



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: Junior Surveyor

Reports to: Surveyor Manager

Role Location: Toronto, ON

Summary of Position:

The Junior Surveyor is responsible to assist with conducting field surveys in various aspects of construction of the project with high level of accuracy, ensuring the design criteria is adhered to and well documented. They also take good care of all instruments and accessories, and transport them to and from the field.

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 / as built surveys
- Download field survey data and make records ready for processing and documentation

Required Knowledge, Skills and Abilities

- Engineering or min. 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:

Basically, Jr. Surveyor works in the field (usual field conditions: running construction machinery around, running traffic, uneven field conditions and elevated platforms / formworks) or and he/she also has some duties in the office.



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

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