

Make working for The City work for you.



Mobility Policy Engineer - AMENDMENT

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join <u>The City of Calgary</u>. City employees deliver the services, run the programs and operate the facilities which make a difference in our community. We support work-life balance, promote physical and psychological safety, and offer competitive wages, pensions, and <u>benefits</u>. Together we make Calgary a great place to make a living, a great place to make a life.

The City is committed to fostering a respectful, inclusive and equitable workplace which is representative of the community we serve. We welcome those who have demonstrated a commitment to upholding the values of equity, diversity, inclusion, anti-racism and reconciliation. Applications are encouraged from members of groups that are historically disadvantaged and underrepresented. Accommodations are available during the hiring process, upon request.

As a Mobility Policy Engineer, you will play a leading role in developing, implementing, and monitoring policies, strategies, design specifications and long range network plans that support the realization of the Municipal Development Plan and the Calgary Transportation Plan including Complete Streets policies & associated design standards, and strategies to support accessibility and active modes, transit, and new technologies such as electric and autonomous vehicles, parking, curbside management, goods movement, plazas and other public spaces. Primary duties include:

- Develop & revise City of Calgary policies, strategies & design standards to guide decisions on public space and mobility programs, infrastructure investments and facility designs. Negotiate with industry partners, collaborate with internal teams, research best practices, engage with public & advocates, write policy & strategy documents, present to Council and support colleagues in the implementation of approved policies & strategies.
- Manage pilot projects to evaluate new technologies to support mobility options and to activate under-used public spaces and transportation modes in support of City policies and strategic directions.
- Work with research institutions and industry to understand new technologies, their consequences for established practices & standards, and update policies & regulations to address externalities and promote safe mobility systems.
- Design, review and maintain key network maps and provide subject matter expertise on the application of these maps to internal and external relevant parties. Amend Municipal Development Plan/Calgary Transportation Plan through reports to Council.
- Monitor mobility trends and assess effectiveness of policies, strategies and design standards to achieve established targets and other key performance indicators.
- Lead project teams. Prepare and/or present technical reports including analysis & research, ensuring input from other key work areas. Review Consultants' proposals and manage contracted service providers.

Qualifications

- A degree in Civil Engineering or a related Engineering field and at least 4 years post P.Eng. experience in the transportation/mobility sector.
- Current licensure as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) or licensure by the first day of work.
- Experience with policy and strategy development, design standard development and implementation and mobility monitoring is required.
- Equivalent combinations of experience and education may be considered.
- Experience with multi-modal network analysis, forecast modelling, and feasibility analysis is considered an asset.
- Development industry experience, experience working and negotiating with internal and external parties, with delivering adult education to technical and/or non-technical audiences, and with communicating with Council and senior leaders, are considered an asset.
- In-depth knowledge of complete streets, walking, cycling, transit, and Transit Oriented Development design, policy, and practice in Calgary, in Canada and in similar settings is considered an asset.
- Success in this position requires: strong analytical, business planning, project management, and organizational effectiveness skills, an ability to lead and coordinate several strategic objectives, ability to balance technical and non-technical competing priorities, and demonstrate effective communication and presentation skills.
- Ability to present and respond to questions at Council committee meetings and public meetings, usually during working hours and sometimes in the evening or on weekends.
- Excellent communication skills with a focus on relationship building in addition to well-developed project management, analytical and organizational skills.
- Ability to understand interests of diverse interested parties and negotiate solutions.

Pre-employment Requirements

Successful applicants must provide proof of qualifications.

Union: Exempt Position Type: 1 Permanent Compensation: Engineering Level E \$88,706 - 133,937 per annum Hours of work: Standard 35 hour work week Audience: Internal/External Amendment: Apply By Business Unit: City and Regional Planning Location: 800 Macleod Trail SE Days of Work: This position works a 5 day work week earning 1 day off in a 3 week cycle. Apply By: June 23, 2023 Job ID #: 307764