

STEM Engineering Group

PLEASE READ THE JOB DESCRIPTION AND THE PRE-EVENT VIDEO INTRODUCTION QUESTIONS BELOW BEFORE PAYING FOR YOUR VIDEO PROCESSING FEE

Senior Civil Engineer

STEM Engineering Group Incorporated is a multi-disciplined, progressive consulting firm, offering project management and engineering services to Municipal, Industrial, Commercial, and Institutional clients throughout Northern Ontario. We are currently seeking highly motivated candidates to fill the following position:

STEM Engineering Group is seeking an experienced Civil Engineer to manage and lead its Municipal and Site Development Engineering work group in Sault Ste. Marie, ON.

- Duties & Responsibilities
- Leads municipal and site development workgroup.
- Plans, organizes, and takes responsibility for the design, drafting, and contract administration of multiple municipal and private land development projects.
- Prepares proposals for new work and actively works at business development for municipal and land development projects.
- Prepares technical reports and studies for various engineering projects and reviews reports prepared by colleagues.
- Performs quality control and assurance for all engineering work done by workgroup.
- Provides technical directions and supervision for workgroup in conformance to all applicable municipal, provincial, and national standards.

Qualifications

- Canadian Citizenship
- Licensed with Professional Engineers Ontario (PEO) with membership in good standing.
- A minimum of 8 years of experience in municipal engineering and site development projects.
- Ability to supervise, train, and mentor intermediate engineers and technologists.

- Strong verbal and written communications skills.
- Proven success in managing municipal infrastructure projects and private development projects.
- In depth knowledge of engineering and construction principles related to municipal infrastructure projects (roads, water, sewer, and stormwater management improvements).
- In depth knowledge of environmental permitting and approvals such as Ministry of Environment and Climate Change Environmental Compliance Approvals, and Municipal Engineers Association Class Environmental Assessment.
- Proficiency with Autodesk Civil 3D, and SWMM 5 Stormwater Modeling would be an asset.
- Outgoing personality and community involvement would be assets.

Full-time permanent Salary position

Salary Range - (based on skills and experience)

Health Benefit Plan and Defined Contribution Pension Plan

PRE-EVENT VIDEO INTRODUCTION QUESTIONS:

1. Tell us why you are interested in working with STEM? Please confirm in your answer that you are a licenced PEng in Ontario.
2. Please describe your success in managing infrastructure projects and private land development projects.
3. Describe your experience supervising, training, and mentoring engineers and technologists.

If you meet the requirements and your skills are a good match, then proceed to register and pay for your video processing fee.

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