

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.

Traffic Signals Design Engineer

Public Works Department

Posting No: 115943

Closing Date: February 20, 2018

Job Profile

The Traffic Signals Design Engineer works under the general direction of the Traffic Signals Engineer and will:

- Oversee the design of Traffic Signals underground plant and above ground equipment.
- Oversee the procurement process and inventory management of Traffic Signals materials.
- Oversee the City's compliance of at grade rail crossing regulations and standards in accordance with the Transportation Association of Canada.
- Assist in the development of the signals Annual and Long Term Capital and Maintenance Program.
- Supervise staff.

As the Traffic Signals Design Engineer you will:

- Oversee and administer the design process for Traffic Signals underground plant and above ground equipment.
- Oversee the procurement process and inventory management of Traffic Signals materials.
- Responsible for the City's compliance of at grade rail crossing regulations and standards in accordance with the Transportation Association of Canada.
- Responsible for Staff assignments and development.
- Participate in the Annual and Long Term Capital Program review and planning of the Traffic Signals Branch.

Your education and qualifications include:

- Bachelor's Degree in Civil Engineering
- Approximately 2 years' experience post Professional Engineer Designation, performing municipal engineering duties.
- Experience applying: geometric and/or transportation facility designs; current construction/maintenance practices; and technical standards.
- Experience supervising and managing technical support staff in order to successfully complete design projects on time.
- Experience working with the tendering process, including material procurement and bid evaluation/awards, and knowledge of technical language within contractual agreements.
- Strong interpersonal skills with the ability to establish/maintain effective working relationships with engineering consultants, contractors, fellow City workers, City departments, Councillors, Administrators and Engineers of federal departments, and the media.
- Strong presentation skills with the ability to prepare and present comprehensive engineering reports/recommendations in a clear and concise manner based on sound engineering judgement.
- Ability to work well under stressful and changing conditions.
- General understanding and ability to apply standards, specifications, codes, legislation, and environmental requirements, applicable to municipal public works.
- Ability to effectively use a personal computer as well as spreadsheet and data base software.
- Knowledge of rail crossing regulations and standards is desired.

- Knowledge of material procurement, sourcing, and execution of various types of purchase agreements is considered an asset.

Conditions of employment:

- Registered as a Professional Engineer with The Association of Professional Engineers and Geoscientists of the Province of Manitoba (APEGM)
- Must possess and maintain a valid Class 5 Manitoba Driver's Licence.
- Required to provide a vehicle for transportation while on City business subject to the terms and conditions of the City of Winnipeg Transportation Policy.

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/OR Application Form (**Required**).
2. Copy of Bachelor's Degree in Civil Engineering

Applications submitted without REQUIRED documentation will not be considered.

If you do NOT have access to a computer/email, please apply, including all documentation listed above, to: Staffing Branch, HR Services, Main Floor – 510 Main Street, Winnipeg, MB by **4:30 P.M., February 20, 2018.**

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 **\$2,838.43 - \$3,812.58 bi-weekly.**

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.