

## Project Engineer

Are you interested in providing engineering support and assistance with respect to Ministry of Transportation projects related to the planning, design, implementation and upgrading of Intelligent Transportation Systems (ITS) and advanced traffic management systems (ATMS) on provincial highways? If yes, please consider this exciting opportunity.

### What can I expect to do in this role?

In this role, you will:

- participate in the planning, design and implementation of existing and emerging ITS and ATMS technologies and systems to improve traffic operations and safety on provincial highways
- coordinate the activities of other team members to ensure the delivery of projects on schedule
- ensure that all feasibility and planning studies, designs and contract documents are complete and technically correct
- provide engineering expertise on ITS/ATMS projects, prepare technical reports, make presentations and recommend modifications within budget, time and safety constraints
- provide general direction, coordination and control to external consultants, engineers and contractors
- provide project management support for projects or technical issues

**Location:** Toronto

### How do I qualify?

#### Mandatory

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

#### Technical Knowledge:

- you have knowledge of the theories, principles and practices of traffic engineering, planning, design, operation and maintenance and evaluation of major transportation systems, e.g. advanced traffic management systems and intelligent transportation systems and associated electronic and communication technologies.

#### Essential Skills:

- you have analytical and decision making skills required in investigating and determining the merits of various options and products (based on efficiency, safety, traffic behaviour and cost effectiveness)
- you are able to communicate in a clear and concise manner, prepare technical reports, make presentations and build and maintain effective working relationships.
- you have project management, planning and organizational skills to be able to lead, plan and participate in project team activities.

**Salary Range:** \$76,851 - \$104,649 per year

### Additional information:

- 1 Permanent, 159 Sir William Hearst Ave, Toronto, Toronto Region

Please apply online, only, at [www.ontario.ca/careers](http://www.ontario.ca/careers), quoting **Job ID 141472**, by **Wednesday, March 11, 2020**. Please follow the instructions to submit your application. Faxes are not being accepted at this time.

If you require accommodation in order to participate in the recruitment process, please contact us at [www.gojobs.gov.on.ca/ContactUs.aspx](http://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](http://www.ontario.ca/careers)