



Position: Track Superintendent

Reports to: Trackwork Construction Manager

Reporting to the Trackwork Manager, the Track Superintendent provides overall technical expertise and leadership for the urban transit system trackwork construction. A Track Superintendent oversees and manages all phases of all track construction activities on a daily basis, including coordination of workers, materials and equipment, sub-contractor/s supervision, ensuring that specifications are being followed and that work is completed safely, on schedule and within budget.

Essential Functions:

- Contribute to the development of a construction plan and means and methods for each activity.
- Supervise the execution of trackwork installation and coordinate trackwork construction schedule in conjunction with the station/stops/civils/guideway schedules.
- Ensure the work is performed in accordance with design, budget and schedule.
- Provide training, instruction and supervision on ballasted track, embedded track, direct fixation and ballasted and embedded special trackwork construction.
- Take the lead on productivity issues and monitor work performance of employees and subcontractors to ensure project plans and schedule are followed, and project is executed effectively and within budget.
- Analyze and review project technical documents as delivered by engineering firms to ensure that terms of reference are respected and that proposed technical solutions are competitive.
- Assure construction compliance with design requirements.
- Provide technical direction to work crews as needed.
- Ensure project materials and workmanship meet the project Quality Standards.
- Ensure work is performed to applicable quality assurance/quality control standards and according to drawings and specifications.
- Assure compliance with the project construction schedule budgets and assume responsibility for the commissioning of project systems.
- Promote and monitor compliance with the project safety program and environmental protection requirements in co-operation with the Health & Safety and Environmental Coordinators.
- Complete daily reports and weekly reports showing progresses made and resources used and take any proper actions to ensure we meet our targets.
- Monitor costs and ensure that established budgets are fully abided for the project.
- Monitor different activities schedules and coordinate sub-contractors' work and suppliers' deliveries and equipment needs, taking appropriate action as necessary.
- Advise senior management of potential problems, work interferences or schedule difficulties while assisting in circumventing/resolving such conflicts.
- Participate in meetings with client, subcontracted engineering firms, suppliers, operators and the project owner.
- Perform additional assignments as directed by superiors or as required for successful project completion.

- Provide leadership and ensure proper implementation of Health and Safety and risk prevention programs.

**Qualifications:
Required**

- Ten (10) years of urban transit system trackwork construction experience.
- Fifteen (15) years of recent railroad-related construction experience including thorough knowledge of construction industry practices, methods and process and applicable standards and at least five (5) years in a supervisory role.
- Must have in depth knowledge of trackwork construction including ballasted track, embedded, direct fixation tracks and special trackwork.
- Ten (10) years of demonstrated experience applying knowledge of basic project controls, material management, contract management, subcontract management.
- A construction engineering related degree/diploma and a minimum of 15 years heavy civil construction experience.
- Ability to allocate and direct daily labour and equipment activities.
- Track record of successfully executing projects on schedule and within budget.

Working Conditions/ Physical Effort:

- Able to perform in a fast-paced environment.
- Lots of physical activities.