

JOB DESCRIPTION

TITLE ELECTRICIAN
QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education/ Experience	High school diploma or general education developmental exam (GED) required with three to five years related experience. Must have in depth knowledge of the National Electrical Code (NEC). Three to five years of experience and skilled in the operation of Electrician Trade related equipment, including but not limited to volt meters, amp meters, meg ohmmeters, wire tracers, scissor lifts, bom lifts, wire pullers, trenchers and pipe benders.
Language Skills	Ability to read and interpret documents such as safety rules, operating instructions and procedure manuals. Ability to write routine reports and correspondence. Ability to read and interpret all types of Electrical drawings.
Mathematical Skills	Ability to calculate figures and amounts such as discounts, proportions, percentages, area, circumferences, and volume amperage, wattage, and voltage drop.
Certificate/License	Valid Driver License
Reasoning Ability	Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
Physical Demands	The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is required to talk and hear, stand and walk; use hands to finger, handle or feel; and reach with hands and arms; stoop, kneel, crouch, and crawl. The employee must occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision and ability to adjust focus. Employee must perform work from a ladder and be able to work at heights of up to 120 ft.

Work Environment The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee may be exposed to high voltages, moving mechanical parts, works in high precarious places, fumes, toxic or caustic chemicals, electrical units, vibrations, slippery or uneven surfaces. The noise level in the work environment is usually moderate. The employee shall be free of any alcohol or non prescribed controlled substance while on duty. In addition, the employee shall be free of any substance, prescribed or otherwise, that impairs the employee's work performance or the safety of others while on duty.

REPORTS TO Electrical Supervisor

GENERAL RESPONSIBILITIES

1. Performs journeyman functions in the electrical trade and related areas.

SPECIFIC RESPONSIBILITIES

1. Inspects, services, repairs, and installs the electrical infrastructure of our facilities, including but not limited to the electrical distribution system, electrical lines to light fixtures, receptacles, air conditioners, refrigerating systems, heating systems and any other electrically powered equipment.
2. Maintains detail working knowledge of County, State and Federal Electrical Codes and technical training to proficiently perform installation, repair and diagnostic phases of electrical work.
3. Exercises initiative and judgment within the scope of authority and assumes responsibility without direct supervision.
4. Responsible for the determination of the material required to perform assigned tasks.
5. Assumes responsibility for proper utilization of tools, equipment and vehicles furnished by the school district.
6. Maintains and reports daily record of work performed by work orders and location indicating time required to perform the task.
7. Services, performs diagnostics and repairs on electrically powered equipment, including but not limited to washers, dryers, ovens, mixers, hot water heaters, lighting control systems, garbage disposals and food warmers.
8. Performs other duties as assigned.