

Civil Engineer

BYD CONSTRUCTION PTY LTD • Strathfield NSW 2135



Base pay

\$80,000 - \$85,000



Work type

Full Time



Contract type

Contract

Skills

ENGINEERING EDUCATION

FIELD WORK

QUALITY CONTROL

Full job description

Who We Are

BYD CONSTRUCTION PTY LTD is an Australian construction company with a long-term commitment to development, construction, and related business. We have a novel design, high quality, and high efficiency. The professional team provides the best service experience for Australian buyers and builders.

Position Details

Position Title: Civil Engineer

Reporting to: Director

Location: 50% Field Work/ 50% Office based

Employment Type: Full Time

Salary: AUD 80k plus super

Key Functions and Responsibilities

- Visit proposed project site to obtain necessary information for use in creating project specification, including conditions and location of project site, location of storage and staging areas, and character and scope of work.
- Determine construction methods and quality standards, and interpret architectural drawings, structural drawings, specifications, plans, constructions methods and procedures.

Job details



Date posted

17 Jun 2021



Expired On

17 Jul 2021



Category

Engineering



Occupation

Civil & Structural



Base pay

\$80,000 - \$85,000



Contract type

Contract



Work type

Full Time



Job mode

Standard/Business hours



Industry

CONSTRUCTION



Sector

PRIVATE BUSINESS



Desired education level

BACHELOR'S DEGREE

Work Authorisation

WORK / HOLIDAY VISA

INTERNATIONAL /

OVERSEAS

AUSTRALIAN CITIZEN /

PERMANENT RESIDENT

- Plan and arrange on-site activities of each project in terms of suitable access, deliveries of material handlings, manpower, execution, coordination, and completion of proceeding works by main contractors.
- Determine the safe loading for the soil and rock by considering the strength, compressibility, and other factors that may affect the load to ensure the stability of structure. Make soil and rock sample test based on the depths across the site if necessary.
- Analyze architectural and structural drawings and specifications to estimate the total cost.
- Use cost plan and estimates tools to make detailed cost plan and to assist in budgetary control.
- Design and examine the structural systems for both static and dynamic loads to ensure the construction do not collapse or deform in an undesirable way.
- Update the construction progress daily to ensure the construction is on the track.
- Monitor any changes to design including assessing the effects on cost and completion date, measuring, valuing, and negotiating variations to design.
- Undertake quality control and inspection in accordance with the required quality standards.

Personal Attributes

- Ability to work under pressure, multi-task and prioritize.
- Be a highly motivated individual.
- Excellent communication skills
- Positive, results-driven attitude.

Experience Sought

A minimum of two years' experience in civil engineering

Education and Qualification Sought

A qualified degree in Engineering (Civil)

Please send resume and cover letter to hr.bydconstruction@outlook.com if you are interested in the role.