

Transit Analyst and Scheduler

Transit

Competition number: 139-2022-EXT-TRN**Closing date: 03/27/2022****Job type:** Permanent Full-time**Department:** Transit**Pay range:** \$39.17 to \$48.96 per hour (\$71,289.40 to \$89,107.20)**Hours:** 35 hours per week

The Transit Analyst and Scheduler is responsible for providing technical and business expertise in the areas of transit research, analysis, and technology. This includes striving for continuous improvement of transit planning and operations processes, incorporating existing and emerging technologies, and enabling strong team foundations through leadership and communication. Under the direction of the Manager of Strategic Initiatives and Customer Experience, this position is also responsible for developing and monitoring the departments detailed logistics, including scheduling and timetables, vehicle and operator assignments, and other operations that many affect utilization of resources and service levels.

Responsibilities

Analytical Responsibilities:

- Provide research and analysis in all aspects of transit planning and operations to ensure coherent and integrated solutions that effectively meet evolving transit needs
- Maintain projects related to transit research, analysis, and technologies and make recommendations
- Incorporate continuous process improvement efforts to maximize investment in intelligent transit and streamline services
- Coordinate with ITS, regional partners and technology vendors to ensure system stability and timely support to meet business requirements

Scheduling Responsibilities:

- Utilize scheduling software to develop and maintain schedules for commuter and local fixed routes, on-demand and school services to support service levels while ensuring operational resources are utilized in an effective and efficient manner
- Manage and maintain a set of scheduling parameters to ensure that scheduling practices are following labour laws and best practice
- Participate in service planning activities to ensure that planned services can be effectively implemented as planned
- Coordinate with staff, customers, public and stakeholders to address scheduling related issues and concerns and make improvements as necessary

Skills and Abilities

- This position requires technical expertise and strong analytical and problem-solving skills with demonstrated knowledge of market research, demand analysis, and statistical theories and methods
- Understanding of transit scheduling principles, practices and applications
- Demonstrated knowledge of project management process and practices
- Experiences using transit scheduling software and interactive voice response systems (BusLine)
- Excellent problem-solving skills, and the ability to make decisions in a timely manner
- Superior communication and interpersonal skills with demonstrated ability to interact with the public in a courteous and professional manner
- Proficient with Office 365 (Word, Excel, Access, SharePoint, Teams)

Qualifications

- Degree or Diploma in mathematics, statistics, urban planning, engineering computer sciences or other related discipline with a minimum of 1-3 years experience in transit analysis and technology
- Demonstrated technical expertise and strong analytical and problem-solving skills
- Experience with transit planning and operations is strongly preferred

Equivalencies of education and experience may be considered. In addition to providing a dynamic working environment, we offer a competitive salary and benefits package.

Successful candidates will be required to provide proof of educational and professional credentials as noted in the resume.

To apply, go to: <https://www.strathcona.ca/council-county/careers/opportunity/139-2022-ext-trn/>

This competition may be used to fill future vacancies for similar positions within the next 6 months.

Competition #139-2022-EXT-TRN closes March 27, 2022

Thank you for your interest in Strathcona County. We only contact candidates selected for interviews.

Candidates are encouraged to submit a cover letter along with their resume.