Project Engineer (PO1)

Role statement

Government of South Australia
Department for Infrastructure and Transport

Organisational alignment	Division: Directorate: Section:	Road and Marine Services Network Management Services Traffic Services
Reporting relationships	Reports to: Direct reports:	Team Leader Project Coordination Nil

Role overview

The Project Engineer reports to the Team Leader, Project Coordination and provides technical advice and support to help maintain a safe and effective road network for all users.

The role is responsible for identifying traffic and road safety issues, assessing options, and helping develop and implement suitable traffic engineering solutions. This includes addressing hazardous locations, responding to traffic concerns, and monitoring the effectiveness of implemented treatments.

The Project Engineer works closely with internal and external stakeholders to ensure traffic management solutions meet operational, safety, accessibility, and community needs.

The role also supports the delivery of traffic engineering projects, overseeing the implementation of contracted works, and ensuring service providers meet technical, safety and performance requirements.

The Project Engineer provides professional advice to support the ongoing safety and efficiency of the road network and contributes to the Department's strategic goals and objectives for Network Management Services.

Further information about the Department can be found at: https://www.dit.sa.gov.au/about-us

Our values

We pride ourselves on applying these values to our day-to-day interactions and individual performance. They shape our approach to achieving our strategic agenda.

Collaboration
We work together as one team to serve our customers.

Honesty
We are honest, open and act with integrity.

Excellence
We commit to excellence in everything we do.

Enjoyment
We enjoy our work and recognise our success.

Respect
We respect, understand and value the people we serve.

Key outcomes required of the role

- Undertaking professional activities that are considered to be broad in scope and may include investigations, assessments, preparing work requests, project reporting and completion reviews, planning and change improvement functions.
- Undertaking research, analysis, and preparing technical documents, correspondence reports and support the management and stakeholders in the planning and delivery of assigned programs, projects, assets, systems and/or services.
- Providing input and discipline advice to management and stakeholders regarding issues related to assigned programs, projects, assets, systems and/or services.
- Contributing to a high standard of customer service for internal and external clients and quality management and risk.
- Build positive relationships by demonstrating confidence, empathy and sound business judgement through the provision of accurate and timely advice.
- Work under limited direction by organising and monitoring own workflow to meet deadlines.
- Contribute to a safe, diverse and healthy work environment free from discrimination and harassment by working in accordance with our values, legislative requirements, the Code of Ethics for the South Australian Public Sector, equal employment opportunity and departmental human resource policies, including Work Health Safety and Wellbeing requirements.

Special conditions attached to the role

- A National Police Check (NPC) is required prior to employment in the Department for Infrastructure and Transport which must be renewed every three years.
- A Working with Children Check (WWCC) is required prior to employment in the Department for Infrastructure and Transport, which must be renewed every five years before expiry.
- Some out of hours and weekend work may be required.
- Some intra / interstate travel may be required.

Educational qualifications / licenses

- A Degree in Engineering providing eligibility for graduate membership as a Professional Engineer of Engineers Australia.
- A current Australian Driver’s Licence.

Technical capabilities

- Demonstrated ability to successfully engage and collaborate with stakeholders and influence decisions to achieve positive outcomes.
- Understanding of current Australian Standards and Traffic Engineering Guides.
- Demonstrated project management experience is desirable.

Person capabilities

Our Capability Framework describes the core capabilities, behaviours and skills required for us to meet our strategic objectives and be a modern public sector, attracting, developing and retaining the best talent. The framework is constructed around five categories of capability; personal attributes; building relationships; achieving results; leadership and growth; and performance enablers.

Refer to our framework for the detailed capabilities required for this stream. This role is classified as:

> Stream 1: Team member

Stream 1 roles would typically consist of individual contributors and team members (indicative classifications include ASO1-3, GSE2, PO1, OPS1-3, TGO0-1, TRA, CMW3-7, M8-11, WBT3-6).

Key selection criteria

The criteria outlined below are drawn from the most significant requirements of the person capabilities (from Our Capability Framework) and technical capability, professional knowledge and experience to be addressed in your application having consideration of the role overview and key outcomes.

- Analyses and develops responsive solutions to professional problems, while working within departmental systems, processes and policies.
- Knowledge of the discipline and the issues, risks, trends and directions associated with the span of assigned functions including an understanding of relevant quality and risk management requirements.
- Ability to work under reduced professional direction and undertake professional duties for the development, implementation and improvement of programs, projects, systems, policies and/or services.
- Ability to analyse and research complex information, provide discipline advice and develop clear correspondence and reports with recommendations for time critical deadlines.
- Ability to work under reduced professional direction, independently or as part of a team, plan and coordinate activities, set priorities, achieve objectives within deadlines and make timely and well informed decisions.
- Demonstrated ability to communicate effectively, succinctly and accurately, in writing and verbally, in a professional and tactful manner including successfully liaise with people at all levels.
- Shows respect for diverse backgrounds, experiences and perspectives including that of Aboriginal and Torres Strait Islander people. Values diversity of thought.
- Shows genuine care for the safety and wellbeing of self and others.

Approved

Signature: _____ Date: _____

Director, Network Management Services

People, Culture and Capability Use Only	KNet ID: # 25334584	ANZSCO code: 2332	Position number: P66456