

Service Excellence for our Communities!

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The Region of Durham, dedicated to maintaining outstanding standards of service, relies on the expertise and commitment of our employees. You'd be surprised at the diverse career choices we have to offer! If you seek a career with growth and challenge, where quality and accountability work in tandem with integrity and a responsiveness to change, we welcome you to learn more about us.

Operations Technician 4 - Job ID: 1050

- Traffic Engineering & Operations

Reporting to the Traffic Engineering Supervisor, the successful applicant will support the Division's service provision by managing resources for capital and operating programs to facilitate the ongoing improvement and expansion of the Region's transportation infrastructure.

The incumbent will:

- Act as a group leader guiding staff, consultants and external agencies regarding Regional policies and procedures
- Guide, coordinate, delegate and monitor activities of junior and field staff with respect to all aspects of project design, project construction, infrastructure maintenance and operations, Central Traffic Control Systems policies and procedures
- Provide technical leadership to streamline planning, designing and project management processes, operations and maintenance programs
- Plan, manage and administer major infrastructure assets, programs and projects with respect to detailed engineering design, planning and engineering studies and roadway safety programs
- Coordinate, review and administer tenders and contracts, legal agreements and by-laws for both the Region's and the local municipalities' Traffic Control and Roadway Safety Network
- Prioritize divisional needs and budget requirements for current and capital road programs
- Research and develop methods to evaluate and approve emerging technologies, products, software and recommend and report on new methods or changes to Regional standards, policies and technical procedures
- Prepare Works Committee and technical reports
- Liaise with internal divisions and external agencies, customers and suppliers

The successful applicant will possess:

- A three year post secondary diploma in Civil Engineering Technology with specialized courses in civil or transportation
- Registration or be eligible for registration with O.A.C.E.T.T.
- At least five years work related experience
- Extensive experience in traffic engineering applications and operational studies, geometric design, safety performance factors and relational databases
- Thorough knowledge and understanding of transportation engineering principles, industry standards, principles, techniques and processes, engineering design and construction methods and materials procedures, capital budget, Regional design process, Regional Purchasing By-law and Procedures, the Ontario Traffic Manual and the Occupational Health and Safety Act
- Experience working with Microsoft Office software (Word, Excel, Access, PowerPoint, Project), AutoCAD, ArcView, ArcInfo, Visual Basic, Synchro, Time Space Diagram, Fastracs and Traffic Data Management System
- Excellent verbal and written communication skills, public relations, leadership, project management, analytical, conflict resolution and mediation and organizational skills
- A valid Ontario 'G' Driver's Licence

Come find a home where exciting and rewarding careers are balanced with your lifestyle! To learn more about this opportunity or to apply, check us out online at: www.durham.ca

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