

AMADOR COUNTY UNIFIED SCHOOL DISTRICT
MAINTENANCE WORKER III

DEFINITION

Under general supervision, to perform skilled, journey-level maintenance trades work in the repair, maintenance, alteration and new construction of District buildings and equipment; and to perform all other related work as assigned.

CLASS CHARACTERISTICS

Positions in this class are distinguished from those in lower classes by the complexity of work performed at the journey level. Work is characterized by the performance of journey-level work in one or more of the specialized building trades listed below. Incumbents work independently, in a group, or may act as lead person in the work of a small crew. Incumbents also perform a variety of unskilled and semiskilled maintenance work independently, as a helper, or as assigned. Incumbents may be called upon to work with incumbents in lower classes in an instructional capacity, thereby improving the level of work performed in all classes. Incumbents act with reasonable independence of action in a trade. Direction received consists of the assignment of the responsibility to repair or construct District property. Incumbents are expected to develop methods and procedures, approved by the Director of Maintenance & Operations, to accomplish the assigned work efficiently and in compliance with applicable codes. Maintain, observe, and comply with applicable federal, state, and local health and safety regulations.

EXAMPLES OF DUTIES (May include, but not limited to):

Carpentry

- Alters, repairs or constructs articles and structures of wood, such as tables, chairs, partitions, counters, doors and window frames;
- Repairs door closures and adjusts doors;
- Makes and repairs furniture and wooden fixtures, performing mill and cabinet work;
- Designs, lays out, cuts, assembles, finishes and installs cabinets;
- Maintains and repairs woodwork of buildings;
- Repairs roofs and ceilings;
- Installs acoustical tile on ceilings and walls;
- Lays and replaces floor tile;
- Cuts and installs glass;
- Fits doors, windows, sashes and screens;
- Hangs doors and replaces locks;
- Assembles and installs counter tops;
- Remodels rooms and installs partitions;
- May stain, paint and finish woodwork;
- Operates planers, shapers, jointers, sanders, bandsaws and other woodworking machinery;
- Maintains tools and equipment;
- Interprets, corrects and works from plans, diagrams and blueprints;
- Maintains records of work performed and materials used and submits required reports;
- Requisitions materials and supplies.

Electrical

- Inspects, repairs, services and maintains electrical and lighting systems, including conduit and duct systems, light and power circuits, motor appliances, generators, breaker panels,

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control equipment switches, switchboards, fans, heaters, fixtures, boilers, pool equipment, and clocks;

- Maintains and repairs heating and air conditioning equipment;
- Operates a variety of tools and equipment voltmeters, ampmeter, transistor tester, tube tester and megameter;
- Installs necessary interior and exterior wiring for equipment and appliances;
- Wires new and altered buildings;
- Performs troubleshooting work to locate defects in electrical systems;
- Replaces fuses, cords and sockets;
- Installs, tests and maintains intercommunication systems;
- Interprets electrical plans and specifications;
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- Keeps material and cost records;
- Prepares schematic drawings;
- Estimates time and material costs of projects;
- Orders materials and supplies;
- Reasonably expected to operate tools and equipment if needed to expose electrical systems underground and within structures to make necessary repairs.

Plumbing:

- Installs, maintains and repairs plumbing systems and fixtures;
- Repairs and replaces pipes, valves, fittings and fixtures;
- Cuts and threads pipe;
- Cleans out drains and obstructions from water and sewage systems;
- Replaces and repairs valves;
- Interprets, corrects and works from sketches, blueprints and diagrams;
- Maintains records of work performed and materials used and submits required reports;
- Maintains necessary inventory and requisitions materials and supplies;
- Reasonably expected to operate tools and equipment if needed to expose plumbing systems underground and within structures to make necessary repairs.

Locksmithing:

- Performs a variety of skilled locksmithing duties;
- Duplicates keys and maintains records of the District key and alarm systems;
- Rekeys cylinders and padlocks to the master key system;
- Orders locks, padlocks, keys, cylinders, plugs, pins, keys, alarm keys/fobs, and necessary repair parts;
- Maintains records of and changes student locker combinations;
- Maintains key and master key systems and issues and replaces keys, alarm keys/fobs, as necessary.
- Maintains records of work performed and materials used and submits required reports;
- Maintains necessary inventory and requisitions materials and supplies.

