

BCIB Trade Profiles

British Columbia Infrastructure Benefits Inc. (BCIB) is a Crown Corporation employing skilled trades people on major infrastructure projects throughout the province. We employ the labour force on projects that fall under the Province's Community Benefits Agreement (CBA). When you join our database of skilled tradespeople, you gain access to a network of projects.

Through the CBA, we open doors for underrepresented workers, maximize apprenticeship opportunities, and work to create respectful and welcoming worksites. Our goal is to help you progress in your career with consistent work closer to home.

Ironworker Generalist

Ironworkers and Apprentices are required on the Quartz Creek Bridge Project all throughout the 2022 construction season.

Job Description Overview:

As described by the ITA, Ironworkers may be required to perform any of the following tasks including rigging, welding, burning, riveting, bolting, drilling, fitting and fabricating or otherwise handling structural shapes and plates in the erection, demolition, repair and routine maintenance of steel structures, such as buildings, towers, cranes, and bridges. Ironworkers are involved with placing or moving machinery, curtain walls, window walls, tilt-ups, column claddings, architectural metal. They also work on the detailing, placing, post-tensioning, pre-stressing and tying of reinforcing steel or cable, including the unloading and handling of all such material.

Working Conditions:

- Extended shift hours, in changing weather conditions
- Moderate to extreme heights
- Noisy and dusty environments on dynamic terrains
- Physically demanding tasks, moving and stooping to carry, bend, cut, and connect iron or steel at a steady pace
- Busy job environment with multiple trades working together
- 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 an ability to work long hours.

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

- Valid Red Seal, Journey Person or Apprenticeship Ironworker Generalist certification considered an asset
- Ability to operate electric hand tools in a safe and efficient manner considered an asset
- Experience unloading and placing rebar
- Experience with structural steel girder installation
- Rigging and welding certification and experience considered an asset
- Fall Protection, Aerial Work Platform and Confined Space Entry considered an asset
- Forklift Certificate or Telehandler Certificate considered an asset
- Have good communication skills and the ability to think outside-the-box
- Have a strong work ethic and problem-solving skills with a willingness to learn
- Have an understanding and the ability to follow safe work procedures
- Site Ready BC including WHMIS (details will be provided by BCIB upon employment)



Create a Profile with BCIB

To apply for work opportunities with BCIB, start by creating an online profile. Once you apply and are accepted into our database, we'll contact you when an appropriate position becomes available. When you join BCIB, you're 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've already created a profile, hit "Already applied?" If you have any trouble accessing your profile, please email workforce@bcib.ca so we can help.

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.