

BCIB Trade Profiles

British Columbia Infrastructure Benefits Inc. (BCIB) is the provincial Crown Corporation responsible for implementing the Community Benefits Agreement (CBA) on select public infrastructure projects. The CBA prioritizes the hiring of qualified local, Indigenous peoples, women, people with disabilities and other underrepresented groups and 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.

Millwright

Red Seal Industrial Mechanics (Millwrights) are required on the Broadway Subway Project all through the year 2022.

Job Profile Overview:

As a Red Seal Millwright, you will be required to install, repair, overhaul and maintain machinery and heavy mechanical equipment, such as conveyor systems in diverse settings including repair shops, plants, construction sites, mines, logging operations, ski hills and most production and manufacturing facilities. Millwrights also perform routine maintenance activities, such as cleaning and lubricating equipment, adjusting valves and seals, and investigating breakdowns.

Working Conditions and other requirements:

- 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 willing to work rotational shifts and be comfortable working from heights, underground and in extreme dark.
- Ability to follow instructions and basic design specifications.
- Must have good observational skills and the ability to multitask.
- Have a good understanding and the ability to follow safe work procedures.
- Have good communication, interpersonal and coordination skills.

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

- Must be a Red Seal Class 1/ Class 3 Generic Industrial Mechanic with extensive experience in Hydraulics.
- Must be able to assist in maintenance of small equipment (such as belt conveyer) and be able to assemble silos for grout plant and help with the pre-assembly of Gantry Cranes for the Tunnel Boring Machine.
- Welding and pipe fitting experience considered an asset.
- Experience working in heavy civil construction or road building considered an asset.
- Commercial Transport Vehicle, Diesel Engine Mechanic, Heavy Duty Mechanic (Foundation) Certificate considered an asset.

- Fall Protection, Ariel Work Platform, Confined Space Entry considered an asset.
- 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.