

Benefits of the project

Benefits to both the local community and through traffic include:

- 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.

What happens next?

Construction is expected to commence February 2008 and the project is currently scheduled to be completed by mid 2009, weather permitting.

During construction the RTA will advise the local community, businesses and motorists of progress.

Further information

For more information about the Mamre Road Bridge duplication, please contact Tony Sharoo, RTA project manager, on (02) 8849 2515, or email Tony_Sharoo@rta.nsw.gov.au.

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

Community update

February 2008



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 and construction will commence in February 2008.

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 were considered by the Roads and Traffic Authority.

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

The review of environmental factors was approved in June 2007 and the final project design was displayed in July and August 2007.

Tenders were advertised in October 2007 and awarded to McMahon Contractors Pty Ltd in early January 2008.

Key features of this project

The total project value is \$15 million and involves the construction of a new three lane bridge to the west of the existing Mamre Road Bridge, together with associated roadwork for the approaches and M4 Motorway exit and entry ramps.

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 on-ramps onto Mamre Road.

Mamre Road Bridge duplication

