



ENERGY & ENVIRONMENTAL SOLUTIONS

Project Engineer – Commercial Buildings

As one of the nation's leading independent energy efficiency consulting firms, ConSol is committed to improving the energy efficiency and the efficient use of all of our resources while reducing the cost of ownership and maintaining the highest level of construction quality. ConSol is nationally recognized for its expertise and success in improving and promoting energy-efficiency and green building practices, codes and standards, particularly at community-scales. Our consulting services are focused on developing practical best-practices, and researching and evaluating new practices and technologies and making them work in the market. From energy code training to mainstreaming new energy technologies, from individual home and commercial retrofits to new community design, from codes development to development of zero energy communities, from design to third-party inspections, ConSol is working *with* the construction and building markets to cost-effectively save energy and reduce our environmental footprints.

DATE OF POSTING: January 2, 2012

POSITION REPORTS TO: Senior Program Manager – Commercial Buildings

SUMMARY:

ConSol has developed and is in the process of testing and implementing market-sustainable programs for energy-efficiency retrofits of existing commercial, industrial and retail buildings. This program takes an innovative approach to the existing building market by partnering with utilities, cities, financial institutions and trade associations to group buildings according to their common location, age, use, and energy-efficiency features, bringing volume and lower-cost energy-efficiency improvements to communities. The Project Engineer is responsible for the coordination, implementation and management of projects. Project Engineer may also be asked to provide input into the development, planning and budget of projects. The Project Engineer supports the department goals and objectives by ensuring the completion of deliverables and by providing regular input on resources and timelines required to meet project objectives, and regular program progress reports. Works independently, as well as, able to work as a member of a multi-discipline team and provide work direction to others to ensure the project is proceeding according to plan. This position may also support other projects or programs for ConSol.

QUALIFICATIONS:

- Bachelor's degree in Engineering, Energy, Architecture, or related field required.
- At least three (5) years' work experience in energy efficiency, renewable energy in the building industry or related field required.
- At least three (3) years' progressive experience in project management required.
- Self-motivated, hard worker, experienced in team-working environments.
- Experience leading projects resulting in quality work-products to clients.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Facilitate and coordinate work on assigned consulting contracts and services.
- Ensure that tasks are performed on time and within budget.

- Provide necessary monthly reports and information to Senior Program Manager, Department Manager, Principal and/or CFO to ensure proper and timely monthly billing on projects.
- Provide and delegate task work as required.
- Coordinate program team's work in the successful completion of program deliverables.
- Interfaces with appropriate federal, state and local government personnel regarding program implementation results, compliance with parallel programs, reporting as required by program sponsors, and building inspection and audit issues.
- Participates in the planning and developing of long-range goals and objectives to provide accurate projections of this ConSol existing building retrofit program, including program expenses, resource requirements, and income.
- Makes recommendations to Senior Program Manager regarding growth opportunities for ConSol's existing commercial building market products and services, as well as potential funding sources for such expansions.
- Confers with Senior Program Manager to review achievements and discuss required changes in goals or objectives resulting from current status and conditions.
- With input from the Senior Program Manager, conceptualizes, formulates and writes proposals and develops realistic budgets and scopes of work.
- Writes and reviews technical reports.
- Provides input to new concepts and ideas for achieving particular mission goals or objectives.
- Provides input to new processes that can provide significant internal technical or operational improvements or efficiencies.
- Develops solutions to problems concerning the project and recommends alternatives to be formulated and/or implemented.
- Attends conferences, trade shows and other events as required.

SPECIFIC SKILLS AND ABILITIES:

- Strong interpersonal and team building skills required.
- Ability to advance and/or manage multiple tasks and projects in parallel is required.
- Management and leadership experience is required.
- Understanding of financing vehicles and markets pertaining to commercial building retrofit are required.
- Ability to read and understand blueprints is helpful.
- Understanding of California Title 24 is helpful.
- Experience with commercial building energy analyses using EnergyPro, eQuest and EnergyStar is preferred.
- Significant working knowledge of the following programs: Microsoft Word, Excel, Outlook, PowerPoint, and Project.
- Ability to use a high level of originality and technical judgment.
- Experience or expertise in at least one of the following areas: construction, architecture, building science or engineering analysis is helpful.
- Experience with formal and informal design reviews.
- Experience documenting results in formal reports and presenting the results for peer reviews.
- Effective interpersonal and written and verbal communication skills.
- Experience in public speaking, conducting presentations and training sessions
- Ability to work in a multidisciplinary team environment and/or independently.
- Able to work with people using superior customer service skills, tact and diplomacy.

WORK ENVIRONMENT:

- This position resides in the corporate office in Stockton, CA.
- Occasional telecommuting available after successful completion of new hire training.
- 20% travel time expected.

ADDITIONAL INFORMATION:

Compensation will consist of base salary, retirement package (401k, profit sharing and defined benefit), paid health, dental and vision benefits, EAP Program, LTD Insurance, term life

insurance, flexible spending accounts, vacation, sick pay and paid holidays. ConSol also offers additional voluntary benefits through AFLAC and Pre-Paid Legal.

ConSol has a plethora of employee friendly programs, such as Employee Reward programs, Professional Training, Flexible Hours and much more!

INTERESTED?

Please email your resume and salary requirement to jobs@consol.ws or fax to (916) 218-6281 attention HR. To learn more, you may also visit us at www.consol.ws
