

**CITY OF SALEM  
MAINTENANCE ELECTRICIAN**

**00632  
20632  
40632**

**NATURE OF WORK**

This is skilled electrical work in the installation, maintenance, and repair of electrical systems and equipment in various City buildings and facilities.

Work involves performing skilled tasks in accordance with standard trade practices in the installation, alteration, maintenance, and repair of electrical systems, equipment, and fixtures. Work also involves performing a variety of maintenance and repair tasks as required. Assignments are received in the form of oral or written instructions, sketches, or blueprints, although work may result from inspection and trouble shooting. Work is ordinarily performed independently, subject to inspection in process or upon completion.

**ILLUSTRATIVE EXAMPLES OF WORK**

(Any single position of a class will not usually involve all of the duties listed and many positions will involve duties which are not listed.)

Maintains and repairs conduits, wires, alarms, motors, switches, control panels, and circuit breakers required in making additions, extensions, or alterations in electrical systems.

Repairs and replaces defective parts in motors, clocks, generators, pumps, switches, alarms, transformers, and other electrical fixtures and appliances; maintains diesel generators.

Tests, locates, and repairs electrical problems in electrical circuits and equipment.

Performs a variety of maintenance and repair tasks such as plumbing, glass, and welding.

Performs other related work as required.

**WORK QUALIFICATIONS**

Experience as a maintenance electrician including some experience in performing varied maintenance and repair tasks; graduation from high school supplemented by courses in the electrical trade; or any equivalent combination of experience or training which provides the following knowledges, skills, and abilities:

Knowledge of the standard practices, materials, tools, and equipment of the electrical trade.

Knowledge of the prevailing electrical codes.

Knowledge of the occupational hazards involved and safety precautions of the electrical trade.

Skill in the use and care of tools and equipment of the electrical trade.

Ability to understand and follow oral and written instructions and to read and interpret blueprints, sketches, and diagrams.

Ability to locate and adjust defects in electrical systems and equipment.

Ability to obtain an Oregon Maintenance Electric License.

Possession of a valid Oregon driver's license or Class 4 license and the ability to meet City driving standards.

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Personnel Director