

Manitoba Government Job Opportunities

Senior Structural Engineer

Regular/Full-Time

Manitoba Public Service Delivery

Strategic and Professional Support Services

Capital Project Planning and Delivery

Winnipeg, MB

Advertisement Number: 45441

Salary Range: \$98,159.00 - \$128,477.00 per year

Closing Date: July 19, 2026

The Manitoba government recognizes the importance of building an exemplary public service reflective of the citizens it serves, where diverse abilities, backgrounds, cultures, identities, languages, and perspectives drives a high standard of service and innovation. The Manitoba government supports equitable employment practices and promotes representation of designated groups (women, Indigenous people, persons with disabilities, visible minorities).

Employment Equity is a factor in selection for this competition. Consideration will be given to women, Indigenous people and persons with disabilities.

An eligibility list may be created for similar positions and will remain in effect for 12 months.

Candidates who do not meet all essential criteria may be considered on an underfill basis at a commensurate rate of pay.

Duties:

Reporting to the Manager, Building Sciences and Structural Engineering, the Senior Structural Engineer provides professional engineering services in support of vertical infrastructure capital project planning and delivery. The senior engineer role will support capital planning functions through facility condition assessments and evaluations, validation and prioritization of requests, and development of project scope and budgets. The Senior Structural Engineer will support capital project delivery during the design and construction by reviewing consultant work at Integrated Design Meetings and through submission reviews, performing select in-house structural design projects, and reviewing construction work.

Qualifications:

Essential:

- Experience in the structural design of vertical buildings, specifically in regards to foundations and superstructures using concrete, steel, masonry and wood
- Experience performing structural reviews, evaluations and assessments of existing facilities and new construction
- Knowledge of typical building construction practices and methods used in Manitoba
- Strong written communication skills with the ability to prepare comprehensive reports with analysis that include conclusions and recommendations
- Strong verbal communication skills with the ability to discuss complex matters and provided advice to management and stakeholders
- Experience supervising staff with the ability to establish work priorities, quality standards and resolve work performance issues
- Knowledge of applicable building codes, engineering standards and regulations
- Software design experience using AUTOCAD and structural design software applications
- Ability to work independently with minimal supervision, maintaining initiative and drive

Conditions of Employment:

- Must be legally entitled to work in Canada
- Must provide and maintain a satisfactory Criminal Record Check
- Undergraduate degree in Engineering
- Registered or eligible for registration as a Professional Engineer with the Engineers and Geoscientists of Manitoba (EGM).
- Must have a valid Class 5 Driver's Licence and the ability to travel within the Province of Manitoba by ground and air, which may require overnight stays.

APPLY TO:

Advertisement No. 45441

Talent Acquisition

Human Resource Services

600-259 Portage Avenue

Winnipeg, MB. R3B 2A9

Phone: 204-945-7518

Fax: 204-945-0601

Email: govjobs@gov.mb.ca

Applicants may request reasonable accommodation related to the materials or activities used throughout the selection process.

*When applying to this position, please indicate the **advertisement number** and **position title** in the subject line and/or body of your email. Your cover letter, resumé and/or application must clearly indicate how you meet the qualifications.*

Please be advised that job competitions may be grieved by internal represented applicants. Should a selection grievance be filed, information from the competition file will be provided to the grievor's representative. Personal information irrelevant to the grievance and other information protected under legislation will be redacted.

We thank all who apply and advise that only those selected for further consideration will be contacted.

