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## **Asset Manager, Operations & Infrastructure**

### **How to apply:**

To view this position and to submit your application online, please visit

[https://407etr.wd3.myworkdayjobs.com/407\\_ETR\\_Careers/job/Woodbridge-Ontario/Asset-Manager--Operations-and-Infrastructure\\_JR100699](https://407etr.wd3.myworkdayjobs.com/407_ETR_Careers/job/Woodbridge-Ontario/Asset-Manager--Operations-and-Infrastructure_JR100699)

### **Position Summary:**

The Asset Manager, Operations and Infrastructure is responsible for developing and implementing asset management principles and practices within the Highway Operations and Tolling Department. This role oversees the processes for collecting, analyzing, and reporting data to support complex, risk-based decision-making using established asset management principles and practices.

Additionally, the Asset Manager, Operations and Infrastructure develops and coordinates data collection programs related to operations, supports strategic planning and prioritization and oversees use of specialized software for data collection and reporting.

### **Direct Relationships:**

Vice President, Highway Operations

Sr. Director, Highway Operations

Director, Infrastructure

Director, Intelligent Transportation Systems

### **Position Responsibilities:**

- Oversees the development and implementation of an asset management program which incorporates a comprehensive computerized work management system.
- Establishes performance standards, provides guidance and support, conducts performance appraisals, fosters professional development and creates a positive and productive work environment for staff.
- Provides training and technical guidance in asset management programs and decision-making processes; assists department leadership in business process documentation and improvement.
- Responsible for analyzing, documenting, tracking and reporting a wide variety of infrastructure condition assessments, including establishing data collection schedules, standards and methods for use in supporting complex risk-based decisions using accepted asset management principles and practices.
- Development of recommendations on prioritized strategic maintenance and capital project programs for infrastructure using historical, current use, condition, replacement costs, maintenance costs and other data consistent with asset management principles and best practices.
- Coordinates with management staff and other departments to identify, develop, and implement service level goals and performance measures.
- Organizes and directs the operation and maintenance of the computerized work management system to meet business needs and facilitate long range strategic planning.

Includes planning, scheduling and coordinating the material, equipment and personnel requirements for system implementation, optimization and maintenance.

- Analyzes program data; recognizes issues and trends; identifies options, consequences and develops conclusions and recommendations; prepares complex statistical reports and makes presentations.
- Collaborates, supports and participates in the development and comprehensive planning for all infrastructure, including roadways, sewer, storm drainage, utilities, fleet and facilities
- Analyzing spatial, financial and operational information using systematic analysis techniques, to propose strategies and priorities, and to do benchmark base measurement, tracking, trending, and other analysis.
- Coordinates and supports GIS analysts. Oversees work of GIS technicians and ensures consistent use of standards and procedures set by GIS database development. Recommends preliminary annual budget for the section. Forecasts funds needed for staffing, equipment and projects; monitors and approves expenditures; recommends adjustments as necessary.

**Qualifications:**

- A Bachelor's degree in a Business Administration, Urban Planning, Geographic Information Systems (GIS), Civil Engineering, Computer Sciences, or a related field.
- Minimum of 6 years of proven experience related to Asset Management.
- 2 years of supervisory or project management experience in a comparable industry preferred.
- Must have or have the ability to obtain one of the following certifications or degrees within two years of hire: Institute of Asset Management (IAM) Diploma level certification, Project Management Institute (PMI), Project Management Professional (PMP) certificate, Project Management Institute (PMI), Risk Management Professional (RMP) certificate, or Master's degree with an emphasis in infrastructure asset management.
- Excellent knowledge of asset management principles.
- Excellent knowledge of multiple software application packages supported by Operations such as Computerized Maintenance Management Software, Financial Systems, Permit Management, Pavement Management, MS Word, MS Excel, MS Access, ARC GIS and general database management software.
- Supervisory skills including, planning, organization, problem solving, interpersonal sensitivity, adaptability/flexibility, and time management.
- Ability to work well under pressure and with a sense of urgency.
- Strong communication and interpersonal skills for establishing and maintaining effective working relationships with a diversity of personnel.
- Applicants who do not meet the educational requirements but have direct related experience may be considered.

**Our Offer**

- 407 ETR usage (taxable benefit)
- Competitive salary,
- Community culture
- Continued education budget
- Expect excellence: Collaborative team, learn, and grow with a high-performance team.

**About 407 ETR**

Highway 407 ETR is an all-electronic open-access toll highway located in the Greater Toronto Area in Ontario, Canada. The highway spans 108 kilometres from Burlington in the west to Pickering in the east.

407 International Inc. is the sole shareholder of 407 ETR and is owned by:

- Canada Pension Plan Investment Board (CPP Investments) through indirectly-owned subsidiaries (50.01%);
- Cintra Global S.E. which is a wholly-owned subsidiary of Ferrovial S.A. (43.23%); and
- AtkinsRéalis, formally known as SNC-Lavalin (6.76%).

Learn more at [407etr.com](http://407etr.com).

**Note:** *At 407 ETR, we are committed to fostering a diverse, equitable, and inclusive work environment. We value the unique perspectives and backgrounds of all individuals, and we firmly believe that our individual differences make us stronger as a whole.*

*Our commitment to inclusion extends beyond recruitment and encompasses an inclusive workplace culture through raising awareness, ongoing training, and encouraging feedback. We aim to create a safe and supportive environment where all employees can thrive.*

*Accommodation for disabilities or other grounds protected by human rights legislation are available upon request for candidates taking part in all aspects of the employment selection process.*