

Recruitment Details

The City of Winnipeg is a vibrant and dynamic organization with many opportunities!
We offer a diverse and welcoming work environment that delivers quality services to our citizens.

Senior Project Engineer (Permanent Position)

Winnipeg Sewage Treatment Program
Engineering Services
Water and Waste Department
Posting No: 121610

Closing Date: September 27, 2022

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 commissioning. 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 to project objectives.
3. Administer capital budgets and expenditures.
4. Administer project schedules.
5. Administer human resources.
6. Acquire goods and services from external organizations.
7. Develop, initiate and administer risk management procedures.
8. Coordinate project execution, approvals and implementation.
9. Disseminate and receive project information.
10. Ensure compliance with Worker's Compensation Legislation, Human Rights Legislation, safety regulations and safe work practices.
11. Perform other related duties consistent with the position as assigned.

Your education and qualifications include:

1. Bachelor's Degree in Science (Civil, Mechanical, or Biosystems Engineering).
2. Master's Degree in Environmental / Civil Engineering is preferred.
3. Seven years prior experience in a field directly related to the duties of the position.
4. Must have knowledge of project management processes and procedures, including: scope definition; project accounting and cost management; design build procurement methods; scheduling; resource management; risk management; dispute avoidance and dispute resolution.
5. Demonstrated experience with municipal infrastructure, construction, and operations, including wastewater treatment process, collection systems, operations and servicing.

6. Demonstrated experience with construction materials, methods and practices, implementation of construction contracts, and including job site safety.
7. Must be familiar with relevant municipal government policies and procedures, including purchasing policies, and legal and contractual requirements.
8. Must possess strong computer skills, including Microsoft Office, Microsoft Project and related applications.
9. Must have strong demonstrated problem solving and analytical abilities.
10. Demonstrated ability to manage multiple time constraints and prioritize workloads.
11. Demonstrated ability to communicate effectively, both verbally and in writing. Must have demonstrated technical and non-technical verbal communication ability.
12. Must be proficient at technical writing.
13. Must have strong interpersonal skills, including leadership and the ability to work in teams, facilitate teambuilding, conduct meetings and possess strong negotiation skills.
14. Must demonstrate an ability to provide direction effectively and efficiently in the planning and scheduling of work.
15. 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.
16. Knowledge and understanding of the occupational hazards, safety precautions, regulations and procedures that is applicable to the area of work.

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

CORE COMPETENCIES for ALL EMPLOYEES OF THE CITY OF WINNIPEG:

- Citizen & Customer Focus
- Respecting Diversity
- Ethics and Values
- Integrity and Trust
- Results Oriented

How To Apply

APPLY ONLINE, including all documentation listed below:

1. Current resume AND Application Form (**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.

Notes

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. The City of Winnipeg uses the [Korn Ferry Leadership Architect Competency Model](#) as part of the recruitment process.

The salary range for this position is \$3,226.18 to \$4,343.16 bi-weekly.

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

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.

The successful applicant will be required to provide a Notice of Driver's Licence In Force document upon request.

The successful applicant will be required to complete job specific training required for this position as directed.

Flexible work arrangements which may include flexible hours, remote work, or a hybrid of remote work may be available under Administrative Standard AS-018 – Flexible Workplace; subject to review and approval.

We have great benefits and competitive salaries, and we are committed to ongoing learning and career development!

We value diversity in our workplace. Indigenous peoples, women, racialized peoples, persons with disabilities, 2SLGBTQ+ peoples and Newcomers are encouraged to self-declare.

Only candidates selected for interviews will be contacted. Requests for Reasonable Accommodation will be accepted during the hiring process.