



BRISCONNECTIONS

airportlink

northernbusway

WINDSOR TO KEDRON

airportroundaboutupgrade

Wooloowin Worksite - Operations

The Wooloowin Worksite is an additional construction access shaft to the Airport Link tunnels for the launch and operation of roadheader machines.

Construction work hours

Surface work at the Wooloowin worksite, such as site establishment activities and spoil haulage, will occur between 6.30am and 6.30pm, Monday to Saturday, excluding public holidays. Tunnelling operations within a purpose-built acoustic shed will be 24-hours from Monday to Sunday.

During the initial period of establishing the site and installing the acoustic barrier operation hours for heavy machinery will be restricted to 7:30am to 6:30pm.

Personnel

Approximately 40 to 50 staff (80 in peak periods) will operate the Wooloowin worksite at any one time.

Vehicle access

During site establishment, access to and from the site will be via the existing driveway on Rose Street. Upon completion of two construction driveways, light vehicle access to and from the site will be from Kent Road, Wooloowin. Heavy vehicles, including spoil haulage vehicles, will access a single through-flow, sealed access road from Kent Road to Park Road, Wooloowin.

Tunnelling operations

Roadheader machines lowered by a gantry crane will operate approximately 42 metres below the surface to excavate the Kedron on and off ramps.

This access point will also be used for the delivery of concrete and other materials required for the civil, mechanical and electrical fit-out of the Airport Link tunnels.

The Wooloowin worksite will operate for 29 months in four distinct stages:

STAGE 1 - Site establishment

- Install temporary fencing
- Environmental monitoring and soil testing
- Identify nearby services such as water
- Surveying work
- Install temporary facilities (e.g. bathrooms)
- Site clearing including removal of some trees
- Build site driveways
- Concreting
- Construct a 5 metre noise barrier
- Bored piling operation (ground stabilising activity)
- Shaft excavation
- Build acoustic shed

STAGE 2 - Tunnel excavation and support

- Roadheader delivery
- 24 hour tunnelling
- Increased spoil haulage truck movements

STAGE 3 – Tunnel fit-out (Civil, mechanical and electrical)

- Delivery of materials and tunnel lining

STAGE 4 - Reinstatement and revegetation

- Clear the site and plant trees (subject to community consultation)

For further information about the projects:

T: 24 Hour Community Hotline 1800 721 783 (freecall)

W: www.brisconnections.com.au **E:** contactus@tjh.com.au

