



COUNTY OF ERIE - DEPARTMENT OF PERSONNEL
invites applications for the position of:

**Assistant Electrical Inspector #65-923
OPEN**

OPENING DATE: 08/18/14

CLOSING DATE: 09/10/14 11:59 PM

DESCRIPTION:

SALARY: Varies

RESIDENCE REQUIREMENTS: CANDIDATES MUST HAVE BEEN LEGAL RESIDENTS OF ERIE COUNTY FOR AT LEAST ONE MONTH IMMEDIATELY PRECEDING THE DATE OF THE WRITTEN TEST AND MUST BE LEGAL RESIDENTS OF ERIE COUNTY AT THE TIME OF APPOINTMENT. Preference may be given to successful candidates who have been residents of the municipality in which the appointment is to be made for one month preceding the date of the certification of the eligible list and who are residents of the municipality at the time of appointment. Non-residents may be required to become a resident of the appointing municipality if local law so states.

The eligible list resulting from this examination will be used to fill a future vacancy in the Town of Amherst and will also fill other appropriate vacancies which may occur in municipalities or districts under the jurisdiction of Erie County Civil Service while this list is active.

EXAMPLES OF DUTIES:

An *Assistant Electrical Inspector* assists in the inspection of electrical wiring, fixtures, devices, appliances, equipment and installations to determine compliance with the National Electrical Code, the NYS Uniform Fire Protection and Building Code, all related Town Codes and Ordinances, contract plans and specifications, approved building construction plans, generally accepted standards and standards of good practice; reviews plans and specifications submitted for an electrical permit; may investigate complaints and assists in prosecuting violations on all applicable codes, ordinances, rules and regulations; provides information on all applicable codes and ordinances to engineers, architects, contractors and members of the public; prepares reports on inspections; keeps related records; processes applications for electrical permits.

MINIMUM QUALIFICATIONS: Candidates must meet the following requirements on or before the date of the written test:

Graduation from a standard senior high school and four years of experience as a journeyman electrician in which the National Electrical Code or other generally accepted standards were met.

NOTE: Verifiable part-time and/or volunteer experience will be pro-rated toward meeting full-time experience requirements.

Special Training and Certification Requirement required under Section 159-A New York State Executive Law:

1. Probationary and non-permanent code enforcement personnel scheduled to perform code enforcement duties an average of more than 20 hours per week shall successfully complete a certified basic training program within 18 months of initial appointment. Code enforcement personnel not appointed for probationary terms but appointed on other than a permanent basis and scheduled to perform code enforcement duties an average of between 10 or 20 hours per week shall successfully complete a certified basic training program within 24 months of initial appointment. Code enforcement personnel not appointed for probationary terms but appointed on other than a permanent basis and scheduled to perform code enforcement duties an average of between 10 or 20 hours per week shall successfully complete a certified basic training program within 2 months of initial appointment. Code enforcement personnel not appointed for probationary terms but appointed on other than a permanent basis and scheduled to perform code enforcement duties an average of less than 10 hours per week shall successfully complete a certified basic training program within 36 months of initial appointment. Training may be suspended during periods of non-service, but all periods of service shall be counted toward the fulfillment of the applicable requirement.
2. Equivalent NYS Fire or Code Enforcement Training courses, federally-sponsored course, courses taught at an accredited college or university or courses taught by a professional society may be substituted, in a whole or in part as the case may be, for the specific course requirements contained in this Part. Adequate documentation regarding course content and attendance shall be submitted to the State Fire Administrator as a prerequisite to certification.

SUPPLEMENTAL INFORMATION:

A medical examination may be required before appointment.

VETERANS: PROOF OF SERVICE MUST BE SUBMITTED BEFORE LIST IS ESTABLISHED TO RECEIVE ADDITIONAL POINTS. (See application for more information.)

NOTICES TO APPEAR FOR THE EXAMINATION ARE MAILED APPROXIMATELY ONE WEEK PRIOR TO THE EXAMINATION DATE

NO CELL PHONES ARE PERMITTED AT THE EXAM SITE.

EXAMINATION DATE
OCTOBER 11, 2014

APPLICATIONS MUST BE
POSTMARKED BY
September 10, 2014

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.ny.gov/testing/localtestguides.cfm

SUBJECTS OF EXAMINATION: 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 & 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 & 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 & 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. **PUBLIC CONTACT PRINCIPLES & PRACTICES:** These questions test for the ability to interact with other people, to gather and present information, and to provide assistance, advice, and effective customer service in a courteous and professional manner. Questions will cover such topics as understanding and responding to people with diverse needs, perspectives, personalities, and levels of familiarity with agency operations, as well as acting in a way that both serves the public and reflects well on your agency.

NOTICE TO CANDIDATES: Unless otherwise noted, candidates are permitted to use quiet, hand held, solar or battery powered calculators. Devices with typewriter keyboards, "Spell Checkers", "Personal Digital Assistants", "Address Books", "Language Translators", "Dictionaries", or any similar devices are prohibited. You may not bring books or other reference materials.

