



Civil Design Technologist / Inspection (Vernon BC)

Monaghan Engineering & Consulting Ltd. (MEACL) is an established consulting engineering firm in Vernon BC. MEACL provides a wide range of municipal engineering services to municipalities, government agencies, utilities, developers and contractors. We are currently looking for an experienced civil design technician with construction inspection experience, who will be able to step in and work on existing and new projects. The candidate must be a team player, have a valid drivers license and vehicle for travelling to sites and be available to work overtime as required.

Responsibilities:

- Compilation of topographical and site information data such as ground contours, roads, vegetation, natural features and as-built information, etc.
- CAD drafting and computer-aided design tasks for municipal engineering including: roadways, water distribution, wastewater collection and pumping, and storm water management;
- Extensive use of Civil 3D for evaluation of design options
- Complete detailed design calculations and analysis for project infrastructure
- Complete detailed cost estimating based on current construction costs and municipal fees
- Provide inspection review and documentation of the construction activities associated with design projects completed by yourself and others in the office
- Management of field data, test results, drawing markups, and geotechnical testing reports
- Liaison with clients, contractors and approval agencies as necessary to move projects forward
- Other duties as assigned/required

Qualifications:

- ASCT designation or diploma in civil engineering technology from an ASTT accredited school;
- Excellent verbal and written communication skills;

- Minimum 5 years BC experience, in the consulting services (municipal/development) industry;
- Practical design and construction experience in municipal engineering including roads, drainage, water distribution, sewer, and utilities design;
- Construction inspection experience;
- Strong working knowledge of Microsoft Office, AutoCAD and Civil 3D;
- Strong communication and organization skills;
- Familiarity with MMCD standards as used in BC consulting environment

Interested candidates who have the above outlined qualifications and are able to complete the responsibilities noted, are invited to submit resumes with salary expectation to admin@meacl.ca. Only those candidates considered for the position will be contacted.

MEACL offers a competitive compensation package including extended medical benefits and flexible work hours, if work load permits.