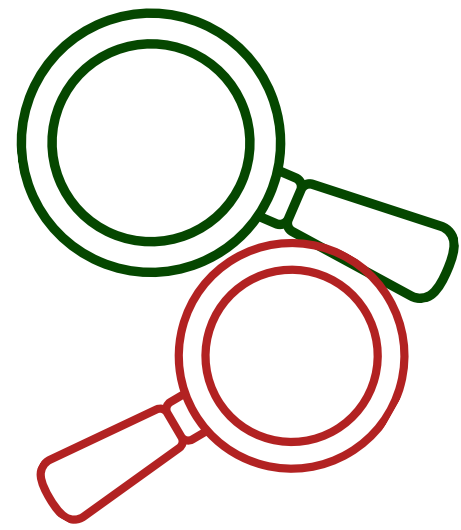




Job Advertisement: Estimator & Cost Engineer

About Us

Energychem Industry Inc. (ECI) is a leading provider of comprehensive engineering solutions and technical services to the marine, power generation, and industrial sectors. With over 23 years of experience, we have established ourselves as a trusted partner for equipment supply, installation, commissioning, and technical support. Our commitment to excellence and innovation has made us the preferred choice for major manufacturing facilities, power plants, and maritime operations across the Philippines and Southeast Asia.

The Role

We are seeking a detail-oriented and analytically skilled **Estimator & Cost Engineer** to join our Engineering Department. This is a critical position that will support our growing portfolio of engineering projects, particularly our expanding HVAC & R and Dust Collector System supply and installation initiatives. In this role, you will be responsible for preparing accurate project cost estimates, analyzing project feasibility, and ensuring profitability through comprehensive cost engineering analysis.

You will work closely with the Sales Team, Project Managers, and Technical Service Managers to translate customer requirements into detailed cost proposals and project budgets. Your expertise will be essential in supporting our competitive bidding process and ensuring that projects are executed within budget parameters.

Key Responsibilities

Cost Estimation & Proposal Development

You will prepare detailed cost estimates for equipment supply, installation, and commissioning projects. This includes analyzing project specifications, calculating material costs, labor requirements, and overhead allocations. You will develop comprehensive cost breakdowns for proposals submitted to clients, ensuring accuracy and competitiveness in the bidding process.

HVAC&R and Dust Collector System Projects

Given our significant pipeline of Dust Collector System supply and installation projects, you will develop specialized expertise in estimating these systems. This includes understanding dust collection technology, air handling requirements, filtration efficiency, installation complexity, and maintenance considerations. You will prepare detailed BOMs (Bills of Materials), labor schedules, and installation timelines specific to dust collection applications.

Cost Control & Value Engineering

You will analyze cost-benefit ratios for different equipment options and propose value engineering solutions that maintain quality while optimizing costs. You will work with the Technical Team to identify alternative materials, processes, or designs that can reduce project costs without compromising performance or client satisfaction.

Documentation & Reporting

You will maintain comprehensive project cost files, including quotes from suppliers, labor rate databases, and historical cost data. You will prepare regular cost reports and variance analyses, tracking actual costs against estimates to continuously improve estimation accuracy. You will document lessons learned from completed projects to refine future estimates.

Collaboration & Communication

You will work effectively with cross-functional teams, including Sales Engineers, Project Managers, and Technical Service Managers. You will respond to RFPs and RFIs with accurate cost information and timely proposal delivery. You will communicate clearly with clients regarding cost implications of design changes or scope modifications.

Qualifications

Education & Credentials

Bachelor's Degree in Mechanical Engineering, Electrical Engineering, Industrial Engineering, or related engineering discipline. Professional certifications in cost engineering or project management (such as AACE, PMP, or equivalent) are highly desirable.

Experience

Minimum of 2 to 4 years of professional experience in cost estimation, project costing, or cost engineering within the industrial, manufacturing, or engineering services sector. Experience with equipment supply and installation projects is strongly preferred. Familiarity with air pollution control systems, dust collection, or HVAC & R systems is a significant advantage.

Technical Skills

- Proficiency in cost estimation software and tools (such as RSMeans, Timberline, or similar platforms).
- Strong knowledge of material costs, labor rates, and overhead allocation methodologies.
- Ability to read and interpret engineering drawings, specifications, and technical documentation. Advanced proficiency in Microsoft Excel for cost modeling, data analysis, and financial projections.
- Familiarity with project management software and ERP systems is beneficial.

Soft Skills

- Exceptional analytical and problem-solving abilities with strong attention to detail.
- Excellent written and verbal communication skills, with the ability to explain complex cost analyses to non-technical stakeholders.
- Strong organizational skills and the ability to manage multiple projects simultaneously.
- Proactive approach to continuous learning and staying current with industry cost trends and methodologies.
- Collaborative mindset with the ability to work effectively in a team environment.

Why Join ECI?

As an Estimator & Cost Engineer at ECI, you will play a vital role in our company's growth and profitability. You will have the opportunity to work on diverse, challenging projects ranging from dust collection systems to complex power plant installations. Your contributions will directly impact our competitive positioning and project success. We offer a professional, collaborative work environment where your technical expertise is valued and your career development is supported.

How to Apply

Please submit your updated resume, a cover letter detailing your relevant cost estimation and project engineering experience, and any relevant certifications to:

carenramos@energycheminc.com; applemacavinta@energycheminc.com.

Please include examples of projects you have estimated or cost analyses you have prepared (with client confidentiality maintained as appropriate).

