Acero Engineering Inc. (“Acero”), a growing oil & gas facilities engineering company providing engineering, procurement and construction management expertise is currently seeking a motivated and enthusiastic individual to fill a permanent role for **Sr. Planning & Project Controls.**

Acero is focused on facility and pipeline engineering, procurement and construction management services; from concept evaluation to plant start-up. Our core service offering is in-house project management, process, mechanical, electrical, instrumentation and control engineering, project engineering, procurement, regulatory services, civil and structural engineering and construction management.

Acero maintains a core belief that success depends on the development of long-term relationships, forged by providing clients what they ask for – which is not necessarily the same product across the board.

Our clients are typically looking for quick turnaround, flexibility and fit-for-purpose deliverables, with no unnecessary additional frills.

Why do employees stay at Acero? We provide a flexible and trusting team-oriented environment where hard work, discipline and honesty are encouraged and rewarded. We are driven to provide our clients with exceptional service.

Responsibilities:

- **Planning and scheduling**
  - Build and maintain project schedules (Level 1 to Level 5) in Primavera P6 or MS Project, from proposal, FEED, Detailed Engineering, Procurement, and Construction.
  - Develop the work breakdown structure (WBS) and deliverables list with project managers and discipline leads.
  - Set up the schedule logic, milestones, resource loading and the critical path; run what-if scenarios for schedule recovery.
  - Track deliverable status (IFR, IFA, IFC) against the plan and flag slippage early.
  - Coordinate with vendors and the client on interface dates, such as vendor data, long-lead equipment and tie-in windows.
- **Cost control and forecasting**
  - Set up project budgets and cost codes from the approved estimate.
  - Track actual hours and costs weekly from timesheets and the accounting system.
  - Prepare estimate-to-complete and estimate-at-completion forecasts and cash-flow projections.
  - Report variances to the project manager and recommend corrective action.
- **Progress measurement and earned value**
  - Set up progress-measurement rules by deliverable type (for example, weighted steps for drawings, calculations and datasheets).
  - Calculate percent complete, earned value, CPI and SPI each reporting period.
  - Produce S-curves and productivity trends for internal and client reporting.
- **Change management**
  - Maintain the change log and trend register; identify scope changes as early as possible.
  - Prepare change orders and field-change estimates with the project manager, and track their approval.
  - Update the baseline budget and schedule after changes are approved.
- **Estimating and proposal support**
  - Help estimate engineering hours by discipline and deliverable for proposals and quotes.
  - Build proposal schedules and staffing plans.
  - Keep historical data (hours per deliverable, productivity factors) to improve future estimates.
- **Reporting**
  - Issue weekly and monthly progress reports and dashboards for project managers, management and clients.
  - Present schedule and cost status at project meetings and client reviews.
  - Provide portfolio-level views of workload, resourcing and backlog to management.

- **Risk and resource management**
    - Help maintain the project risk register, and assess the schedule and cost impact of risks.
    - Forecast staffing needs by discipline, and flag over- or under-allocation across projects.
    - Other tasks/responsibilities, as required to push the team ball forward

Preferred Education, Experience and Skills:

- Diploma or degree in engineering, or engineering technology.
- 8+ years in planning, scheduling or project controls, ideally at an engineering, EPC or EPCM firm.
- Hands-on experience with Primavera P6 and/or MS Project, including resource-loaded, logic-driven schedules.
- Advanced Excel skills (pivot tables, lookups, cost and progress models).
- Working knowledge of earned value, progress measurement and change management.
- Understanding of engineering deliverables and phases (Pre-FEED, FEED, detailed engineering, IFR/IFA/IFH/IFB/IFD/IFC).
- Excellent team collaboration and interpersonal skills.
- Strong written, verbal, analytical and critical thinking skills.
- Proven ability to work under pressure and meet tight timelines as occasionally demanded by our clients.

Compensation & Benefits:
Acero offers employees competitive wages and a benefits package. Salary will be commensurate with education and experience.

Interested candidates may submit a resume: hr@aceroeng.com. No phone calls please. Please reference "**Sr. Planning & Project Controls**" in your cover letter and email subject line. Only those being actively considered for employment will be contacted. Only those who are qualified and who are legally authorized to work in Canada need apply.