



INTERMEDIATE TRANSPORTATION ENGINEER

Bunt & Associates

Established in 1993, Bunt & Associates is an employee-owned progressive western Canadian transportation planning and engineering firm with offices in Calgary, Edmonton, Vancouver, and Victoria. With experience spanning across Canada, we offer balanced and sophisticated insight to both urban and rural transportation challenges. Our purpose is to provide enterprising solutions to transportation planning and traffic engineering problems, to contribute to building connected and sustainable communities, and to support our clients in reaching their project goals. Bunt & Associates is a true specialist consultant, providing services related to transportation exclusively.

Our strength is our people. Bunt & Associates has grown significantly over the last twenty years and much of the company's success is a result of having the right people on our team. We are a group of highly motivated individuals who work to maintain excellence in client experience and exceptional product delivery. Bunt & Associates offers a positive work environment that recognizes the importance of professional development, opportunities for advancement, and a work-life balance. This is our commitment in support of attracting and keeping exceptional people.

Role & Responsibilities

We are seeking an Intermediate Transportation Engineer located in our Edmonton office. The position requires the following skill sets:

Required Technical Skills:

- Planning and managing transportation data collection programs
- Development of transportation models based on the four-step method;
- Traffic operations analysis using industry-standard software including HCS7, Synchro, Sidra, and/or VISTRO
- Completion of community or area-wide parking studies
- Preparation of Transportation Impact Assessments and Parking Impact Assessments supporting various phases of land development
- Preparation of multi-modal Master Transportation Plans
- Conceptual and functional design of all types of transportation infrastructure including highways, streets, parking lots, parkades, loading courts, bicycle and pedestrian facilities, and transit infrastructure
- Competent in AutoCAD

Desirable Technical Skills:

- Development of signal timing plans
- Regional roadway network planning
- Transit facility planning including BRT and LRT
- Special event traffic management plans
- Cycling and pedestrian master/corridor planning

Communication Skills:

Excellent verbal, written and graphics communications skills are a must for this position. You will be required to:

- Produce professional technical reports
- Develop public open houses/workshop materials
- Provide technical expertise as part of stakeholder engagement activities
- Present to public agency staff, executives, and elected politicians

Project Management & Business Skills:

- All aspects of project and quality management, from small to large projects
- Entrepreneurial mind set for business development and Client care
- Proposal and marketing material preparation
- Project and work distribution management
- Junior staff training and mentoring

Qualifications & Experience

Candidates must have a B.Sc. in Civil Engineering, be registered or eligible for registration with APEGA, and have 5+ years of experience post-graduation that includes progressive technical, project management, and business development experience in traffic engineering and transportation planning, preferably in Alberta.

A Master's Degree in Engineering and/or Professional Traffic Operations Engineer (PTOE) certification will be assets. Experience in the public sector will also be considered positively.

Compensation

Bunt & Associates offers competitive salaries, annual performance bonuses based on company and individual performance, shareholder ownership opportunity, 5 personal days off in addition to 3 weeks vacation, and a comprehensive benefits package. Your salary will be commensurate with your qualifications, experience, and skills.

Applications

If you feel that you possess the necessary experience and skill set, please email your resume, references and cover letter to info@bunteng.com. Only those applicants to be interviewed will receive a response.