

Working for The City of Calgary: Would it 'work' for you?

There are more than 13,000 City of Calgary employees, with more than 13,000 reasons they've chosen to work here.

Come join us. The City of Calgary's employee team, the cornerstone of a community where new people and new ideas are welcomed, and the quality of life is valued above all else.

Recognized as a global leader in municipal excellence, The City of Calgary provides more than 500 services and programs. That means there are many opportunities here for challenging, satisfying and rewarding employment.

As an employer, The City sets a refreshing new standard in personalized work-life balance: flexible schedules, an attractive benefits plan, education and training programs, advancement possibilities, and above all, the opportunity to make your mark in the community you've chosen as your home.

You'll find a full listing of positions currently available with The City of Calgary at [calgary.ca/careers](http://calgary.ca/careers).

## **The City of Calgary Career Opportunity Transportation System Engineer**

**Reference # 111854**

**Closing Date:** July 29, 2010

### **Business unit information**

Roads builds and maintains an ever-expanding network to keep traffic moving smoothly, while respecting The City's commitment to environmental responsibility.

### **Responsibilities**

The Traffic division has a challenging opportunity for a transportation professional with a keen interest in technology. Reporting to the Roads Operation Centre Co-ordinator, the Transportation Systems Engineer will work closely with other transportation professionals to pursue Intelligent Transportation System (ITS) technology initiatives in Calgary, as well as proactively working on the existing traveller information system, planning its expansion and enhancements. Responsibilities include:

- Plan, operate, co-ordinate and promote the existing traveller information system as part of The City's overall ITS strategic plan.
- Develop or approve enhancements to the existing systems as well as review proposals for the construction and installation of traffic flow monitoring equipment, including estimating, budgeting and recommendations.
- Keep apprised of developments in the traveller information field; research and enhance monitoring opportunities by exploiting existing systems, identifying sources for

traveller information, verification of information and assessment of the information for dissemination to the traveling public, media and others.

- Direct the day-to-day work of staff and work with consultants and suppliers in the development of a comprehensive traveller information system.
- Collaborate with internal and external professionals to build consensus and take advantage of opportunities in the area of traveller information including representing the division on technical teams.
- Integrate activities of the traveller information system with other systems under the direction of The City's Roads Operations Centre and other organizations.

### **Qualifications**

The successful applicant will typically possess an engineering degree, must be registered as a Professional Engineer in Canada and will be required to have APEGGA (Association of Professional Engineers, Geologists and Geophysicists of Alberta) registration by the first day of work. Must have a minimum three years of progressively responsible experience as a transportation engineer working in traveller information, transportation planning and operations, design and project management or a related field. This position requires extensive knowledge of traveller information systems typically expected of a person who has worked in a large transportation agency. Success in this position requires excellent analysis/problem assessment, innovation, ability to negotiate effectively, strategic leadership, and ability to plan and organize resources to meet objectives.

### **Notes**

Successful applicants must provide proof of qualifications. Only education obtained from an accredited institution will be recognized as meeting the minimum qualifications.

**Applicants quoting reference #111854 must apply on or before July 29, 2010.**

For complete details about this position or to **apply online** visit our website at [calgary.ca/careers](http://calgary.ca/careers) and click on **Job Opportunities** or mail your resume to:

The City of Calgary  
Human Resources (#8107)  
P.O. Box 2100, Station M  
Calgary, Alberta T2P 2M5

**Reference number 111854 must be quoted on your application.**

We thank all applicants for their interest. However, only individuals selected for interviews will be contacted.