



**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 Quality Coordinator

**Reports to:** Construction Quality Manager

**Role Location:** Toronto, ON

**Essential Functions:**

- Understand Occupational Health and Safety standards, performance objectives & targets.
- Responsible for inspection and testing requirements as set out in the Construction Quality Management Plan (CQMP).
- Ability to thoroughly understand the construction, inspection and testing requirements as set out in the CQMP related to track installation.
- Review and define the project scope and ensure compliance with contract specifications during the execution and closing phases.
- Create and review Inspection Test Plans relevant to track construction activities and applicable specifications and standards.
- Initiate, distribute and oversee implementation of Inspection, Test Plans (ITPs) for all track work.
- Monitor construction processes to minimizing potential risks.
- Identify and report non-conformances.
- Involved in development of corrective action strategies.
- Supervise and coordinate Quality Assurance testing personnel and resources.
- Monitor workmanship and materials for conformance to contract requirements specific to trackwork and trackwork components such as special trackwork, ballasted and embedded trackwork, switch machines, rail lubricators and heaters etc. Familiarity with acceptance testing procedures such as FATs, SATs etc.
- Coordinate QA sampling of construction materials for acceptance.
- Coordinate and monitor inputs from other professionals; Quality Verification Engineers, Consultants, Designer and Subcontractors.
- Liaison between client, external stakeholders and Mosaic Transit Group.
- Provide guidance to ensure efficiency, quality, service, and cost-effective management of resources.
- Understand and operate in accordance with company programs, policies and legislative requirements to ensure that environmental standards and performance objective targets are met.

**Skills:**

- MS Office Applications
- MS Outlook



- Tech-savvy – On site communication and information input using a tablet

**Required Knowledge, Skills and Abilities:**

- Knowledge of current construction industry practices, specifications and regulations typically obtained through relevant education and experience.

**Qualifications:**

- Civil Engineering Degree or Civil Engineering Technologist/Technician Diploma or related work experience.
- CSA W178.2 – 14 Certification of Welding Inspectors or equivalent practical experience reviewing welding procedures and inspecting track welding activities.
- +3 years of experience on track construction projects.

**Working Conditions/ Physical Effort:**

- Demonstrate and foster a sense of urgency and strong commitment to achieving goals.
- Effectively examines events, issues and problems to generate optimal solutions in a timely manner.
- Focused on details, highly organized and works effectively with shifting priorities and rapid change.
- Working from a construction site office.
- Daily exposure to construction environment i.e. heavy equipment, live traffic and inclement weather.
- Travel to/from/within jobsite(s).
- Flexibility to work nights, overtime and weekends.
- Must have a valid G Driver's license in good standing.

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.

To apply for this position, please submit resume online to: [workforce@mosaictransit.com](mailto:workforce@mosaictransit.com)

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