



**Mosaic Transit Constructor (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:** Superintendent Systems Electrical

**Reports to:** Systems Construction Manager

**Role Location:** Toronto, ON

**Summary of Position:**

Under the direction of the Systems Construction Manager, the Superintendent Systems Electrical will be responsible for all on-site construction activities daily

**Responsibilities**

- Assess levels, material quantities, inspections, equipment and ensure requirements are maintained to perform the work
- Take the lead on productivity issues and monitor work performance and efficiency of employees and subcontractors to ensure project plans and schedule are followed and project is executed effectively and within budget.
- Contribute to the development of a construction plan and to manage subcontractor activities.
- Assure construction compliance with design requirements.
- Supervise and coordinate field engineering and construction activities.
- Assure compliance with project construction schedule budgets and assume responsibility for the commissioning of project systems.
- Ensure project materials and workmanship meets the project Quality Standards.
- Assist in coordination with other disciplines for construction scheduling.
- Be a leader in promoting the company's safety culture and standards

**Requirements**

- Educational and experience requirements include a four-year construction related degree or equivalent combinations of technical training and/or related experience.
- 10-15 years of experience in Electrical industry
- A minimum of five (5) years construction experience in heavy Electrical and Civil operations in a site supervisory position.
- Excellent knowledge of High Voltage systems, including transmission and substation installations.
- Excellent knowledge of both AC and DC distribution
- Excellent knowledge of grounding and bonding ESA requirements
- Be able to identify points of isolation. Review and approve work permit requests from subcontractor.
- Excellent understanding of electrical installation methodology
- Experience in Traction Power systems for transit is an asset.
- Ability to evaluate trade performance is essential.



- Advanced knowledge of various construction disciplines, safety regulations, scheduling, cost control, quality control, engineering drawings and other documents.
- Ability to assume responsibility, interface and communicate with others a must.

#### **Working Conditions/Physical Effort**

- Able to perform in a fast-paced environment
- Prolonged sedentary positioning
- Walking, lifting, equipment operation, etc.
- Moderate physical activities
- Ability to use stairs, ladders and climb over rough terrain
- Primary work location is the Project site for Mosaic Transit Group

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 a 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.com](mailto:workforce@mosaictransit.com)