

## **Development Engineering Technologist**

The Township of Wilmot is seeking a full time Development Engineering Technologist.

Reporting to the Manager of Engineering, as a member of the Public Works and Engineering Team, the Development Engineering Technologist is responsible for the technical review and inspection of engineering submissions pertaining to residential, industrial, commercial and institutional (ICI) development projects, including all drawings and related reports.

This position acts to ensure compliance with Township standards and conditions of approval through the development process, including acting as the Engineering lead on agreement requirements. The role oversees the immediate, medium and long-term growth planning needs for infrastructure.

### **Responsibilities:**

- Assist with the review/ technical engineering plans and studies for servicing capacities and constraints to ensure assist with capital planning for future development including assisting with Development Charges project identification.
- Review to development applications such as site plan, zoning by-law amendment, official plan amendment, plan of subdivision, and condominium. Topics to review/approve include, but are not limited to: grading, drainage, servicing (sanitary, storm water, and water), storm water management, transportation and noise to ensure compliance with Township's Development Design Criteria, Draft Plan Conditions and standard engineering practices.
- Reviews, analyzes and comments on reports and studies pertaining to the development of site plans and subdivisions, including stormwater management report, geotechnical report, hydrogeological report, watermain analysis, sewer analysis, environmental impact study, traffic study, noise study, air emissions study, urban and architectural design guidelines, and engineering studies and analysis related to submissions, etc.
- Assists in the preparation of development agreements including but not limited to: site plan, subdivision, condominium and pre-servicing agreements. This shall include the preparation of the draft agreement body together with the preparation and review of all schedules appended to such agreements.
- Reviews development construction cost estimates for administration purposes to ensure accuracy of the payment of relevant engineering fees to the Township and provision of adequate security to guarantee completion of works and protection of Township interests.
- Complete reviews for legal services including, but not limited to, encroachments, easements, private property transaction agreements, absolute title, and laneways.
- Respond to general servicing inquiries pertaining to development plans and infrastructure capacity
- Provide technical information for other City departments and external customers
- Perform other related duties as assigned
- Participates in the Township's Health and Safety Program and follow safety practices in work methods and procedures; observes and complies with all relevant Health & Safety regulations.

Resumes received after submission deadlines will be retained on file for six months and will be reviewed on an as-needed basis. We thank all applicants - only those selected for an interview will be contacted. Information collected will be used in accordance with Municipal Freedom of Information and Protection of Privacy Act for the purpose of job selection. Accommodations are available for the recruitment process. Applicants need to make their needs known in advance.

### **Qualifications:**

- Considerable experience related to the duties listed above, normally acquired through a 3-year diploma in Civil/Environmental Engineering Technology or equivalent field of study.
- Minimum of five (5) years of relevant experience in engineering design/development, construction, or equivalent is required; Municipal experience is an asset;
- Certified Engineering Technologist (CET) designation;
- Possess excellent written communication skills; able to prepare clear, effective reports, letters and memoranda,
- Working knowledge of Ontario Traffic Manual Book 7, O.P.S.S. and O.P.S.D., Ministry of Environment (MOE) Stormwater Management Planning and Design Manual, MOE Design Guidelines for Drinking Water Systems, MOE Design Guidelines for Sewage Works, Occupational Health and Safety Act, Ontario Municipal Act, Planning Act;
- Thorough knowledge of Civil Engineering practices pertaining to Industrial, Commercial, Institutional and Residential Subdivision development, design and construction, contract administration, development agreements and municipal procedures;
- Minimum Class "G" driver's licence required; Driver's Abstract in good standing required to operate Corporation vehicles.
- Exceptional organizational, research, investigative, creative, analytical, interpersonal and communication skills coupled with flexible and strong team playing skills;

### **Working Conditions:**

- 35 hours per week during regular office or hybrid working hours.
- Generally works in an office or home environment at a computer workstation.
- Infrequent site inspections and exposure to outside weather conditions in all seasons.
- Must be physically fit and able to stand for long periods at a time.
- Potential for exposure to typical construction hazards.

Qualified applicants are invited to [apply online](#).

We thank all applicants; however, only those selected for an interview will be contacted.

In accordance with [Municipal Freedom of Information and Protection of Privacy Act \(MFIPPA\)](#), personal information is collected under the authority of the Municipal Act and will only be used for candidate selection. Upon request, accommodations will be provided throughout the recruitment, hiring and employment process in accordance with the [Accessibility for Ontarians with Disabilities Act \(AODA\)](#), and the Ontario Human Rights Code.

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