

Job Title:	Traffic Operations Technician		
Job Opening Id:	21432	# Required:	1
Business Unit:	Public Works	Division:	Transportation
Location:	Headquarters Campbell West	Standard Hours:	35.00 / week
Full/Part Time:	Full-Time	Regular/Temporary:	Temporary
Salary Grade:		Salary Range:	\$ 0.00 - \$ 0.00
Post Date:	2018-11-13	Close Date:	2018-11-22

Please note the hourly rate in this posting is made up of \$29.13 - \$30.84, plus an additional 'market adjustment' of \$2.71/hour above the posted rates as per the Collective Agreement.

Approximate Duration: 1 to 12 months

Serving a diverse urban and rural population of more than 430,000, Niagara Region is focused on building a strong and prosperous Niagara. Working collaboratively with 12 local area municipalities and numerous community partners, the Region delivers a range of high quality programs and services to support and advance the well-being of individuals, families and communities within its boundaries. Nestled between the great lakes of Erie and Ontario, the Niagara peninsula features some of Canada's most fertile agricultural land, the majesty of Niagara Falls and communities that are rich in both history and recreational and cultural opportunities. Niagara boasts dynamic modern cities, Canada's most developed wine industry, a temperate climate, extraordinary theatre, and some of Ontario's most breathtaking countryside. An international destination with easy access to its binational U.S. neighbour New York State, Niagara attracts over 14 million visitors annually, as well as a steady stream of new residents and businesses.

JOB SUMMARY

Collects and analyses traffic data related to capacity, safety and road use management. Recommends changes and prepares reports for various committees dealing with the installation and modifications to traffic signals, signs and pavement markings. Develops signal timing plans for the Region's Advanced Traffic Management System to optimize traffic safety and efficiency. Maintains databases for traffic collisions and traffic signal information. Investigates complaints and inquiries received from the public and other agencies pertaining to traffic conditions making recommendations on potential improvements

EDUCATION

- Completion of a 3-year community college program, in Transportation Engineering

KNOWLEDGE

- Minimum 3 years of experience in a municipal and/or government traffic engineering organization or other similar environment.
- Appropriate cooperative work experience may be considered.
- Must be eligible for certification with the Ontario Association of Certified Engineering Technician and Technologists (OACETT).
- Must be certified or eligible for certification with International Municipal Signal Association (IMSA) for Traffic Signals Level I and Level II.
- Understanding of the Ontario Traffic Manuals (Signs, Traffic Signals, Markings, Temporary Conditions, Pedestrian Crossing Facilities and Cycling Facilities.)

SKILLS

- Must possess working knowledge of computer system skills (AutoCAD, Arc View) and database management.
- Additional training in geometric highway design and traffic engineering principles and practices is an asset.
- Proficiency with Synchro/Sim Traffic Software for developing timing plans for traffic signal networks.
- Familiarity with CentraCS Advance Transportation Management System

COMPETENCIES

- Scheduling & Planning - Focus: Results Oriented
- Relating & Ethics - Focus: Relationships
- Delivering Effective Service - Focus: Quality Service Focus
- Proficiency & Acumen - Focus: Technical/Professional Proficiency
- Decision Making & Accountability - Focus: Facilitative
- Learning - Focus: Development & Self Awareness
- Managing Finances - Focus: Assess Risk

SPECIAL REQUIREMENTS

- Must possess and maintain a valid and unrestricted class "G" license for the class of the vehicle operated

Uncover the wonder of the Niagara Region and join a team dedicated to meeting tomorrow's challenges TODAY!

Let us know why you would be an excellent team member by submitting your online application.

We thank all candidates for their interest however, only those candidates selected for an interview will be contacted.

To view the full job description and requirements, visit our [Careers](#) page. Job Opening# 21432

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