

MOBILE MAINTENANCE TECHNICIAN

DEFINITION:

Under general supervision, performs trade-level skilled work in a variety of maintenance fields, in the installation, alteration, maintenance, and repair of facilities and equipment at a variety of locations associated with the District's Preventive Maintenance (PM) program; assists journey-level maintenance staff in various assignments or performs journey-level tasks of short duration; and performs related work as required.

DISTINGUISHING CHARACTERISTICS:

Positions in this class are distinguished from the journey level trade classes by the assignment and performance of trade-level skilled work which does not require journey-level knowledge, skill, training or experience.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Depending on assignment, duties may include but are not limited to the following.

Performs inspection of equipment and facilities to determine steps for preventive maintenance.

Identifies hazards, deficiencies and required corrections.

Performs tasks involved in the repair of roofs.

Perform tasks involved in welding in the shop and in the field; welds, burns, and cuts metals to construct and repair equipment; performs minor sheet metal work.

Drives PM vans and related District vehicles in traveling from site to site to conduct PM activities.

Performs preventive maintenance on heating systems by checking boiler pressure, water level, pumps, oil and grease.

Changes filters on heat and air conditioning units.

Repairs and maintains plumbing fixtures including valves, faucets, stools, urinals and drains.

Assists in repairing hot and cold univents including soldered unions, replacing thermostats, replacing motors, oil, valves and belts.

Performs preventive maintenance and limited repairs on locks and door closures.

Maintains and repairs athletic field facilities, including cyclone fencing and playground equipment.

Assists in repairing or constructing articles and structures of wood.

Installs, maintains, and performs minor electrical work in the replacement of receptacles, switches and lights, fluorescent ballasts and de-fusers.

Cleans and maintains intercom phone switches.

Repairs broken tiles and other floor coverings.

Paints over vandalized walls.

Reconditions, repairs or replaces lockers.

Maintains and repairs window covers, curtain rods and related apparatus.

Keeps detailed records of repairs, replacements and orders.

Performs repairs or construction on concrete or asphalt.

Tests, runs and services emergency generators.

Performs routine maintenance, cleaning and servicing of swimming pools, pool filters and pool pumps, including taking readings for chlorine and acid levels and mixing and applying chemicals used in pool chlorinators.

When necessary and appropriate, refers repairs requiring advanced knowledge or skills to the appropriate District journey-level trades personnel.

QUALIFICATIONS:

Knowledge of:

Safe work practices including OSHA regulations, as they relate to the position;

Building codes and regulations as they relate to the position;

Building and equipment preventive maintenance and general repair;

Trade-level practices, tools, and materials of the welding and electrical trades;

General maintenance and repair practices, tools and materials of the carpentry, locksmith, painting, roofing, plumbing, and HVAC trades.

Ability to:

Perform preventive maintenance inspections and determine needed steps;

Perform general trade-level tasks involved in inspection, installation, repair and maintenance in the following trades: welding, roofing, locksmith, carpentry, electrical, painting, plumbing and/or HVAC;

Use tools and equipment skillfully and safely, including ladders and scaffolding;

Perform heavy physical labor including but not limited to the ability to lift up to 50 lbs. without assistance and up to 100 lbs. with appropriate tools or assistance;
Keep accurate records of Preventative Maintenance and repair work;
Read and write English at a level sufficient to successfully perform the duties associated with the position;
Identify workplace hazards and/or unsafe conditions and take appropriate action to correct same;
Understand and carry out oral and written instructions;
Establish and maintain cooperative working relationships with those contacted in the course of work.

Education: Equivalent to completion of high school with the addition of any combination of formal and informal skilled trade-level training, education and experience in at least two of the following areas: welding, electrical, plumbing, HVAC, carpentry, roofing, painting, or locksmith.

Experience: Two years of experience performing a variety of semi-skilled and skilled trade-level building and equipment preventive maintenance and general repair work.

LICENSES AND CERTIFICATES:

Possession of a valid California driver's license with no restrictions which would preclude driving on the job is a continuous requirement.

OTHER CONDITIONS OF EMPLOYMENT:

In accordance with California law and the Education Code, position incumbents must maintain a conviction free Dept. of Justice background record which is relevant to the position.

Salary Range: 73

N: 06/88, R: 11/91, R: 10/98