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**The Corporation of the Municipality of Clarington
Engineering Services Department Requires a
Traffic Technician
(Union Position)**

The Municipality of Clarington is pleased to accommodate individual needs in accordance with the *Accessibility for Ontarians with Disabilities Act, 2005* (AODA), within our recruitment process. If you require accommodation at any time throughout the recruitment process, please contact the Human Resources Division at corporateservices@clarington.net.

The Engineering Services Department requires a Traffic Technician. The duties and responsibilities of the position are performed under the direct supervision of the Capital Works Engineer. The chosen candidate will be responsible for providing support in the administration of all aspects of traffic control within the municipal road network including, but not limited to, the administration of traffic bylaws, traffic signals, on-street pavement markings, traffic signs, traffic calming devices, on-street parking control, minimizing traffic delays and ensuring the road network is able to support and sustain the growth of the municipality safely and efficiently. The Traffic Technician will undertake research and analysis of traffic data, as well as assist in developing policies, preparing reports and making recommendations on various traffic and road safety-related issues.

Responsibilities

1. Assists in traffic engineering surveys related to vehicle and pedestrian volumes, parking needs, travel patterns, and speeds;
2. Frequent travel throughout the Municipality deploying and operating various traffic equipment such as radar message boards, radar traffic counters, portable traffic cameras and radar gun. Maintains related data collection and troubleshoots when necessary;
3. Assesses requests for traffic and parking control devices (such as traffic signals, signs, and pavement markings), compliance to posted speeds, the safety of motorists, pedestrians and cyclists on our municipal roads; makes recommendations on safe and effective traffic control measures; makes recommendations for updates to the Traffic By-Laws; initiates implementation by municipal crews or others and confirms completion of the work;
4. Responds to public inquiries concerning traffic matters;
5. Assists in reviewing permits for Special Events, Road Occupancies and Road Closures, including determination of detour routes and impact on the surrounding environment;
6. Assists in the preparation of reports and presentations related to traffic control;

7. Maintains and analyzes traffic data records, including control device inventories, traffic count data and collision records;
8. Works with other Engineering staff, other business units, other levels of government, consultants, and private industry on traffic matters;
9. Performs other related duties as assigned.

Qualifications

1. Graduate of a three-year Community College program in Transportation Engineering Technology or combination of Civil Engineering Technology and transportation-related field experience to the satisfaction of the Director of Engineering.
2. A minimum of 1-year of related progressive experience or equivalent education and experience to the satisfaction of the Director of Engineering.
3. Registration as a Technologist with O.A.C.E.T.T.
4. Thorough knowledge of traffic operations, and application of provincial and municipal policies, regulations and standards such as Transportation Association of Canada manuals, Ontario Traffic Manuals, the Municipal Act and Highway Traffic Act;
5. Excellent written and oral communication skills and demonstrated problem-solving skills and, ability to work independently in a fast-paced environment with limited supervision;
6. Demonstrated computer skills using Microsoft Office products and knowledge of ESRI GIS and proprietary traffic equipment software (such as Safespace, Huston Radar, etc.);
7. Excellent Customer Service communication, organizational and diplomacy skills are essential;
8. Ability to climb ladders, lift traffic equipment and use basic tools;
9. A municipal vehicle will be available. However, the use of a personal vehicle may be required on occasion;
10. Must be legally able to work in Canada.

At the time of the interview, candidates are required to provide:

1. Proof of Current Automobile Insurance Coverage, current Driver's Abstract and proof of valid Ontario Driver's License and reliable personal transportation.

The interview may include written, oral and/or practical testing to assist in determining the successful candidate. The minimum passing score will be considered to be 60% on each test, with the highest-ranked score considered in the final selection.

The successful candidate will be required to provide the following at their own expense:

1. Satisfactory, current (within last 180 days) Criminal Records Check (CPIC), from a Canadian Police Information Centre, prior to commencing employment. Applicants who have been employed with the Municipality within the last year and have provided a CPIC within the last 365 days are exempt.

Rate of pay: \$52,564 to \$65,618 - Code 8, 2019 Inside Collective Salary Grid, subject to Pay Equity.

Applications will be received in confidence until Friday, September 20, 2019, at 4 p.m.

Please quote **File #95-19**

Human Resources Division
Municipality of Clarington
40 Temperance Street
Bowmanville, Ontario, L1C 3A6

Emails may be forwarded to resumes@clarington.net; applications will not be retrieved from other sources (file sharing sites – One Drive).

Applicant information is collected under the authority of the Municipal Act, 2001 (S.O. 2001, c.25) to determine employment eligibility with the Municipality of Clarington. Questions about this collection should be directed to the Director of Corporate Services, 40 Temperance Street, Bowmanville, ON L1C 3A6 905-623-3379.

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