



airportlink
northernbusway
windsor to kedron
airport roundabout upgrade



COMMUNITY NOTICE

Date:
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21 May 2010
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AIRPORT ROUNDABOUT UPGRADE Construction Update – May / June

New East-West Arterial flyover

Pier construction is ongoing for the new flyover along East-West Arterial Road that will ultimately take traffic directly over the busy Nudgee Road and Gateway Motorway intersections.

More than 120 pre-cast bridge segments have been installed forming the spans of the East-West Arterial Flyover. This work and other pier construction activities including the removal of support platforms and concrete pours to 'stitch' the bridge segments together is continuing. During work on the spans over and adjacent Nudgee Road and the roundabout, closures of Nudgee Road, the north bound slip and on-ramp and eastbound lane closures will continue to occur at night time during off-peak periods between 10pm and 4am.



Airport Drive

Piling activities for the East-West Arterial flyover piers positioned along Airport Drive is now complete allowing construction of the pier flares tables and the installation of bridge segments to commence. These activities are similar to those being carried out along East West Arterial Road and will require lane closures to ensure appropriate clearance zones are maintained. To minimise traffic disruption this work will be carried out at night time.

Earthwork for construction of the East-West Arterial Flyover retaining walls is also ongoing in this area during day work. Activities to install a new culvert along the southbound off-ramp will commence at the end of the month weather permitting.

New Gateway Motorway overpass

With northbound traffic now travelling on the new roundabout overpass at Hendra, activities are ongoing to redirect southbound traffic by the end of the month. Activities include barrier placement; removal of traffic islands, existing line marks and asphalt; placing new asphalt; building retaining walls; installing new drainage, line marking, guard rails, electrical work and signage.

Preparations are also underway to commence the demolition of the old overpass and its embankments from early June. The demolition will involve the removal of bridge decks and piers and the reinforced earth wall and mound during both day and night work. Throughout this process directional closures of the roundabout will be required with signposted detours night time operations.

Advice of road changes will be available via electronic message boards, 131940.com and SMS traffic alerts.

You can register for SMS traffic alerts at brisconnections.com.au

For further information please contact our Community Relations team:

24 Hour (freecall)
Community Hotline:

1800 721 783

or contactus@tjh.com.au

www.brisconnections.com.au

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Fast-Diamond Interchange

Following the demolition of the old overpass work will commence to construct the signalised 'fast diamond' intersection which will ultimately replace the roundabout. Initial activities will include earthwork and excavation followed by the installation of drainage, kerbs and pavement construction.

East-West Arterial Road

Widening work on the southern side of East-West Arterial Road, between the Gateway Motorway and Nudgee Road is nearing completion with traffic expected to travel the new westbound alignment by early-mid June 2010. Finishing works will include the installation of asphalt, line marking, kerbing, and a new footpath.

Works to realign eastbound traffic from Q-Crete to the roundabout will commence in June and will include earthworks and excavation, pavement construction, installation of drainage, barriers, lighting and signs.

During the coming months all approaches to the Nudgee Road intersection will be realigned to progress construction of the intersection to its permanent configuration.

Nudgee Road spoil handling facility

The Nudgee Road spoil handling facility and spoil conveyor system will be commissioned in July to coincide with the launch of the project's Tunnel Boring Machines. This operation will remove rock and dirt from the tunnelling operations at Kalinga Park to the Nudgee Road site for collection by spoil trucks.

Service relocation work

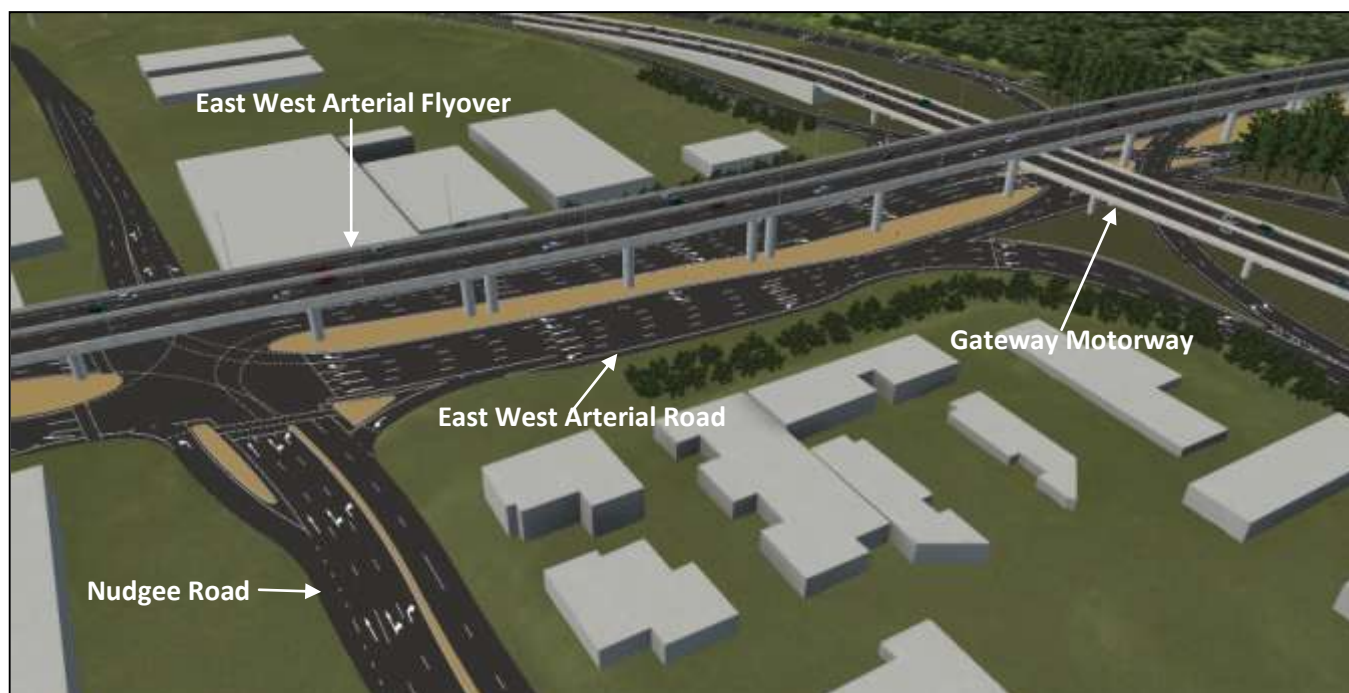
The relocation of essential services including electricity, sewerage, water and telecommunications is ongoing throughout the precinct, including East-West Arterial Road, Gateway Motorway, Airport Drive and Nudgee Road.

Where road and footpath crossings are necessary, work will occur at night to minimise traffic disruption.

What to expect:

- Night work including pavement completion for road realignments; work on the piers of the new East-West Arterial flyover; demolition of the existing Gateway Motorway overpass and its embankments; and service relocations.
- Traffic diversions, stoppages, closures and detours managed with traffic control, as required
- Removal of vegetation in accordance with strict environmental approvals
- Delivery of equipment and materials, movement of heavy vehicles
- Construction noise including reversing alarms, operation of piling rigs, cranes and other machinery

Work will generally occur between 6.30am and 6.30pm Monday to Saturday, except where specified above and where work must be undertaken on roadways at night to minimise disruption to traffic.



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