



Career Opportunities

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Engineering Technologist II - Asset Management - Penticton, BC

 *Engineering and Design* \$ 38.20-42.44 per hour  *Hourly*  *Full-time Permanent*  *CUPE*

 *Attractive benefits, vacation and pension package*

Penticton is a vibrant, innovative, healthy waterfront city focused on sustainability, community, and economic opportunity. At the City of Penticton, our goal is to serve our residents, businesses, and visitors through good governance, partnership and the delivery of effective and community-focused services.

The City of Penticton is looking to fill the position of **Engineering Technologist II - Asset Management** on our Engineering and Design team. The Engineering and Design team is responsible for the planning, design and construction of the road, pedestrian and cycling network, water distribution system, waste water collection system and the drainage system.

Reporting to the Infrastructure Services Manager, the Engineering Technologist II will assist with the ongoing development, implementation and operation of the City of Penticton's asset management program. This position will assist with the identification, evaluation, and budgeting for the City's infrastructure lifecycle replacement program of assets throughout the City. This position utilizes Geographic Information Systems (GIS), Asset Management Systems as well as other software and database systems to support a variety of City operations including asset management, work management, customer service/relationship management, as well as the creation and retention of digital records related to municipal infrastructure and activities of the Operations Division. This position utilizes the City's asset management software systems to analyze the condition of municipal roads, water and wastewater infrastructure, and prepares detailed information supporting departmental work plans for both operation and maintenance activities as well as capital project delivery.

Key Responsibilities:

- Coordinating, reviewing, accepting, and entering/loading asset information provided from various internal/external sources into business system data repositories. This includes asset inventory data, condition assessment and field inspection information. Responsible for the quality control of information received by internal and external sources.
- Inspecting contractors or city assets and/or collecting data from city assets during on site / field visits.
- Assisting with preparing and coordinating contracts for data collection projects related to condition and performance of the City's infrastructure such as roads, sewer, water distribution system, parks, trails and facilities.
- Preparing annual preventative maintenance programs for infrastructure assets and identifying repair or maintenance needs based on inspection and condition assessment.
- Assisting under direction with reviewing statistics and preparing ad-hoc statistical analysis, reporting and mapping to support management reports related to service levels, work productivity, asset life-cycle, condition and performance of infrastructure assets.
- Working with the staff at external agencies to compare and reconcile conflicts in information related to Penticton infrastructure assets.
- Prepares and maintains utility infrastructure mapping and maintenance records.
- Supplies technical information to City crews, Contractors and the Public.
- Supporting daily Asset Management activities by answering service requests, preparing maps and/or data files, preparing meeting minutes, etc.

Required Knowledge, Abilities & Skills:

- Have a broad range of civil engineering experience and are comfortable in developing solutions to existing problems.
- Knowledge of civil construction process, design, and municipal construction specifications and plans.
- Strong skills with Autodesk Civil3D, GIS, and other engineering and mapping software.
- Strong skills with Microsoft Office Suite (Outlook, Word, Excel, and PowerPoint).
- Ability to work with relevant design guidelines, including TAC Geometric Design Guide for Canadian Roads, Manual of Uniform Traffic Control Devices, MMCD, and other international guides.
- Proven ability to work independently to produce quality materials and recommendations within tight timeframes.
- Proven ability to exercise sound judgment and discretion.

Education, Training & Experience:

- Civil Engineering Diploma and be registered and in good standing with the professional association ASTTBC.
- 3-5 years of experience in a municipal environment is preferred, or an equivalent combination of education and experience may be considered.
- Have a broad range of civil engineering or GIS experience and are comfortable in developing solutions to existing problems.
- Formal training or experience with industry standard GIS products.
- Proven ability to read construction drawings and technical documents.
- Completion of formal asset management training would be an asset, however not required.
- Valid Class 5 BC Driver's License.

At the City of Penticton, we recognize that great talent and great ideas come from a variety of backgrounds. Tapping into the diversity of our community makes us all stronger and allows us to serve Penticton even better.

That's why we welcome all applicants to consider joining our team. We encourage Indigenous persons, people of colour, all genders and expressions, 2SLGBTQIA+, persons living with disabilities, and others who reflect our ever-changing workplace to apply.

So, if your experience is close to what we're looking for, we would love a chance to talk about working with you. We welcome your cover letter and resume by **June 4, 2023**.

Position type: Full-time Permanent (35 hours per week)
Wage: \$38.20 - \$42.44 per hour (Pay Grade 14, CUPE)
Benefits: Attractive benefits, vacation and pension package

Apply Now

** Fields Are Required*

What is your full name?

First Name*

Last Name*

How can we contact you?

Email*

Phone Number*

Cell



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