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Painting

- Uses brush, roller or spray gun in applying paint, varnish, shellac, enamel, lacquer or other protective or decorative finishes to various interior and exterior surfaces, such as wood, metal, glass, plaster, stucco, wallboard, brick and cement;
- Scrapes, sands, patches, fills, or in other manner prepares surfaces for painting or repainting;
- Applies under and finishing coats;
- Mixes paints or uses standard pre-mix colors;
- Stencils names and numbers on doors;
- Lays out, paints and installs signs;
- Strips, sands, restains, refinishes and lacquers cabinets and furniture;
- Cuts out and installs lettered signs;
- Erects, rigs, or moves scaffolding and platforms;
- Paints metal desks, file cabinets and chairs;
- Tapes drywall and hangs paper;
- Operates sanders, grinders, compressors, spray machines, sandblaster, brushes, rollers, generator and related painting equipment;
- Cleans brushes, tools and other equipment;
- Estimates amount of materials and labor required for painting jobs;
- Orders and picks up paint and related materials;
- Maintains records and prepares required reports.

Heating, Air Conditioning and Ventilation:

- Repairs, services and maintains heating and ventilating equipment, such as boilers, hot water and gas heaters, circulating and sump pumps, air compressors, electric motors, exhaust and circulating fans and other related equipment;
- Maintain a preventative maintenance program for heating, ventilation, air conditioning and refrigerant equipment and systems;
- Welds and plumbs as necessary;
- Repairs, services and maintains refrigeration and air conditioning equipment;
- Replaces worn parts, such as belts, expansion valves and controls;
- Interprets plans and specifications;
- Maintains records of work performed and materials used;
- Submits required reports;
- Maintains necessary inventory of parts and supplies and requisitions materials as needed.

LICENSE REQUIRED

Possession of a valid and appropriate California Driver's License.
EPA Refrigerant recovery certificate preferred.

QUALIFICATIONS

Knowledge of:

Standard methods, materials and equipment used in one or more of the trades listed above;
Applicable building codes and ordinances;
Record keeping principles and practices;

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Shop math applicable to the assigned trade(s);
Safe work practices.

Ability to:

Perform skilled journey-level work in one or more of the building trades listed above;
Use the required tools and equipment skillfully and safely;
Work from sketches and blueprints;
Understand and carry out oral and written directions;
Read and write at the level required for successful job performance;
Estimate time and material requirements of specific projects and assignments;
Maintain accurate records;
Operate a vehicle observing legal and defensive driving practices;
Establish and maintain effective working relationships with those contacted in the course of work.
Effectively communicate with site personnel regarding maintenance activities.

TRAINING AND EXPERIENCE

Any combination of training, education and experience which demonstrates possession of the knowledge and abilities stated above and the ability to perform the duties of the position. A typical qualifying entrance background is journey-level experience performing specialized maintenance work in one or more of the commonly accepted trades as described herein;
and

Completion of courseware in the theory and practices of the respective trade;
or

Experience at or equivalent to the level of Maintenance Worker II in the Amador County Unified School District, from which the incumbent has acquired the knowledge and abilities listed above.

PHYSICAL DEMANDS AND WORKING CONDITIONS

This position requires the prospective employee to pass a pre-employment physical.

Physical Requirements

MAINTENANCE WORKER

1. Employee lifts/carries 115 pounds occasionally (less than 33% of the time).
2. Employee lifts/carries 50 pounds frequently (34-66% of the time).
3. Employee lifts/carries 25 pounds constantly (67-100% of the time).
4. Employee's position requires pushing a maximum force of 94 pounds on objects.
5. Employee's position requires pulling a maximum force of 94 pounds on objects.

Mobility:

Positions in this class require the mobility to stand, stoop, reach and bend.

Vision:

Positions in this class require vision (which may be corrected) to read small print.

Other Conditions:

Incumbents of positions in this class may be required to travel within and out of county boundaries in the course of work;

Incumbents may be required to work with harsh or toxic substances;

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Incumbents may be required to wear personal protective equipment including goggles, face protectors, aprons, shoes and oxygen breathing apparatus.

SALARY LEVEL

Range 28 of the ACUSD Classified Salary Schedule.