

# In-TAC ISSofBC Pre-Arrival Services Job Posting

## Intermediate CAD Designer

**Job ID #:** In-TAC-009-17

**Sector:** Construction

**Job Type:** Full time

**Location:** Vancouver, BC

**Number of Openings:** 1

**Salary:** DOE (Depending on experience)

**Closing Date:** Ongoing until filled

Explore a different kind of company that offers exciting challenges and fulfilling rewards. This employer provides world-class environmental, engineering and scientific solutions to their clients in the Mining, Oil & Gas, Energy, Waste, Infrastructure and Water sectors. Their people come from a wide range of backgrounds and fields of study. They represent the best in their respective disciplines and specializations. Together, they make it possible to assemble multidisciplinary teams that provide clients with a full-service approach to their unique needs.

The employer is looking for an experienced CAD Designer to join their team. This position will be based out of their Vancouver office location. The selected candidate will work on a number of assignments covering the design of municipal infrastructure projects throughout Canada. In addition to delivering design drawings, the candidate will be encouraged to develop the technical skills needed to inspect construction sites.

## Responsibilities

- Acting as the design lead working on DB projects/Arctic projects with interactions with the contractor and clients
- Using Autodesk® Civil 3D to develop detailed design plans including phasing, demolition, profiles, and details plans which will be used by the engineer team to tender and construct infrastructure for clients
- Working from rough sketches or marked-up plans the designer will be responsible for formalizing and updating the plans
- Developing skills, demonstrating familiarity with the design and drafting standards of clients
- Working with the design team, including activities related to the development of construction cost estimates and takeoff quantities.
- Familiarity with Autodesk® Pipe Networks in an asset
- Working closely with other team members, including engineers and drafting personnel, to ensure sure all project deadlines and targets are met.

## Qualifications

- 2-year technical diploma or certificate from an accredited institution would be preferred
- 5 years of directly related experience with a focus on road design
- Must be familiar with AutoCAD Civil 3D
- Working knowledge of design/drafting standards, practices, and techniques
- Proficiency utilizing CAD, and working knowledge of MS Office applications are critical requirements
- Excellent verbal and written communication skills
- Ability to work independently with minimal supervision
- Good time management skills; the ability to work with minimal supervision and the ability to contribute to the project and group by being a team player
- Demonstrated strong work ethic and commitment to safety
- Creative problem-solver who works in a professional and ethical manner
- Must be willing to travel and work in a field setting away from the office
- Previous construction experience is desirable
- Experience working on projects in Northern Canada would be considered an asset
- Must possess a valid Class 5 Driver's License. Current driver's abstract may be required later for the successful applicant



Immigration, Refugees  
and Citizenship Canada

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et Citoyenneté Canada



# In-TAC ISSofBC Pre-Arrival Services Job Posting

## How to Apply

This opportunity is exclusively for Pre-Arrival immigrants to Canada with valid passport from China, Hong Kong, Macau, or Taiwan. **If you are interested in this position (or similar roles) and moving to Canada soon, our Counsellors can assist and connect you directly with employers.**

For Pre-Arrival clients already registered with In-TAC Pre-Arrival Services, email your resume to your Counsellor, including “**Job ID # In-TAC-009-17**” in subject line. To access our free In-TAC Pre-Arrival Services, please click [here](#) to register as our client.



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