

# Senior Project Engineer

**Department:** Engineering Services, Water and Waste Department

**Designated Work Location:** 1199 Pacific Avenue and/or Water Pollution Control Centres - Hybrid

**Position Type:** Permanent, Full-time

**Salary:** \$3,291.01- \$4,430.43 bi-weekly, W.A.P.S.O. Grade 5

**Posting No:** 125519

**Closing Date:** February 5, 2025

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, 2SLGBTQQIA+ 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

Under the direction of the Project Director – Winnipeg Sewage Treatment Program, the Senior Project Engineer is responsible for the execution, completion and implementation of capital projects, including project definition, consultant selection, project management, administration, coordination, start-up and turnover. Projects include engineering studies, designs, construction and contract administration for the upgrading or expansion of the wastewater treatment systems.

### **As the Senior Project Engineer, you will:**

1. Initiate projects and ensure execution and products conform to Department and City-wide broad objectives and needs.

2. Ensure technical approach complies with appropriate standards and conforms with project objectives.
3. Administer human resources.
4. Administer capital budgets and expenditures.
5. Administer project schedule.
6. Disseminate and receive project information.
7. Acquire goods and services from outside organizations.
8. Develop, initiate and administer risk management procedures.
9. Coordinate project execution, approvals and implementation.
10. Perform other related duties consistent with the position as assigned.

**Your education and qualifications include:**

1. Bachelor's Degree in Engineering.
2. Several years prior experience in engineering planning, design and construction, project management and contract administration.
3. Must have knowledge of project management processes and procedures, including project accounting and cost management, scheduling, resource management, risk management, dispute avoidance and dispute resolution.
4. Must be familiar with relevant municipal government policies and procedures, including purchasing policies, and legal and contractual requirements.
5. Must be familiar with municipal infrastructure and operations, including water and wastewater treatment process operations, collection and distribution and servicing.
6. Must have knowledge of construction materials, methods and practices, including job site safety.
7. Must have strong demonstrated problem solving and analytical abilities.
8. Must have strong interpersonal skills, including leadership, and ability to work in teams, facilitate teambuilding, conduct meetings and strong negotiation skills.
9. Demonstrated ability to communicate effectively both verbally and in writing. Must be proficient at technical writing.
10. Must have basic computer skills, including keyboarding, word processing and spreadsheets.
11. Demonstrated ability to establish and maintain positive working relationships with employees at all levels of the organization, external contacts and the public, in accordance with the Respectful Workplace Standard.

**\*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://canalliance.org/en/) <https://canalliance.org/en/> at application.

**Conditions of employment:**

1. 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.
2. A Police Information Check satisfactory to the employer will be required from the successful candidate, at their expense.
3. Must possess and maintain a valid Class 5 Manitoba Driver's Licence.
4. Professional Engineer designation and eligible for registration with Engineers Geoscientists Manitoba, (E.G.M.).

**APPLY ONLINE, including all documentation listed below:**

1. Current resume (**Required**).
2. Cover letter (**Required**).
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 am to 4:30 pm, Monday through Friday**

**Employee Group: WAPSO**

**Position Reports To: Project Director, Winnipeg Sewage Treatment Program**

1. Applicants may be required to undergo testing to determine their knowledge, abilities and skills as they relate to the qualifications of the position.
2. The successful applicant will be required to provide a vehicle for transportation while on City business, subject to the terms and conditions of the City Transportation Policy.
3. The successful applicant will be required to provide a Notice of Driver's Licence In Force document upon request.
4. The successful applicant will be required to complete job specific training required for this position as directed.

**Only candidates selected for interviews will be contacted.**