



## **It's About People . . . . And Possibilities**

*The Regional Municipality of York consists of a dynamic blend of rural and urban communities. The nine local municipalities provide a mix of small-town and city living with an emphasis on fostering community character. As one of the Greater Toronto's Top Employers (2012), York Region offers diverse and vibrant career opportunities that reflect the ideals, spirit and quality of life of a much sought-after and growing metropolis.*

### **ELECTRICAL CONSTRUCTION COORDINATOR #12438** **TRANSPORTATION AND COMMUNITY PLANNING DEPARTMENT** **TRAFFIC MANAGEMENT AND INTELLIGENT TRANSPORTATION SYSTEMS BRANCH** **Location: East Gwillimbury, Ontario** **Permanent Full-Time, Salary \$38.18 - \$41.49 per hour**

Reporting to the Manager, Electrical & Traffic Design, is responsible for inspecting and ensuring compliance of projects with the approved engineering drawings, codes, regulations, standards, specifications, and policies of the Region, for construction of traffic control devices, illumination, pavement markings signs and related civil improvements; investigating and responding to public inquiries, documenting and completing reports; assisting with the design and preparation of contract drawings, tenders, specifications, documents and estimates, as required; and reviewing development projects in regard to electrical and traffic components.

#### **QUALIFICATIONS**

- Successful completion of a three (3) year Community College Diploma Program in Civil or Traffic Engineering Technology.
- Minimum three (3) years experience in traffic control signal, illumination, pavement marking and permanent roadway signing design.
- Significant demonstrated experience in municipal highway or traffic design, including reading and interpreting engineering drawings.
- Valid Ontario Class "G" driver's license, free of serious offences under the Highway Traffic Act and reliable vehicle for use on corporate business, as required.
- Sound knowledge of theory, principles and practices of transportation planning and traffic engineering, Ministry traffic policies and procedures and of traffic control, traffic control signals, illumination, pavement markings and signing design and inspection.
- Knowledge of fundamental aspects of road design, surveying and survey applications.
- Familiarity with relevant legislation and regulations including Highway Traffic Act, Ontario Traffic Control Devices Manual, Roadside Safety Manual, Ontario Provincial Standards Drawing Manuals, Occupational Health and Safety Act and Regional standards regarding traffic control signal, illumination and pavement marking design.
- Computer literacy utilizing MS Office software applications as well as proficiency in AutoCAD and with the application of specialized software relevant to the technical specialty.
- Knowledge of and demonstrated ability in corporate core competencies including customer service, communication, team work, initiative/self management and accountability, and flexibility/adaptability.
- Proficiency in mathematical calculations and analysis.
- Ability to direct consultants on technical issues.
- Ability to work outside regular business hours as required.

Please apply on-line at [www.york.ca](http://www.york.ca) by 4:30 p.m. on **February 1, 2012** quoting **competition #12438**. We thank all candidates for their interest, however, only those selected for an interview will be contacted. For additional information on York Region, please visit the above-mentioned website.