**GEOMATICS/GIS TECHNICIAN**

**TITLE:** Geomatics/GIS Technician, Community and Regional Planning

**CLASSIFICATION:** Summer Step Student

**LOCATION**: Brandon, MB

**DURATION:** May, 2018 – August, 2018

**SALARY:** Up to $14.30/hr. depending on qualifications

**POSITION SUMMARY:**

* Updating plan information, ownership layer and zoning layer.

**RESPONSIBILITIES:**

* Update base maps with registered plan information.
* Update existing property land ownership polygons, ownership & roll numbers for each municipality.
* Use air photos to check the ground location of the information being plotted.
* Convert new and update ownership layers to Parcel Fabric.
* Convert and update existing zoning information to GIS format.
* Other mapping as needed.

**KNOWLEDGE, SKILLS:**

* Advanced knowledge of ArcGIS and be able to work independently with minimal guidance.
* Knowledge of, and ability to plot registered survey plans.
* Knowledge of, and ability to bring land ownership descriptions into a georeferenced environment (either regular shapefiles or parcel fabric)
* Comfortable working with large datasets.
* Familiar with the Dominion Land Survey System.
* Cartographic skills
* Knowledge of the Parcel Editor toolset in ArcMap would be desired

\*\* potential for part time work over the winter months also exists

All applicants must apply through the STEP program at:

<http://www.gov.mb.ca/cyo/studentjobs/>