

BCIB Trade Profiles

British Columbia Infrastructure Benefits Inc. (BCIB) is the construction employer on some of British Columbia's largest infrastructure projects. Through the Community Benefits Agreement (CBA), BCIB prioritizes the hiring of qualified underrepresented workers including locals, Indigenous peoples, women, 2SLGBTQ+, people of colour and those with disabilities. BCIB's Respectful Onsite Initiative program enables a culturally competent and respectful worksite. BCIB is committed to growing and mobilizing a safe, diverse, and skilled workforce and increase opportunities for apprenticeships.

When you join our database of skilled tradespeople, you gain access to a network of projects. Our goal is to help you progress in your career with consistent work closer to home.

Surveyor

Level 2 Surveyors are required on the Pattullo Bridge Replacement Project all throughout 2023.

Job Description Overview:

Surveyors conduct surveys on land sites and properties through examination of previous records, building maps, sketches, and charts. Surveyors research and design methods for survey processes, provide guidance to field staff in using and maintaining tools, and ensure accurate measurement of land features.

Working Conditions:

- Extended shift hours in changing weather conditions.
- Busy, noisy and dusty environments on dynamic terrains with multiple trades working together.
- Personal Protective Equipment will be required (e.g., steel-toed safety boots, safety glasses/goggles, etc.)
- Construction jobs may require workers to be in good physical condition with the ability to lift heavy weight.
- Must be physically fit to climb, walk on uneven terrain, and steep slopes, carry heavy and awkward objects, and perform repetitive strenuous tasks and able lift heavy loads (up to 50lbs) repeatedly through an entire work shift.
- Have a good understanding and the ability to follow safe work procedures.
- Personal Protective Equipment will be required (e.g., steel-toed safety boots, safety glasses/goggles, etc.).

Experience, qualifications, and certifications that are considered an asset:

- Post-secondary level training in Civil Engineering, Geomatic Engineering, or Engineering Technologist Diploma with a Survey designation.
- Minimum 3 years of experience in the field of construction surveying.
- Experience in surveying using a Total Station & Geographic Information system (GIS) (ie. Leica, Trimble and Topcon), and/or other Survey Instruments.
- Perform a variety of complex calculations to determine topography, volume, profile, survey closures, heights, depths, relative positions, property lines, and other characteristics of terrain.
- Perform a full range of complex technical support functions related to the survey, location, construction and tenure/rights acquisition of civil and structural components.
- Provide construction layout data as requested, including control lines and elevations that are required for accurate measurement and correct installation of materials by crafts.

- Adapt existing standards to prepare alternative design proposals for projects involving cross discipline issues.
- Excellent analytical, technical, communication, organizational, and planning skills.
- Ability to accurately read plans and calculate shapes (geometric, etc.).
- Full Class 5 Driver's License and Pre-access D&A Testing Required.
- SiteReadyBC will be provided through BCIB.

Create a Profile with BCIB

To apply for work opportunities with BCIB, start by creating an online profile. Once your application is accepted in our system, we will contact you when the position becomes available. Joining BCIB, is joining a community of skilled British Columbians who work on some of the most interesting projects in the province.

Go to www.bcib.ca and click "Apply Now." If you have already created a profile, click "Already applied?" If you have any trouble accessing your profile, please email workforce@bcib.ca for assistance.

Skills Development

BCIB works with various support organizations to bridge skill gaps among workers with different levels of experience. If there are skilled trades training opportunities which match your profile, we will contact you.