

Job Title: Project Manager II (Infrastructure Network Analyst)- Transportation and Mobility Planning

At Halton Region, we treat everyone with respect, honesty, fairness and trust. As an equal opportunity employer, we are committed to establishing a qualified workforce that is reflective of the diverse population we serve. Halton Region is committed to providing accommodation to individuals with disabilities throughout the recruitment process.

If you are looking for a role where you can lead a team towards the delivery of municipal infrastructure projects for the residents of Halton, we want to hear from you. Over the next 10 years, the Region will be investing over \$5 billion in transportation, water and wastewater infrastructure. We are committed to delivering high quality infrastructure for the residents, businesses and visitors to Halton Region, and are looking for dedicated, forward thinking and enthusiastic individuals to join our Public Works team!

Posting ID: 3459

Department: Public Works

Division: Infrastructure Planning & Policy

Pay Range: \$85,787-\$114,364

Job Type: Permanent

Hours of Work: 35 hours per week

Work Location: Halton Regional Centre, 1151 Bronte Road, Oakville

Employee Group: OCT

Posting Date: September 19, 2024

Application Deadline: October 3, 2024

Job Summary

Reporting to the Manager of Transportation and Mobility Planning, the Project Manager II (Infrastructure Network Analyst) is responsible for the Region's transportation demand model and associated projects/studies. Key undertakings that the Project Manager II will specialize in includes transportation system analysis and evaluation, travel demand forecasting as well as long range transportation network assessments to support a multi-modal Regional transportation network.

Duties & Responsibilities

- Lead the development, operation and maintenance of the Region's transportation demand model including the analysis/interpretation of results as well as identification of network opportunities and recommendations.
- Conduct and/or review area specific technical transportation network studies, feasibility studies or other transportation-related studies.
- Provide transportation-related input and technical support on Regional projects, as well as projects undertaken by others, such as the Local Municipalities, Metrolinx, Ministry of Transportation to support a seamless and connected multi-modal transportation network across the Region.
- Cultivate strong relationships with staff of Halton Region through developed and demonstrated professionalism, awareness, political acuity and responsive communications.
- Assist with the development of multi-modal transportation and mobility procedures/policies, preparation of staff reports and recommendations to Regional Council on matters dealing with transportation and mobility planning.
- Represent the Region on technical studies and committees and before municipal tribunals related to the municipal transportation infrastructure.
- Perform other duties as assigned.

Skills & Qualifications

- Post-secondary education in Engineering, along with Certification in Ontario as a Professional Engineers Ontario (P.Eng.).

- Minimum five (5) years of progressive experience in transportation demand modelling and planning multi-modal transportation infrastructure.
- Strong proficiency in EMME/GTAv4, ARC GIS and related modelling software.
- Reviewing/evaluating transportation related impacts/analysis at the network and intersection level.
- Experience in planning complex multi-modal transportation projects.
- Experience in applying multi-modal transportation/mobility industry best practices, standards and guidelines (for example, TAC and OTM).
- Strong project management, strategic planning, organization, analytical, and problem-solving skills.
- Excellent oral and written communication skills.
- Other Transportation related software including Synchro, Vissim and Aimsun, an asset
- Project Management Certification (PMP), preferred not required.
- An equivalent combination of education and experience will be considered.

Working/ Employment Conditions

Working Conditions

- Hybrid work from home/office environment.
- In-person meetings and site visits will be required.
- The successful incumbent must supply their own transportation and will be required to provide a copy of their driver's license by their first day of employment.

Employment Conditions

- The incumbent will be required to provide a copy of their driver's license by their first day of employment.

Important information about your application:

- In accordance with requirements in Ontario Regulation 191/11 – Integrated Accessibility Standards and the Ontario Human Rights Code, Halton Region will accommodate the needs of individuals with disabilities throughout the recruitment process. If you require accommodation at any stage of the recruitment process, please inform the Talent Acquisition representative of the nature of the accommodation(s) you require.
- Please submit your application online. We will accommodate individual needs for applicants with disabilities and others who are not able to apply online. If you experience any issues with submitting your application, please contact HR Access at 905-825-6000 extension 7700.
- Applications will be accepted until 11:59 p.m. on the deadline date specified on the posting.
- We encourage applications from all qualified individuals; however, only those under consideration will be contacted.
- Personal information collected through the job application process will only be used for the purpose of determining qualifications for employment.
- If selected for an interview, you will be contacted by email and/or phone. Please ensure the contact information provided on your resume is up to date and that you check your email and voicemail regularly.

Halton Region serves more than 624,000 residents throughout Burlington, Halton Hills, Milton and Oakville. We are committed to the delivery of high quality programs and services that make Halton a great place to live and work. We engage great people who contribute to meaningful work that makes a positive difference in our community. At Halton, you are encouraged to grow and succeed in your career and are recognized for your accomplishments and contributions. As an employee, you will be part of a progressive, service focused and award winning employer with a diverse and inclusive work environment.