



Position Description

Position Title: Civil Infrastructure Engineer
Section: Assets
Salary Point: 17

Position No: PSC976

Position Objective	To provide a high level of professional infrastructure engineering services of civil assets. These assets include pavement and road ancillaries, carparks, bridges, pathways and drainage asset classes.
Key Responsibilities	<ul style="list-style-type: none"> • Lead the development and reporting of programs of work essential to the functioning of Council's civil assets, including inspection, maintenance, and operational plans. • Direct Council's bridge inspections, and bridge maintenance program. • To provide a high level of specialist/professional service and advice to Council, internal and external customers and stakeholders and the community with respect civil assets. • Project management and coordinating multi-disciplinary teams to deliver projects to schedule, on budget and to the required specification. • Manage assessment and determination of statutory applications for civil infrastructure. • Manage technical service infrastructure including street lighting, SCADA, CCTV, and parking meters. • Manage Council's dam infrastructure assets. • Manage the investigation, analysis and resolution of complex infrastructure problems. • Leadership, supervision, mentoring and coaching of the Civil Infrastructure Engineering team.
Key Accountabilities	Provide a professional advisory role to people within or outside of Council, providing strategic advice that can affect the overall direction council takes. Such advice may commit council and may have significant impact upon external parties dealing with Council. The position may manage several major projects.
Extent of Authority	Tasks are performed under the general direction of a Unit Manager. Decisions are generally made within the scope of established procedures and guidelines.
Judgement & Decision Making	Required to develop/modify operational methods and specific operational policies, practices and standards. The range of options can be imprecise and require an amount of inventiveness to depart from or adapt accepted practices and procedure. Judgement and decision making are challenged by changing customer requirements, statutory requirements, market needs or technological demands requiring interpretation of operating policies in order to determine an appropriate and efficient course of action.
Skills, Knowledge & Capacity	<p>Organisational</p> <ul style="list-style-type: none"> • Demonstrated commitment to a customer service culture and delivery of quality service. • Understanding of the Australian Business Excellence philosophy. • Proven effective Enterprise Risk Management. • Conduct that demonstrates to others Council's commitment to Respect, Integrity, Teamwork, Excellence and Safety. <p>Interpersonal</p> <ul style="list-style-type: none"> • Demonstrated communication abilities to lead and motivate others to cooperate. • Proven ability to communicate positively to customers and community groups. • Willingness to engage others constructively in the resolution of conflict. <p>Qualifications and Experience</p> <ul style="list-style-type: none"> • Tertiary qualifications in Civil Engineering or equivalent, combined with extensive experience in a related field. • Demonstrated sound technical knowledge of geometric and pavement road design, drainage design, construction / maintenance,

	<p>and bridge management processes and procedures.</p> <ul style="list-style-type: none"> • Experience with investigating, analysing and resolving complex infrastructure problems. • Demonstrated understanding of risk management principals and best practice. • Demonstrated ability to prepare appropriately tailored technical reports and correspondence. • Experience in applying relevant legislative, statutory and industry standards in relation to civil infrastructure management. • Demonstrated high level of computer skills and experience in asset management systems, geographical information systems and modelling. • Demonstrated knowledge of dam safety engineering. • Current Drivers licence. 			
Capabilities (Advance)	Capability Group	Capability	Capability Group	Capability
	Personal Attributes	Manage Self	Results	Plan and Prioritise
		Displays Resilience and Adaptability		Think and Solve Problems
		Act with Integrity		Create and Innovate
		Demonstrate Accountability		Deliver Results
	Relationships	Communicate and Engage	Resources	Finance
		Community and Customer Focus		Assets and Tools
		Work Collaboratively		Technology and Information
		Influence and Negotiate		Procurement and Contracts
	Workforce Leadership	Manage and Develop People		
		Inspire Direction and Purpose		
		Optimise Workforce Contribution		
Lead and Manage Change				

POSITION DESCRIPTION APPROVED	
Employee _____	Date _____