

Issued: August 17, 2011

**Albany Municipal Civil Service Commission
City Hall Room 301
Albany, New York 12207
Telephone: (518) 434-5049**

PLEASE POST CONSPICUOUSLY

**AN OPEN COMPETITIVE EXAMINATION FOR TRAFFIC ENGINEERING ELECTRICIAN,
EXAM #66-308**

FILING FEE: \$7.50 NON-REFUNDABLE filing fee for each application submitted. Make check or money order payable to the **Albany City Treasurer**. *Include exam number and last four (4) digits of your social security number on the check.*

TO BE HELD: Saturday, October 29, 2011. Candidates will be notified by mail of time and location.

LAST FILING DATE: Applications must be received no later than Wednesday, September 7, 2011.

Individuals who are on military leave or recently discharged from military service are permitted to file for an examination up to ten days prior to the examination.

VACANCY: Resulting eligible list to be used to fill vacancies in the City of Albany.
**Should this position be created in the Housing Authority, Albany Public Library and/or Albany School District, this resulting eligible list will also be used to fill future vacancies.

STARTING SALARY: \$58,158/Annual

DUTIES OF THE POSITION: The incumbent is responsible for performing journey level electrical work including the layout out of work and diagnosis of malfunctions in electrical systems and equipment. The incumbent may direct the work of a small number of semi-skilled or relatively unskilled workers assigned to assist on jobs as they are needed. Employees in this class are allowed considerable leeway for planning the details of each job. However, set priorities and technical direction are provided as necessary. The nature of the work may require employees in this class to operate motor vehicles and power driven equipment.

MINIMUM QUALIFICATIONS: Candidates must meet the minimum qualifications by the date of the examination. Three (3) years of journey level full-time work experience, or its part-time equivalent, in installation, maintenance and repair of electrical systems and equipment.

SPECIAL NOTE: A valid NYS Driver's License is required at the time of appointment and for the duration of employment.

Position may require working on weekends and holidays, alternating shift assignments, and on an on-call basis.

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication "How to take a written test" helpful in preparing for this test. This publication is available on line at: www.cs.state.ny.us/testing/localtestguides.cfm.

**APPLICATION AND A COPY OF THIS ANNOUNCEMENT MAY BE SECURED AT THE ABOVE ADDRESS OR AT
THE CITY OF ALBANY WEBSITE: <http://www.albanyny.gov>**

GENERAL INSTRUCTIONS TO APPLICANTS

#1 AGE LIMITS:

Unless otherwise specified in the examination announcement, there are no age restrictions. However there may be statutory restrictions on your employment if you are under 40 or over 70 years of age.

#2 APPLICATION FORMS:

Forms can be obtained by visiting the:

Civil Service Commission

City Hall Room 301

Albany, New York 12207

Phone: (518) 434-5049

<http://www.albanyny.gov>

A standard application must be filed for each examination. The applicant should be certain that every question is answered and that the application is complete in all respects, including the title of the examination.

#3 VETERAN'S CREDITS:

For the purpose of claiming veteran's credits on a civil service examination, an applicant must have been honorably discharged or released under honorable circumstances after serving on active duty with the armed forces of the United States during time of war.

Disabled and non-disabled veterans who establish eligibility for additional credits and are successful in the examination are entitled to have 10 and 5 points, respectively, (5 and 2.5 points in the case of promotional examinations) added to their earned scores, provided they have not used such credits to obtain permanent appointment or promotion. Veterans may determine to waive the use of their credits at any time up to the time of permanent appointment or promotion.

#4 TRANSCRIPTS:

Whenever college transcripts or diplomas are requested, they should be submitted with the application for the examination or as soon thereafter as possible BEFORE the examination.

#5 ADMISSIONS TO EXAMINATION:

The Commission does not acknowledge receipt of applications but all applicants are notified of the disposition of their applications. Approved candidates will be notified at least four days in advance of the place, date and hour of the examination. Applicants who have not received notice by this deadline should contact the office of the Commission.

Every candidate should bring his or her notice to appear, social security number and photo ID to the examination. Do not interpret a notice to appear for, or an actual participation in, the examination to mean

that you have been found to meet fully the announced requirements. Applicants are admitted to the examination on the basis of statements made in the application. These statements may not be verified until after the examination has been held. Those candidates not meeting the requirements are disqualified at that time.

Inquiries may be made as to character and ability of candidates. All statements made by candidates in their applications are subject to verification.

#6 SATURDAY SABBATH OBSERVERS & HANDICAPPED PERSONS:

If special arrangements for testing are required, indicate this on your application form.

#7 RATINGS REQUIRED:

This examination will be prepared and rated in accordance with Section 23.2 of the Civil Service Law. The provisions of New York State Civil Service Law, rules and regulations dealing with the preparation and rating of examinations, will apply to this examination.

#8 MEDICAL EXAMINATIONS:

Candidates may be required to have a medical examination to determine if they are physically capable of performing the duties of the position.

#9 ELIGIBLE LISTS:

Eligible lists are established for a minimum duration of one year but may be extended by the Commission before expiration, for a total of no more than four years.

Changing conditions may make it necessary to certify to future vacancies at higher or lower salaries than those originally announced.

#10 CHILDREN OF POLICE/FIREFIGHTERS KILLED ON DUTY CREDITS:

In conformance with section 85-a of the Civil Service Law, children of firefighters and police officers killed in the line of duty shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

**FILE YOUR APPLICATION IMMEDIATELY
AN EQUAL OPPORTUNITY EMPLOYER**

RESIDENCE: Candidates must have been legal residents of Albany, Columbia, Greene, Rensselaer, Saratoga, Schoharie or Schenectady County for at least thirty (30) days immediately preceding the date of the written examination.

