

Mosaic Transit Constructors (Mosaic) - a consortium comprised of Aecon, Dragados, and Dufferin – is partnering with Metrolinx and Infrastructure Ontario to design, build and maintain the transformative Finch West Light Rail Transit (LRT) system in the City of Toronto.

### 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 need, 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.

# **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.

We offer a competitive compensation and benefits package in a fast-paced work environment. We are looking for innovative, forward-thinking people who enjoy challenges and want to work on leading-edge infrastructure projects.

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

To apply for this position, please submit resume online by clicking here: workforce@mosaictransit.