

Position: Maintenance Specialist III—Electrician

Salary Range: 34

Summary

Provides a variety of journey-level work in the maintenance, alteration and repair of facilities and buildings, especially as an electrician. Works primarily in this specialization and can perform related skilled work in other trades.

Distinguishing Characteristics

This position requires journey-level experience and any necessary license(s) and/or certificate(s) as an electrician.

Essential Duties and Responsibilities

- Performs a variety of general electrical duties.
- Repairs, installs, or replaces circuit breakers, light fixtures, and outlets.
- Troubleshoots and repairs electrical problems.
- Installs new electrical services, runs conduits, and pulls electrical wires.
- Inspects, repairs, fabricates, installs, services and maintains facilities and buildings of the District as an electrician.
- Prepares rough sketches of work and estimates of materials and labor.
- May provide training for a small crew on specific assignments related to electrical work.
- Communicates with students, staff, parents and the public using tact, diplomacy and courtesy in sometimes confrontational or stressful situations.
- Performs other duties as assigned that support the overall objective of the position.
- Requires the ability to comprehend and follow district safety plans, procedures, and policies and all other district standards and procedures.

Qualifications**▪ Knowledge and Skills**

Requires a thorough knowledge of the principles, practices, methods, techniques, materials, tools, equipment, layouts and set-ups used in the area of specialization. Requires a thorough knowledge of the uses and purposes of general maintenance, hand and power tools and equipment. Must be thoroughly familiar with general safety standards and those related to area of specialty. Must maintain knowledge of current code requirements in area of specialty.

▪ Abilities

Requires the ability to perform all of the essential duties in the area of specialization at the journey level with

minimal supervision. Must be able to use and maintain all of the tools, equipment and vehicles used during routine performance of duties. Requires the ability and initiative to independently develop methods and techniques in the interest of effectiveness and efficiency. Must be able to understand and follow oral and written instructions, maintain routine records and interpret plans and specifications found in area of specialization.

▪ **Physical Abilities**

Requires the ability to stand for extended periods of time, walk distances, and manipulate (lift, carry, guide, push, pull) light to medium weights of 10-50 pounds on a sustained basis, with heavier objects on an occasional basis. Requires the ability to climb (e.g. ladders), stoops, kneels, and crouches on a regular basis. Requires sufficient hand-eye coordination, hand and finger dexterity including ability to grasp small devices as well as common tools, and visual acuity to operate specialized equipment and read technical (including blueprints) and safety information.

▪ **Education and Experience**

High School diploma or equivalent required. Completion of a formal training program in a skilled trade desired. Requires minimum of 3 years of journey level experience in skilled and/or licensed trade. Vocational education or college may substitute for some experience. Experience must include not less than two years in a commercial setting.

▪ **Licenses and Certificates**

Depending upon assignment, a valid California driver's license and/or first aid training may be required. Requires CPR. Must maintain required licenses for the specialty trade.