

Job Identification

Job Title: Project Engineer
Division: Bailey Metal Products Limited
Department: Operations
Reports to: Corporate Operations Manager

Opportunity

The Project Engineer will work on a variety of projects across the country of varying size and complexity. The focus will be to develop and deliver projects in a cost effective and timely manner by using tools such as project plans, timelines, and strong communication with individuals on the technical team and local plant personnel. The role will be involved in equipment installations / equipment modifications, building and utility improvements, layout optimizations, and continuous improvement initiatives designed to increase safety, assure quality, and increase productivity.

Responsibilities and Accountabilities

The responsibilities and accountabilities of the position include but are not limited to the following:

Management

- Investigation, development, and implementation of projects.
- Preparation of capital requests, assisting in the development of the business case.
- Organize purchase, installation, and start-up of new equipment.
- Support new product development.
- Participate in cross functional planning and problem-solving meetings as an active operations team member.

Operations and Production

- Participate and lead continuous improvement initiatives.
- Participate in safety improvement initiatives.
- Identify areas for waste reduction and monitor progress.
- Optimize processes, flow and layouts to improve productivity.
- Improve production standards through time studies and other standard data development methods.
- Collaborate with other tech team members to achieve business goals and objectives.

Finance

- Project budgeting, justification, cost tracking.
- Provide cost analysis as required by senior management.

Human Resources & Health and Safety

- Identify relevant training needs and opportunities.
- Assist in training line workers in problem-solving techniques and on-the-spot production troubleshooting.
- Support and adhere to all company health and safety policies, programs and procedures by communicating and promoting health and safety awareness to all employees.
- Ensure all Occupational Health and Safety legislative requirements are considered and planned for. This includes compliance with local, national standards and legislation.

Other

- Maintain a high standard of professional knowledge, ethics and practices when dealing with customers, suppliers, peers, subordinates, supervisors and other key stakeholders of the company.
- Conduct oneself in a professional manner that reflects integrity and respect towards customers, suppliers, peers, subordinates, supervisors and other key stakeholders of the company.
- Other responsibilities and accountabilities as assigned by the Corporate Operations Manager.

Qualifications

- 5 years experience working in a manufacturing environment, experience in roll-forming preferred.
- Completed engineering degree or technical diploma in engineering or applied science.
- Solid knowledge of the Occupational Health and Safety Act and related requirements.
- Efficient with Microsoft Excel, PowerPoint, and CAD.
- Strong problem-solving ability.
- Excellent oral and written communication skills.
- Strong ability to influence and negotiate.
- Self-starter who takes initiative with a strong attention to detail.

Working Conditions

- Travel will be required.
- Ability to participate in and lead presentations.
- Overtime as required.