

# CIVIL ENGINEERING TECHNOLOGIST

## MUNICIPAL/TRANSPORT

📍 MADAWASKA/NORTH-WEST

Roy Consultants, an innovative company that supports employment equity and is committed to community development, is seeking applications to fill a full-time **civil engineering technologist** position at its Madawaska/North-West regional office located in Edmundston.

Roy Consultants employs nearly 80 professionals in New Brunswick and provides a wide range of services in mechanical, electrical, structural, municipal, transportation, environmental and geotechnical engineering. Serving a large clientele from public works and government services, municipalities and the private sector, Roy Consultants is involved in the buildings, civil infrastructure, heavy industry as well as environment, soil and materials markets. For more information on our firm, [click here](#).

## EMPLOYMENT OPPORTUNITY



### WHAT WE OFFER

- The opportunity to contribute to the work of a team of designers and site staff who work mainly in the development of projects related to civil infrastructure, and public and private buildings.
- A work environment created by a team of committed professionals in a collaborative atmosphere that will allow you to apply the skills and knowledge you acquired during your professional career through a multitude of projects.
- A flexible corporate spirit adapted to the needs of employees in a professional framework.

### SKILLS REQUIRED

- You are proficient in Microsoft Office 365® suite and AutoCAD® and AutoCAD® Civil 3D software.
- You have good knowledge of GPS surveying techniques and robotic instruments.
- You possess good verbal and written communication skills in both official languages.
- You have a sincere team spirit, a real sense of responsibility and an understanding of professional ethics.
- You have a keen interest in construction, computer-assisted design and teamwork in an active work environment.
- You have an ease of adaptation to various situations, a willingness to overcome design and construction challenges, as well as an understanding of the industry's reality.

### SPECIFIC HIRING CRITERIA

- You are a graduate of the New Brunswick Community College's (NBCC) Civil Engineering Technology program.
- You have 5 years of experience in design and/or supervision of civil engineering works.
- You own a personal vehicle and a valid Class 5 driver's licence: a kilometric allowance will be paid for the use of your personal vehicle for work-related travel.

### JOB DESCRIPTION

- Participate in the planning, design and/or quality control of projects that involve certain areas of specialization in **civil engineering**, such as:
  - drinking water systems;
  - sanitary and storm sewer systems;
  - urban development;
  - intercity roads;
  - urban or local streets;
  - bike lanes;
  - parking lots, sidewalks and curbs, and signage;
  - ditches, control structures and culverts.
- Perform technical tasks based on the specific needs of ongoing projects, such as:
  - collecting and documenting basic information required to carry out engineering mandates (e.g.: site surveying, collection of technical data, etc.);
  - modelling and design of works;
  - production of technical drawings – computer-assisted drawing (AutoCAD® and AutoCAD Civil® 3D);
  - quantity estimates;
  - site supervision (inspection).
- Share day-to-day tasks related to regional office activities with existing staff.



All persons interested in applying for this employment opportunity are asked to send their curriculum vitae to

✉ [jobs.emplois@royconsultants.ca](mailto:jobs.emplois@royconsultants.ca)