



Board of Education of the City of St. Louis
CAREER OPPORTUNITY

Position Title:	Electrician I
Payroll/Personnel Type:	11 Month
Job #:	6166
Reports to:	Facility Manager or Designee
Shift Length:	8 Hour Day
Union Eligibility:	Not Eligible

Position Summary:

This is skilled work at the journeyman level in the installation, alternation, maintenance and repair of electrical systems. Employees in this class are responsible for performing skilled electrical tasks in accordance with standard practices of the trade. Work involves installing, maintaining, and repairing cafeteria equipment, electrical systems and controls, and various electrical installations. Work assignments are received orally or in writing and may be accompanied by illustrative sketches, diagrams or blueprints.

Essential Functions:

- Assembles, installs and tests electrical fixtures, apparatus, control equipment and wiring used in lighting, power and other electrical installations throughout the school system
- Installs, maintains and repairs electrically operated cafeteria equipment such as refrigerators, dishwashers, mixers and ovens; installs, maintains and repairs stage lighting systems and provides technical assistance in the operation of such installations
- Installs, maintains and repairs a variety of classroom and office lighting, clock and bell systems
- Installs, maintains and repairs electrical controls on boilers, furnaces and electrical motors
- Assists in the installation, maintenance and repair of electronic equipment. Performs related work as required
- Must maintain a valid driver's license

Knowledge, Skills, and Abilities:

- Considerable knowledge of the standard practices, methods, tools and equipment of the electrical trade
- Knowledge of national and local electrical codes
- Knowledge of the hazards and safety precautions of the electrical trade
- Ability to locate, diagnose and adjust defects in electrical systems and equipment
- Ability to work from sketches, diagrams and blueprints
- Ability to observe safety precautions in carrying out assigned tasks
- Ability to understand and follow oral and written instructions
- Skill in the use of the standard tools, machines and equipment of the electrical trade

Experience:

- Minimum of six years' experience as a journeyman electrician

Education:

- Graduation from a general or technical high school
- State of Missouri industrial electrician's license (preferred)



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Physical Requirements:

- Must be physically able to operate a motor vehicle
- Must be able to exert up to 10 pounds of force occasionally, and/or a negligible amount of force constantly to lift, carry, push, and pull or otherwise move objects, including the human body
- Light work usually requires walking or standing to a significant degree

Working Conditions and Environment:

- Work is routinely performed in a typical interior/office environment
- Very limited or no exposure to physical risk

Disclaimer:

The information contained in this job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned.

Review/Approvals:

Employee Date Immediate Supervisor Date

Human Resources Date

In connection with hiring for this position the district shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, sexual orientation, age, disability, veteran status or national origin.