



OAKVILLE

# THE CORPORATION OF THE TOWN OF OAKVILLE

## JOB POSTING

**POSITION ID:** 3880

**CALL NO. 20-2025 (CUPE 1329)**

*This job profile reflects the general requirements necessary to perform the principal functions of the job. This does not include all of the work requirements of the job. Applicants are required to demonstrate through their application and in the interview process that their qualifications match those specified. The minimum threshold score for each of the testing and interview components of the recruitment process is 75%.*

**Job Designation:** Traffic Engineer

**Department:** Engineering and Construction

**Salary Range:** \$85,535 - \$104,303

**Pay Grade:** 13

This position reports to the Manager, Transportation Strategy. It involves assisting in the planning and implementation of policies and procedures to ensure the safe operation and efficient utilization of the road infrastructure within the Town and monitoring the degree to which the goals and objectives related to the road system are being met.

### **Job Responsibilities:**

The specific duties of the position are:

- Overseeing the planning and design of new, or modifications to existing, traffic facilities such as signals, pedestrian crossovers, etc.
- Coordinating, with Traffic Operations staff, the optimization of network performance, and participation in Regional Traffic Management initiatives.
- Identifying and administering local traffic studies in response to identified or reported concerns, including In-Service Road Safety Reviews.
- Conducting proactive safety assessments, and investigating traffic safety concerns from the public and Council, including managing any required analysis, site visits, counts and observations, developing recommendations, and follow-up inclusion of the item in any relevant program.
- Reviewing street lighting plans and calculations submitted as part of development applications.
- Reviewing noise studies (traffic) submitted as part of development applications or capital projects
- Participate in the development and revision of town engineering standards, guidelines and practices.
- Routinely responding to public concerns about traffic and traffic safety, including speeding, sight line concerns, signal timing questions, requests for traffic control and requests for traffic calming including: liaising with public, undertaking appropriate assessments, developing recommendations, conducting public meetings, implementing solutions, undertaking project management, and performing monitoring.
- Communicating appropriate recommendations in the form of reports and presentations to senior staff, the public, committees, and Council.
- Conducting periodic area-wide transportation planning and corridor environmental assessment studies to implement/monitor improvements to the Town's road system.
- Participating in the hiring of and provide daily direction to junior staff/consultants/contractors in completion of various traffic studies and other related tasks.
- Perform other duties as assigned.

### **Qualifications/Skills:**

- Successful completion of a university degree in Civil Engineering, with specialization and/or supplemental course work in Transportation/Traffic engineering combined with 5 years of related work experience.
- Registered as a licensed Professional Engineer in good standing with the Association of Professional Engineers of Ontario (PEO).
- Good organizational and analytical skills necessary to coordinate projects with competing deadlines and have the ability to work effectively as a member of a team.
- Strong interpersonal, oral presentation and communication skills to represent the department in a professional and courteous manner in dealings with contractors, consultants, and the public.
- Knowledgeable and proficient with PC based computer applications: MS Word, PowerPoint, Excel, specialized traffic software (e.g. TES), Geographical Information System (GIS), and work order systems.
- Must be able to interpret and understand Engineering Construction drawings.
- Knowledgeable and familiar with the Highway Traffic Act, all relevant MTO Ontario Traffic Manual books, relevant Ontario Provincial Standards.

Successful candidates will abide by Ontario Health & Safety Legislation and follow Corporate Health & Safety Policies

- The successful candidate will be required to supply their own personal vehicle for performing job duties/ corporate business and must hold and provide a copy of a valid and unrestricted Ontario Driver's License Class G minimum with a driving record that demonstrates responsible and safe driving behavior.

**Applications for this position must be received at [oakville.ca](http://oakville.ca) in the employment section no later than midnight on **August 28, 2020**.**

**DATED: August 5, 2020.**

**We thank all applicants and advise that only those selected for an interview will be contacted.**

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Personal information collected from applications and resumes is collected under the authority of the *Municipal Act, 2001*, and will be used to determine qualifications for employment. Questions about this collection of information should be directed to Human Resource Services, 1225 Trafalgar Road, Oakville, Ontario L6J 5A6.