



JOB POSTING AB-04-11-2023

**Posting Date:** April 14, 2023

**Position:** Civil Engineer

**Location:** Edmonton

**Company Profile:** Omni-McCann ([omnimccann.com](http://omnimccann.com)) operates in Canada's Central, Prairie, and Northern regions, providing a range of engineering and geo-environmental services for public and private entities of all sizes relating to five core service areas: Landfills, Real Property, Hydrogeology & Permitting, Spills & Tanks, and Earth Engineering & Testing.

Recently amalgamated with the geo-environmental consultancy Concentric Geoscience, Omni-McCann continues to expand, and we are looking for engaged and dynamic individuals to grow with us as we focus on providing innovative and technically-sound solutions combined with an above average customer experience.

**Position Description:** As Civil Engineer, based out of Omni-McCann's Edmonton office, you will oversee and provide key technical services for our prairie-west portfolio, managing assignments that are primarily related to landfills/waste management and commercial/ industrial developments. Your strong technical and project management skills will serve to expand our technical capabilities on other municipal infrastructure and development projects and your strong relationship management skills will contribute to positive collaboration with both internal and external stakeholders. Technical mentorship is also a central component of this position.

**Duties:** The successful candidate will undertake and/or oversee civil engineering assignments primarily focused on the infrastructure/ earthworks and geotechnical disciplines.

The duties of the successful candidate are likely to include the following:



- Civil Engineering
  - Tender advertisements and administration of the tender process for civil construction projects
  - (e.g. landfill cell construction, placement of final cover, etc.).
  - Landfill air space/life expectancy field programs, calculations and associated reporting.
  - Development and submission of applications for landfill approvals and approval renewals.
  - Design and assessment of landfill final cover materials and specifications.
  - Development and review of landfill operations plan, cost analyses, and reporting.
  - Design and coordination of various survey projects as required, including preliminary surveys and construction surveys as required for construction projects and waste surface surveying.
  - Design, oversight and co-ordination of landfill-related construction (e.g. liners, leachate collection systems, final cover, stormwater pond, roads, berms, and drainage) surveying,
  - inspection, and contract administration.
  - Development and review of landfill closure and post-closure fund assessments and reports.
- Geotechnical Engineering
  - Design, field supervision and reporting for site investigations for building foundation systems, slopes, underground services and roadways.
  - Evaluation of foundation systems/failures, asphalt mixes, pavement structures, aggregates,
  - slopes and underground utilities.
  - Design and coordination of materials testing programs and schedules.
  - Geotechnical instrumentation installation and monitoring.
  - Data compilation, entry processing, evaluation and reporting.
  - Professional client communications/liaison (written and verbal), contractor and sub-consultant
  - liaison, cost estimation and control in accordance with established budgets.
- Professional client communications/liaison (written and verbal), contractor and sub-consultant liaison, cost estimation and control in accordance with established budgets.
- Provide input in other engineering fields including geotechnical/environmental/ hydrologic/ hydrogeologic, subject to individuals field of practice and expertise.
- Secure long-term clients by maintaining/managing effective client relationships.
- Support corporate business development goals and initiatives.
- Participate in and/or oversee bid and proposal submissions.

This role is primarily office-based; however, travel and site work are required. The percentage of site work is expected to be less than 30% of the candidate's overall workload, though periods of increased site work may be required during construction oversight projects or when providing support for other offices.

**Qualifications:**

- University degree in engineering with specialization in civil engineering.



- Minimum four (4) years of related work experience in a civil engineering capacity.
- Registered P.Eng. or P.L. with APEGA and/or another professional engineering licensing body in another Canadian jurisdiction (with ability to be registered with APEGA).
- Experience and basic proficiency with AutoCad considered an asset.
- Experience with Alberta and/or Saskatchewan construction and environmental codes and standards framework considered an asset.
- Experience with hydrogeologic/environmental projects considered an asset.
- Radiation Safety Officer training/ experience considered an asset.

Consideration will be given to candidates who can only work in one of the two engineering disciplines above, and who may not yet be registered as a professional with APEGA on a case-by-case basis, subject to past experiences and abilities.

**Compensation:** We offer competitive compensation packages, commensurate with experience and corresponding industry standard rates and salaries.

**Application Instructions:** If you are seeking an opportunity to demonstrate your enthusiasm and initiative in a dynamic and growing organization, we encourage you to submit your cover letter and resume to [hr@omnimccann.com](mailto:hr@omnimccann.com).

*We are an equal opportunity employer that is committed to inclusive, barrier-free recruitment and selection processes. Please advise us, if you require an accommodation, and we will work with you to meet your needs.*

*While we thank all applicants for their interest, only those selected for an interview will be contacted.*