



CHAUTAUQUA COUNTY DEPARTMENT OF HUMAN RESOURCES

3 N. Erie Street • Room 144 • Gerace Office Building, Mayville, NY 14757-1007 • Email cchrs@chqgov.com
Phone (716) 753-4237 • Fax (716) 753-4686 • Website: Chqgov.com

ENGINEER I

Permanent Full-Time @ 40 Hours/Week
Salary starts @ \$24.26/Hour w/Benefits

Chautauqua County Department of Public Facilities is actively seeking qualified applicants to fill an Engineer I position located within the Ellery Landfill facility.

Position is full-time, 40 hours per week starting at \$24.26/hour. Chautauqua County Government also offers a comprehensive benefit package including Dental, Health, and Vision insurance, Employee Assistance Program, Retirement Savings Programs, Paid Time Off and much more.

This position is being filled on a provisional basis pending the outcome of a future dated Civil Service examination for this title.

In order to be considered for this position - **ALL** applicants must meet the minimum qualifications listed below* and **MUST** submit an application available on the Chautauqua County Government's website: www.chqgov.com click on "Employment."

Mail completed applications to:

Chautauqua County Department of Human Resources
Gerace Office Building
3 North Erie St – Rm 144
Mayville, NY 14757

ENGINEER I

DISTINGUISHING FEATURES OF THE CLASS: This is an entry level position to professional engineering work. It may be used where a sub-professional program is of such a size and/or importance that the program requires specialized expertise to manage or accomplish a very specific objective. This work is performed under direction where a definite objective is established and the work is subject to close review by engineers of higher rank. Tasks are independently accomplished using principles learned through the educational process. Errors made will be confined to the division. The work requires some contact with the general public, occasional supervision of in-house technicians, field staff, or contractors and entails occasional exposure to minor irritants. Does related work as required.

TYPICAL WORK ACTIVITIES:

Plans and designs simple projects or assists in medium complexity projects throughout the County;
Designs road grades, alignments, sizes drainage structures;
Negotiates and secures Rights-of-Way, and prepares legal description for Rights-of-Way acquisition;
Plans and supervises survey activities;
Requests, collects, analyzes and interprets survey data;
Performs material testing and makes recommendations on the findings;
Supervises road condition surveys and prepares preliminary road programs;
Performs traffic studies;
Investigates accidents and assists County with legal proceedings;
Supervises quality control on a number of concurrent construction projects;
May attend meetings representing the division;
Prepares cost estimates and bid documents;

Assists local governments with engineering needs;
Perform survey work and calculations where the use of the individual's surveyor's license is required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles of civil engineering, physics and mathematics; working knowledge of construction and engineering practices; ability to design moderately difficult engineering projects; skill in surveying and using Computer Aided Drafting and software; ability to make moderately difficult technical computations and compile engineering data; ability to read and interpret engineering drawings and specifications; ability to plan and supervise the work of others; ability to get along well with others; resourcefulness; accuracy; alertness; good judgment; physical condition commensurate with the demands of the position.

MUST MEET MINIMUM QUALIFICATIONS: EITHER

Open Competitive - Graduation from high school or possession of a high school equivalency diploma and graduation from a regionally accredited or New York State registered college with a Bachelor's degree in civil engineering or civil technology.

OR

Promotional - Candidates must be permanently employed in the competitive class in the Chautauqua County Department of Public Works, and must be serving and have served continuously on a permanent basis as a Principal Engineering Aide or Principal Engineering Aide (CAD) for one (1) year immediately preceding the date of the written test.

Equal Opportunity Employer