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The Corporation of the Municipality of Clarington Planning and Infrastructure Department requires an Infrastructure Management Technologist

We are an equal opportunity employer

The Municipality of Clarington is a progressive employer committed to equity, inclusion and diversity within its community and organization. We are committed to building an inclusive and barrier-free environment for our team.

We are pleased to accommodate individual needs in accordance with the Accessibility for Ontarians with Disabilities Act, 2005, within our recruitment process. If you require accommodation at any time throughout the recruitment process or in performing your position should you be selected please contact the Human Resources Division at careers@clarington.net.

Who we are

Clarington is one of eight municipalities in Durham Region. With a population of 107,000 people and growing, Clarington is just one hour from the Greater Toronto area and offers residents a blend of city living and rural charm. The corporation is made up of five departments that report through to the Chief Administrative Officer.

The Municipality of Clarington is an equal opportunity employer and a great place to build a career. We value teamwork, diversity and offer an environment where staff can grow and pursue advancement opportunities while making a difference to the community.

What the role entails

Reporting to the Infrastructure Management Supervisor, the Infrastructure Management Technologist will conduct inspections and condition assessments on infrastructure assets on an annual basis. This work will be set out in a sliding 10-year workplan that identifies which assets are inspected each year and which assets are to be assessed for condition. All deficiencies identified through the inspections will be forwarded to the appropriate staff through Citywide service requests and work orders for action. The physical condition of assets is to be entered into the Municipality's Geographic Information System.

The Infrastructure Management Technologist will also be responsible for the collection of asset information including physical location and all attributes specific to the asset type. This position will also be responsible for overseeing the day-to-day work of consultants and contractors who are responsible for the condition assessment of certain municipal assets

such as roads and municipal structures. The Infrastructure Management Technologist will also work with other departmental groups to determine the condition of assets by analyzing other business data collected by the Municipality such as Minimum Maintenance Standard deficiency.

Responsibilities

The following responsibilities and duties of this position includes but is not limited to:

- Conduct annual inspection and scheduled condition assessments of infrastructure assets throughout the Municipality and integrates the collected information into the Municipality's GIS and asset management software.
- Input, manage, maintain, and update infrastructure asset inventory data within the Municipality's corporate GIS and asset management system(s).
- Oversee resources such as consultants or contractors performing various activities not limited to asset assessment, performance, programming and contract administration.
- Seeks opportunities for improving efficiencies in operations, maintenance, and asset replacement practices.
- Research and recommend new and enhanced asset rehabilitation strategies; refining asset performance curves, indicators and indexes and implementing new and additional technical approaches to asset evaluations.
- Assists in the preparation, scheduling and implementation of the Departmental 5-year Capital Budget and the forecasting of long-range infrastructure improvements.
- Provides other general technical support to the Capital Works Engineer and other municipal departments, as required.

Qualifications

The successful candidate will possess:

- Post-secondary education in Civil Engineering Technology with a Certified Engineering Technologist/Technician (C.E.T/C.Tech.) designation from OACETT, plus a minimum of three (3) years of experience.
- Demonstrated verbal and written communication skills including report writing and presentations.
- Proven analytical and problem-solving skills that are results oriented.
- Ability to interpret applicable legislation.
- Dedicated to a high degree of professionalism and setting standards of excellence.
- Ability to organize work and resources in a fast-paced team environment.
- Strong computer skills relating to Microsoft Office Suite, ArcGIS, AutoCAD.
- Demonstrated ability to manage the performance of consultants and contractors.
- Understanding of procurement practices in a municipal government environment.
- Superior customer service and organization skills are essential.
- Motivated leader with strong decision-making skills who can function at a high level with minimal supervision.

- Excellent interpersonal, oral, and written skills.
- Strong communication skills with the ability to work with user departments, consultants and contractors and convey relevant information in a timely manner.
- Valid Class 'G' drivers license and clean driver's abstract.

What we offer you

We offer the following for this position:

- Salary: \$74,818 - \$85,940 Code 12 of the 2024 Inside Collective Agreement (subject to Pay Equity review).
- The Municipality of Clarington offers flexible work arrangements for eligible roles, where employees are empowered to do their best work in the way that works for them. Currently, this position is eligible for a flexible work arrangement option. Further details on this program will be discussed through the selection process.
- A comprehensive benefits and pension program to ensure that your total compensation package addresses both your work and life needs.

Additional information and requirements

Pre-employment testing for this position may include written and oral testing, to assist in determining the successful applicant. A passing score will be considered to be 60% on each test with the highest score considered in the award.

Prior to starting the position, the successful candidate must confirm access to reliable transportation and provide, at their own expense, the following:

- A current Driver's Abstract and proof of a valid Ontario Driver's License Class "G".
- A current (within the last 180 days) satisfactory criminal reference check, from a Canadian Police Information Centre. Criminal Records Checks from third party agencies are not acceptable. Applicants who have been employed with the Municipality within the last year and have provided a criminal reference check within the last 365 days are exempt from providing another criminal reference check.

How to apply

To view this position and to submit your application online, please visit www.clarington.net/careers. The deadline to apply is **June 24, 2024 at 11:59 p.m.**

This job competition number is **File # 69-24**

We thank all applicants for their interest. However, only those under consideration will be contacted.

Privacy

Applicant information is collected under the authority of The Municipal Act, 2001 and the Municipal Freedom of Information and Protection of Privacy Act for the purpose of evaluating the applicant. Questions about this collection should be directed to the Municipal Clerk, 40 Temperance Street, Bowmanville, ON L1C 3A6 or by phone at 905-623-3379 ext. 2109.