching, and/or crawling and significant fine finger dexterity. Generally the job requires 5% sitting, 90% walking, and 5% standing. The job is performed under temperature extremes and under conditions with some exposure to risk of injury and/or illness.

Experience Job related experience is required.

Education High school diploma or equivalent.

Equivalency

Required Testing

Pre-Employment Proficiency Test

Certificates

Valid Driver's License & Evidence of Insurability

Continuing Educ./Training

Clearances

Criminal Justice Fingerprint/Background Clearance

TB Screen

FLSA Status

Non Exempt

Approval Date

June 11, 2019

Salary Range

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