



THE REGIONAL MUNICIPALITY OF DURHAM

Works Department

Traffic Engineering Project Manager/Engineer, Rapid Transit Office (Temporary Full-Time)

Job ID: 2266

Open: Jul 22, 2010 Close: Aug 06, 2010

Traffic Engineer

Reporting to the Rapid Transit Office (RTO) and the Manager of Traffic Engineering and Operations, the successful applicant will be responsible for providing traffic engineering and Intelligent Transportation Systems (ITS) services necessary for the implementation of higher order rapid transit services in Durham. The incumbent should be able to commit to the duration of the RTO initiative, anticipated at this time to extend up to 4 years.

The incumbent will:

- Oversee and supervise a multi-disciplinary staff complement for the provision of transit-supportive traffic engineering and roadway safety assessments
- Provide direction in the procurement, management, operations, development and decision making of ITS and associated control strategies
- Establish and maintain work flow processes to integrate rapid transit applications with the Region's Traffic Control and Transit Centres
- Establish priorities and deadlines to ensure the quality and timeliness of services
- Prepare budgets including performance assessments and expenditure control
- Participate in public meetings, municipal/regional committees, etc.
- Develop terms of reference and procure/manage tender contracts
- Oversee the work of engineering consultants, contractors and suppliers
- Report to concerned stakeholders on progress related to rapid transit applications

The successful candidates will possess:

- A Civil Engineering Degree, specializing in Transportation Engineering and registration with the Professional Engineers of Ontario and/or equivalent experience
- Several years of experience involving traffic operations, rapid transit planning and signal design, transit signal priority, safety analysis, ITS, geometric design and control centres
- Several years of project management in a multi-disciplinary and jurisdictional environment
- Knowledge of relevant Federal/Provincial legislation and other administration provisions/procedures pertaining to traffic engineering and operations, the Highway Traffic Act, the Ontario Traffic Manual and Occupational Health and Safety requirements
- Excellent analytical, written, verbal, problem solving and negotiation skills
- Proficiency with computerized office and traffic engineering applications such as VISSIM

Certification as a Professional Traffic Operations Engineer would be an asset

Salary will be commensurate with experience.

External Application Process

Come find a home where exciting and rewarding careers are balanced with your lifestyle. We thank all applicants; however, only those being considered will be contacted. Please apply online no later than midnight on the closing date indicated on the Job Posting.

The Region of Durham is an Equal Opportunity Employer.