

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.

Branch Head Land Drainage and Flood Protection

Engineering Services Division
Water and Waste Department
Posting No: 118144

Closing Date: July 23, 2019

Job Profile

Under the general direction of the Manager of Engineering Services the Branch Head – Land Drainage and Flood Protection fulfills the function of "Team Leader" by directing, coordinating and supervising the activities of the Branch, and by providing expert advice during flood preparation activities, undertaking assignments related to the planning, development assessment and operational support for the land drainage and flood protection systems including conducting engineering analyses, preparing reports and designs, operational diagnosis, identifying funding requirements for the Annual Capital Estimates and the 5-Year Capital Program and providing input to the development agreement process.

As the *Branch Head – Land Drainage and Flood Protection* you will:

1. Undertake management, administration and leadership of the Land Drainage and Flood Protection Planning Branch.
2. Represent the Department/City on planning studies, engineering projects and emergency preparations with other City Departments and with Provincial and Federal governments.
3. Manage flood protection programs on behalf of the City, in conjunction with the Province and the Federal Governments.
4. Be the subject matter expert on the City's major and minor flood protection systems, flood regulations, flood history, hydraulic modelling and flood forecasting.
5. Supervise planning projects and engineering studies for land drainage and flood protection system expansions.
6. Manage engineering and other consultant assignments on projects, system assessments, evaluations, studies and designs.
7. Manage and direct the operational review and problem diagnosis of land drainage systems.
8. Develop and recommend environmental, technical and administrative policies and revisions to By-laws and Legislation and assists in their implementation and administration.
9. Direct Branch's technical and financial input into the development agreement process.
10. Manage and direct the review and approval of engineering consultant reports, designs and construction drawing submissions and building permit applications for expansion or utilization of regional and local services, and land drainage and flood protection requirements.
11. Manage and improve systems of the Branch.

Your education and qualifications include:

1. Bachelor's Degree in Civil Engineering and Master's Degree in Environmental/Civil Engineering.
2. Registered Professional Engineer designation and membership in E.G.M.
3. Minimum 5 years' experience in the design of municipal systems (water, wastewater, land drainage and flood protection) and Project Management.
4. Must possess Project Management skills.
5. Working knowledge of the engineering principles required to perform the duties including design standards and cost estimating.
6. Specific working knowledge of the design of municipal delivery, collection, protection and treatment systems (water, wastewater, land drainage and flood protection), including hydraulic and hydrologic modeling and analyses.
7. Strong working knowledge of City's Flood Manual is desirable.
8. Working knowledge of planning and policy formulation, City By-laws (Sewer; Secondary Dyke) and Provincial Legislation (Dyking Authority Act; City of Winnipeg Act; Environment Act; Sustainable Development Act) and Federal Legislation (Environment; Fisheries).
9. Thorough knowledge of engineering service capabilities of engineering consultants and administration of such services.
10. Ability to work independently with minimum supervision and to make recommendations based on mature judgment.
11. Demonstrated ability to communicate effectively orally and in writing.
12. Must possess supervisory skills.
13. Demonstrated ability to establish and maintain positive working relationships with employees at all levels of the organization, external contacts, the media and the public, in accordance with the Respectful Workplace Standard.
14. Working knowledge and use of computer systems, particularly hydraulic modeling concepts with respect to engineering applications for wastewater and land drainage systems, and office administration applications.
15. Working knowledge of the City structure and administrative and political processes, building permit/development application processes, design standards, tender/quotation processes, budget procedures and policies.
16. Must have, or be able to acquire in a reasonable period of time, a thorough knowledge of the occupational hazards and the safety precautions and regulations that are applicable to the position's area of work.

Conditions of employment:

1. Professional Engineer designation and eligible for registration with Engineers Geoscientists Manitoba (E.G.M.).
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 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.

Applications submitted without REQUIRED documentation will not be considered.

Applications must be received by **4:30 P.M., July 23, 2019.**

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.

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 City Transportation Policy.

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

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

WE SEEK DIVERSITY IN OUR WORKPLACE. INDIGENOUS PERSONS, WOMEN, VISIBLE MINORITIES, AND PERSONS WITH A DISABILITY ARE ENCOURAGED TO SELF-DECLARE.

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