

Bicycle Nova Scotia Job Posting: Active Transportation Bikeway Planner/Designer

Bicycle Nova Scotia is looking to hire a motivated transportation professional who is eager to advance the practice of bikeway planning and design in Nova Scotia. This is a special opportunity to help shape the emerging bikeway planning and design practice in Nova Scotia and to contribute to the development of urban and small town bikeway projects, as well as the provincial Blue Route cycling network.

As the Active Transportation Bikeway Planner/Designer with Bicycle Nova Scotia, you will collaborate with municipal partners to plan and design the early stage bicycle route frameworks to create high quality urban and small town bikeway networks. You will facilitate public process to identify priorities for establishing a community bikeway network and prepare design concepts and functional planning studies for routes recommended for early phase implementation. Your work will consider municipal plans and strategies (i.e. AT Plans) as well as connections to the provincial Blue Route cycling network.

We are seeking a transportation professional with knowledge and experience in bicycle and pedestrian planning and design as well as public process and project management. The planner/designer must be able to creatively apply national and international best practices to towns with limited bikeway infrastructure and where strong local design precedents are unavailable. As the Active Transportation Planner/Designer you will lead bikeway planning and design projects and supply all requisite knowledge and technical expertise to prepare well-founded capital planning recommendations. This role requires in-depth knowledge of TAC GDG, NACTO, and MUTCDC and NSTIR design requirements as well as transportation planning concepts such as complete streets and integrated mobility.

Qualifications

- Bachelors or masters degree in civil/transportation engineering
- P Eng. license, or Engineer in Training with professional association (i.e. Engineers Nova Scotia)
- Knowledge of all ages and abilities bikeway planning and design best practices
- 2 years experience in related industry

- Project management experience
- Costing experience
- Excellent communication and organizational skills
- Excellent independent project and time management skills
- Excellent team work skills
- Ability to build relationships with municipal and provincial government partners
- Knowledge of roadway geometric design
- Familiarity with travel demand modeling and/or traffic operations analysis
- High degree of proficiency with AutoCAD and GIS
- Interest in bicycle and pedestrian transportation and multi-modal transportation
- A valid drivers license

Responsibilities

- Public consultation
- Bicycle network planning
- Bicycle facility design
- Preparation of concept plan maps and drawings
- Data collection and analysis
- Technical writing and report writing
- Project costing considering available materials and labour
- Preparation of functional plan recommendations for municipal project partners
- Draft council reports

Compensation for this position will be negotiated based on experience and qualifications.

Application Process: Interested applicants must submit cover letter and resume to: Bicycle Nova Scotia 5516 Spring Garden Road Halifax 4th Floor, NS, B3J 1G6 or email: admin.staff@bicycle.ns.ca. Please include 2 references in your cover letter.

The deadline for applications is 11:59PM AST, April 13th 2018.