

MERCED CITY SCHOOL DISTRICT

CLASS TITLE: SKILLED MAINTENANCE TECHNICIAN – EQUIPMENT & SMALL ENGINE

BASIC FUNCTION:

Under the direction of the Supervisor of Maintenance/Operations, perform equipment and small engine repair for the District; maintains and repairs District, site and departments equipment and small engines and supports the Maintenance Department in skilled installation, maintenance and repair to District; facilities and equipment.

REPRESENTATIVE DUTIES:

Repairs and maintains various equipment and engines used by the District Departments and school sites to perform maintenance, repairs and service as needed including, but not limited to, lawn mowers (large and small), vacuum cleaners, power washers, trimmers, carpet cleaners, hand and power tools, chain saws, trailers, tires and wheels, compressors, and generators. *E*

Performs routine maintenance and repairs on District equipment and small engines such as, but not limited to, maintains, repairs and replaces tires, valves, fittings, belts, hoses, electrical cords and switches. *E*

According to District needs, priorities and emergencies, perform skilled construction, maintenance and repair of District buildings, facilities and equipment in a wide variety of trades including carpentry, electrical, plumbing, glazing, locksmithing, heating and air conditioning, painting and general maintenance tasks. *E*

Diagnoses and resolves problems with various types and models of District equipment and small engines. *E*

In collaboration with management and following District and Department procedures, orders needed parts and equipment to complete repairs, maintain and replace District equipment and small engines. *E*

In collaboration with management, sets District equipment and small engine standards to guide purchases and expenditures. *E*

Maintains and manages all Work Orders of the Equipment and Small Engines Shop prioritizing the work to maximize equipment use to district departments and school sites. *E*

Maintains and manages all parts and equipment respective of the Equipment and Small Engines Shop including, but not limited to, District loaner equipment such as vacuums, power washers, compressors, lawn mowers, and carpet cleaners. *E*

Prepare and apply paint to various surfaces as necessary for repairs of equipment and small engines. *E*

Assist other maintenance personnel with daily work assignments as directed.

Works collaboratively and cooperatively with management, other employees, vendors and the public as a representative of the District.

Perform related duties as assigned.

The employee is to adhere to federal and state regulations, Board policies, and related administrative regulations which pertain to the particular assignment.

The Skilled Maintenance Technician works under the direct supervision of the supervisor of Maintenance and Operations (or designee). May be required to exercise minimal supervision of other maintenance employees assigned to work with him/her at various times.

MINIMUM QUALIFICATIONS:

KNOWLEDGE OF:

Repair, maintenance and replacements of District equipment and small engines of various makes and types to include, but not limited to, lawn mowers (large and small), vacuum cleaners, power washers, trimmers, carpet cleaners, hand and power tools, chain saws, trailers, tires and wheels, compressors and generators.

Problem-solving skills in determining repairs and maintenance of various makes and types of equipment and small engines to include, but not limited to, determining the cause of the problems, options to resolving the problems, cost-effective in repairing or replacing the equipment.

Prioritize the equipment and engine repair needs to maximize availability of equipment to departments and school sites.

Requirements of maintaining buildings, equipment and facilities in good repair.

Applicable building codes, ordinances, fire regulations and safety precautions.

Operation and use of hand and power tools and equipment.

Record-keeping techniques.

Shop math applicable to the building trades.

Health and safety regulations and procedures.

Proper methods, materials, tools, terminology and equipment used in repairing, maintaining and replacing equipment and engines as related to work in the Equipment and Small Engine Shop.

Technical aspects of the building maintenance trades.

ABILITY TO:

Perform skilled work in the construction, renovation, maintenance and repair of building and facilities.

Equipment and small engines.

Estimate parts, materials and supply needs.
Operate, adjust and service specialized equipment used in the basic trade.
Operate a vehicle and a wide variety of power equipment and hand tools related to the building trades.
Work from blueprints, shop drawings, sketches, manuals, internet searches.
Order parts and supplies according to established guidelines.
Prioritize and schedule work.
Inspect equipment and engines for maintenance and repair needs and fire, safety and health hazards.
Work independently with little direction.
Read, interpret, apply and explain rules, regulations, policies and procedures.
Maintain current knowledge of technological advances in the field.
Observe legal and defensive driving practices.
Work collaboratively and cooperatively with all departments and school site employees, vendors and the public.

EDUCATION AND EXPERIENCE:

Graduation from high school or equivalent. Two year college or equivalent in maintenance trades or equivalent coursework or training. Five years experience minimum in small engine repairs and maintenance or equivalent.

LICENSES AND OTHER REQUIREMENTS:

Valid California driver's license.

WORKING CONDITIONS:

ENVIRONMENT:

Indoor and outdoor work environment; subject to noise from equipment operation; regular exposure to fumes, dust, dirt, oil/grease; subject to driving a vehicle to conduct work. Working with numerous and various department and school site employees, vendors and the public.

PHYSICAL ABILITIES:

Dexterity of hands and fingers to operate a variety of specialized equipment and tools; seeing to observe needed and completed repairs; climbing ladders and working from heights; reaching overhead and horizontally; standing for extended periods of time; walking over rough or uneven surfaces; lifting heavy objects; bending at the waist; kneeling or crouching.

HAZARDS:

Vapors from paints and solvents; working in a cramped or restrictive work chamber; working with power equipment, saws and flying debris; working at heights on ladders or scaffolding; working with electrical power supply.

This position complies with the rules and regulations of the Americans with Disabilities Act (ADA)