
Mamre Road Bridge duplication

Benefits of the project

The Mamre Road Bridge duplication will provide benefits to both the local community and through traffic including:

- Reduced congestion and delays, particularly during peak traffic times.
- Increased capacity for traffic entering and exiting the M4 Motorway at this location.
- Improved local access for vehicles and pedestrians.
- Improved safety and efficiency of Mamre Road for all road users.
- Associated economic benefits including reduced transport costs due to delays.
- As Mamre Road is a bus corridor, the project will benefit bus services.

Viewing the project design

The RTA will place the project design on display at the following locations until the end of August 2007:

Penrith City Council

601 High Street, Penrith
Monday to Friday, 8:30am-4pm

St Marys Library

207-209 Queen St., St Marys
Monday to Thursday, 9am-8pm
Friday, 9am-5:30pm
Saturday, 9am-5pm
Sunday, 10am-5pm

St Clair Library

Shopping Centre, Bennett Rd/Endeavour Ave
Monday to Friday, 1:30-5:30pm
Saturday, 9am-1pm

What happens next?

The RTA will now prepare a detailed design for the project. After design is completed, the RTA will call tenders for construction.

It is expected that construction would commence in late 2007, and would take approximately 14 months to complete (weather permitting).

The RTA will continue to inform the community during the project planning and construction, to ensure that the local community, businesses and motorists are advised of design and construction progress.

Further information

For more information on the Mamre Road Bridge duplication, please contact Tony Sharoo, RTA project manager, on phone (02) 8805 1974, or email Tony_Sharoo@rta.nsw.gov.au.

Information is also available from the RTA website at www.rta.nsw.gov.au.

Community update

July 2007



A New South Wales Government Initiative



Mamre Road Bridge duplication over the M4 Motorway

The plan to build a second bridge at Mamre Road over the M4 Motorway has been approved. The Roads and Traffic Authority (RTA) will now proceed with the detailed design and construction of the project.

This project is fully funded by the NSW Government.

Background

Mamre Road crosses the M4 Motorway between St Marys and St Clair, providing a link between the regional centres of Liverpool and St Marys/Penrith.

The Mamre Road Bridge was built in 1972 in conjunction with the construction of the M4 Western Motorway, and is used by approximately 32,000 vehicles per day.

The existing bridge has two traffic lanes, one in each direction, however, the approaches to it are four lanes, two in each direction.

As a result, traffic on Mamre Road currently experiences significant queuing and delays northbound during the morning peak, and southbound during the afternoon peak.

What has happened so far?

In January 2007, the NSW Government announced the project would be fast-tracked.

The concept design was placed on public display in February 2007, and the community was invited to submit comments. All submissions have been considered by the RTA.

The Review of Environmental Factors (REF) for the project has now been completed. The REF

assessed environmental and social impacts, including traffic impacts, urban design, flora and fauna, and construction noise and vibration.

The REF was approved in June 2007 and the RTA is now proceeding with detailed design for this project.

Key features of the project

The key features of the project include:

- Northbound traffic on Mamre Road will travel on the new bridge, with two through-lanes and a third dedicated left-turn lane to the M4 on-ramp eastbound.
- The existing two-lane bridge will be dedicated to carrying southbound traffic on Mamre Road.
- A shared pedestrian/cyclist path will be provided on the new bridge, with the pedestrian pathway on the existing bridge retained.
- Traffic signal layouts will be modified to suit the bridge duplication.
- An additional right-turn lane will be provided from both the westbound and eastbound M4 exit ramps onto Mamre Road.

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