

Role Statement



TITLE OF POSITION: Construction Engineer
CLASSIFICATION LEVEL: PO2

Organisation Overview

The Department of Planning, Transport and Infrastructure (DPTI) serves the South Australian community by providing safe, effective and efficient planning, transport and infrastructure networks across the state and facilitating development of the State's Infrastructure, in accordance with South Australia's Strategic Plan and the State Infrastructure Plan.

DPTI is a values based organisation and relies on its people to live the values through positive behaviours to improve outcomes for employees and all South Australians.

By working together we capitalise on a unique and powerful opportunity – to connect with every part of our community and deliver positive outcomes every day.

Division

Safety and Services Division comprises four directorates: Public Transport Operations, Asset Management, Infrastructure Delivery and Regulation.

This role belongs within the Asset Management Directorate which:

- Develops and implements infrastructure strategies and initiatives for the portfolio
- Develops asset management strategies, including preparing, managing and maintaining asset registers and asset information systems
- Provides a systematic and coordinated approach to optimally sustain portfolio infrastructure
- Maximizes the value and delivery of infrastructure and assets over their whole of life
- Provides governance review mechanisms including performance monitoring
- Delivers the maintenance of assets to increase asset performance and return on investment, including building facilities, rail infrastructure and rolling stock, road network, marine facilities & fleet, plant and equipment.

Role Overview

Accountable for the delivery and management of construction projects and maintenance programs across the unsealed road network in the northern and western areas of South Australia with specialised technical expertise and competence to develop appropriate methodologies and apply proven techniques on a range of projects and programs under limited direction.

Directorate:
Position Number:
ANZCO Code:
Location: #PO2 Template #1155537



Government of South Australia
Department of Planning,
Transport and Infrastructure

Key Outcomes of the Role

The Construction Engineer is required to undertake a wide range of activities which may include all or any of the following:

- a. Undertaking complex professional activities that are considered to be broad in scope and may include investigations, assessments, planning and change and improvement functions.
- b. Coordinating discrete projects where required, which may include guiding, mentoring and/or supervising less experienced staff to ensure standards and efficiencies are met.
- c. Selecting, applying and contributing to the development of new professional discipline techniques, technologies, methodologies, standards and policies to resolve complex problems.
- d. Undertaking research, analysis and preparing technical documents, correspondence reports that involve complex issues and support the management of assigned programs, projects, assets, systems and/or services.
- e. Providing input and discipline advice to management and stakeholders regarding issues related to assigned programs, projects, assets, systems and/or services.
- f. Undertaking information, consultation and/or negotiation processes with stakeholders and across government agencies.
- g. Contributing to a safe, diverse and healthy work environment free from discrimination and harassment by working in accordance with 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.
- h. Contributing to a high standard of customer service for internal and external clients and quality management and risk.

Special Conditions and Essential Requirements

Qualifications / Licences

- a. Relevant degree level qualification.
- b. The incumbent will be trained in the unsealed roads condition reporting system and agree to participate in the on call roster (weekends and after hours at Port Augusta) for road condition reporting.
- c. Regular travel to remote worksites will be required.

Person Capabilities

- a. Demonstrated ability to work respectfully and effectively with Aboriginal and Torres Strait Islander people and an understanding of Aboriginal cultural values and social issues and ensuring programs and services are accessible and meet Aboriginal community needs.
- b. Demonstrates a commitment to communicating and facilitating cultural change by influencing the workforce to actively engage and exhibit behaviours reflecting the DPTI values including:

- i. **Collaboration** – “At DPTI we work collaboratively as one team to serve the South Australian Community. This means our diversified teams work together to achieve our shared goals.”
 - ii. **Honesty** – “At DPTI we are honest, open and act with integrity. This means we are truthful, sincere and transparent in our decision making and act at all times in such a way as to uphold the trust of the people we work with.”
 - iii. **Excellence** – “At DPTI we are committed to excellence in everything we do. This means we use our energy, skills and resources to make whatever we’re doing the best. We are committed to ensuring the Health and Safety of our employees and customers.”
 - iv. **Enjoyment** – “At DPTI we enjoy our work and recognise our success. This means we have fun at work, celebrate our achievements and foster an environment where our people can thrive”.
 - v. **Respect** – “At DPTI we respect, understand and value ourselves and every person in our business. This means we listen, embrace diversity in others and have a consistent application in our approach to one another.”
- c. Facilitates a culture of integrity, professional accountability and diversity across the department and across government, and through community interactions in line with the SA Government's Code of Ethics and the *Equal Employment Opportunity Act 1987*.
 - d. Demonstrates commitment and accountability to the implementation of the Premier's Safety and Wellbeing Declaration and requirements of the *Work Health and Safety Act 2012*, utilising AS/NZS ISO31000:2009 Risk Management or equivalent.
 - e. Works under limited direction, and collaboratively develops partnerships, and negotiates with staff and stakeholders for effective delivery of outcomes, and conducts timely evaluation on service performance objectives.
 - f. Demonstrated ability to act with urgency, accept and expect responsibility, positively support change and risk management initiatives and implement complex solutions within span of assigned functions.
 - g. Proven ability to work under reduced professional direction, independently or as part of a team, identify performance outcomes, plan and coordinate activities, set priorities, achieve objectives within deadlines and make timely and well informed decisions.
 - h. Contemporary knowledge of the discipline and the issues, risks, trends and directions associated with the span of the assigned functions, including understanding of relevant quality and risk management requirements.

Delegate Approval

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Name

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Signature

Date: / /