

Building and Construction Engineer

OPPORTUNITY

Due to substantial growth and demand within the Australian infrastructure sector supporting the building and construction, energy, and mining industries, Ainira Industries is currently seeking applicants for Building and Construction Engineer to join our growing organisation headquartered in Melbourne, Australia.

We are an international sustainability and infrastructure powerhouse with a diverse range of assets and operations. We have offices on four continents, over 220 highly skilled staff, and maintain a steady line of upcoming projects in the building & construction and infrastructure arm of the business.

JOB DESCRIPTION

Through the projects we design, develop, commission, and operate we are building long term relationships with our customers, delivering highly scalable solutions and services that make a real difference to all our stakeholders. As Ainira continues on its evolution of innovation and growth, the best people are critical to our success in supporting our clients and catering to market requirements.

Reporting to the Engineering Manager Infrastructure, the Building and Construction Engineer will be at the forefront of planning, designing, and bringing construction projects to life. From inception to completion, you will orchestrate every aspect ensuring projects stay on track, within budget, and meet the highest quality standards. You will bring to the table a deep understanding of structural technologies and the passion to develop high quality product in collaborative environments.

RESPONSIBILITIES

- Collaborate with architects and contractors to develop construction plans, specifications, and schedules
- Conduct site visits to monitor construction progress and ensure that engineering product design and work is being carried out according to plans and specifications
- Perform quality control checks to ensure that construction work meets project requirements, and document all construction activities, issues, and changes for reference and future planning
- Coordinate with subcontractors and suppliers to ensure timely delivery of materials and equipment needed for construction
- Manage and oversee construction workers and subcontractors on site to ensure that work is being carried out efficiently and safely
- Investigate across the organisation and by interacting with peers in the industry to introduce and adopt new technologies to enable efficiencies or new opportunities
- Ensure compliance with building codes, regulations, and safety standards throughout the construction process
- Solve any technical problems or issues that may arise during construction and make necessary adjustments to plans as needed
- Provide regular updates to project stakeholders on construction progress, budget updates, and any potential risks or challenges

- Identify, establish and operate technology assets that accelerate product and innovation
- Prepare and manage project budgets, estimating costs, and identifying areas for cost savings
- Maintaining awareness of the competitive market landscape, and industry expansion opportunities
- Assessing risks to the company and ensuring they are monitored and managed/minimised

SKILLS and ABILITIES

- Bachelor's degree in Building & Construction, Civil Engineering, Construction Management or related field
- 5-7 years of experience in construction and/or infrastructure project management and engineering
- Proficiency in construction management software and tools such as Procore, Bluebeam, or Primavera
- Ability to read and interpret construction plans, blueprints, and technical drawings – knowledge of AutoCAD and other design software such as Bentley Design Suite is a must
- Commitment to, and knowledge of, relevant Occupational Health and Safety, and Environmental Legislation and Principles – OSHA certification for construction safety is preferred
- Excellent project management expertise, and the ability to manage multiple projects simultaneously, and adhere to project timelines and quality requirements
- Strong analytical and financial skills for budgeting and cost estimation, and leadership and management skills to oversee construction teams and subcontractors
- Ability to work in a fast-paced environment and adapt to changes in project requirements, both independently and as part of a team to achieve project goals
- Demonstrated high degree of initiative, creative problem solving, attention to detail under pressure
- Excellent organisational, time management, communications and interpersonal skills

COMPENSATION

The Company offers a competitive compensation and benefits package.

APPLY

Click "Apply" below or use form in the Contact section – quote the reference number HR-IFR-0022. Only the shortlisted candidates will be contacted. Thank you for your interest.

Recruitment agencies, please note that no agency candidates will be accepted.