Future Mobility Guidelines

Promoting South Australia as a test bed for transport innovation

Interested parties are encouraged to contact:

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Introduction

The South Australian Government encourages innovation.

South Australia embraces technological innovations and recognises their potential to improve congestion, save lives, reduce carbon emissions, and transform mobility for people across Australia.

We have led the way through the introduction of legislation to allow on road trials of driverless cars, launching our **AddInsight** traffic app and supporting trials of new V₂X technology, as well as low emission electric buses.

As a leading Smart City, Adelaide has enormous capacity for innovation and is the ideal location to become a test bed for transport innovation.

We are eager unlock and attract industry investment to South Australia to contribute to a better connected, more sustainable future.

The South Australian Government is providing \$10 million over the next three years to work with the private sector and research organisations to establish Adelaide as a Future Mobility Lab.

Overview

The Future Mobility Lab Fund (the Fund) will provide \$10 million over three years to projects that demonstrate, develop, or contribute to the applied research of Future Mobility technologies that provide real benefits to our communities.

Grants will be limited to a maximum of \$1 million per application, although applicants may make multiple applications.

The opening round for the Future Mobility Lab Fund will open on Monday. 14 November 2016 and close at 5:00pm, Friday, 16 December 2016.

Subject to available funding following the opening round, subsequent rounds or funding may be announced at the Department of Planning, Transport and Infrastructure's discretion.

Objectives

The objective of the Fund is to support projects that:

- · Promote and accelerate the development of connected and autonomous vehicles and other future mobility technology that provide benefits to road users or address real challenges.
- · Contribute to State Government priorities Operation Moving Traffic, Towards Zero Together, Carbon Neutral Adelaide, Smart City, and Growth through Innovation.
- · Contribute to establishing Adelaide as a Future Mobility Lab.
- · Contribute to building an industry around connected and autonomous vehicles and other future mobility technologies.

All projects must take place in South Australia.

Eligibility Criteria

Who can apply?

The South Australian Government recognises that innovation can come from many sources.

Other than applications from State Government entities, all applications will be assessed on their merits.

Eligibility

Project proposals must:

- · Be consistent with the objectives of the Fund.
- · Provide a clear description of the technology and the benefit it will provide or the challenge it will address.
- · Clearly set out the scope of the project, and a delivery plan for the project with timeframes and costings.
- · Provide framework for key performance indicators to measure the success of the project.
- · Provide a risk management strategy that is proportional to the risk of the project.

Exclusions

Costs of routine business activities such as (but not limited to) routine marketing costs, accounting or auditing costs, rent or facilities costs, utilities and insurance.

Assessment Process

Project proposals will be assessed by an assessment panel on a competitive basis against the following merit criteria:

- · Clear identification of the benefit or the challenge to be address.
- · Clear description of the technology and how it will achieve the intended benefit or address the challenge.
- The scale and timing of the impact of the technology relative to its cost.
- The quality of a delivery plan and the confidence that it can be delivered.
- · The amount that Government investment in the project is leveraged by private sector capital.
- · The amount the project will contribute to building an industry around connected and autonomous vehicles and other future mobility technologies.

During the assessment process applicants may at the discretion of the assessment panel be asked for further clarification or be requested to attend an interview to present their proposal.

The assessment panel may also seek advice from industry experts to inform the assessment of applications.

The assessment panel reserves the right to assess applications in staged tranches.

Application Process

Completed application forms together with supporting material are to be emailed to: DPTI.Innovation@sa.gov.au.

Please ensure all documents are sent in as PDF and any videos are uploaded to YouTube as unlisted and the URL included in the application.

Applications open: Monday, 14 November 2016

Applications close: 5:00pm Friday, 16 December 2016

Decisions about Applications

All applicants will be informed of the outcome of their application.

Application and Assessment

The South Australian Government reserves its rights in regards to the assessment of the quality of the proposals, the number of grants it may issue and whether it will offer all or part of the funding applied for as part of the application.

Applications that demonstrate merit, but insufficient detail to progress may be provided with feedback and be eligible for any potential future funding, or may be referred to other programs.

Decisions by the
Department of Planning,
Transport and
Infrastructure are final.

Grant Payments

Grant payments may be made upfront or on achievement of agreed milestones as appropriate and determined by the Minister in their sole discretion. For projects that involve an ongoing program, then payments may be made in tranches throughout the life of the Fund.

Grant amounts may be subject to GST and any grants amount referred to are GST exclusive. Applicants should seek advice regarding the potential tax implications of receiving a grant.

Funding Agreement

Successful applicants will be required to enter into a funding agreement within 60 days of the offer of a grant or the offer will lapse. The funding agreement will contain the legal terms upon which any funding is made.

Reporting Obligations

A final report will be required at the end of the project that summarises the project outcomes and any recommended next steps. The South Australian Government is to be provided the opportunity to comment on a draft report before its finalised. Excerpts from reports may be made available by the South Australia Government for promotional or case study purposes.

Contact

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