

# Airport Roundabout Upgrade

The Airport Roundabout Upgrade recognises the importance of providing a solution that manages traffic growth and provides free-flowing access to and from the Brisbane Airport precinct.

The project will relieve traffic congestion, reduce delays and improve safety at the airport roundabout.

## The Project

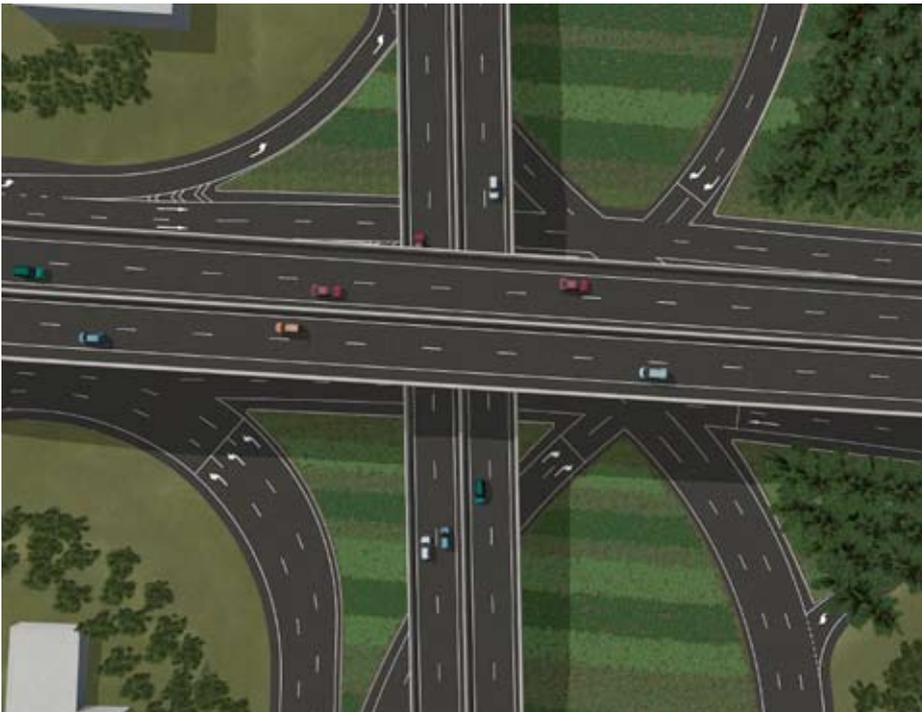
The Airport Roundabout Upgrade involves the upgrade of the intersection at East-West Arterial and Nudgee roads and the airport roundabout.

The project will include:

- improved connections to the airport precinct, the Gateway Motorway and the local road network
- widening of the East-West Arterial Road to three traffic lanes in each direction
- replacing the existing Gateway Motorway overpass with a new four-lane overpass
- replacing the existing roundabout with a high-capacity, signalised intersection
- constructing a new four-lane bridge linking the East-West Arterial Road and the Airport Drive over the Gateway Motorway overpass
- surface road improvements to Airport Drive.

The proposed East-West Arterial overpass will be approximately 735 metres long, commencing prior to Nudgee Road from the west. It will have 17 spans and be up to 20 metres high.

Construction on the project is expected to commence in mid-2009 and be completed in mid to late 2011, depending on environmental approvals.



## The Benefits

When open, the project will offer:

- reliable and fast access to and from the domestic and international airport terminals
- reduced traffic congestion and delays for business, Brisbane's residents and visitors
- potential savings of more than 10 minutes for trips going to and from the airport during peak periods
- improved road safety
- reduced traffic delays and improved reliability with the overpass providing a direct connection between the East West Arterial Road and Airport Drive.

## Environmental assessment

Environmental studies are currently underway to assess the potential impacts of BrisConnections' concept design for the Airport Roundabout Upgrade and to identify ways to minimise, mitigate and manage these impacts.

A draft Environmental Approval Report (EAR) will then be prepared and will include the draft environmental management plans.

The EAR will include an assessment of environmental impacts on:

- water quality
- soils
- land use and planning
- landscape and visual amenity
- air quality
- noise and vibration
- flora and fauna
- flooding

Consultation with community interest groups, property owners and key stakeholders will assist the project team to continue to improve the design and environmental outcomes for the project.

The community will be invited to comment on the draft EAR when it is released in early October 2008. Written submissions may be provided to the project team within the nominated period.

A report on the submissions received and community feedback about the project will be prepared following the display of the draft EAR and will inform the final concept design and environmental management plans.

The EAR will then be submitted to the Department of Main Roads for approval and environmental certification later in 2008.

More information on how you can get involved and have your say is on page 4.

## Frequently asked questions

### How will the project be delivered?

It will be delivered as a design and construct project. BrisConnections, which is undertaking the Airport Link and the Northern Busway (Windsor to Kedron) Projects, will be responsible for design, construction and commissioning.

### What is the timing?

The project is expected to commence mid-2009 however, timing is dependent on obtaining all environmental approvals and the land required for the project.

Depending on the commencement date, the project is expected to be completed by mid to late 2011.

### Will there be traffic delays during construction?

Traffic delays are expected to be minimal, although outside peak times there may need to be lane closures from time to time. BrisConnections is responsible for developing a Construction Traffic Management Plan which must be approved by the Department of Main Roads.

