

NOTICE OF VACANCY

Date: September 30, 2016
Title: Traffic Electrician
Grade: CSEA pay grade 17
Salary: \$46,093 - \$53,890 (Annually)

Classification: Competitive

Distinguishing Features of the Class:

With general supervision, performs skilled electrical work on traffic signals and pole-mounted outdoor lighting; Installs, inspects, maintains and repairs traffic signal and pole-mounted outdoor light; maintains an on-call status to ensure the safe operation of the traffic signals and City lighting systems; performs other duties as required within the scope of the classification. May work on City owned buildings, parks, infrastructure and equipment related to the electric field.

Typical Work Activities:

Repairs traffic signal systems using hand tools, power tools, and electrical diagnostic equipment; performs repairs on poles, signal heads, signs, vehicle sensors, cabinet-electronics and microprocessors, switches, communications, timing and all other subsystems; diagnoses and prioritizes the steps necessary for each situation and executes repairs; performs scheduled preventative maintenance on traffic signals through visual inspections, hardware and software equipment replacement, group re-lamping and equipment testing; ensures safe repairs to the City's street lighting systems; performs scheduled maintenance and group relamping on the City's sport lighting, park security and parking lot lighting systems; locates and marks City-owned underground electrical utilities; inspects work performed by outside contracted companies

Required Knowledge Skills and Abilities:

Principles and practices of traffic signal and pole mounted outdoor lighting electrical work; applicable regulations and codes including the National Electrical Code and State of New York Standard Plans and Specifications; hand tool, power tool and electrical test equipment operation; basic math; safe working practices, procedures and regulations; professional standards.

Ability to: Read, interpret, and analyze applicable federal, state, and city codes, traffic signal and pole lighting manuals and industry periodicals; electrical diagrams and specifications; install, inspect, maintain and repair traffic signal and pole-mounted outdoor lighting; perform electrical system diagnostics; operate aerial truck; keep accurate records; work according to prescribed safety and professional standards; use of underground line tracer.

Minimum Qualifications: Graduation from High School or possession of a High School Equivalency diploma and minimum one year of experience in the operation of vehicles 26,000 pounds or more, Class B, CDL with air brakes endorsement. And

Four (4) years' experience in traffic signal and/or pole-mounted outdoor lighting electrical systems, including work with high and low voltages.

LICENSE AND CERTIFICATION:

Valid New York State CDL Class B with necessary endorsements at time of appointment. Level One International Municipal Signal Association (IMSA) Traffic Signal Certificate within twelve (12) months of appointment. Level Two International Municipal Signal Association (IMSA) Traffic Signal Certificate must be obtained within twenty four (24) months of employment.

PHYSICAL TASK & ENVIRONMENTAL CONDITIONS:

Work is primarily performed in an outdoor setting with exposure to the elements, dangerous machinery and potential physical harm. There is frequent need to walk, talk, see, hear or drive, ability to lift and carry up to 50 pounds, and perform other actions during course of the workday. Ability to work @ heights of 30 feet out of an aerial truck. Sufficient mobility and dexterity of both arms to safely operate power equipment. Accommodations for physical disabilities will be considered on a case-by-case basis.

SPECIAL REQUIREMENT UPON APPOINTMENT:

- Ability to Pass a D.O.T. pre-employment drug screen and physical.
- Ability to pass a skills test (road test)
- Ability to communicate effectively both orally and written
- Ability to work independently and manage time effectively
- Good interpersonal skills
- Knowledgeable of D.O.T. regulations.
- Must be 18 years or older with a clean Driver's License.

Drug/Alcohol Testing of Applicants:

DOT Drug Testing Regulation requires testing of any applicant selected for this position prior to employment. The City is required to: (1) Conduct a pre-employment drug test; and (2) Receive from the Medical Review Officer a negative test result on the pre-employment drug test for a person prior to hiring or prior to using that person in a safety-sensitive position for the first time. This requirement also applies when a current employee is transferring from a non-safety sensitive position to a safety-sensitive job for the first time.

Drug/Alcohol Testing During Employment:

The City of Kingston strives to be a Drug Free Workplace, and the City seeks to provide a workplace free of controlled substances (illegal drugs and drugs that have medical uses but are highly addictive) and alcohol use by prohibiting the manufacture, sale, distribution, possession without prescription, and/or use of controlled substances and/or alcohol without a prescription in the workplace. To that end, the City has programs and policies relating to Reasonable Suspicion Drug & Alcohol Testing, Random Drug & Alcohol Testing of Drivers of City Vehicles and DOT Drug & Alcohol Testing for CDL Licensed Drivers.

Benefits:

The City offers a comprehensive benefits package which includes major medical insurance, dental and vision insurance. Employees receive paid time off and enrollment in the New York State Retirement System.

Applications:

Applications must be received in the the Civil Service Office by Wednesday, October 12, 2016 no later than 4:00pm. Applications for this position may be obtained from the Civil Service Office in City Hall, Ground Floor, 420 Broadway, Kingston, NY 12401 or on our website at www.kingston-ny.gov under the Employment tab. Applications can be dropped off at the Civil Service Office or mailed in. The City is not responsible for mailings received after the deadline.

This posting is for filling a competitive position which we currently don't have an active eligible list for. This position will be filled on a provisional basis. The incumbent will have to finish in the top three willing to accept appointment upon taking the examination. For more information about Civil Service employment call (845) 334-3921.

The City of Kingston is an Equal Opportunity/Affirmative Action Employer