

Bass Highway Leith Overpass Project

What has happened between 2018 and the Multi Criteria Analysis (MCA) in 2020?

In late 2018 the Department of State Growth engaged with the community in an online consultation using Social Pinpoint.

The feedback identified an Overpass at the junction of Braddons Lookout Road, Leith Road and the Bass Highway would best suit the concerns of the community and meet the project objectives, of Safety, Efficiency and Access. One of the main concerns identified by the community was increased traffic through Leith.

The feedback from the community also identified several other potential preferences, including a Roundabout, a Speed Limit Reduction, Right Hand Turn ban, Upgrades to Existing Junctions and an Overpass with Ramps.

Throughout 2019 the Department continued to develop the Overpass concept designs that the community had identified through their feedback.

In early 2020 a number of key stakeholders were brought together to undertake an MCA. The MCA assessed options for safety improvements at Leith including Roundabout, a Speed Limit Reduction, Right Hand Turn ban, Upgrades to Existing Junctions and an Overpass with Ramps.

What is a Multi Criteria Analysis?

A Multi-Criteria Analysis (MCA) is a process used to compare multiple design options against a set of agreed criteria. This is a standard tool used to assess a design's suitability against meeting the project objectives.

Why was a MCA carried out for this Project?

An MCA was carried out for this project because it allowed the participants to consider the values and benefits of each option independently against the project objectives and identify which option best meets the project objectives.

The MCA was used to compare the following options under three main themes (safety, efficiency and access).