

Union Public Schools Job Description

Position Title: Electrician (Licensed)
Department: Operations
Reports To: Director of Maintenance Services

FLSA Designation: Non-exempt

SUMMARY: To maintain the electrical system and equipment of all District facilities in a manner that will ensure excellent and safe operational conditions, without interruptions to the educational program.

ESSENTIAL DUTIES AND RESPONSIBILITIES: *Other duties may be assigned.*

- Assumes primary responsibility for the safe condition of electric elements in the facilities owned and/or operated by the District.
- Maintains and adheres to all safety and code requirements of the Federal, State, local and Board of Education guidelines.
- Makes independent, “on the spot”, “safe to operate” decisions concerning safety of students, staff and patrons.
- Performs preventative maintenance.
- Installs, maintains and repairs distribution, sub-distribution and branch circuits; incandescent, fluorescent, H.I.D. and other lighting, exhaust fans, stage equipment, dividing curtains and doors, kilns and other components and equipment.
- Uses specialized testing and processing equipment proficiently.
- Instructs maintenance staff and building engineers on proper procedures and use of tools in approved electrical repair work.
- Operates and maintains equipment safely.
- Orders and accounts accurately for material and labor relative to assignments, including maintaining and inventory and itemized costs on each assignment.
- Performs general maintenance work inside and outside of buildings as directed, not limited to electrical work.
- Makes recommendations relating to the purchase of electrical supplies and equipment and maintains the inventory of District-owned and assigned hand tools, equipment, hardware, materials and supplies.
- Requires being on 24 hour call on occasion.
- Works well with both supervisors and other members of the team.
- Maintains consistent and punctual attendance.
- Performs other duties assigned by supervisor or administrator.

SUPERVISORY RESPONSIBILITIES: None.

QUALIFICATION REQUIREMENTS: *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, physical stamina, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

EDUCATION and/or EXPERIENCE: Minimum five (5) years experience required. High school diploma or general education degree (GED).

CERTIFICATES, LICENSES, REGISTRATIONS: Valid driver's license with good driving record. Required state and local license.

LANGUAGE SKILLS: Ability to read and interpret documents including safety rules, operating and maintenance instructions and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before parents, staff and students.

MATHEMATICAL SKILLS: Ability to calculate figures and amounts such as discounts, interest, commissions, proportions, percentages, area, circumference and volume. Ability to apply concepts of basic algebra and geometry.

REASONING ABILITY: Ability to apply common sense understanding to carry out written and oral instructions. 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.

OTHER SKILLS and ABILITIES: Ability to pass District written and physical exam. Ability to establish and maintain effective working relationships with student, staff and the community. Ability to perform duties with awareness of all District requirements and Board of Education policies. Ability to communicate clearly and concisely, both orally and in writing.

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 frequently required to stand, walk; use hands and finger to handle, or feel objects, tools or controls; and talk or hear. The employee frequently is required to reach with hands and arms such as to operate vibrating machinery. The employee is occasionally required to sit. The employee frequently must squat, stoop or kneel, reach above the head and reach forward. The employee continuously uses hand strength to grasp tools and climbs on to ladders. The employee will frequently bend or twist at the neck and trunk more than the average person while performing the duties of this job.

The employee must frequently lift and/or move up to 50 pounds. Occasionally the employee will lift and/or move up to 90 pounds. The employee will sometimes push/pull items such as tables, scaffolds, and cabinets. Specific vision abilities required by this job include close vision, color vision, peripheral vision, depth perception and the ability to adjust focus.

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 regularly works both indoors and outdoors and under adverse weather conditions at times. The employee will work near or with moving mechanical equipment. The employee may work with toxic or caustic chemicals such as petroleum products, degreasers, and sprays and non household dust. The employee will work at

high elevations on scaffolding and personnel lifts, as well as below subgrade in trenches and ditches.

The noise level in the work environment is usually moderate to loud.