

PROJECT MANAGER (ELECTRICAL & UTILITY INFRASTRUCTURE)

OAKVILLE, ON | IN-OFFICE | FULL TIME | HYBRID | ENGINEERING OPERATIONS

Reports to: Vice President, Design Engineering

OUR COMPANY

For over 35 years, NBM Engineering has been helping shape the infrastructure that keeps communities powered, connected, and moving forward. As a trusted engineering and consulting firm, we partner with municipalities, hydro utilities, and telecommunications providers across Canada to deliver Electrical and Civil Engineering Design, Compliance & Asset Management, Geomatics Support, and Project Management services.

At NBM Engineering, we believe great engineering creates lasting impact. Guided by our values of integrity, collaboration, technical excellence, health and safety, accountability, and continuous improvement, we empower our people to solve complex challenges, support critical infrastructure, and help build stronger, safer, and more sustainable communities for future generations

ABOUT THE ROLE

LEAD MEANINGFUL PROJECTS. DRIVE CLIENT SUCCESS. BUILD ONTARIO'S INFRASTRUCTURE.

At NBM Engineering, the Project Manager (Electrical & Utility Infrastructure) role offers an exciting opportunity to lead multidisciplinary engineering, utility, municipal, and infrastructure projects that directly impact communities across Ontario.

This role is ideal for an experienced project professional with a background in electrical infrastructure, utility systems, power distribution, station or substation environments, engineering consulting, or related infrastructure sectors. You are someone who thrives in a collaborative environment, enjoys working with diverse stakeholders, and has a passion for delivering successful projects from concept through completion.

As a key member of the Design Engineering team, you will work closely with Department Heads, Project Managers, Engineers, Designers, Field Services staff, clients, utilities, municipalities, contractors, and regulatory stakeholders to ensure projects are delivered safely, efficiently, and to the highest standards of quality.

The successful candidate will serve as a central point of leadership and coordination across multiple concurrent projects, balancing technical understanding, stakeholder management, financial oversight, and project execution. You will play an important role in helping clients achieve their project objectives while contributing to the continued growth and success of NBM Engineering.

Whether supporting utility modernization programs, electrical infrastructure upgrades, station and substation initiatives, municipal capital works, or multidisciplinary engineering projects, you will have the opportunity to make a meaningful impact while advancing your project management career within a growing engineering consultancy.

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In this role, you will:

- Lead projects through all phases of planning, execution, implementation, and closeout.
- Manage project scope, schedules, budgets, resources, risks, and deliverables.
- Act as the primary point of contact for clients, municipalities, utilities, contractors, and project stakeholders.
- Coordinate multidisciplinary engineering, design, field services, and project teams.
- Support project planning, procurement, contract administration, and construction coordination activities.
- Monitor project performance and provide regular updates to clients and internal leadership.
- Participate in stakeholder meetings, site reviews, field visits, and project status discussions.
- Identify opportunities for continuous improvement and operational excellence.
- Contribute to client relationship development and future business opportunities.

WHAT YOU'LL DO

PROJECT LEADERSHIP & DELIVERY	<ul style="list-style-type: none">• Lead projects through all phases of the project lifecycle, from initiation through closeout.• Develop and manage project plans, schedules, budgets, risk registers, and resource allocations.• Monitor project performance against established milestones and deliverables.• Manage project scope changes and resolve project-related issues.• Ensure projects are delivered safely, on time, within budget, and in accordance with client expectations.• Oversee multiple concurrent projects and project teams.
CLIENT & STAKEHOLDER MANAGEMENT	<ul style="list-style-type: none">• Serve as the primary point of contact for clients and project stakeholders.• Build and maintain strong relationships with utility clients, municipalities, contractors, and regulatory agencies.• Facilitate project meetings, progress reviews, and stakeholder consultations.• Provide project updates, reports, and recommendations to clients and management.• Support business development initiatives through client engagement and relationship management.
TECHNICAL AND PROJECT COORDINATION	<ul style="list-style-type: none">• Coordinate with engineers, designers, field staff, consultants, and contractors to ensure successful project execution.• Review project deliverables, technical reports, schedules, and construction documentation.• Support engineering and design teams through project planning and execution activities.• Assist with procurement, tendering, contract administration, and project implementation activities.• Participate in project reviews, site meetings, inspections, and construction coordination efforts as required.

