

Looking for a career with purpose and passion?

Senior Design Engineer

Ministry of Highways

Permanent Full-time Opportunity

Regina, Prince Albert, and Saskatoon SK

Explore
your
future

The Saskatchewan Ministry of Highways is seeking a highly-motivated individual with excellent engineering, interpersonal, and consultative skills to join their Design Standards team as a Senior Design Engineer in Regina, Prince Albert or potentially Saskatoon. This position provides a great opportunity to participate as part of a highly skilled and knowledgeable team to learn, contribute, and expand knowledge in geometric design and share that knowledge for the benefit of others.

As a Senior Design Engineer, you will assist the Director in providing technical expertise and support in the area of geometric design of roadways. The ideal candidate will have an inquiring mind and desire to learn and understand, strong problem solving and collaboration skills, and a desire to help others. A strong base of technical knowledge is desirable, typically including a degree in Civil Engineering, understanding of road design engineering concepts and principles, and experience with the fundamentals and application of the TAC Geometric Design Guide and the Saskatchewan Supplement.

Primary tasks will include:

- Providing support and direction on the interpretation and application of existing standards
- Researching, developing, or revising standards
- Understanding and explaining the underlying knowledge and principles of standards and guidance
- Providing formal and informal training and mentoring on design principles and standards
- Problem solving of design issues
- Review and recommendation of design exceptions
- Monitoring and assessing issues, trends, and developments internally and externally and applying them where appropriate
- Participating and providing technical support and insight across a variety of Ministry studies and projects for functional planning, design authorization, detailed design, traffic operations, and innovations in design.

To qualify for the Senior Design Engineer position, you must be eligible to register for membership in the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS) and will be subject to a Criminal Record Check as a condition of employment.

Our core values include showing respect and integrity, serving citizens, excellence and innovation and acting as one team. We demonstrate these values in our daily behaviours.

Closing Date: March 29, 2022

Competition Number: ENG002314

The Government of Saskatchewan offers a wide range of careers with purpose and passion. Our people enjoy an enviable work/life balance in an environment that supports creativity, innovation and diversity while providing learning and career development opportunities. We're helping make Saskatchewan the best place to live, work and raise our families, by building the best public service in Canada. Join the team!

For more information on this and other opportunities in the public service, visit
saskatchewan.ca/careers
Toll free 1-866-319-5999



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