

CENTRAL UNIFIED SCHOOL DISTRICT

POSITION DESCRIPTION

Position: Irrigation Specialist

Classification: Classified

Reports to: Site Administrator

FLSA: Non-Exempt

Range: Classified Salary Schedule

EDUCATION AND EXPERIENCE

Education and Experience:

Any combination equivalent to: graduation from high school and two years of increasingly responsible experience in the installation and repair of irrigation systems including experience with computerized irrigation systems.

License and other Requirements:

Valid California Driver's License.

Condition of Employment:

Insurability by the District liability insurance carrier.

SUMMARY

Under the direction of the Grounds Foreperson, install, repair, build and modify sprinkler systems to assure proper irrigation of District landscaped areas.

SPECIFIC RESPONSIBILITIES

1. Install, repair, build and modify sprinkler systems and perform a wide variety of pipe related work.
2. Install, repair and rebuild sprinkler heads and adjust sprinkler time clocks.
3. Assists in installation and programs sprinkler time clocks.
4. Install, repair and maintain control valves.
5. Repair broken irrigation lines.
6. Install electric field valves.
7. Maintain inventory of parts and supplies for sprinkler repair work; place orders for additional materials according to established procedures.
8. Respond to emergency calls for irrigation systems and repairs.
9. Maintain records regarding work orders and materials utilized.
10. Resolve problems concerning the irrigation systems; trouble-shoot and perform preventive maintenance to assure proper operation of irrigation systems and peripheral equipment.
11. Performs related duties as assigned.

SPECIFIC QUALIFICATIONS

Should possess personal characteristics generally recognized as essential for good public employees including integrity, initiative, dependability, courtesy, good judgment and ability to work cooperatively with others.

Knowledge of:

- Principles, methods and techniques used in the installation and repair of sprinkler systems.
- Various types of pipe and their proper repair and maintenance.
- Computerized sprinkler box, time controls, valves, piping and sprinkler heads.
- Watering requirements for lawns, trees and plant and various types of soil.
- Health and safety regulations.
- Technical aspects of field of specialty.
- Oral and written communications skills.

Ability to:

- Perform a variety of installation and repair work on District sprinklers and irrigation - systems.
- Diagnose problems concerning irrigation system and peripheral equipment.
- Install, repair and rebuild sprinkler heads, valves and other equipment.
- Install and repair automatic controls and timing devices.
- Work from blueprints, shop drawings and sketches.
- Read, interpret and follow rules, regulations, policies and procedures.
- Understand and follow oral and written directions.
- Establish and maintain effective working relationships with others.
- Work independently with little direction.
- Meet schedules and time lines.
- Maintain records.

PHYSICAL ABILITIES

Work includes indoor and outdoor environment; subject to adverse weather conditions and travelling from site-to-site, machine noise and chemical fumes.

PHYSICAL DEMANDS SUMMARY: Requires the ability to sit, squat, and crawl occasionally; to walk, stand, bend neck and waist frequently; climb, kneel, and twist frequently. Requires the ability to use right and left hand and right and left arm frequently. Requires the ability to grasp with both hands frequently. Requires the ability to reach above the shoulders with both hands frequently. Requires the ability to lift and carry up to 50 pounds frequently. Ability to occasionally lift and carry up to 100 pounds.