



Project Engineer

The Ministry of Transportation (MTO) is seeking a civil engineer to provide engineering, technical and administrative guidance on transportation projects of a small size and complexity, or participate in medium-size projects, and ensure the provision of a safe provincial transportation system.

About the Branch

The Design and Engineering Branch provides provincial oversight to the design and engineering program, through project delivery teams and subject matter expertise in environmental, geotechnical, structural, electrical, pre-contract traffic engineering, geomatics and property functions that support project planning, design and delivery.

OPS Commitment to Diversity, Inclusion, Accessibility, and Anti-Racism:

We are committed to build a workforce that reflects the communities we serve and to promote a diverse, anti-racist, inclusive, accessible, merit-based, respectful and equitable workplace.

We invite all interested individuals to apply and encourage applications from people with disabilities, Indigenous, Black, and racialized individuals, as well as people from a diversity of ethnic and cultural origins, sexual orientations, gender identities and expressions.

Visit the [OPS Anti-Racism Policy](https://www.ontario.ca/page/ontario-public-service-anti-racism-policy) < <https://www.ontario.ca/page/ontario-public-service-anti-racism-policy> > and the [OPS Diversity and Inclusion Blueprint](https://www.ontario.ca/page/ops-inclusion-diversity-blueprint) < <https://www.ontario.ca/page/ops-inclusion-diversity-blueprint> > pages to learn more about the OPS commitment to advance racial equity, accessibility, diversity, and inclusion in the public service.

We offer employment accommodation across the recruitment process and all aspects of employment consistent with the requirements of Ontario's [Human Rights Code](http://www.ohrc.on.ca/en/ontario-human-rights-code) < <http://www.ohrc.on.ca/en/ontario-human-rights-code> >. Refer to the application instructions below if you require a disability-related accommodation.

What can I expect to do in this role?

In this role, you will:

- Manage the timely delivery of complex planning and design projects undertaken both in-house and by external consultants
- Lead and coordinate multi-disciplinary project teams for preliminary and detailed design of highway improvements
- Interact with ministry management, municipalities, external agencies and the public
- Provide engineering and technical advice and direction to design staff, management, consultants and construction staff
- Protect ministry interests on land development proposals adjacent to transportation corridors

Note: The headquarters of the vacancy are at 159 Sir William Hearst Avenue, Toronto; however, pending the results of the competition, consideration will be given to the successful candidate to allow them to work out of any MTO Head Office or Regional Office (location will be based on the successful candidate's current home or work address and operational needs).

- Head Offices: Downsview and St. Catharines
- Regional Offices: Central Region – Downsview; Eastern Region – Kingston; Northeastern Region – North Bay; Northwestern Region – Thunder Bay; Western Region – London

Location: Kingston, London, North Bay, St. Catharines, Thunder Bay, Toronto

How do I qualify?

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- You are a Professional Engineer, licensed with Professional Engineers Ontario (PEO).
- The position requires the successful candidate to have a valid class G driver's licence or equivalent. The offer of employment is conditional upon the successful candidate providing proof that they a valid driver's licence upon being hired.

Technical Skills:

You have:

- Knowledge of theories, principles and practices of civil engineering related to highway engineering to provide engineering, technical and administrative guidance on transportation in-house and external consultant projects.
- Knowledge of economic principles and budgeting to administer feasibility studies.
- Knowledge of consultant management principles and procedures to coordinate and oversee the acquisition, monitoring and evaluation of service providers in the delivery of engineering assignments.
- Knowledge of related legislative acts such as Environmental Assessment Act, Public Transportation and Highway Improvement Act and Drainage Act to ensure adherence of designs.

Communication, Presentation and Relationship-Building Skills:

You have:

- Communication and presentation skills to make presentations and represent the ministry on engineering and technical matters.
- Relationship-building skills to establish effective working relationships with colleagues, associates, senior officials and the public.
- Written communication skills to prepare ministerial correspondence responding to public inquiries and briefing notes for the Minister.

Project Management Skills and Knowledge:

- You have knowledge of project management techniques to manage projects of small and medium size and complexity.
- You are able to provide engineering, technical and administrative advice/guidance to junior staff and consultants.
- You can provide guidance on the acquisition, monitoring and evaluation of service providers in the delivery of engineering assignments.

Analytical and Problem-Solving Skills:

You are able to:

- Assess engineering designs, proposals, contract drawings and documents to prepare special provisions and standards against established standards and guidelines.
- Review proposals to determine their viability and oversee project budgets to ensure project parameters are met.
- Review and analyze information data, identify issues that have direct impact on public safety, natural/social environment, engineering design standards and cost, and provide engineering solutions.

Salary Range: \$79,972 - \$108,898 Per Year

Additional information:

- 1 Permanent - Full Time, 159 Sir William Hearst Ave, Toronto, Toronto Region or 301 St Paul St, St Catharines, West Region or 1355 John Counter Blvd, Kingston, East Region or 447 McKeown Ave, North Bay, North Region or 615 James St S, Thunder Bay, North Region or 659 Exeter Rd, London, West Region

Note:

- The information that you provide for the purpose of this competition and the results from this competition may be used to fill other positions. These positions may be of various tenures, including short-term assignments. Your information and the results from this competition will

be retained for the purpose of filling vacancies in accordance with the applicable collective agreement or policy provisions.

Please apply online, only, at www.ontario.ca/careers, quoting **Job ID 191945**, by **Friday, December 30, 2022**. Please follow the instructions to submit your application. Faxes are not being accepted at this time.

If you require a disability-related accommodation in order to participate in the recruitment process, please contact us at www.gojobs.gov.on.ca/ContactUs.aspx to provide your contact information. Recruitment Services staff will contact you within 48 hours. Only those applicants selected for an interview will be contacted.

The Ontario Public Service is an inclusive employer. Accommodation will be provided in accordance with Ontario's *Human Rights Code*.

www.ontario.ca/careers