

Civil Designer

Position Description

Division Infrastructure Planning Department Integrated Transport Planning and

Design

Reports To

Team Leader Civil Design

Direct

No

Reports

Position Purpose

This position will prepare moderately complex documentation and detailed engineering-based design for projects that incorporate a range of elements that form the built environment and are consistent with council's strategic outcomes of quality urban design and place making.

Responsibilities & Outcomes

As a civil designer within the design services team you will:

- Prepare moderately complex and integrated designs consistent with Council's strategic outcomes and policies of developing quality places around the needs of people drawing from contemporary best practice and standards.
- Apply technical design knowledge to the development of innovative solutions based outcomes that
 integrate transport, water sensitive design, streetscaping and urban design outcomes within the
 public realm and which interface with private spaces.
- Prepare accurate estimates of costs and project documentation using schedules of rates, bills of quantities and apply gained knowledge of identified issues that may impact on cost estimates.
- Act as a point of contact for design matters by providing sound advice, innovation and problem solving for management.
- Provide input into regular design review meetings and provide professional input at all stages of the design process including undertaking site inspections associated with design responsibilities.
- Processing of customer service inquiries and complaints referred for action.
- Contribute to a positive team environment in order to achieve a high performance, continuous improvement and customer focused culture.
- Build strong relationships with key stakeholders to obtain information to assist with completion of project designs and ensure service outcomes are achieved.

Our Values

Our values shape the way we behave, how we interact with each other and our customers. They underpin our decision making and are our guiding principles for how we work every day. As a team member you will take individual accountability for demonstrating the values expectations and behaviours in this role.

SERVICE TEAMWORK INTEGRITY RESPECT SUSTAINABILITY

Decision Making

Budget N/A

published in Council's Delegation Register

Knowledge & Experience

- Sound knowledge and experience in the preparation of civil engineering design plans and the integration of other elements of the built environment.
- Proficiency in the use of computer aided design methods including AutoCAD and 12D model software or equivalent.
- Demonstrated experience in accurately measuring quantities for the preparation of cost estimates as well as interpreting client needs through verbal communication and written documentation (design briefs).
- Demonstrated experience in reading survey plans and interpreting survey field data.
- Strong time management skills to achieve proficiency and effectiveness in managing projects, conflicting priorities and meet deadlines.
- Well developed relationship management skills with the ability to work in a positive team environment communicating and motivating effectively at all levels.

Qualifications

- Bachelor of Technology, Associate Degree or extensive civil design experience if no formal qualification.
- General Induction Licence (White Card)
- Current C class driver's licence.

Note: This position description reflects a summary of the key accountabilities of the position, it is not intended to be an all-inclusive list of duties, steps and tasks. Leaders may direct team members to perform other duties at their discretion.