

Intermediate Engineer

The Opportunity:

The Intermediate Engineer under the direction of the Senior Engineer or Senior Project Manager, is responsible for the direction and coordination of various discipline's activities for the successful completion of projects to the standard of both Grey Owl Engineering and our clients. This role maintains liaison between all disciplines assigned to projects to ensure mutual understanding is reached on all phases of work, as defined by the contract, and to ensure continuity of job progress and design.

Responsibilities:

- Complete the following detailed engineering design activities:
 - Preliminary estimations and details
 - Design of facility and building layouts
 - Design of piping systems and layouts
 - Participation in HAZOP meetings and 3D model review meetings
 - \circ $\;$ Address deviations and obtain appropriate approvals when necessary
- Preparation and review of project engineering project deliverables including:
 - Calculations
 - Data sheets
 - Engineering reports (PMP's, DBM's, Scoping Documents, technical reports)
 - Project specifications
 - Drawings (P&ID's, Plot Plans, Isometrics, Piping Plans, etc)
 - o Project capital cost estimates and man-hour estimates
 - Project schedules
- Support the Project Manager in completing the following tasks:
 - Coordination of project activities
 - Monitoring of project scope changes
 - Cost tracking
 - Schedule tracking
 - o Development of meeting agendas and participation in client meetings
 - o Manage third party contractors in the completion of assigned work
- Support to the Procurement team in the requisitions of contractors, materials, and other services by:
 - Completing technical sections of request for quotes (RFQs)
 - o Reviewing the technical components of received bids

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- Reviewing the technical aspects of bid spreads
- Liaison between clients and vendors / contractors
- Reviewing vendor and contractor QC documentation following contract award
- Support the ongoing operations at Grey Owl Engineering:
 - Assist in organizing and maintaining design guidelines
 - o Provide input in developing and maintaining company typical drawings
 - Assist with reviewing proposed or existing codes and providing feedback
 - o Assist with the technical development and training of junior engineers and technologists
 - Support company HSE initiatives

Requirements:

- 5 10 years of prior related work experience in the oil and gas industry in North America in an EPCM environment
- Degree in Mechanical or Chemical Engineering from an accredited university
- Professional engineering registered or eligible for registry with APEGA
- Field or shop experience during the project scoping, fabrication and construction phases
- Solid technical background in the design of mechanical equipment and piping systems
- Knowledge and application of ASME, API and CSA codes
- Comprehensive working knowledge of Microsoft Office products
- General understanding of the applicable regulatory codes and standards
- Strong analytical thinking, negotiating and problem-solving skills
- Excellent organizational, planning and time management skills
- Strong communication skills: verbal, business writing, electronic communications and presentations

Why Grey Owl Engineering?

Our Company is committed to providing an environment where we enable you to engage with our industry leading clients on a variety of capital and operating projects and be a key contributor to the success and growth of the Company. We help you be the best professional you can be in our services and industries.

What we bring to the table:

- Flexible working environment with the possibility for remote work options
- Benefits package which includes Medical, Dental and Life/long-term disability insurance
- Fast-paced, fun, and collaborative environment
- A team invested in you both personally and professionally
- Competitive compensation packages



This position will be working in the Grey Owl Engineering Calgary, Alberta office. Travel to meeting and client sites in western Canada may be required.

Qualified candidates can submit their resume to <u>careers@greyowleng.com</u>

We thank all those that apply, however only those considered for an interview will be contacted.