

# ALBANY COUNTY DEPARTMENT OF CIVIL SERVICE

112 STATE STREET, ROOM 900

ALBANY, NEW YORK 12207

CIVIL SERVICE PORTAL: <https://albany-portal.mycivilservice.com>

EMAIL: [csinfo@albanycounty.com](mailto:csinfo@albanycounty.com)

Issued: September 29, 2023

## ANNOUNCES AN OPEN-COMPETITIVE EXAMINATION FOR PRINCIPAL ENGINEERING TECHNICIAN

Exam # 67486

**FILING FEE: \$20.00 non-refundable** filing fee for each application submitted. Submit application and credit card payment online via the Civil Service Portal at the web address above. If submitting a paper application, make check/money order payable to the Albany County Director of Finance. Include exam number on your check. Cash will be accepted if applying in person. **A maximum of two (2) application filing fees per calendar year will be waived for current legal residents of Albany County and/or current employees of a department of Albany County Government and/or a military veteran or an active-duty service member.** (Employees of NYS Government, school districts, towns, villages and libraries are not eligible for the employee waiver but may be eligible for the resident waiver.) Submission of a filing fee, even if you are eligible for a waiver, shall constitute relinquishment of the waiver and payment will be deposited. You may use any remaining waivers within the calendar year. The filing fee is waived for those receiving public assistance or unemployment benefits and the application must be accompanied by a completed Fee Waiver Request Form (ACS-04).

**TO BE HELD:** Saturday, December 2, 2023. Applicants will be mailed notification of time and exam site the week of exam.

**LAST FILING DATE:** Application must be received by or postmarked by Friday, October 13, 2023.

**VACANCIES:** List will be used to fill future vacancies as they occur in the Albany County Department of Public Works and the Town of Bethlehem.

**SALARY:** Varies by location.

**RESIDENCY REQUIREMENT:** None to sit for the exam. Pursuant to NYS Civil Service Law Sec. 23.4-a, preference in appointment may be given to those eligibles who are legal residents in the municipality where the vacancy or anticipated vacancy exists. Must be a resident of such municipality at time of appointment if the municipality's appointing authority requests a resident list only.

**DUTIES OF POSITION:** Supervises and performs technical work involving surveying civil, highway and building construction. This is the highest level in the Engineering Technician series which involves more independence and versatility than the Senior Engineering Technician in performance of duties. These duties involve a variety of technical work in both the office, as well as, the field. The work is performed under the general supervision of the Town Engineer. Supervision is exercised over the work of subordinate Engineering Technicians. Does related work as required.

**MINIMUM QUALIFICATIONS:** Candidates must meet the following requirements on or before the last date for filing:

- A. Graduation from a regionally accredited or New York State registered college with an associate's degree in civil engineering technology or a related field and four (4) years of experience in surveying, drafting, and/or construction; OR,
- B. Graduation from high school or possession of a general equivalency diploma and six (6) years of experience in field surveying, drafting and/or construction.

**SPECIAL REQUIREMENT:**

Eligibility for and possession of an appropriate class New York State driver's license at the time of appointment.

**SCOPE OF EXAMINATION:** There will be a written test which you must pass in order to be considered for appointment. It will evaluate knowledge, skills, and/or abilities in such areas as:

**Mathematics, including algebra, geometry and trigonometry:** These questions test for the ability to read, analyze, and solve technician-level written problems involving addition, subtraction, multiplication, division, algebraic equations, geometric concepts and figures, and basic trigonometric functions.

**Basic surveying and computerized drafting techniques:** These questions test for elementary knowledge of the principles, terminology, computations, and proper practices involved in performing surveys of various construction projects and land areas, and the concepts, terminology, and proper procedures to use when creating technical drawings utilizing computerized drafting software.

**Methods and materials used in the construction and maintenance of roads, bridges and other structures and facilities:** These questions test for knowledge of the proper procedures, materials, and equipment used in the construction, reconstruction, and repair of various types of public works projects, including such typical construction work as roadways, bridges, excavations, embankments, drainage structures, retaining walls, and similar facilities.

**Understanding and interpreting engineering plans and descriptive specifications:** These questions test for the ability to read and analyze technical drawings and written technical presentations, and to perform related computations. Some technical knowledge of construction and estimating terminology and methods will be required.

**Supervision:** These questions test for knowledge of the principles and practices employed in planning, organizing, and controlling the activities of a work unit toward predetermined objectives. The concepts covered, usually in a situational question format, include such topics as assigning and reviewing work; evaluating performance; maintaining work standards; motivating and developing subordinates; implementing procedural change; increasing efficiency; and dealing with problems of absenteeism, morale, and discipline.

**Test guide:** 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 'General Guide to Written Tests' helpful in preparing for this test. This publication is available on line at: <https://www.cs.ny.gov/testing/testguides.cfm>

- ♦ If submitting a paper application, use form ACS-21, the Albany County Application for Examination and Employment. All forms and other information may be found on our website, [www.albanycounty.com/civilservice](http://www.albanycounty.com/civilservice).
- ♦ Unless otherwise notified, candidates are permitted to use quiet, hand-held battery or solar calculators. Devices with typewriter keyboards, spell checkers, PDA'S, address books, language translators, dictionaries or any similar devices are prohibited.