NOTICE TO CANDIDATES WHO ARE ALSO TAKING ANOTHER CIVIL SERVICE EXAM(S) ON THIS DATE (See Below)
(IF YOU ARE TAKING 2 OR MORE ERIE COUNTY EXAMS ON THIS DATE IT IS NOT NECESSARY TO CALL)
INFORMATION FOR CANDIDATES

APPLICATION FORMS: You may obtain these forms in person at the Erie County Personnel Department, Rath County Office Building, 95 Franklin St., Buffalo. Forms are also available in the libraries and at Town, Village and School District administrative offices.

Mail your application form when completed to the Erie County Department of Personnel, 95 Franklin St., Buffalo, NY 14202.

Candidates who submit incomplete applications and documentation may be disqualified. The Erie County Department of Personnel reserves the right to reject for lateness or to accept applications filed after the advertised filing period.

MILITARY STATUS: Active duty military personnel may file an application for this exam. A special military make-up examination will be conducted for any member of the armed forces of the United States who has duly filed a timely application but who was deprived of the opportunity to compete in the scheduled exam due to active military duty. Special conditions apply to these requests and may be reviewed at the Erie County Department of Personnel.

VETERANS: Disabled and non-disabled veterans as defined in Section 85, New York State Civil Service Law, will have 10 and 5 points, respectively added to their earned scores if successful in the examination. You must claim these credits when you file application but you have an option to waive them any time prior to appointment. If you have already used these credits for a permanent position in NYS, you may not claim them again.

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.

SPECIAL ARRANGEMENTS: Applicants whose religious beliefs prevent their taking examinations before sundown on Saturday and physically handicapped candidates who require special examination facilities should so inform the Erie County Department of Personnel, by a separately mailed letter at the earliest possible date before the test.

MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY: If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify each of the local jurisdictions no later than two weeks before the test date, so they can make arrangements for taking all tests at one test site. ****For this exam, please complete and submit an Erie County EXAMS CROSS-FILER Form with your Erie County exam application to alert Erie County Civil Service about your additional exams being held at other locations on the same day.**** The Cross-Filer Form is found online at: www2.erie.gov/employment/index.php?q=applications or call (716) 858-8484. All examinations for positions in State government will be held at a State examination center. You will be advised by letter when and where to report for your examinations.

ADMISSION TO EXAMINATION: Notice to appear for the test will be conditional as review of application for minimum requirements may not be made until after the written test. Call or write this Department if you have not received your notice 3 days before the date of the test. You may not be admitted to the examination room without official notice.

RATINGS REQUIRED: Tests are rated on a scale of 100 with a passing mark at 70. Unless the announcement states otherwise, you must pass the written test and the oral test, if any. Test instructions may further divide the tests into parts and set minimum standards for each part.

TRAINING AND EXPERIENCE: If a subject of the examination, training and experience may not be rated if all passing candidates are expected to be immediately reachable for appointment. If rated, training and experience will be based on the statements in your application subject to verification. If this examination includes a qualifying written test, candidates admitted to the test will have conditional approval only. Final decision regarding the qualifications of candidates rests with the New York State Department of Civil Service.

MEDICAL EXAMINATION: You may be required to take a medical examination to determine if you are medically and physically capable of performing the duties of the position.

In accordance with State Law, Governor's Executive Order 6, and Section 504 of the Federal Rehabilitation Act of 1973, as amended the County of Erie does not discriminate against handicapped persons in access to employment, during employment, or in any of its programs and activities

VERIFICATION OF QUALIFICATIONS: Candidates may be investigated or called for an interview to verify information contained on the application. Verifiable part-time and/or volunteer experience may be pro-rated toward meeting full-time experience requirements

ELIGIBLE LIST: The eligible list resulting from an examination may also be used for appointment to the same title or to any other title deemed to be similar and appropriate. Eligible lists are active for a minimum of one year and a maximum of four years from the date established.

Background Investigation: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification. Applicants may be required to pay a fee for the investigation.

NOTE: Fingerprints are sometimes required at the time of appointment. When they are required, the fee involved must be paid by the appointee.

****IMPORTANT APPLICATION FEE –
READ CAREFULLY****

A \$20.00 filing fee is required for this exam. The required fee must accompany your application. Send or bring check or money order made payable to Erie County Personnel Department and write the examination number(s) on your check or money order. Do not send or bring cash, as the County cannot be responsible for cash payment. As no refund will be made, you are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified.

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. The form is available at the Erie County Personnel Department, 95 Franklin Street, Buffalo, NY (Room 604) or can be downloaded from the County's website at www.erie.gov. Click on "County Departments and Agencies", then "Erie County Civil Service".

This examination is prepared and rated by the New York State Department of Civil Service, and held in compliance with the New York State Civil Service Law and the rules and regulations of the New York State Department of Civil Service.