

Traffic/Transportation Planning Engineer, Sr. (Calgary)
Infrastructure, Client

Client is a multi-disciplined engineering and consulting firm that provides innovative solutions for the natural resource management, energy, and infrastructure markets globally. Client is a subsidiary of another client a leading provider of consulting, engineering, program management, construction and technical services. The combined companies have more than 10,000 employees worldwide and capabilities that span the entire project lifecycle.

Client's Infrastructure Division is seeking an Sr. Transportation Planner to provide drafting/design support to our Calgary office on land development, environmental, geotechnical and municipal projects.

Responsibilities

Building and leading our Transportation Planning and Traffic Engineering team and practice.
Leading and conducting Traffic analyses and traffic impact studies;
Functional planning and DESIGN studies for rural and urban roadways;.

Qualifications

12 - 15 years of demonstrated experience in transportation planning, traffic engineering and design for urban and rural roadways, preferably in Canada;
Experience managing planning and design projects and teams;
Experience with designing or leading public participation processes for transportation projects;
Knowledge of AASHTO, TAC and other applicable Canadian geometric design standards (knowledge of specific provincial design standards would be an asset);
Strong technical, organizational and communication skills;
Experience managing professional and technical staff;
Roadway construction management experience would be an asset
Detailed design of rural and urban roadways would be an asset
Demonstrated knowledge of traffic simulation software such as Synchro 7/SimTraffic, and other applications including Highway Capacity Software (HCS) and/or VISSIM;
Demonstrated experience with office automation software such as MSOffice (Word, Excel, PowerPoint, etc.);
Applicants must be registered as a Professional Engineer in Alberta or be eligible for registration in Alberta. A Master's Degree in traffic engineering or transportation planning is desirable;

Client has been recognized as both a Top 100 employer in Canada as well as Top 20 employer of new Canadians more times than any firm in our industry. This recognition underscores our extraordinary efforts to attract and retain highly talented people. We offer competitive salaries, an excellent compensation and benefits programs, and promote a life/work balance among our staff.