



Department of Human Resources & Civil Service

Summer Job Announcement

Maggie Brooks
County Executive

Brayton M. Connard
Director

TITLE: Engineering Aide, Seasonal
SALARY: \$10.00 per hour
LOCATION: Department of Transportation - Bridge Engineering Division, City Place Building,
50 West Main Street, Rochester, NY
SCHEDULE: 40 hours per week; Monday - Friday; 8:00 AM to 5:00 PM; approximately May 19 -
August 15, 2008

JOB SUMMARY: Inspects existing storm drainage systems & outfalls, and collects field data (4 days/week) AND inputs GIS data for storm water outfall inventory (1 day/week). Work in the field is performed independently & involves identifying storm water system outfalls & updating existing inventory database. Records data daily on a handheld GIS unit & drives a County vehicle. Transfers field collection data into GIS database, correlates outfall data with existing culvert inventory, & build outfall map file. Works independently in the office preparing maps for field use by making prints & transferring data onto maps.

QUALIFICATIONS: Matriculation into and completion of two (2) years (sixty semester credit hours) towards an Engineering, Chemistry, Computer Science, Environmental Management Science, Geography or related Bachelor's degree program, OR matriculation into a Master's degree program in one of the fields or related fields above. Please include a student transcript with your application.

SPECIAL REQUIREMENTS:

1. Depending on the position duties, candidates for employment with Monroe County Government will be required to pass a pre-employment drug test.
2. Possession of a valid license to operate a vehicle in NYS.
4. Must be at least 18 years of age or older.
5. Must be a Monroe County resident
6. Must have approved steel toe safety shoes.
7. Must be able to climb embankments; lift 40 pounds, drag brush & debris, shovel mud, carry light equipment (e.g. clipboard, tape measure, GPS data collector); must be able to operate a motor vehicle, safely maneuvering along the shoulder of the road, learn & use GPS equipment, understand 3-D mapping concepts, & limited communication with the public; must be able to use Microsoft & ArcView GIS software & be able to modify/add data & print reports; must be able to operate various copiers and office equipment.

Monroe County will provide safety vests, hard hats, gloves, safety glasses and safety training necessary to perform the duties of the position.

Send Seasonal Applications to: Monroe County Department of Human Resources
Summer Employment
39 W. Main Street - Room 210
Rochester, NY 14614-1471

Posting Deadline:

There is no posting deadline. Positions will be filled as qualified candidates are identified.

210 County Office Building, 39 West Main Street, Rochester, NY 14614-1471

PHONE: (585) 753-1700 TTY: (585) 753-1091 WEB SITE: <http://www.monroecounty.gov>

Monroe County government prohibits discrimination in employment, program activities, procurement and contracting against any person due to such person's age, marital status, disability, genetic predisposition or carrier status, race, color, creed, sexual orientation or national origin.

An Equal Opportunity Employer