

Job Details: HOCM Construction Engineer, Senior

Title:	HOCM Construction Engineer, Senior
Location:	Calgary, Alberta CA
Job Type:	Full Time – Staff or Contract
Experience Level:	Senior – 10 to 15 years’ experience
Education:	Bachelor’s Degree in Engineering; registered P.Eng.
The Role:	The Senior Construction Engineer will be an integral member of the HOCM and Engineering team, performing but not limited to the following duties:
Responsibilities:	Specific Duties <ul style="list-style-type: none">• Assist with project scoping and cost estimates• Assist with management of construction contracts<ul style="list-style-type: none">○ Assist in development and management of various construction contract Scope of Work documents○ Technical Bid Evaluation and Commercial Bid Evaluation of construction contract tenders○ Utilize client specific evaluation criteria for the evaluation○ Recommendation for award○ Service Orders preparation○ Service Order Kick off Meetings and ongoing RAIL (Rolling Action Item Log meetings)○ Service Order/Contract Administration○ Change Order management○ Cost Management for Construction Contracts• Participate in design reviews to provide input on constructability, operability, maintainability and safety issues• Provide technical support to the HOCM group• Technical coordination with various engineering disciplines at Keywest.• Provide technical support to the site Construction Management (client) team• Coordinate, communicate and assist in solving technical problems during construction• Participate in project schedule development for all project phases• Provide input on cost saving opportunities• Advise the engineering team on construction methods and construction sequencing that could impact the design• Develop and identification of Construction Work Packages (CWP) and Work Breakdown Structure (WBS)• Feedback to project team on lessons learned from previous projects and assist in developing future project execution plans

- Assist in development and implementation of pre-commission and Purge Plan and related contracts
- Ongoing communications, maintaining contact with external sources (Client, Contractors)
- Client Interfacing, includes hosting / involvement in Construction related meetings (Contracts Meeting / Daily Construction Meeting)

Field Construction Services

- Set-up processes and procedures for field team services
- Ongoing Contract Administration of executed Service Orders and field Construction Contracts, cost control support to the end of the project
- Provide support to field contractors during construction, receiving RFI (Request for Information) and obtain responses from the engineering disciplines to send back to the field (may include evening/weekend work to match construction schedules)
- Management of Change on all construction contracts, ensuring scope is completed as per the agreed upon contractual scope of work and additions/deletions are managed at all times

Project Engineering:

- Project and discipline co-ordination
- Assist with environmental and regulatory applications and submissions and stay informed of the latest directives and requirements
- Review/squad check vendor drawings
- Maintain and grow a working knowledge of the applicable design codes and standards including:
 - CSA Z662-15, ASME B31.3-14, etc.
- Occasional travel to site for information gathering, as-building, P&ID walkdowns, startup activities or troubleshooting tasks.
- Assist in developing and standardizing templates and commonly issued project documents/calculations to improve overall efficiency of the company's operations.

Qualifications: The qualified candidate will hold a bachelor's degree in engineering, is a registered engineer with APEGA, and will possess the following:

- 10 to 15 year's engineering experience
- Possess excellent communication skills, both written and verbal,
- Strong computer, organizational and technical skills,
- Able to work under pressure on multiple projects at the same time,
- Able to work independently and meet deadlines in a fast-paced environment,
- Ability to interact effectively with all levels of the organization,
- Strong problem-solving skills,
- Industry awareness pertaining to current trends and events.



What We Offer: We believe in growing careers! Our diverse and challenging work environment provides an opportunity to capitalize on strengths and develop new capabilities without compromising quality. Your success is our success, together!

Keywest offers competitive remuneration, a benefits package, RRSP/DPSP program, profit sharing, as well as development opportunities that align with individual career plans.

Thank you for your interest in Keywest Projects. We will contact only those applicants with whom we wish to arrange a follow up call or interview.

No Agencies Please.