**PLEASE READ THE FOLLOWING PAGE(S) FOR ADDITIONAL IMPORTANT INSTRUCTIONS**

## GENERAL INSTRUCTIONS TO APPLICANTS

### **Application Filing Fee Waiver for County Residents, County Employees and/or Military Veterans/Active-Duty Service Members**

A maximum of two (2) application filing fees per calendar year will be waived for current legal residents of Albany County and/or current employees of Albany County government and/or a military veteran or an active-duty service member. Submission of a filing fee, even if you are eligible for a waiver, shall constitute relinquishment of the waiver and payment will be deposited. You may use any remaining waivers within the calendar year. If you have any questions regarding this policy, please email [csinfo@albanycounty.com](mailto:csinfo@albanycounty.com).

**APPLICATION PROCESS/FORMS:** Submit application and credit card payment online via the Civil Service Portal: <https://albany-portal.mycivilservice.com/>. If submitting a paper application, make check/money order payable to the Albany County Director of Finance. Include exam number on your check. Cash will be accepted if applying in person. If submitting a paper application, use form ACS-21, the Albany County Application for Examination and Employment. All forms and other information may be found on our website: [www.albanycounty.com/civilservice](http://www.albanycounty.com/civilservice). If you do not have access to a computer, you can request application forms or announcements by mail or by visiting our office at:

**ALBANY COUNTY DEPARTMENT OF CIVIL SERVICE, 112 STATE STREET, ROOM 900, ALBANY, NY 12207**

The applicant should be certain that all required sections of the application are completed or disqualification may result. **Education and work experience should be documented on the application regardless if the candidate has elected to attach a résumé.** All statements made by candidates in their applications are subject to verification.

**TRANSCRIPTS:** If a college transcript is required per the announcement, copies of the original are acceptable and should be submitted with the application or as soon as possible after applying. See our transcript policy at: [www.albanycounty.com/civilservice](http://www.albanycounty.com/civilservice)

**EXPERIENCE RATING SCALE:** Experience will be rated as follows: 1-10 hours worked per week = ¼ time; 11-20 hours worked per week = ½ time; 21-30 hours worked per week = ¾ time; 31-40 hours worked per week = full time. On a paper application, when entering average number of hours worked per week, enter a single number that is the closest approximation and **not** a range.

**LAST FILING DATE:** It is the applicant's responsibility to ensure that the application and appropriate filing fee are received by the Albany County Department of Civil Service or postmarked by the United States Postal Service on or before the last filing date of the examination.

#### **VETERANS' CREDITS:**

- 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, and provided they have not previously 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.
- Veterans who are eligible for additional credit must submit a copy of their separation papers (DD-214) within two (2) months of the last filing date for the examination. Veterans' credits can only be added to a passing score on the examination. Veterans' credits will not be applied for candidates whose scores make them immediately reachable at the time of list establishment.
- 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 veterans' credits 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.**
- Effective January 1, 2014, the State Constitution was amended to permit disabled veterans to use additional credits on civil service examinations to obtain a second appointment or promotion.
  - If a veteran previously received five (non-disabled) points on an open-competitive examination and subsequently became certified as disabled, he or she would be entitled to receive another five (disabled) points on a subsequent examination whether an open-competitive or a promotion examination.
  - If a veteran previously received two and one-half (non-disabled) points on a promotion examination and subsequently became certified as disabled, he or she would be entitled to receive another seven and one-half (disabled) points on a subsequent examination whether an open-competitive or a promotion examination.

**ADDITIONAL CREDITS FOR CHILDREN OF FIREFIGHTERS AND POLICE OFFICERS KILLED IN THE LINE OF DUTY:** 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 (10) 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 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.

**ALTERNATE TEST DATE POLICY:** This policy and the required application can be found on our website: [www.albanycounty.com/civilservice](http://www.albanycounty.com/civilservice). The policy clearly states the specific circumstances whereby a candidate may be eligible for an alternate test date. The candidate will be contacted by email or phone to make arrangements. Be aware that alternate test dates are during our normal business hours.

**SABBATH OBSERVERS/DISABLED CANDIDATES/MILITARY MEMBERS:** Applicants whose religious beliefs or military service prevent their taking examinations on the scheduled date and disabled candidates who require special accommodations to take the test should indicate the need for special arrangements when applying. Candidates who are called to military service after filing an application should contact Albany County Civil Service as soon as possible at [csinfo@albanycounty.com](mailto:csinfo@albanycounty.com) or (518) 447-7770.

**SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS AND BOCES:** Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required. Eligible candidates may be required to pay a fingerprint-processing fee associated with this special requirement.

#### **ELIGIBLE LISTS:**

- For continuous recruitment exams, candidates will have their names placed on the eligible list for a maximum period of one year in the order of their exam score regardless of the date on which they took the exam. Rank on the list changes regularly depending on declinations, appointments and new names being added to the list.
- For all other types of exams, eligible lists are in effect for a minimum of one year up to a maximum of four years unless superseded by a new exam.
- Changing conditions may make it necessary to canvass future vacancies at higher or lower salaries than those originally announced.

**CONTACT THIS OFFICE AT [CSINFO@ALBANYCOUNTY.COM](mailto:CSINFO@ALBANYCOUNTY.COM) OR (518) 447-7770 WITH ANY QUESTIONS.**

THE NEW YORK STATE HUMAN RIGHTS LAW (ARTICLE 15) PROHIBITS DISCRIMINATION IN EMPLOYMENT BECAUSE OF AGE, RACE, CREED, COLOR, NATIONAL ORIGIN, SEXUAL ORIENTATION, MILITARY STATUS, SEX, MARITAL STATUS OR DISABILITY.

AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER