
Municipal Engineering Technologist

Burns Maendel Consulting Engineers Ltd. (BMCE) is seeking a **Municipal Engineering Technologist** for immediate employment in Brandon, MB, within the Municipal Department. As a contributing member of our Engineering design team, you will enjoy a fast paced, friendly environment that is collaborative and energized to deliver design solutions in a timely and cost-effective manner. Self-motivation, teamwork, and the ability to work within time constraints are essential to this position.

Essential Duties and Responsibilities:

- Working as part of a team within the BMCE Municipal Department
- Works closely with Project Engineer to determine required drawings and specifications for projects
- Reviews rough sketches, drawings, buildings, specifications, and other engineering data
- Performs necessary calculations and assists in the design process to complete projects
- Perform field surveys to gather information for topographical mapping, cross-sections, controls, and rights-of-way for plan and specification preparation
- Assists in the analysis of reports, maps, drawings, blueprints, tests, and aerial photos on soil composition, terrain, hydrological characteristics
- Utilize AutoCAD Civil3D daily to complete detailed design drawings for small and large design projects as assigned by the Project Engineer
- Collaborates with Project Engineer modifies drawings as necessary
- Prepares design computations and quantity estimates
- Follows budgets and timelines set by Project Manager
- Provides technical support to other staff in area of expertise
- Liaisons with clients, contractors and suppliers as required
- Research project related items as requested by the Project Engineer and report findings
- Visits construction sites to monitor progress and other duties per contract documents
- Perform other duties as assigned

Qualifications and Requirements:

- Clear written and oral communication skills
- Proficiency with Microsoft Office software including Word and Excel
- Demonstrated analytical and troubleshooting skills
- Ability to work effectively on a team
- Well-developed time management and personal organizational skills
- Ability to define problems, collect data, establish facts, and draw valid conclusions

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- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables
 - Valid Driver's License

Required Education and Experience:

- Diploma in Civil Engineering Technology with specialty in Municipal
- Must have experience or training with Autodesk Infrastructure Design Suite software, including AutoCAD and AutoCAD Civil3D.
- 3+ years relevant work experience would be an asset.
- Current designation as a Certified Engineering Technologist (CET) or ability to register as such with Certified Technicians & Technologists of Manitoba (CTTAM).

Position Duration: Permanent Full Time

Location: Brandon, MB

Rate of Pay: The successful candidate will be remunerated based on their skills and experience.

Closing Date: Once suitable candidate is selected.

Applicants should submit a cover letter, their transcripts and resume with 3 references to:
info@bmce.ca and reference "**Municipal Engineering Technologist Position**" in the subject line.

**We thank all who apply, but only those considered for an interview will be contacted.*