

# Infrastructure Engineer (Transit Planning)

Community Services Department  
Planning & Development Division

(Temporary full-time for approximately one year)

**Posting No. 027(222)**

The City of Saskatoon is an Employment Equity employer

**DUTIES:**

1. Prepares functional and geometric designs for transit facilities and infrastructure.
2. Monitors and analyses the operation of the City's transportation system and conducts analyses to determine operational deficiencies and make recommendations for improvements.
3. Coordinates the collection of traffic count data and summarizes that data.
4. Conducts large-scale transit planning studies and recommends measures to mitigate the negative impacts of growth upon the transportation system.
5. Conducts level-of-service and capacity analyses to understand how the transit system is functioning and to identify problems and analyze solutions.
6. Works with Saskatoon Transit to develop and implement policies and practices that govern service standards.
7. Works with Saskatoon Transit to prepare short and long term plans for service standards and terminal capital projects.
8. Works with the Transportation Division to provide analysis using the City's Transportation Model.
9. Prepares written and oral reports in response to enquiries of City Council, Committees of Council, senior administration and the public.
10. Prepares and administers capital budgets for related transit projects.
11. Engages and manages the work of internal project teams and external consultants as required.
12. Supervises staff assigned to the area of responsibility.
13. Performs other duties as assigned.

**QUALIFICATIONS:**

- Degree in civil engineering with a specialization in transportation planning preferred.
- Registered, or eligible for registration, as a professional engineer in the Association of Professional Engineers and Geoscientists of Saskatchewan.
- Four to six years' progressively responsible professional engineering experience, preferably with an emphasis on transit planning, in a municipal or similar environment.
- Possession of a valid Saskatchewan Class 5 Driver's Licence.
- Current driver's abstract from SGI demonstrating a safe driving record.
- Knowledge of techniques, principles and practices of engineering applied to the operation, maintenance and rehabilitation of transportation infrastructure.
- Ability to use a variety of specialized computer software packages.
- Ability to lead in a multi-disciplinary environment.
- Ability to prepare and present complex technical reports.
- Ability to communicate effectively, orally and in writing.
- Ability to establish and maintain effective working relationships with City officials, staff, representatives of other agencies and the public with an emphasis on working closely in partnership with Saskatoon Transit.

**SALARY:**

\$6,560.44 to \$7,724.98 per month. (2016 rates)

**CLOSING DATE:**

Wednesday, January 25, 2017