



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

**Position:** Junior Surveyor

**Reports to:** Surveyor Manager

**Summary of Position:**

The Junior Surveyor assists with conducting field surveys in various aspects for construction of the project with a high level of accuracy, ensuring the design criteria is adhered to and well documented. The Junior Surveyor is also responsible for taking care of all instruments and accessories and taking the instruments to and from the field.

**Key Responsibilities:**

- Maintain and verify site control points and benchmarks
- Operate Robotic total stations, GPS, and level instruments to perform required surveys
- Ensure equipment is maintained and calibrated
- Prepare layout data from digital design files competently
- Perform construction layout work in various stages accurately and efficiently
- Perform quantity and/or as-built surveys
- Download field survey data and make records ready for processing and documentation

**Required Knowledge, Skills and Abilities:**

- Minimum engineering or college level education in Surveying or Geomatics
- Knowledge and experience of survey practices and standards
- Experience with the operation of robotic total station, GPS, and other survey instrumentation
- Minimum 5 years' experience in surveying for construction
- Basic knowledge and experience of survey data preparation for field surveys/download and process through instrument office software.
- Strong Computer skills and the ability to use AutoCAD, Leica Infinity etc.
- Effective interpersonal and teamwork skills with a high level of dependability.

**Working Conditions/ Physical Effort:**

- Works in the field running construction machinery in uneven field conditions
- Occasionally works on elevated platforms/ formworks
- Project related travel along the alignment is anticipated
- Some office duties

Mosaic offers a competitive compensation and benefits package in a fast-paced work environment. We are looking for innovative, forward-thinking people who enjoy challenge 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.