

# Department of State Growth

## Statement of Duties

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<b>Position Title:</b>	Manager Bridge Assets
<b>Position number:</b>	371901
<b>Award/Agreement:</b>	State Growth Engineers Industrial Agreement
<b>Classification level:</b>	Engineer Band C Level 1-6
<b>Division/branch/section:</b>	State Roads/Asset Management/Bridge Assets
<b>Location:</b>	Hobart
<b>Employment status:</b>	Flexible
<b>Supervisor:</b>	Director Asset Management

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### Position Objective

Provide high level professional advice to the Director Asset Management in the strategic management of State road network assets, particularly in the specialist technical area of bridge asset management, to facilitate the effective delivery of programs and projects in accordance with Government and Agency policies and objectives.

Effectively manage the Bridge Assets Team to deliver specialist asset management and maintenance of bridges and other major structures on the State road network, as well as declared bridges (some bridges on the local road network) including the following critical and heritage structures: new Bridgewater Bridge (under construction), Tasman Bridge, Bowen Bridge, Denison Canal Bridge, Richmond Bridge, Batman Bridge, Paterson Bridge, Red Bridge at Campbell Town.

### Major Duties

- Lead and manage a multi-skilled professional and technical team to undertake projects and tasks to manage bridge and structural assets, including the review of asset management systems.
- Support the Director Asset Management and senior management in providing high level professional advice to key stakeholders, including the relevant Minister and external stakeholders relating to bridge asset management.
- Provide high level professional advice relating to the development of bridge asset management plans, strategies and policies for the State road network to align with organisational strategic plans and guidelines.
- Develop forward programs for the maintenance, rehabilitation and structural investigations of bridges and other civil engineering structures, including routine and specific inspections and training of staff as appropriate.
- Manage professional consultants and contractors to deliver a range of specific projects and advice.

- Undertake investigation of heavy load routes and provide input to systems and processes for the management of heavy vehicle loads across the State road network as necessary.
- Undertake specific bridge management tasks, including monitoring of performance, cathodic protection, conservation plans, and emergency management planning.
- Monitor and review bridge and structural standard specifications and apply appropriate risk management strategies as to their implementation for the State road network.
- Collaborate with other Branch section heads to ensure the most cost-effective distribution of limited resources within the Branch, and develop innovative solutions to complex bridge asset projects and issues.
- Represent the Department on State and National forums as necessary.

### **Scope of Work: (Responsibility, Decision-Making and Direction Received)**

Under the limited direction of the Director Asset Management, the occupant will be required to exercise a high degree of independence and professional judgement and expertise to contribute to the development of Departmental and Government directions.

Responsible for individual self management and professional development in their field.

The person occupying this position will be committed to the achievement of this Vision and the Division Business Objectives by contributing to a positive work environment and modelling the Division's Behaviours Commitment.

It is expected that all State Roads employees will work towards providing efficient and effective customer service which is focussed on its customers' needs. As part of our commitment, the occupant of this position is responsible for managing all customer interactions appropriately, within agreed timeframes and in-line with the Customer Service Standards and the Customer Service Capabilities Framework.

## **Selection Criteria (Knowledge and Skills):**

- Demonstrated experience and ability to lead and develop a multi-skilled team of specialists to ensure compliance with risk management strategies, ensuring activity outcomes align with business objectives.
- High level demonstrated experience in managing transport asset strategies and plans, including the proven ability to provide direction and guidance regarding strategic asset management, technical policy, specifications and standards specific to bridges and major structures.
- Demonstrated ability to develop and implement a bridge management works program, including the procurement and management of consultants and contractors.
- High level analytical and creative problem solving skills with the proven ability to apply strategic judgement to contribute to, oversee and assess innovative, and integrated solutions to unusual, complex, and critical assets, projects and issues.
- Highly developed written and oral communication skills with the proven ability to present highly sensitive and complex proposals and strategic advice to stakeholders and persuasively represent the interests of the Department to diverse audiences.
- Demonstrated ability to build effective networks of key internal and external stakeholders, deliver comprehensive strategic advice and develop and manage the implementation of negotiating strategies to achieve broad objectives.

## **Position Requirements**

### ***Pre-employment***

- *Nil*

### ***Essential***

Evidence of the following must be provided prior to appointment to this role:

- *Satisfactory completion of a relevant 4 year (minimum) university degree in engineering that is accredited by Engineers Australia; or satisfactory completion of academic qualifications in Engineering that are recognised by Engineers Australia as being an equivalent qualification*
- *Current driver licence*

The person must continue to satisfy the above essential requirements/qualifications throughout their employment in this role.

### ***Desirable***

- *Post graduate qualifications in a relevant discipline.*
- *Understanding of State and Local Government bridge asset management responsibilities*

## **Working at State Growth**

The Department of State Growth works to grow our economy and provide opportunities for all Tasmanians. We provide support and strategy advice in relation to key economic drivers including energy, industry sectors, resources, regulation and infrastructure. We support the delivery of a range of public services and have a strong focus on investment attraction and the development of innovative strategies that drive state growth.

The Department's website <https://www.stategrowth.tas.gov.au/> provides more information.

Our department is a diverse, inclusive and flexible workplace that enables our people to contribute to their full potential. We value the diverse backgrounds, skills and contributions of all employees and treat each other and our clients with respect.

State Growth is a values-based organisation. Our aim is to attract, recruit and retain people who will uphold our values and are committed to building a strong values based culture. Our values and behaviours reflect what we consider to be important, that is

*Our people* who are at the heart of the organisation; *our decisions* which are based on sound principles; and *our clients* who are at the centre of what we do.

We have the ***Courage to Make a Difference*** through:

- ***Teamwork*** – our teams are diverse, caring and productive
- ***Respect*** – we are fair, trusting and appreciative
- ***Excellence*** – we take pride in our work and encourage new ideas to deliver public value
- ***Integrity*** – we are ethical and accountable in all we do

We are committed to high standards of performance relating to Workplace Health and Safety and all employees are expected to participate in maintaining safe working conditions and practices. State Growth has zero tolerance to violence, including violence against women and any form of family violence. We will take an active role to support employees and their families by providing a workplace that promotes their safety and provides the flexibility to support employees to live free from violence.

All employees are responsible for ensuring that the standards of behaviour and conduct specified in the State Service Principles and Code of Conduct are adhered to (*State Service Act 2000*). These can be located at State Service Management Office ([www.dpac.tas.gov.au/divisions/ssmo](http://www.dpac.tas.gov.au/divisions/ssmo))

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