

Fact sheet 1

The Options Analysis Terms of Reference

Introducing the Sunshine Coast Mass Transit (SCMT) Options Analysis report

The SCMT Options Analysis Report is being developed in accordance with the Queensland Government Business Case Development Framework.

The Queensland Government Business Case Development Framework ensures a consistent and rigorous approach to proposal development, enabling decision makers to compare investment opportunities.

It is applied to infrastructure projects with an estimated capital cost of delivery of \$100 million or more. The framework guides business case investment proposals through three stages:

- Stage 1: Strategic Assessment—conception
- Stage 2: Options Analysis—generating and analysing options (the SCMT project is at this stage)
- Stage 3: Detailed Business Case—detailed analysis of the preferred shortlisted options.

The Options Analysis Report also adheres to Australian Government guidelines. Infrastructure Australia is a federal agency that provides advice to governments, industry and the community on the infrastructure investments and reforms that will benefit all Australians.

A key advisory tool is the Infrastructure Priority List. This lists national infrastructure priorities for funding consideration by the Australian Government.

The Assessment Framework sets out the process Infrastructure Australia uses to consider initiatives and projects for inclusion on the Infrastructure Priority List.

The five-stage assessment process is as follows:

- 1 Problem Identification and Prioritisation
- 2 Initiative Identification and Options Development (the SCMT project is at this stage)
- 3 Business Case Development
- 4 Business Case Assessment
- 5 Post Completion Review.

Terms of Reference for the Sunshine Coast Mass Transit Options Analysis

Queensland Government process

Sunshine Coast Council approved the Strategic Business Case for the Sunshine Coast Mass Transit Project on 25 July 2019 when it resolved to:

"refer the Strategic Business Case for the Sunshine Coast Mass Transit project to Building Queensland for its consideration and inclusion in the Infrastructure Pipeline and advise Building Queensland of an intention to complete a Preliminary Business Case".

The SCMT project is now navigating Stage 2 of the Queensland Business Case Development Framework, *Options Analysis*.

Australian Government process

On 25 July 2019 Sunshine Coast Council also resolved to:

"refer the Strategic Business Case for Sunshine Coast Mass Transit project and in the form of a completed "Infrastructure Australia Stage 1 Template" to Infrastructure Australia for its consideration and inclusion in the Infrastructure Priority List, and advise Infrastructure Australia of the intention to complete a Preliminary Business Case."

The SCMT project is now navigating Stage 2 of the Assessment Framework, *Initiative Identification and Options Development*.



Scope of the Sunshine Coast Mass Transit Options Analysis

Project aims:

- Review and update the service need and benefits identified in the Strategic Business Case, focussing on problems and opportunities associated with transportation of people in the Sunshine Coast region.
- Develop long list of options (Initiatives) to solve the problems or realise the opportunities and assess those options to select those with the highest potential value to the Sunshine Coast, Queensland and Australian communities.
- Narrow the breadth of options for improving the transportation of people by public transport in the Sunshine Coast Region by applying rigorous evaluation criteria, before assessing the viability of any remaining options.

What is not in the Scope of the Sunshine Coast Mass Transit Options Analysis

The Options Analysis will not include details of design drawings, property impacts or certain other detailed matters, as this type of information will be developed as part of the Detailed Business Case in 2022. The Detailed Business Case will be led by the Queensland Government via the Department of Transport and Main Roads in collaboration with Sunshine Coast Council.

Methodology

The Methodology steps are detailed below:

Confirm cost of the problem and update the service need	Review the cost of the problem identified in the SBC and confirm cost is still ongoing and there is still a strategic need for the Project.
Confirm SBC findings	 Review of the approach and findings of the SBC in relation to both initiatives longlist, the strategic merit test and determination of priority first stage.
Document the Base Case	 Define the base case, reflecting the current state of the world without intervention of the Project.
Development of options longlist	 Longlist of project options to deliver mass transit solutions in the priority first stage identified in the SBC Scoping of options to enable assessment of longlist.
Quantitative Multi Criteria Assessment (MCA)	 Quantitative MCA used to assess the performance of the options against a set of criteria, directly linked to the service requirements Includes assessment of quantitative data including transport modelling, land use and cost.
Shortlist development	 Detailed development of shortlisted options including reference design, cost estimates and transport modelling.
Economic Cost Benefit Analysis	Cost benefit analysis of the shortlisted options to determine the preferred option to deliver mass transit in the priority stage 1 and for progression to the DBC





Stakeholder Engagement

To complete the Sunshine Coast Mass Transit Options Analysis, stakeholder input is critical to ensure all options have been considered thoroughly. Stakeholder engagement includes both the community and government stakeholders.

A comprehensive engagement program seeks important feedback on views and ideas from the community for mass transit options. Government stakeholders are engaged through a governance framework including a project steering committee and working groups.

The Options Analysis integrates feedback and outcomes of significant community consultation that was previously undertaken by Council in 2012, 2014 and 2018 in relation to transport policy and in particular mass transit proposals. It will also integrate the outcomes of the 2021 engagement process about Mass Transit options.

Have your say

Help decide for today and tomorrow. Visit council's website at www.sunshinecoast.qld.gov.au to take our survey and see where you can talk with us.

