The Northern Road Upgrade Stage 1

December 2015

Work will start in the new year to build the first stage of the vital $1.6 billion, 35km The Northern Road Upgrade between Narellan and Penrith.

In January 2016 Roads and Maritime Services will begin building The Northern Road Upgrade Stage 1 covering 3.3km between The Old Northern Road, Narellan and Peter Brock Drive, Oran Park – a key project in the Australian and NSW government’s $3.6 billion Western Sydney Infrastructure Plan.

The upgrade will widen The Northern Road from two lanes to a four lane divided road with kerbside bus lanes and a wide central landscaped median. This will improve travel time reliability and form one of the main arterial transport corridors in the South West Growth Centre.

We have contracted Georgiou Group Pty Ltd to upgrade The Northern Road Stage 1. Major work will start in January 2016 and is expected to be finished early 2018.

Features of Stage 1 include:

- Widening The Northern Road to a four lane divided road with a wide central median and a four metre wide kerbside bus lane in each direction
- An 80 km/h speed limit
- A three metre wide off-road shared pedestrian and cyclist path along the eastern side of The Northern Road
- Designated turning lanes
- Three intersection upgrades with traffic lights at Porrende Street/Fairwater Drive, Hillside Drive/Governor Drive and Cobbity Road
- Two new bridges over Narellan Creek for northbound and southbound traffic
- Bicycle and pedestrian crossings at traffic lights.
Background

The Australian and NSW governments are jointly funding a 10 year, $3.6 billion road investment program for western Sydney. The Western Sydney Infrastructure Plan will deliver major road infrastructure upgrades to support integrated transport for the region and capitalise on the economic benefits from developing a western Sydney airport at Badgerys Creek. Roads and Maritime is planning to upgrade about 35.3km of The Northern Road from Narellan to Penrith as part of the Western Sydney Infrastructure Plan.

The Northern Road Upgrade Stage 1 is one of several major projects being developed as part of the Plan.

The Northern Road Upgrade will be delivered in four stages:

- **Stage 1** – The Old Northern Road, Narellan to Peter Brock Drive, Oran Park (3.3km)
- **Stage 2** – Peter Brock Drive, Oran Park to Mersey Road, Bringelly (11km)
- **Stage 3** – Littlefields Road, Luddenham to Jamison Road, Penrith (10km)
- **Stage 4** – Mersey Road, Bringelly to Littlefields Road, Luddenham (11km).

Work ahead for Stage 1

Work scheduled over the next six months includes:

- Establishing a site office
- Installing temporary traffic signs and safety barriers
- Surveying and investigating utilities including drainage and electricity
- Establishing environmental controls including water basins and sediment fencing to reduce environmental impacts
- Bulk earthwork and stormwater drainage for road construction
- Relocating public utilities including gas, electricity, telephone and water services along the route
- Piling for the bridge foundations over Narellan Creek

The site office will be on the corner of Smeaton Grange Road and Camden Valley Way, Narellan. The site will also be used for the temporary stockpile and storage of:

- Excess fill materials for later use
- Road base materials
- Construction materials.

Noise

We will make every effort to minimise noise by:

- Turning off machinery when not in use
- Positioning equipment such as generators as far away as possible from residential areas
- Using non-intrusive reversing alarms on all machinery.

Project benefits

The key benefits of the project are:

- Safer road conditions
- More reliable travel times
- Improved traffic capacity
- Improved pedestrian and cyclist access
- Reliable public transport by providing a dedicated bus lane.

Work hours

Most of the work will be carried out during normal working hours from 7am to 6pm Mondays to Fridays and Saturdays from 8am to 1pm, weather permitting. We will notify you in advance if we need to do any work outside these times.

What happens next?

The proposed timing of Stage 1 project phases

- **Detailed design completed** – December 2014
- **Call for tender for construction** – May 2015
- **Award construction contract** – November 2015
- **Building starts** – January 2016
- **Building completion** – Early 2018

Changes to the design for Stage 1

There will now be a kerb side bus lane in each direction so buses can travel without interfering with traffic flow.

An addendum to the project’s Review of Environmental Factors has been prepared and approved. The addendum is available on the Roads and Maritime website at: [www.rms.nsw.gov.au/projects](http://www.rms.nsw.gov.au/projects)
Western Sydney Infrastructure Plan

- **61 km** of new and upgraded roads
- Reduced travel times to Penrith, Liverpool and Campbelltown CBD precincts
- **$3.6 billion** investment in major transport infrastructure
- **4000** direct and indirect jobs over 10 years
- Improve the efficient movement of state and national freight
- Provide opportunities for improved public transport
- Make western Sydney an even better place to live and do business
- Transform the local economy

The Northern Road and Erskine Park Road intersection upgrade studies $1.1 million

Werrington Arterial Road $70 million Construction started 2015

M12 Motorway study area $1.2 billion Study area in planning

Wetherill Street upgrade $8.2 million

Cumberland Highway intersection upgrades $5.8 million

Ross Street/ Great Western Highway intersection upgrade $5 million In planning

The Northern Road and Bringelly Road Interchange

Diversion of The Northern Road

The Northern Road upgrade $1.6 billion

Argyle Street/Camden Valley Way corridor upgrade and studies $2.3 million

Local Roads Package $200 million (Australian Government funded)

The Northern Road and Erskine Park Road intersection upgrade $1.1 million

Wetherill Street upgrade $8.2 million

Cumberland Highway intersection upgrades $5.8 million

Ross Street/ Great Western Highway intersection upgrade $5 million In planning

The Northern Road and Bringelly Road Interchange

The Northern Road upgrade $1.6 billion

Argyle Street/Camden Valley Way corridor upgrade and studies $2.3 million

Local Roads Package $200 million (Australian Government funded)
Western Sydney Infrastructure Plan - where are we up to?

- Construction started on the Bringelly Road Upgrade Stage 1 between Camden Valley Way and King Street in January 2015
- Construction tenders for the Bringelly Road Upgrade Stage 2 between King Street and The Northern Road will be invited in mid-2016
- Construction started on the Werrington Arterial Road in March 2015
- Expressions of Interest are expected to be called in April 2016 for construction contracts for The Northern Road Upgrade Stage 2 and Bringelly Road Upgrade Stage 2
- Detailed design for The Northern Road Upgrade Stage 2 between Peter Brock Drive, Oran Park and Mersey Road, Bringelly will be completed in early 2016.

We have carefully considered comments received at consultation for The Northern Road Upgrade Stages 3 and 4, The Northern Road and Bringelly Road Interchange and the M12 Motorway. A report summarising the feedback and our responses is available at www.rms.nsw.gov.au/wsip

Did you know

General traffic is permitted to travel in a bus lane for up to 100 metres to enter or leave a side street or property.

Bus lanes can also be used by taxis, motorcycles and bicycles and emergency vehicles.

Privacy

Privacy Roads and Maritime Services (“RMS”) is subject to the Privacy and Personal Information Protection Act 1998 (“PPIP Act”) which requires that we comply with the Information Privacy Principles set out in the PPIP Act.

All information in correspondence is collected for the sole purpose of assisting in the assessment of this proposal delivering this project. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise RMS will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by RMS at 27 Argyle Street Parramatta You have the right to access and correct the information if you believe that it is incorrect.