

RENSSELAER COUNTY CIVIL SERVICE COMMISSION

Opportunities in the Public Service
OPEN COMPETITIVE EXAMINATION

ACCEPTING ONLINE APPLICATIONS ONLY

Click here or visit https://rensco-portal.mycivilservice.com to apply online.

EXAM NUMBER: 88039010

EXAM TITLE: MAPPING ANALYST

EXAM DATE: JUNE 28, 2025 LAST FILING DATE: MAY 23, 2025

NON-REFUNDABLE <u>\$20.00</u> APPLICATION FILING FEE <u>MUST</u> ACCOMPANY EACH APPLICATION. APPLICATIONS SUBMITTED ONLINE <u>MUST</u> BE PAID BY CREDIT CARD AT TIME OF FILING.

MAPPING ANALYST, Rensselaer County. The resulting eligible list will be used to fill vacancies as they occur.

SALARY: \$67,770 **GRADE:** 18

RESIDENCY REQUIREMENTS: Candidates must have been legal residents of New York State for at least FOUR months immediately preceding the date of the test. Pursuant to subdivision 4a of Sec. 23 of the Civil Service Law, preference may be given to successful candidates who have been legal residents of the municipality to which the appointment is to be made for at least FOUR months preceding the date of the written test.

TYPICAL WORK ACTIVITIES:

- May be required to provide training to intermediate and entry level Tax Map Technicians;
- Interpret and process deeds and surveys filed with the County Clerk's Office to establish the basis for transfer of property;
- Map changes in property lines set forth in deeds, surveys, will, courts petitions, foreclosures, and maps filed with the County Clerk's Office:
- Search property records and tax maps for information to assessors, attorneys, realtors, title companies and others;
- Secures and provides parcel information to assessors, attorneys, realtors, title companies and others;
- Provides copies of tax maps to assessors, County Clerk, County Departments, town and village planning boards, school districts, the general public, and others;
- Verifies the identity of property described on tax rolls and other records as assessed;
- Verify tax maps and make corrections when supported by appropriate documentation; Provides customer service to the
 general public including, but not limited to, plotting, how to research information using the Real Property System, tax maps
 and/or deed books;
- Provide assistance to GIS in furthering the development of the County's Enterprise Geographic Information System;
- Maintenance and Administration of E911 address database;
- And performs any other duties as assigned.

MINIMUM QUALIFICATIONS:

- A. Graduation from a regionally accredited or New York State registered four year College or University with a Bachelor's Degree in Geographic Information Systems (GIS) or related field and three (3) years of work experience in geographic information systems (GIS), drafting and/or surveying including the layout and / or mapping of property survey lines; **OR**
- B. Graduation from a regionally accredited or New York State registered four year College or University with a Associates Degree in Geographic Information Systems (GIS) or related field and five (5) years of work experience in geographic information systems (GIS), drafting and / or surveying including the layout and / or mapping of property survey lines; **OR**
- C. Graduation from high school or possession of a high school equivalency diploma and seven (7) years of work experience in geographic information systems (GIS), drafting and / or surveying including the layout and / or mapping of property survey.

SUBJECT OF EXAMINATION: A test designed to evaluate knowledge, skills and /or abilities in the following areas.

<u>Understanding and interpreting maps, aerial photography, survey data, and other source material used in map</u> <u>construction</u>- These questions test for the ability to read, analyze, and perform computations based on cartographic drawings, site plans, survey notes, and mapping-related written presentations, and for knowledge of the terminology and principles involved in reading and working with aerial photographs, including scale conversion and focal point computations.

<u>Collection, analysis, and presentation of data, including basic statistics</u> - These questions test for knowledge of the proper procedures and methods used to gather, evaluate, organize, and present various types of technical data and information, and the fundamental concepts, terminology, and computations involved in statistical analysis for cartographic and land use planning studies.

Geographic Information Systems (GIS), including data conversion, plotting, database construction, interactive editing, and labeling- These questions test for knowledge of GIS design features, global positioning systems, and the concepts, terminology, and proper procedures to use when creating, producing, and revising various types of maps and site plans using GIS and computerized mapping software.

<u>Principles of data bases for PC's</u>- These questions test for a basic background in the design and use of data bases on microcomputers. They cover such topics as data base terminology and concepts, analyzing a data base project, planning the data base, organizing the data, designing data entry forms, accessing and manipulating the data, generating reports, and performing backups.

THE USE OF CALCULATORS IS ALLOWED.

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.