***Preference in appointment may be given to successful candidates who have been legal residents of the City of Albany for at least thirty (30) days immediately preceding the date of the written exam.

*****RESIDENCY REQUIREMENTS**

- 1) An applicant for competitive examination must be a legal resident on the date of the examination and must have been a legal resident of the City of Albany for at least thirty (30) days immediately preceding the date of such examination, unless otherwise mandated by law. This residence requirement may be suspended or reduced by the Commission in cases where recruitment difficulties make such requirement disadvantageous to the public interest.
- 2) When preference in certification is given to residents of the City of Albany, in order to be included in certification as a resident of such municipality an eligible must be a legal resident on the date of the examination and must be a legal resident of the City of Albany at the time of certification and at the time of appointment.

SCOPE OF THE EXAMINATION

There will be a written test designed to evaluate knowledge, skills and /or abilities in the following areas:

1. Basic principles of electricity: These questions test for knowledge of basic electrical principles including such areas as electric circuit wiring, grounding and insulation; relationships between voltage, current, and resistance in electrical circuits; characteristics of direct current and alternating current circuits; and properties of series and parallel electrical circuits.

2. Principles, practices, tools and equipment of the electrical trade: These questions test for knowledge of the principles and practices of the electrical trade, including such areas as tools and equipment used, proper electrical circuit wiring procedures, and appropriate methods of providing safe, efficient, and effective electrical service.

3. Plans, specifications and wiring diagrams: These questions test for knowledge of the purposes and proper use of various types of electrical system plans, specifications, and wiring diagrams; and for the ability to read and understand electrical system schematics, wiring diagrams, and written specifications.

4. Understanding and interpreting electrical codes: These questions test for the ability to read and understand various electrical codes and electrical installation requirements. Candidates will be presented with written selections containing various electrical code provisions and requirements and will be asked questions based on these reading selections. All the information needed to answer the questions will be presented in the written selections.

5. Operation, maintenance and repair of traffic signals and electrical control equipment: These questions test for knowledge of the principles and practices involved in the operation, maintenance, and repair of various types of traffic signals and related electrical control equipment; and may include such areas as the physical characteristics of traffic signals; proper electronic sequencing, control, and operation of traffic signals; operation of traffic detector circuits; and application of the standards of the New York State Manual of Uniform Traffic Control Devices to traffic signals.

6. Installation, maintenance and repair of electrical power distribution systems: These questions test for knowledge of the principles and practices involved in the installation, maintenance, and repair of electric power distribution systems; and may include such areas as the operating characteristics of electric power system generators, transformers, and switchgear; maintenance of electric power distribution system equipment including distribution lines; typical circuits, voltages, and conductors used for the distribution of electrical power; and safe operating practices when working with electric power distribution systems.

NOTE: Candidates are **ALLOWED** to use a quiet, hand-held, solar or battery powered calculator. Devices with typewriter keyboard, spell checkers, personal digital assistants, address books, language translators, dictionaries or any other similar devices are prohibited. **YOU MAY NOT BRING HIGHLIGHTERS, FIREARMS, BOOKS OR OTHER REFERENCE MATERIAL TO THE TEST.**

CROSS-FILER STATEMENT: If you have applied for other Civil service examinations for employment with New York State or any other local government jurisdiction, you must make arrangements to take all the examinations at one test site.

If you have applied for both State & Local government examinations, you must make arrangements to take all of your examinations at the STATE examination center by calling (518) 474-6470 no later than 14 days before the test date.

If you have applied for other local government examinations, call or write to each Civil Service agency to make arrangements. You must make your request for these arrangements no later than 14 days before the date of the examination. You must notify all local government Civil Service agencies with which you have filed an application of the site where you wish to take your examinations. A cross-filer application must be completed for City of Albany examinations.

VETERAN'S CREDIT: Veterans or disabled veterans who are eligible for additional credit must submit an application for veteran's credit with their application for examination or at any time between the dates of their application for examination and the date of the establishment of the resulting eligible list. Applications for veteran's credit are available from this office. Veteran's credits can only be added to a passing score on the examination.

Effective January 1, 1998, the State Constitution was amended to permit a candidate currently in the armed forces to apply for and be conditionally granted veteran's credit in examinations. Any candidate who applies for such credit must provide proof of military status to receive the conditional credit. No credit may be granted after the establishment of the list. It is the responsibility of the candidate to provide appropriate documentary proof indicating that the service was in time of war, as defined in Section 85 of Civil Service Law, and that the candidate received an honorable discharge or was released under honorable conditions in order to be certified at a score including veteran's credits.

APPLICATION FEE WAIVER: A waiver of application fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of application fee will be allowed if you are determined eligible for Medicaid, or receiving Supplemental Security Income payments, or Public Assistance (Temporary Assistance for Needy Families/Family Assistance or Safety Net Assistance) or are certified Job Training Partnership Act/Workforce Investment Act eligible through a State or local social service agency. **All claims for application fee waiver are subject to verification. If you can verify eligibility for application fee waiver, complete a "Request for Application Fee Waiver and Certification" form and submit it with your application by the close of business on the Application Deadline as listed on the Examination Announcement. "Request for Application Fee Waiver and Certification" forms may be obtained at the Albany Municipal Civil Service Commission Office: Albany City Hall Room 301, Albany, New York 12207**