

Streets Project Engineer

Department: Public Works

Designated Work Location: 1155 Pacific Avenue

Position Type: Permanent Full-time

Salary: \$3,291.01 - \$4,430.43 (Grade 05)

Posting No: 125144

Closing Date: October 14, 2024

Providing a wide range of services to over half of all Manitobans, The City of Winnipeg is one of the largest employers in Manitoba. We provide a comprehensive range of benefits and career opportunities to our employees. These include competitive salaries, employer-paid benefits, dental and vision care, pension plans, and maternity/parental leave programs. Additionally, we offer education, training, and staff development opportunities to ensure that our employees are equipped with the necessary skills to advance in their careers.

Our Benefits web page provides detailed information about the benefits we offer, and we encourage you to visit it for further information at [City of Winnipeg Benefits](#). We take pride in fostering a [respectful](#), [diverse](#), safe, and healthy workplace where our employees can thrive and achieve their full potential.

Flexible work arrangements, which may include flexible hours, remote work, or a hybrid of remote work may be available; subject to review and approval. Please note that Employees who are approved to work remotely are responsible for and must demonstrate that they are available to return to their Designated Work Location and/or other work location to attend meetings or attend other tasks that occur in person.

The City is committed to attracting and retaining a diverse skilled workforce that is representative and reflective of the community we serve. Applications are encouraged from equity groups that have been and continue to be underrepresented at the City; Indigenous Peoples, Women, Racialized Peoples, Persons with Disabilities, 2SLGBTQIA+ Peoples and Newcomers are encouraged to self-declare.

Requests for Reasonable Accommodation will be accepted during the hiring process.

Preference to internal applicants may be applied.

Job Profile

The Streets Project Engineer independently manages all activities related to delivery of Capital Budget-funded transportation construction projects for the City of Winnipeg. Projects include, but may not be limited to, new facilities, reconstructions and renewals of regional streets, local streets, alleys, active transportation infrastructure, and development work.

The Streets Project Engineer provides leadership and guidance in the execution of projects and initiatives through an integrated, multi-disciplinary team approach that strives for innovation, excellence, and efficiency. This position manages projects throughout their life-cycle, ensuring effective teamwork and communication, high standards of work quality and organizational performance, and continuous learning.

The Streets Project Engineer, depending on the size, scope, and complexity of the initiative/project, leads, facilitates, coordinates, and provides direction, monitoring and oversight activity for the projects assigned, and ensures that the benefits of the investment are realized in an efficient and

effective manner. This position is expected to develop and maintain strong relationships with project stakeholders throughout the project life-cycle.

As the *Streets Project Engineer* you will:

- Manage consulting engineering services, involving multi-discipline teams, including the consultant engagement process, negotiating service agreements, making consulting assignments, monitoring the delivery of consulting services, and undertaking consultant performance assessments.
- Direct and manage the engineering design and preparations of design drawings and specifications by engineering technologists and technicians for in-house projects and by engineering consultants for assigned projects, including public consultation, regulatory approvals, and coordination of utility designs; release for construction and seal in-house designs and contract documents.
- Supervise the work of technologists and technicians who undertake the design and contract administration of the in-house capital budget street projects.
- Manage the contract administration process for assigned projects, including preparation of contract award reports, monitoring and reporting on progress, resolving contract disputes, approving changes in the scope of the work and certifying the performance of the work.
- Coordinate projects with other departments where required, including Water and Waste, Planning Property and Development (Real Estate), Corporate Support Services (Legal Services and Materials Management), and others.
- Coordinate and/or advise projects within the Public Works Department branches and divisions where required; including Bridges, Streets Maintenance, Transportation, Parks, and others.
- Represent the city during construction, attending site meetings, monitoring progress of the work, resolving coordination issues, providing project-related information to the public, responding to public, media, and elected officials and other enquiries, authorizing extra work, and undertaking warranty inspections.
- Be responsible for the financial management of assigned projects, including development of project budgets, development of financial control procedures to track and predict project costs against budgets, reporting on financial status of projects, certification of progress payments, invoices, and work orders, and preparation of reports for funding of projects.
- Participate in the development of the annual and five-year capital program and review of the Standard Construction Specifications.
- Perform other related duties consistent with the classification as required.

Your education and qualifications include:

1. Bachelor of Science Degree in Civil Engineering.
2. Attainment of a Project Management Professional (PMP) designation/Prince II certification and certification in Asset Management, and ADKAR at the time of hire is desirable. Applicants who have not yet attained these certifications would be required to obtain within a six-year timeframe.
3. Extensive experience in project management of transportation construction projects.
4. Experience leading projects including the supervision of consultants.
5. Experience managing a budget.
6. Ability to lead staff and promote an organizational culture conducive to the development of a highly motivated workforce, where initiative, creativity, and innovation are encouraged and nurtured.
7. Ability to organize, coordinate, plan, and maintain schedules and control a large number of projects.
8. Strong political acumen with the ability to be a representative of the department and the City of Winnipeg.
9. Well-developed oral communication and public presentation skills, and the ability to communicate effectively with diverse stakeholders (elected officials, civic staff, the public, volunteer and community organizations) having multiple interests.

10. Effective written communication skills with the ability to prepare comprehensive engineering reports.
11. Strong interpersonal skills with the ability to establish and maintain positive working relationships with internal and external stakeholders.
12. Knowledge of geometric design, pavement design, current construction/maintenance practices, technical standards, materials science, and testing procedures.
13. Knowledge of standards, specifications, codes, legislation, and environmental requirements applicable to municipal public work is required.
14. Knowledge of documents related to contract law, legal systems, dispute resolution, and claim procedures.
15. Proficiency with word processing, spreadsheets, and other personal computer software including Microsoft Office.
16. Ability to formulate public communications appropriate for media is an asset.

***IMPORTANT:** Applicants who have been educated outside of Canada must have education which is comparable to the minimum qualification in Canada. Applicants submitting foreign credentials require an official academic assessment report issued by a recognized [Canadian assessment service](https://www.canalliance.org/en/) <https://www.canalliance.org/en/> at application.

Conditions of employment:

- The successful applicant must maintain legal eligibility to work in Canada. If the successful applicant possesses a work permit, it is their responsibility to ensure the permit remains valid.
- Registered as a Professional Engineer (or eligible for registration) with Engineers Geoscientists Manitoba (EGM).
- Must possess and maintain a valid Manitoba Class 5 Drivers License (or provincial/territorial equivalent).
- Must be able to provide a vehicle for transportation while on City business, subject to the terms and conditions of the City of Winnipeg Transportation Policy.
- A Police Information check satisfactory to the employer will be required from the successful candidate, at their expense.

APPLY ONLINE, including all documentation listed below:

1. Current resume (**Required**).
2. Cover letter.
3. Applications submitted without REQUIRED documentation will not be considered.

Your application documents must clearly indicate how you meet the qualifications of the position.

Online applications can be submitted at <http://www.winnipeg.ca/hr/>. For instructions on how to apply and how to attach required documents please refer to our [FAQ's](#) or contact 311.

Hours of Work: 8:30 a.m. - 4:30 p.m. Monday to Friday

Employee Group: W.A.P.S.O.

Position Reports To: Project Management Engineer

1. Applicants may be required to undergo testing to determine their knowledge, abilities, and skills as they relate to the qualifications of this position.

Only candidates selected for interviews will be contacted.