GENERAL INFORMATION

- 1. Each candidate must complete an application form and file it with the Rensselaer County Civil Service Commission, County Office Building, 99 Troy Road, East Greenbush, New York 12061. Applications should be filed as soon as possible after the announcement of the examination. Applications must be submitted online using the Civil Service Portal located on the Rensselaer County website at www.rensco.com. BE SURE EVERY QUESTION IS ANSWERED. SUBMISSION OF A RESUME INSTEAD OF A COMPLETED APPLICATION IS UNACCEPTABLE. AN INCOMPLETE APPLICATION MAY BE DISAPPROVED. APPLICATIONS WILL NOT BE ACCEPTED AFTER THE LAST FILING DATE. Please contact out office if you are unable to complete the online application process.
- Accepted candidates will be notified by email when and where to appear for examination. No one will be admitted to the examination without the official admission notice. If an application is rejected, you will be notified in writing. The Civil Service Commission does not make formal acknowledgment of receipt of an application. Email the Civil Service Office if you have not received your notice three (3) days prior to the date of examination. Send emails to: civilservice@rensco.com.
- 3. Unless otherwise stated, all candidates are required to be legal residents of Rensselaer County for four (4) months immediately preceding the date of examination. Appointing authorities may give preference to legal residents of their jurisdiction. (Candidates who are not residents of Rensselaer County but live within the geographical boundaries of a governmental agency under the jurisdiction of the Rensselaer County Civil Service Commission will be considered residents for examinations held to fill positions in that governmental agency.)
- 4. <u>SENIORITY CREDITS-(PROMOTIONAL EXAMS ONLY)</u> will be added to an eligible score as follows: Using as a basis six (6) months of continuous permanent or contingent permanent service in the jurisdiction for which the eligible list is being established as an equivalent to 0.1. No seniority credit will be allowed for service in excess of twenty (20) years.
- 5. For purposes of claiming veterans credits on a Civil Service examination, an applicant must have received an honorable discharge and have served in the armed forces of the United States at any time during the following periods:

December 7, 1941 to December 31, 1946 June 27, 1950 to January 31, 1955 December 22, 1961 to May 7, 1975 August 2, 1990 to end of such hostilities June 1, 1983 to December 1, 1987* October 23, 1983 to November 21, 1983 December 20, 1989 to January 31, 1990*

*Credit for Lebanon, Grenada and Panama will be limited to those who receive the armed forces expeditionary medal, the navy expeditionary medal or the Marine Corps expeditionary medal. Veterans wishing to claim additional credit on the examination must make claim when filing application. All veterans making application for additional credit must file a Photostat copy of their discharge papers with applications. A candidate who fails to establish, by appropriate documentary proof, his eligibility to receive additional credit by the time an eligible list is established, shall **not**, thereafter be granted additional credit on such eligible list.

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 examination. 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 prove appropriate documentary proof indicating that the service was in time of war, as defined in Section 85 of the 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.

6. 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 appointments 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 (2) months from 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.

- 7. This written examination is prepared and rated by the New York State Department of Civil Service in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State civil Service Rules and Regulations dealing with the rating and review of examinations will apply. **VERIFICATION OF QUALIFICATIONS** may be investigated and candidates may be called for an interview to determine whether they are qualified for appointment. 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.
- 8. Eligible lists will be established in order of final rating for successful candidates and will be established for a period of four (4) years or until the establishment of an appropriate new list.
- 9. **NOTICE TO CANDIDATES**: Unless otherwise notified, candidates are permitted to use quiet, hand-held solar or battery powered calculators. Cell phone calculators are not permitted. Devices with typewriter keyboards, spell-check, personal digital assistants, address books, language translators, dictionaries or any similar devices are prohibited.
- 10. <u>APPLICATION FEE</u>: A <u>non-refundable</u> fee of \$20.00 is required for each separately numbered examination for which you apply. Certain examinations will require a \$30.00 filing fee. <u>The required examination fee listed on pg.1 of this announcement must be paid online at time of filing each application</u>. 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.
- 11. <u>APPLICATION FEE WAIVER</u>: 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, you must complete a "Request for Application Fee Waiver and Certification" form and provide the required documents with your application by the application deadline as listed on the Examination announcement. The Examination Fee Waiver Request and Certification Form is available at time of submitting your online application. Application Fee Waiver and Certification Forms WILL NOT be accepted after the last filing date of an examination or without the required documentation.
- 12. <u>Religious Accommodations</u>: Most written tests are held on Saturdays. If you cannot take the test on the announced test date due to a conflict with a religious observance or practice, check the appropriate box under "Religious Accommodations" on your application. We will make arrangements for you to take the test on a different date.

RENSSELAER COUNTY CIVIL SERVICE COMMISSION IS AN EQUAL OPPORTUNITY EMPLOYER.