

# **Employment Opportunity**

# **Engineering Technologist**

Full-Time, Regular Posted July 25,2025

Reporting to the Manager of Engineering, the Engineering Technologist aids in implementing a variety of municipal infrastructure projects and provides technical support for the operations of municipal services. The Engineering Technologist will have duties in several stages of project implementation including planning, surveying, design input, estimating project costs, site inspection and preparing project reports.

The Engineering Technologist plays a key role in the City's development review. They review engineering drawings and reports submitted by developers, evaluate them for compliance with municipal standards and bylaws, assess infrastructure capacity and impacts, provide technical comments and recommendations, and coordinate with the Planning department to ensure engineering input is integrated into the overall development approval process.

This role requires a professional approach and exceptional communication skills to respond to project needs and customer requests. Experience in drafting and design in AutoCAD Civil 3D is considered an asset.

The City of Fernie invites applications from qualified, experienced, persons to provide engineering technologist services for the Engineering department on a permanent basis, 40 hours per week. This position is posted internally/externally concurrently.

### **DUTIES AND RESPONSIBILITIES**

- Support the execution of a wide variety of civil engineering projects and municipal infrastructure upgrades.
- Review plans and drawings, contract documents, and cost estimates.
- Coordinate activities for the completion of projects requiring technical expertise.
- Perform infrastructure inspections and prepare and maintain technical reports and records, inspection reports, photos, and field books.
- Maintain accurate records and updates infrastructure databases to to ensure the long-term integrity, accuracy, and usability of key infrastructure datasets.
- Complete detailed reviews of infrastructure proposed to support new development, to ensure it is alignment with municipal standards and bylaws, prepare technical comments
- Supports the City's operating crews in assembling technical data and completing statistical reporting to support internal and external information requirements.
- Coordinate activities and generate solutions for the completion of projects requiring engineering expertise and advice.
- Provides technical support for the maintenance and operation of all existing assets.
- Responds to inquiries from residents, utility companies, engineers, developers, and other stakeholders related to City infrastructure.
- Liaise with engineering consultants and supervise and direct contractors for the successful construction of municipal capital, maintenance, and operating projects.

- Assist in the development and evaluation of policies, standards, bylaws, and procedures.
- All employees shall work in accordance with the City of Fernie's Safety Management System.
- Other duties as required.

#### **REQUIRED QUALIFICATIONS:**

- Graduation from a recognized technical institute in Civil Engineering Technology or equivalent.
- Membership or eligibility for membership in the Association of Applied Science Technologists and Technicians of B.C.
- Previous working experience, minimum two years, in municipal infrastructure review and design.
- Ability to maintain effective working relationships with a wide range of internal and external contacts.
- Previous success in customer service, client/consultant management and report writing.
- Strong communication, technical and analytical skills.
- Interpersonal skills to foster a positive team environment and support a culture of safety.
- Familiarity with municipal and provincial design standards in British Columbia and other Canadian provinces.
- Valid B.C. Class 5 Driver's License

## **KNOWLEDGE, SKILLS, AND ABILITIES**

- Excellent computer skills including in depth knowledge and experience working in an MS Office environment.
- Can demonstrate strong written, verbal, and interpersonal communication skills for effectively communicating with stakeholders, developers, citizens, and colleagues.
- Detail oriented with strong technical and analytical skills.
- Knowledge of municipal and BC provincial design standards.
- Demonstrated ability to tactfully handle confidential enquiries and information.
- Effective interpersonal and organizational skills.

#### **ADDITIONAL INFORMATION:**

The above description reflects the general details considered necessary to describe the principal functions and duties as required for proper evaluation of the job and will not be construed as a detailed description of all the work requirements that may be inherent in the job. Employees may perform other related duties and tasks as required to meet the needs of the operation.

Employment for this role is regular, Full-Time, with a 40-hour work week, and is benefitted. This is a unionized position and will be a part of CUPE 2093 local. Benefits and vacation are in accordance with CUPE Local 2093 Collective Agreement, and the current rate of pay is \$41.68/Hour.

This position is posted internally/externally concurrently. Detailed applications containing resume and cover letter should be received by: 12:00 PM August 8, 2025, and be addressed to Jenny Weir; careers@fernie.ca

Jenny Weir, Director of Engineering & Public Works c/o Human Resources
City of Fernie, PO Box 190
Fernie, BC, V0B 1M0 or
email <a href="mailto:careers@fernie.ca">careers@fernie.ca</a>

The City of Fernie strives to ensure that its employment practices are free from direct and indirect discrimination and is committed to upholding the human rights of those participating in the hiring process. In pursuit of this commitment, City of Fernie will not condone or tolerate any acts of discrimination or harassment under any of the grounds protected under human rights legislation. This commitment extends to the hiring process and throughout the course of employment.