



Department of Human Resources & Civil Service

Job Announcement Please Post Conspicuously

Adam J. Bello
County Executive

Andrea M. Guzzetta
Director

**TITLE: SENIOR GEOGRAPHIC INFORMATION SYSTEMS
TECHNICIAN (Provisional* Appointment)**

SALARY: \$38,936 - \$49,380 annually

LOCATION: Monroe County Department of Environmental Services

JOB SUMMARY:

This is a technical position responsible for gathering, managing, and manipulating spatial data in a geographic information system (GIS) environment in a municipality. Duties include performing field work, and working in various weather conditions and on uneven terrain. This position differs from the lower level title Geographic Information Systems Technician by virtue of its increased level of technical complexity in all aspects of GIS. The employee reports directly to, and works under the general supervision of a Manager of Operations – GIS or other higher level staff member. Does related work as required.

MINIMUM QUALIFICATIONS:

Graduation from high school or possession of an equivalency diploma, plus EITHER:

- (A) Graduation from a regionally accredited or New York State registered college or university with a Master's or Bachelor's degree in Geographic Information Systems, Geography, Environmental Science, Planning, Imaging Science, Computer Science or a closely related field including six (6) college semester credit hours in geographic information systems (GIS) plus either six (6) months paid full-time or its part-time equivalent work experience or two (2) quarters or one (1) semester of cooperative education (co-op) work experience** involving geographic information systems (GIS) that includes data conversion, data creation, feature editing, data analysis, creating reports AND cartography; OR,
- (B) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's or Master's degree plus either: one (1) year paid full-time or its part-time equivalent experience or four (4) quarters or two (2) semesters of cooperative education (co-op) experience** working with geographic information systems (GIS) that includes data conversion, data creation, feature editing, data analysis, creating reports AND cartography; OR,
- (C) Graduation from a regionally accredited or New York State registered college or university with a Certificate in Geographic Information Systems or an Associate's degree plus three (3) years paid full-time or its part-time equivalent experience working with geographic information systems (GIS) that includes data conversion, data creation, feature editing, data analysis, creating reports AND cartography; OR,
- (D) Five (5) years paid full-time or its part-time equivalent experience working with geographic information systems (GIS) that includes data conversion, data creation, feature editing, data analysis, creating reports AND cartography; OR,
- (E) An equivalent combination of education and experience as defined by the limits of (A), (B), (C) and (D) above.

**Co-op experience can be paid or unpaid.

SPECIAL REQUIREMENTS:

Candidates for employment with Monroe County Government will be required to pass a pre-employment drug test, along with a background investigation. Failure to meet the standards may result in disqualification.

If you are appointed, you will be required to possess a valid license to operate a motor vehicle in New York State or otherwise demonstrate your capacity to meet the transportation needs of the position.

RESIDENCY REQUIREMENT:

Applicant must be a resident of Monroe County at the time of appointment and for at least four (4) months at the time of examination.

APPLY ONLINE OR SEND CIVIL SERVICE APPLICATION TO:

MONROE COUNTY DEPARTMENT OF HUMAN RESOURCES
39 WEST MAIN STREET - ROOM 210
ROCHESTER, NEW YORK 14614

Posting Date: August 12, 2021

Posting Deadline: Until Filled

*The term provisional means that you will be required to take the next Civil Service examination for this title, and place among the top three (3) candidates on the examination list in order to be eligible for permanent appointment.