



Senior Project Engineer

Responsibilities:

As a part of the Project Engineering department responsibilities will include the coordination of engineering departments and design on multiple projects. This will include facility and pipeline design, regulatory applications, equipment procurement, project estimating, cost control and operations trouble-shooting. Projects range from small compressor installations to pilot 2000 bbl/day SAGD plants to large 10,000 bbl/day Alaska modular plants.

- Design development and technical content of the project work
- Plan, schedule, conduct and coordinate detailed phases of engineering work in one discipline/project/staff group
- Frequent contact with client, vendors, and internal staff
- Ensure all regulatory applications and standards are met
- Work with departments in developing PFD, P&ID's, and Isometric drawings
- Coordinate HAZOP & design reviews with Client and Process Engineering.
- Procurement and expediting on projects
- Cost tracking and Cost Control of on-going projects
- Review cost estimates for completeness and accuracy
- Perform Quality Control function
- Perform / review design calculations on all types of facilities and pipelines
- Monitor Engineering progress to schedule
- Identify and implement the Management of Change
- Coordination of engineering disciplines, drafting, clients, vendors, and contractors
- Plan, coordinate, prepare equipment or work specifications, bid evaluations and award recommendations for various equipment
- Ability to manage multiple ongoing facility projects, keeping track of daily progress and associated costs, and implementing cost-control measures to insure projects are completed at or below AFE costs
- Mentor Jr. Project engineers

Requirements:

- Possess a minimum B.Sc. of Engineering Degree from a recognized institution with 10+ years of experience in Western Canada Oil and Gas Sector. The candidate will be a P.Eng. Accredited by APEGGA. Previous EPCM experience is an asset.
- Designing expansion facilities wellsites, small oil and gas plants
- Must have experience working with projects up to \$20MM in capital cost, which include wellsites, compressor stations, dehys, gas gathering systems and plant retrofits
- Pipeline installation experience will be an asset
- Able to work independently and in an team environment
- Excellent organizational skills
- Strong written and verbal communication skills
- Excellent working knowledge of Office 2003/07
- Knowledge of MS Projects would be an asset
- Some travel may be required – in Canada and U.S.
- Detail oriented

All qualified applicants may send their resume and cover letter by e-mail(word 2003/2007 or PDF format) quoting Senior Project Engineer in the subject line to humanresources@specengineering.ca.