

ORANGE UNIFIED SCHOOL DISTRICT

SENIOR SPRINKLER REPAIR TECHNICIAN

DEFINITION

Under general supervision, performs more technical and skilled sprinkler system duties in the maintenance and repair of the various sprinkler systems at school and other District sites; exercises leadership role over other skilled trades and helper classes; and performs related duties and responsibilities as assigned or required. Incumbents in this class report to a Ground Maintenance Foreman or other supervisor and acts as senior skilled sprinkler repair technician, including leadership over sprinkler repair technicians and helper on large and more complex projects.

ESSENTIAL FUNCTIONS

Takes responsibility for and performs more complex, technical and skilled assignments in the sprinkler system area; repairs, maintains and services sprinkler systems, sprinkler heads and related piping; installs new sprinklers; installs and repairs domestic water lines to buildings; overhauls and repairs electric and hydraulic valves, wires and controls; installs new controls and valves, including electrical wiring; reads blueprints to determine locations; installs and replaces pipe; changes time on controls; changes pack on controls; thread pipe; does soldering; may do some general grounds maintenance work; inspects, tests and repairs backflow devices; operates motorized equipment, such as tractors, trucks, backhoes and skip loaders; performs related work as required.

MINIMUM QUALIFICATIONS

Knowledge of: sprinklers, piping, sprinkler valves and sprinkler heads; sprinkler controls, timers and related equipment; general ground maintenance work, safe working methods and procedures.

Ability to: install, thread and repair piping; read basic blueprints; read and interpret technical directions related to sprinklers, valves and times; work independently; supervise and maintain effective relationships with those contacted in the course of work

Experience and Training Guidelines

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

Experience: Four years of maintenance experience involving the skilled repair and installation of sprinkler, plumbing or similar duties.

Training: Individuals possessing the knowledge, skills, and abilities listed above are considered to possess the necessary education.

Licenses/Certificates:

A valid California Motor Vehicle Operator's License. County Certification as a Backflow Device Tester may be required for some positions.

WORKING CONDITIONS

Environmental conditions: Outside work environment, subject to inclement weather conditions, including extreme heat, sun and moisture; may require working with harsh or toxic substances.

Physical Conditions: Frequent lifting, pushing and/or pulling of object which may weight approximately 50 pounds and occasionally up to 100 pounds; mobility to stand, stoop, reach and bend; vision (which may be corrected) to read small print; may require wearing protective apparel, including goggles, face protectors, aprons, shoes and oxygen breathing apparatus.

Board Approved: April, 2000