

Redlands Unified School District

PLUMBING/MAINTENANCE FOREMAN

DEFINITION

Under direction, plan, schedule, coordinate and lead maintenance workers; inspect, review and direct construction, maintenance and repair activities and functions in the upkeep of school facilities; perform skilled work in assembling, installing, maintaining and repairing pipes, fittings and fixtures pertaining to heating, water and drainage systems; perform semiskilled and skilled duties in other maintenance trades including roofing; and do other related work as required.

ESSENTIAL FUNCTIONS

Plan, organize and determine work priorities of maintenance personnel; inspect, review and evaluate alteration, maintenance and repair work performed on a variety of equipment, utility systems and school facilities; install plumbing systems and maintain and repair various types of water heating and boiler units and systems; install water and waste plumbing; tap water and sewer mains and laterals; repair and replace pipes and control valves, fittings and a variety of other fixtures; cut and thread pipes; join pipes and lines utilizing a variety of techniques; clean and remove obstructions from drains, water and sewer systems; test safety equipment and boiler water; provide water treatment on potable water lines; may install and maintain backflow devices to ensure potable water lines are protected against backflow; maintain and repair various types of roofs; maintain and repair swimming pool equipment; estimate labor and material costs; drive a service vehicle to and from work sites; plan, organize and lay out work in accordance with blueprints, schematics and building code requirements; coordinate and direct the work of others; requisition and maintain an adequate inventory of parts, supplies and materials; may provide input into the evaluation of employees reporting to foreman.

EMPLOYMENT STANDARDS

KNOWLEDGE AND ABILITIES

Knowledge of:

Materials, tools and procedures used in maintenance, plumbing, and roofing work;
Applicable plumbing codes and regulations;
Backflow prevention regulations and devices;
Boiler safety regulations and devices;
Building code requirements, policies, regulations and guidelines pertaining to school district facilities and equipment, construction, maintenance and repair;
Safe working methods and procedures.

Ability to:

Plan, lay out, and coordinate the work of maintenance workers;
Skillfully install, maintain and repair plumbing fixtures and systems;
Maintain and repair roofs;
Maintain and repair district pools and equipment;
Work from blueprints, shop drawings, sketches and schematics;
Accurately estimate labor and material costs;
Maintain simple records and files and prepare complete and concise reports;
Understand and carry out oral and written directions;
Establish and maintain effective working relationship with those contacted in the course of work;
Determine the existence of asbestos;
Relate effectively with racially and ethnically diverse staff, students and community.

EDUCATION AND EXPERIENCE

Education:

Equivalent to the completion of the twelfth grade, supplemented by coursework or training in maintenance, plumbing and other related trades.

Experience:

Two years of experience as a journeyman level plumber.

REQUIRED LICENSES AND/OR CERTIFICATES

Possession of a valid and appropriate California driver's license; have an acceptable driving record; qualify for insurability with the District's insurance carrier.

PHYSICAL REQUIREMENTS AND WORKING CONDITIONS

Strength:

Heavy work involving lifting, carrying, pushing, and/or pulling of objects weighing up to 100 pounds with frequent lifting and/or carrying of objects weighing up to 50 pounds. Physical dexterity in limbs and digits to operate hand and power driven tools and equipment used in the maintenance and plumbing trades, and perform strenuous manual labor; ability to bend, stoop, grasp and reach.

Pre-placement Physical: Class II