



BOWERS + KUBOTA

Construction Management • A/E Design • Planning • Project Management

JOB POSTING **ELECTRICAL ENGINEER**

Bowers + Kubota Consulting is a full-service architectural, engineering, planning, construction management, and project/program management firm that has been servicing the islands for more than forty years. Recognized as one of the Best Places to Work both nationally and in Hawai'i, we are dedicated to delivering successful projects of superior quality to our clients through teamwork and integrity.

The Electrical Engineer actively participates in the project design and production. They integrate information and prepare coordinated documents, understand codes and construction methods.

JOB QUALIFICATIONS:

- Bachelor's degree in Electrical Engineering required
- Minimum 5 years of well-rounded electrical design working experience with all phases of design and construction
- Ability to modify existing drawings to minimize the need to create new drawings and create new drawings, when necessary, in a timely fashion
- Ability to communicate effectively both written and orally
- Excellent interpersonal communication skills and strong work ethics
- Read and interpret construction drawings of different trades
- Prepare accurate detailed drawings from data supplied by field surveys, record drawings as-built drawings, mark-ups, worksheets, and design sketches
- Experience with designing of major electrical design projects highly preferred.
- Principles and practices of technical report writing
- Strong presentation skills
- Passed fundamentals of engineering exam preferred
- Proficient in MS Office Suite (Outlook, Excel, and Power Point)
- Proficient in CAD software, AutoCAD. Minimum of 5 years' experience
- Able to follow project CAD standards and procedures
- Strong understanding of codes and regulations, engineering systems, construction methods, and project delivery methods/process.
- Able to perform well in a fast-paced work environment.
- Able to work with speed and accuracy
- Client management
- Disciplined and driven to meet and commit to project deadlines
- Highly creative and collaborative
- Able to communicate with various consultants via telephone and computer
- Ability to multi-task projects and establish priorities
- Able to work with minimum supervision
- Able to build and sustain client relationships as a 'Trusted Advisor'
- Able to develop project programs, initial design concepts, and establish project goals
- Team player
- Desire for lifelong learning and growth



- Analytical in nature and have a propensity for problem solving
- Positive service-oriented attitude toward the firm, our employees, and clients
- Valid driver's license

ESSENTIAL JOB FUNCTIONS:

- Researching and gathering information
- Work with CAD equipment and software creating, modifying, and finalizing electrical engineering drawings for construction projects and design reports
- Prepare final drawings, checking dimensions, consistency of information between drawings and for completeness
- Prepare electrical specifications following client required format
- Conform to the established filing system for all documents
- Follow design standards for city, state and federal projects as required
- Prepare periodic project status reports
- Reviewing contract requirements to understand deliverables under each phase
- Revising documents per Client comments and in-house review
- Preparing submission packages per the contract requirements
- Provide marketing and technical support
- Present and speak for the department at meetings
- Travel to job sites for site investigations and inspections
- Create project schedule to meet submittal dates
- Coordinate work activities with those of other departments and regulatory agencies
- Makes field measurements and obtains design data
- Prepare quantity take-offs and prepare opinions of probable construction costs
- Prepare studies and reports as requested
- Review and follow up on project financial health
- Perform other duties as assigned

LOCATION: Honolulu, HI

SALARY RANGE: \$97,960 – \$124,800 per year depending on experience

Please apply directly online at: www.bowersandkubota.com

Equal Opportunity Employer/Vets/Disabled
100% Employee Owned

