

VISION: A city that inspires

MISSION:

Working together to enhance the quality of life for all residents

VALUES:

Sustainability, Inclusivity, Innovation, Accountability, Excellence, Bilingualism

ENGINEERING TECHNOLOGIST – FIELD

Engineering – Field – Job # P1318

CLOSING DATE: NOON - MARCH 27, 2025

JOB SUMMARY:

This position reports to the Field Chief and/or Designate for items of an administrative nature and will receive assignments and guidance from the assigned Supervisor in the Capital Construction Division. Work will be reviewed by the Field Chief and/or designate for completeness, accuracy and results obtained.

This is technical work requiring extensive technical knowledge to complete a variety of moderately to highly complex technical assignments in the field of municipal engineering with emphasis on a proven ability in investigation, inspection, survey work utilizing computer-aided design software and geographical information system technology required for the reviewing and upgrading of the City's infrastructure through Capital works projects. The work is primarily carried out in the field but will also require working in the office depending on the nature of the assignment.

Persons in this position must have the ability to take on new tasks as technology progresses and are expected to keep up to date with the technology, particularly in the specialties of inspection, construction safety, surveying and are expected to work autonomously taking on field inspection and supervision assignments with little or no supervision.

APPLYING FOR THIS POSITION:

The City of Moncton is an equal opportunity employer. Applicants must submit their application through an online system that can be found at <u>www.moncton.ca/careers</u>. We thank all applicants for their interest; however, only those invited for interviews will be contacted.

For more information, please contact the Human Resources Department at 506-877-7707 or visit <u>www.moncton.ca/careers</u> for information on the hiring and application process at the City of Moncton.

WORKING AT THE CITY OF MONCTON:

Moncton is a vibrant and culturally rich community. It is the first officially bilingual city in Canada, as well as one of the best places in Canada to do business. Moncton is also known as the economic, sports, tourism and entertainment hub of Atlantic Canada. City of Moncton employees strive to maintain the city's reputation as one of the best places in Canada to live, study, work and play.

This position is a unionized position. The City of Moncton offers an attractive salary and benefits package in accordance to the City Hall Employees Association / PSAC Local 60200 Collective Agreement.

CHEA Collective Agreement City of Moncton Salary and Wage Scale

EDUCATION:

- High School graduate or equivalency.
- Successful completion of a technical course in a field directly related to municipal engineering that is accredited by the New Brunswick Society of Certified Engineering Technicians and Technologists at the Technologist level. Must be eligible to become a member and maintain membership in the Association as a Professional Technologist (P.Tech or CET)

EXPERIENCE:

• Minimum of six (6) years' work experience in the area of municipal engineering. Demonstrated experience as it relates to inspection and construction coordination of municipal infrastructure including extensive experience in project supervision with an ability to organize and direct work resources which are internal and / or external to the corporation.

LANGUAGE:

• English is essential. Ability to function fluently in both official languages (English and French) is an asset, but not a requirement.

KNOWLEDGE, SKILLS AND ABILITIES:

- Must have extensive computer knowledge and skills in the use of engineering and/or survey software with particular emphasis in Geographical Information Systems software and applications. Computer aided design (CAD) software, Trimble Business Center survey software, as well as Microsoft 365, Adobe Acrobat, etc.
- Possess excellent organizational and time management skills.
- Possess excellent technical writing skills to maintain accurate, complete and current records.
- Possess excellent, communication skills, judgement, diplomacy and exercises discretion.

- Advanced knowledge of the City of Moncton's Standard Municipal Specifications is considered an asset.
- Must have working knowledge and be compliant with the NB Occupational Health and Safety Act and its regulations as well as the Provincial Crown Construction Act.
- Attention to detail is very important for persons working in this position. Errors will cause inconvenience, delays in work schedules, additional costs and may lead to unsafe conditions on worksites.

OTHER:

• Valid New Brunswick Class 5 driver's license.

CONTACT:

- Able to independently have contact with members of the general public, City employees, various government departments and utility companies, contractors, consultants, surveyors, developers, etc. Extensive contact with Field Chief, Supervisors and Department Heads with relation to ongoing Capital Contracts.
- The purpose of these contacts is to address questions, inquiries, requests or complaints and to generally provide information, discuss techniques, procedures and priorities to solve a variety of inter-related organizational and technical problems, particularly in the area of expertise that may be assigned to persons in this position.
- Requires behavioral characteristics that reflect the best interests of the Corporation and community at large.

SUPERVISION:

- This position will work with little or no supervision; daily problem-solving tasks are completed with little assistance from others.
- Work is assigned with limited instruction by the supervisor(s) and may be carried out in conjunction with other department personnel who may provide guidance. This position requires a level of responsibility and ability to be able to work independently and responsibly with a minimum of supervision, within established policies, procedures and guidelines.
- Work will be rarely reviewed by the supervisor(s) for completeness, accuracy and results obtained.
- Supervisory responsibility over contractors, casuals and student employees and/or other personnel on various projects. Persons in this position will be required to assist with training and mentoring of other employees in how to perform tasks and duties and will be required to oversee their work.



CONDITIONS OF WORK:

- Work requires a high level of attention with relatively long periods of concentration, physical effort and is normally performed under field conditions. Work is performed outside on engineering assignments with exposure to inclement weather, vehicular traffic and occupational hazards, particularly on construction sites.
- Work may also be performed inside the office when construction activities have halted for the winter, and when required by workload demands.
- This job frequently causes demanding work hours and situations; the incumbent must be capable of performing work duties under stressful situations, when in conflict with contractors or citizens whose ideas are in contrast with City priorities and responsibilities.
- Hours of work as per CHEA/ PSAC Local 60200 Collective Agreement.



