

## 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

Journey Person and Apprentice Ironworker Generalists are required on the Broadway Subway Project all through the year 2022

#### Job Description Overview:

As described by the ITA, Ironworker Generalists 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/long shift hours in changing weather conditions
- Construction jobs require workers to be in good physical condition
- Noisy and dusty environments on dynamic terrains
- Physically demanding tasks including moving and stooping to carrying, bending, cutting, and connecting iron or steel at a steady pace
- Busy job environment with multiple trades working together
- Elevated work platforms and cramped spaces frequently alternating between standing, kneeling, and lifting
- 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:

- Valid Red Seal, Journey Person or Apprenticeship Ironworker certification
- Has experience unloading and placing rebar
- Has experience in operating electric hand tools in a safe and efficient manner
- Rigging and welding certification and experience considered an asset
- Forklift Certificate or Telehandler Certificate considered an asset
- Have a strong work ethic and problem-solving skills with a willingness to learn
- Experience working in heavy civil construction or road building considered an asset
- Must have good communication, interpersonal & coordination skills
- Fall Protection, Ariel Work Platform, Confined Space Entry considered an asset
- Have an understanding and the ability to follow safe work procedures.

- Site Ready BC with WHIMIS is required. Details will be provided by BCIB upon hire.

### **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](http://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](mailto: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.