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FINANCIAL & CONTRACT MANAGEMENT	<ul style="list-style-type: none">• Develop project budgets, forecasts, and resource plans.• Monitor project costs, profitability, and invoicing activities.• Manage contracts, change orders, and project financial performance.• Support proposal preparation, fee estimates, and project planning activities.
CONSTRUCTION & FIELD SUPPORT	<ul style="list-style-type: none">• Support construction implementation and field execution activities.• Participate in site visits, inspections, commissioning activities, and stakeholder meetings.• Coordinate with contractors, utility representatives, and project teams to resolve field issues.• Ensure compliance with project specifications, safety requirements, and applicable standards.

WHAT WE'RE LOOKING FOR

EDUCATION	<p>Bachelor's Degree, Advanced Diploma, or Diploma in:</p> <ul style="list-style-type: none">• Electrical Engineering• Electrical Engineering Technology• Power Systems Engineering• Utility Engineering• Engineering Technology• Construction Engineering Technology• Project Management• Or a related discipline
EXPERIENCE & QUALIFICATIONS	<ul style="list-style-type: none">• Minimum 8 years of progressive project management, engineering, construction, utility, or infrastructure experience.• Demonstrated experience managing projects from initiation to completion.• Experience leading multidisciplinary teams and coordinating multiple stakeholders.• Experience within one or more of the following sectors:<ul style="list-style-type: none">◦ Electrical Utilities◦ Power Systems◦ Station or Substation Projects◦ Infrastructure Projects◦ Municipal Engineering◦ Engineering Consulting◦ Construction Management◦ Energy or Renewable Energy Projects

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PROFESSIONAL CERTIFICATIONS	<ul style="list-style-type: none">• The following are considered strong assets:<ul style="list-style-type: none">○ PMP (Project Management Professional)○ CAPM○ PMI certifications○ Project Management Certificate or Diploma○ MBA○ Construction Management certifications○ P.Eng. designation is considered an asset but is not required.
TECHNICAL KNOWLEDGE	<p>Experience in one or more of the following areas is preferred:</p> <ul style="list-style-type: none">• Electrical Utility Infrastructure• Power Systems• Transmission & Distribution Systems• Station Design• Substation Projects• Protection & Control Systems• SCADA Systems• Asset Management Programs• Electrical Distribution Systems• Infrastructure Rehabilitation Programs• Municipal Utility Projects• Construction and Commissioning Activities• AutoCAD, MicroStation• Microsoft Office•
CORE COMPETENCIES	<p>Project Management</p> <ul style="list-style-type: none">• Project Planning & Execution• Budget & Schedule Management• Risk Management• Resource Coordination• Contract Administration <p>Leadership</p> <ul style="list-style-type: none">• Team Leadership• Decision Making• Accountability• Organizational Skills• Continuous Improvement <p>Client & Stakeholder Management</p> <ul style="list-style-type: none">• Client Relationship Management• Stakeholder Engagement• Negotiation & Conflict Resolution• Presentation & Communication

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	Technical & Operational <ul style="list-style-type: none">• Utility Infrastructure Knowledge• Engineering Project Delivery• Construction Coordination• Technical Problem Solving• Quality Management
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WORKING CONDITIONS

- Hybrid office and field environment.
- Regular travel to project sites and client locations across Ontario.
- Participation in field meetings, inspections, and stakeholder consultations.
- Ability to manage multiple priorities in a fast-paced project environment.

ELIGIBILITY REQUIREMENTS

- Legally entitled to work in Canada.
- Ability to work within a hybrid or office-based environment as required.
- Ability to manage multiple projects, priorities, and deadlines effectively.
- Valid Ontario Driver's Licence and access to reliable transportation is considered an asset.
- Ability to communicate professionally with clients, stakeholders, and internal teams.

COMPENSATION & BENEFITS

- Expected Salary Range: \$70,000 to \$125,000 CAD annually
- Benefits and RRSP after 6 months probationary period

APPLICATION PROCESS

1. Submit your application through the NBM Engineering Careers Portal.
2. Applications will be reviewed by the Hiring Team.
3. Selected candidates will be invited to an initial screening interview and when qualified will undergo a Skills Assessment (Virtual or In-Person).
4. Shortlisted candidates may participate in a panel and/or technical interview and a final discussion with the leadership team
5. Reference checks will be conducted for the final candidate.
6. Successful candidates will receive a formal offer of employment.

Applications will be reviewed confidentially and assessed based on qualifications, experience, performance, and organizational needs.

SEND YOUR APPLICATION THROUGH OUR:

[CANDIDATE APPLICATION FORM](#)

SHOULD YOU HAVE ANY QUESTIONS, FEEL FREE TO REACH OUT AT:

careers@nbmengineering.com



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ACCESSIBILITY & INCLUSION STATEMENT

NBM Engineering welcomes and encourages applications from people with disabilities. Accommodations are available upon request for candidates participating in all aspects of the recruitment and selection process.