



Senior Manager, Signal Maintenance (GO/UP) (103375)

Employee Status:	Regular
Bargaining Unit:	Non-Union
Pay Range:	\$130,576 - \$184,438
Location:	335 Judson Street
Closing Date:	14-Dec-2022

Metrolinx is connecting communities across the Greater Golden Horseshoe. Metrolinx operates GO Transit and UP Express, as well as the PRESTO fare payment system. We are also building new and improved rapid transit, including GO Expansion, Light Rail Transit routes, and major expansions to Toronto's subway system, to get people where they need to go, better, faster and easier. Metrolinx is an agency of the Government of Ontario.

At Metrolinx, equity, diversity and inclusion are essential to living our values of serving with passion, thinking forward and playing as a team.

The Senior Manager leads and manages the design, rehabilitation and maintenance support of all Metrolinx Signals and Communications Systems. Part of that support will be an on-call rotation schedule and possible evening/weekend project and emergency work.

What will I be doing?

- Manages the development and implementation of goals, objectives, policies, procedures, and work priorities for signals and communications systems including the development of a strategic direction and plan, resource allocation and maintenance.
- Manages and provides oversight to the preparation of plans, specifications, cost estimates, requests for proposals, and bid documents.
- Fully supports and provides Management and oversight of the Transit Operations Radio Communications assets.
- Manages the back-room Network Operations Center support functions for Rail Traffic Control Systems including program functions.
- Manages and provides oversight to signals and communications systems projects related to rehabilitation continuous improvement including the identification and prioritization of projects, defining project scope, terms of reference and project plans/designs.
- Manages and provides oversight to 3rd party contractors/service providers, managing/monitoring contractor performance and compliance.
- Manages and fully supports Rail Corridor Asset Management maintenance methodologies and Asset Management System application.
- Manages and oversees required regulatory/legislative changes impacting signals and communication systems and through effective/timely evaluation of impact upon signals and communications systems' operations.
- Identifies risks, issues and trends that impact signals and communications systems delivery and recommends actions for resolution.
- Coordinates project design and implementation with internal clients, internal and external stakeholders and acts as a liaison with service providers, industry related organizations and government agencies to establish and maintain positive working relationships and negotiate and collaborate in the identification and resolution of complex signal and communication systems asset management and operational issues.
- Collaborate and provide support to Network Operations Control to understand and respond to signal communications and needs/requirements.

- Leads the development of a strategic direction and plan for signals and communications system resource allocation and maintenance.
- Plans, organizes, executes, and evaluates project delivery and ensures project scope, schedule, budget and performance objectives, are in compliance with established Metrolinx and industry standards, guidelines, policies and procedures.
- Recommends and implements equipment, practice and procedural improvements/enhancements.
- Ensures that the appropriate regulatory and agency approvals are obtained and are clearly identified in design and project schedules.
- Oversees and participates in the development of all operating and capital budgets pertaining to Signals and Communications Systems.
- Provides oversight to and manages the preparation of plans, specifications, cost estimates, requests for proposals, procurement strategies and bid documents for design, rehabilitation and maintenance of communication equipment and systems.
- Monitors the progress of projects to ensure that planning objectives are delivered on time and within budget and that anticipated business results are achieved; is able to explain overages and exceptions.
- Leads and manages the Radio and Signal Systems groups through managers/supervisors and staff performing related tasks.
- Provides senior leadership oversight and direction to staff and consultants engaged in project teams and motivates to achieve objectives.

What skills & qualifications do I need?

- Completion of a degree in Electrical/Electronic Engineering, Communications Engineering, Computer Science or a related discipline – or a combination of education, training and experience deemed equivalent.
- Minimum ten (10) years leadership and project management experience in the field of Signals or Communications Systems, within the transportation industry/sector.
- Valid Professional Engineering (P.Eng.) license recognized by the Professional Engineers of Ontario (PEO) is an asset.
- Knowledge of and expertise in the planning and implementation of transportation signal and communication systems.
- Knowledge of Metrolinx and the provincial and national transit industry is an asset.
- Service-focused leadership and influencing skills to provide senior technical and administrative leadership to an operating or functional unit.
- Knowledge of project management principles and practices to manage and provide oversight to complex engineering design projects.
- Managerial and leadership experience with the ability to plan, set priorities, schedule and manage staff and team deliverables.
- Knowledge of Human Resources legislation to monitor and manage employees and contractors, including experience in the application of applicable collective agreement provisions would be an asset.
- Knowledge and experience in operational planning, budget development, planning and management processes.
- Innovative and creative problem solving, data driven root cause analysis skills.
- Excellent communication skills, including the ability to make clear presentations, produce concise technical and administrative reports.

Don't Meet Every Requirement?

If you're excited about working with Metrolinx but your past experience doesn't quite align with every qualification of this posting, we encourage you to apply. You just might be the right candidate for this or other roles. We are always looking for great talent to join our team.

We invite all interested individuals to apply and encourage applications from members of equity-deserving communities, including those who identify as Indigenous, Black, racialized, women, people with

disabilities, and people with diverse gender identities, expressions and sexual orientations.

Accommodation:

We value the unique skills and experiences each person brings to Metrolinx and are committed to creating and maintaining an inclusive and accessible environment. We are committed to the requirements of the Accessibility for Ontarians with Disabilities Act so if you require accommodation during the hiring process, please let our Recruitment team know by contacting us at: 416-202-5601 or email hr.recruitment@metrolinx.com.

Application Process:

All applicants must be legally entitled to work in Canada. Metrolinx will be using email to communicate with you for all job competitions. It is your responsibility to include an updated email address that is checked daily and accepts emails from unknown users. As we send time-sensitive correspondence, we recommend that you check your email regularly. If no response is received, we will assume you are no longer interested in pursuing the opportunity. Please be advised that a Criminal Record Check may be required of the successful candidate. Should it be determined that any background information provided is misleading, inaccurate or incorrect, Metrolinx reserves the right to discontinue with the consideration of your application.

Metrolinx employees are required to be fully vaccinated against COVID-19 in accordance with Metrolinx's Mandatory COVID-19 Vaccination Standard, made under the Metrolinx Communicable Diseases in the Workplace Policy, as a condition of being eligible for the recruitment process. Proof of COVID-19 vaccination will be required. If you are not able to obtain COVID-19 vaccination for a reason related to a protected ground of discrimination under applicable human rights legislation, you can request accommodation from Metrolinx.

We thank all applicants for their interest, however, only those selected for further consideration will be contacted.

AN EQUAL OPPORTUNITY EMPLOYER