

JOB POSTING - EXTERNAL

Position: Engineering Technologist Date of Posting: October 11, 2023

Department: Operations Department Closing Date: Until Filled

Job Type: Full-time (40 hrs/week) Employment Type: UNION - CUPE 105

Work Location: In Person - Prince Rupert, BC Expected Start: TBD

We, the City, value the diversity of the people we serve and hire and we encourage applicants from all walks of life. We are committed to fostering a workplace where individual differences are recognized, appreciated, respected, and responded to in ways that fully develop and utilize each person's talents and strengths.

Our growing City is hiring two (2) Civil Engineering Technologists. Responsibilities will be wide-ranging from inspection of ongoing public infrastructure construction, assisting in contract administration and permit processing, to maintaining and providing direction to a variety of stakeholders regarding project scope, procurement, and upholding the maintenance standards and specifications as set out by the City of Prince Rupert.

Our Engineering Technologists work closely with engineering consultants, and participate in the review of land development submissions, with a primary focus on providing both surveying and computer drafting services to the Operations (Engineering and Public Works) Department.

The successful applicant must also meet the physical demands of the position, establish safe work practices, and collaborate productively on a team or complete work independently.

What you'll do

- Continue to refine your existing civil engineering knowledge and skill using our engineering applications such as CAD and Civil 3D software, and the operation of EDMs, GPS, Total Stations and other survey equipment.
- Understand civil engineering methods and practices as they relate to Municipal infrastructure.
- Prepare, read and interpret plans, specifications and contract documents.
- Play a key role in supporting project management design and construction, demonstrate a sound knowledge of the fundamentals of project management, and construction contracts, while adhering to core engineering practice standards and protecting public interests.
- Considerable knowledge of legislated civil construction codes and regulations.
- Assist with various minor office functions and the survey crew as required.
- Demonstrated proficiency in the use of CAD and Civil 3D.

- Ability to operate CCTV inspection and flow monitoring equipment.
- Good knowledge of level note reduction with clarity, grade setting calculations.
- Must be familiar with construction inspection methods and compliance practices.
- Knowledge of the fundamentals of budgeting and standard costing procedures as related to engineering programs and operations.
- Ability to use good judgment and sound decision-making when dealing with contractors, developers, and the public.
- Ability to work effectively on a team with other technical staff and employees.
- Demonstrated ability to work with minimal supervision and take initiative.
- Ability to deal with the public courteously and tactfully using your exceptional communication skills.
- Knowledge of WorkSafe BC Rules and Regulations.

What you'll bring

Required:

- Dogwood Diploma or GED.
- Diploma in Civil Engineering Technology from a recognized educational institution, or equivalent academic training and experience.
- A minimum of two years of "hands-on" practical experience in the field of civil engineering, preferably working in a government environment or a construction setting involving residential subdivisions, and/or related projects.

Preferred:

- Additional Engineering education or degree preferred.
- Sound experience in the use of MS Office, GIS, AutoCAD and related software.
- MMCD Contract Administration is considered an asset.

Certifications Required (if not current, within 2 years):

- Traffic Control Certification.
- WHMIS Certification (will need to be acquired within 2 years).
- Emergency First Aid Level 1.

Fitness Requirements:

- Must be able to perform heavy manual tasks for extended periods in all weather conditions.
- Physical ability to frequently stand and walk throughout the day and climb in and out of ditches and trenches while attending job sites.
- Must be clean-shaven to enable a respirator to be worn as per WorkSafe BC Regulation, and to pass an annual full-face respirator fit test.
- This position is physically strenuous and demanding at times, which requires the employee to be in good physical condition.
- Heavy lifting, pulling and managing equipment/objects are part of the assigned tasks and must be able to handle weight up to 100 lbs and able to lift 40 lbs.

Other information that you should know

- If you are not a local applicant, you must be prepared to relocate to Prince Rupert, BC before starting work. The City can assist financially with relocation costs.
- You must be legally entitled to work in Canada.
- A Valid Class 5 BC Driver's License and a clean Driver's Abstract is required.
- Will be required to obtain an RCMP Criminal Record & Vulnerable Sector Check. The results of which will be reviewed by the City to ensure employment eligibility.

Compensation & Benefits

Wage Rate: \$37.57 per hour; additional \$1.00/hr. if a Certified Engineering Technician or

\$2.00/hr. if an Applied Science Technologist (A.Sc.T).

Classification: Engineering Technologist

Union: CUPE Local 105

Benefits: We offer superior Health and Welfare benefits and enrollment

in the Municipal Pension Plan.

What to send our way

Your CV or Resume highlighting your education, experience, and skills.

• A cover letter that explains your interest in becoming one of our next Engineer Techs.

Please submit your cover letter, CV or resume (in PDF format) to:

Human Resources – **Job Posting E964OP22 Email:** hrop@princerupert.ca

City of Prince Rupert I Operations Department 424 3rd Avenue West, Prince Rupert, BC V8J 1L7

We thank all applicants for their interest in this position, however, only those applicants selected for an interview will be contacted.