### What will the project cost?

The estimated cost of the Project is \$327 million. This includes costs for land, environmental approval and contract management costs.

### Will I need to pay a toll to use the new interchange?

There will be no toll for vehicles using the new interchange or the existing East West Arterial Road. Vehicles travelling west through the interchange will have two opportunities to exit the East West Arterial Road (at Widdop Street and Sandgate Road) prior to the start of the Airport Link toll road.

### What private property is required for the Airport Roundabout Upgrade Project?

Some commercial properties will be required to build the project. Affected property owners and tenants have been contacted.



# What is being done in the short term?

The Queensland Government and Brisbane Airport Corporation are delivering major road projects to improve travel to and from the airport precinct through the Gateway Upgrade Project and the Northern Access Road Project, which are both due to open in mid-2009. Initiatives include upgrading alternative routes to the airport, improving bus and Airtrain services to the airport, providing quicker responses to incidents on the motorway, airport roundabout and approach roads and raising awareness of alternative travel options to the airport.

## 1. Improved public transport options

Airtrain links Brisbane and the Gold Coast to Brisbane Airport via the Queensland Rail network. Passengers can now use go cards on Airtrain. Gold Coast to Brisbane Airport services have been increased in morning peak periods and an 8pm service added from the airport. Shoppers traveling to DFO on Airtrain receive a free return ticket if they present their original train ticket and a receipt from DFO. For more information visit [www.airtrain.com.au](http://www.airtrain.com.au) or call (07) 3216 3308.

The 320 bus service provides connections to Airtrain via Eagle Junction train station. Route 320 travels through Chermside, Wavell Heights, Eagle Junction, Bowen Hills, Fortitude Valley and the City.

The 308 service runs from Chermside through northern suburbs to Toombul, Airport Village/ DFO shopping centre and terminates at Boronia Road outside Aviation Australia. The service runs every 15 minutes in peak time, 30 minutes in off peak and 20 minutes on weekends and public holidays. For more information about bus services visit [www.translink.com.au](http://www.translink.com.au) or call 13 12 30.

Brisbane Airport also runs a courtesy bus service between the International Terminal and DFO shopping precinct via Qantas Drive. The bus runs every 20 minutes from 6.30am to 6.30pm.

## 2. Upgrading alternative driving routes

In peak times consider avoiding the airport roundabout by using the alternative route via Kingsford Smith Drive, Lomandra Drive and Sugarmill Road to get to Airport Drive. This route has been upgraded. Trial variable message signs (VMS) on Airport Drive will soon be installed to inform motorists

Visit the Main Roads Your Trip to Brisbane Airport website [www.mainroads.qld.gov.au/airporyourtrip](http://www.mainroads.qld.gov.au/airporyourtrip) to get the latest traffic reports, road works and view live web cameras. Call 13 19 40 for the latest traffic reports, to speak to an operator, or to report an accident.

The Your Trip to Brisbane Airport website allows travellers, shoppers and employees to better plan their trip to the Brisbane Airport precinct. Travel brochures are also available on the website to advise on travel options to and from the precinct.



of real time expected delays on Airport Drive when leaving the airport precinct.

The Airport Drive and Lomandra Drive intersection is being redesigned, with extra lanes on Lomandra Drive. The Sugarmill Road and Lomandra Drive intersection has also been upgraded and the Kingsford Smith Drive and Sugarmill Road intersection is being signalised. Directional signs to advise motorists of the alternative Lomandra Drive route to access the airport precinct have also been installed.

## 3. Quicker incident response

Quicker traffic incident response times have been achieved on the Gateway Motorway and airport roundabout, with the Motorway Breakdown Response Service responding in 15 minutes in peak hour and 30 minutes in off-peak.

In the longer term, the Queensland Government and Brisbane Airport Corporation are delivering major road projects to improve travel to and from the airport precinct through the Gateway Upgrade Project and the Northern Access Road Project, which are both due to open in mid-2009.

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## What happens next

Consultation with community interest groups, property owners and key stakeholders is ongoing and will contribute to the assessment of environmental impacts and the development of environmental management plans.

Submissions on the draft Environmental Assessment Report (EAR) will be invited when it is released for comment in early October 2008.

The following flow chart is indicative of the Airport Upgrade environmental assessment process and the construction time line.



## Get involved and have your say

To find out more about the project or to comment on the concept design for the Airport Roundabout Upgrade during the environmental assessment phase, contact the project team by:

Phone 1800 990 038 (freecall)

Email [aruprojectteam@cni.qld.gov.au](mailto:aruprojectteam@cni.qld.gov.au)

Post Airport Roundabout Project Team  
City North Infrastructure  
GPO Box 2563  
Brisbane Qld 4001

Visit Visitor Information Centre  
109 Gympie Road, Kedron

Website [www.airportlink.qld.gov.au](http://www.airportlink.qld.gov.au)

### 3D project model on display at Visitor Information Centre

A 3D model of the concept design for Airport Roundabout Upgrade is on display at the Visitor Information Centre.

Visit during the following opening hours to view the display and take the opportunity to meet with project team members who will welcome your input and feedback.

### Visitor Information Centre opening hours

Wednesday	10am to 4pm
Thursday	2pm to 7pm
Friday	10am to 4pm
Saturday	9am to 12pm

