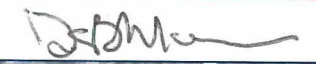


Tabled and presented to Council
at its 4705 Meeting held on:
21/03/2023

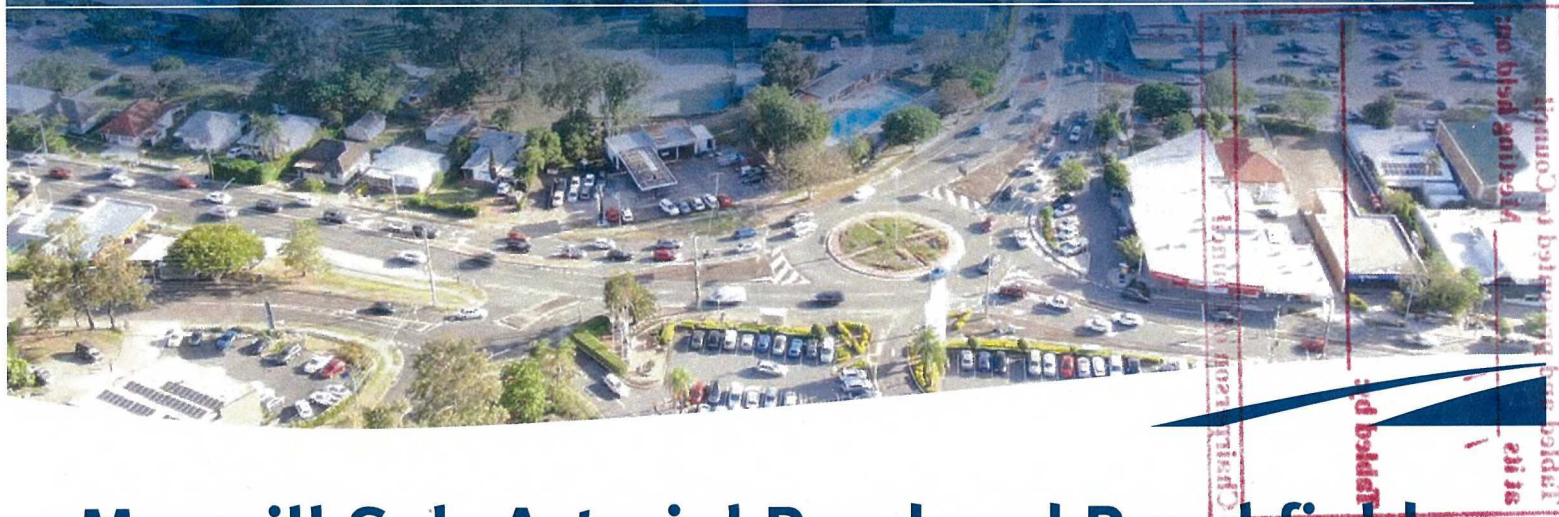
Tabled by: ANDREW WINES



Chairperson of Council

Proposed Kenmore roundabout upgrade project





Moggill Sub-Arterial Road and Brookfield Road (Kenmore) intersection upgrade

Locally known as Kenmore roundabout

March 2021

Overview

The Department of Transport and Main Roads (TMR) has developed a preferred option to upgrade the Kenmore roundabout. The upgrade will remove the roundabout and signalise the intersection and provide active transport improvements.

The Moggill Road/Brookfield Road intersection is currently a roundabout which experiences high levels of congestion particularly during peak periods. The existing intersection has been the location of a number of crashes and exhibits a number of safety issues particularly for people walking and riding.

On average of 31,600 vehicles per day use the intersection, with five per cent being heavy vehicles. Crash records indicate nine reportable crashes have occurred in the last five years, resulting in two hospitalisations, six medical treatments and one minor injury.

Proposed project option

The proposed project option includes:

- removing the Kenmore roundabout and installing signals at the intersection of Moggill and Brookfield Roads
- provision for active transport users including on-road bicycle lanes and dedicated crossing facilities
- space for bicycle lanes and pedestrian crossings
- removing seven parking spaces and the partial resumption of some properties.

Funding

The project has been allocated \$25 million through a joint (50:50) funding arrangement between the Queensland and Australian governments.

Benefits

Signalising the intersection of Moggill and Brookfield Road will provide several benefits including:

- improved motorist safety as the signals will ensure traffic movements are fully controlled and reduce the likelihood of motorists misjudging gaps in traffic
- safer facilities for people walking and riding with shared pathways, signalised crossings and on-road cycle lanes
- the ability to alter traffic signal timing to better optimise the intersection to cater for varying traffic demands throughout the day.

Please see the project map overleaf for further information.



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