



Artist impression of the Cintra Park recreation space - concept only

The M4 East will extend the M4 Motorway with two new 5.5 kilometre tunnels from Homebush to Haberfield, providing a bypass of Parramatta Road and connection to the City West Link. WestConnex is part of Tomorrow's Sydney.

The Cintra Park hockey field, between Parramatta Road and Gipps Street, Concord has been identified as the Cintra park tunnel site to undertake tunnelling work towards Homebush and Haberfield. The site was chosen to minimise impact on the local community by reducing the need to acquire residential property. When completed, land not required for tunnel support facilities would be rehabilitated and returned to Council.

WestConnex is constructing a new hockey field and state-of-the-art facilities at St Lukes Park, Concord, including new lighting, an amenities building and player facilities. St Lukes 1 and St Lukes 2 sports fields would be realigned, levelled and returned.

## Standard hours of work

### Surface works

- Monday to Friday, 7am to 6pm.
- Saturday, 8am to 1pm.
- Generally, no work on Sunday or public holidays.
- Some surface work would be carried out at night in accordance with conditions of approval and Environment Protection Licence conditions.

### Tunnelling work

- 24 hours a day, seven days a week.

## Cintra Park construction site

The Cintra Park site would be a main construction compound for tunnelling work to be carried out towards Concord and Haberfield. The construction site would contain:

- A site office, workshop, acoustic shed, staff amenities, a substation, compressor station, spoil stockpile, loading area, storage and laydown areas, water treatment plant, sedimentation pond and car parking.
- A stormwater treatment plant owned and operated by Canada Bay Council to irrigate an extensive open space network on the southern boundary of the site, which would be maintained.

Permanent tunnel support facilities would include a fresh air supply facility, incident management centre and substation.



## Construction program

Construction activity	2016	2017	2018	2019
Site establishment	■			●
Excavate construction access tunnel	■ ■ ■ ■			
Tunnel excavation		■ ■ ■ ■ ■ ■ ■ ■		
Tunnel drainage and pavement works		■ ■ ■ ■ ■ ■ ■ ■		
Fresh air supply facility, incident management centre and substation			■ ■ ■ ■ ■ ■ ■ ■	
Water treatment facility			■ ■ ■ ■ ■ ■	
Mechanical and electrical fit-out works			■ ■ ■ ■ ■ ■ ■ ■	
Site rehabilitation and landscaping				■ ■ ■ ■ ■ ■

Table 1: Cintra Park construction site indicative program

## Construction movements

Where possible heavy vehicles would not use local roads.

Heavy vehicle access to and from the Cintra Park construction site would be via Parramatta Road, travelling eastbound to enter the site via a left turn. The existing traffic signals at the intersection of Luke Avenue and Parramatta Road would be modified to allow vehicles exiting the site to turn right onto Parramatta Road and travel west. Gipps Street would only be used by heavy vehicles during the establishment of the construction site. Light vehicles would enter and exit the site at Gipps Street.

The table below is indicative of the number and type of construction vehicle movements in and out of the Cintra Park construction site.

	AM peak vehicle movements per hour	PM peak vehicle movements per hour	Evening vehicle movements per hour (6pm-10pm)	Night vehicle movements per hour (10pm-7am)	Total vehicle movements per day
Heavy vehicles	13	13	14	14	200
Light vehicles	30	40	--	-	330

Table 2: Indicative construction vehicle movements

## Parking

The existing sealed overflow car park on the northern side of Concord Oval would be upgraded to provide about 250 car parking spaces to create a car park for construction workers and other project personnel during the week. On weekend game days during agreed times, parking for project personnel would be limited to a maximum of 100, to ensure car parking spaces are available to the public. Access to the parking area would be via Gipps Street.



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## Minimising impacts on the community

WestConnex is working to minimise the impact of construction on the community, with most of the work proposed to occur underground. However, some work would need to occur on the surface to construct tunnel support facilities. WestConnex would work directly with affected residents to minimise any impact.

The M4 East Environmental Impact Statement outlines in detail the measures to mitigate any potential construction or operational impacts.

## Minimising noise

WestConnex would monitor noise during the construction of the M4 East where required and work directly with affected residents to mitigate noise. If actual noise levels are above predicted noise levels WestConnex would consider additional mitigation measures.

To address potential noise impacts at the Cintra Park site WestConnex would, where required:

- Provide noise barriers and an acoustic shed to house tunnelling activity.
- Undertake noisy work during core work hours, where possible.
- Ensure all equipment is shut down when not in use and non-tonal reversing beepers are used.
- Ensure there are periods when construction work is not scheduled, to give residents respite from the works.

## Protecting property

Pre-condition building surveys would be carried out on properties and structures within 50 metres from the outer edge of the tunnels and within 50 metres of all surface work.

## Future land use

Once construction of the tunnels and permanent tunnel support facilities is completed the remainder of the site would be rehabilitated, landscaped and returned to its owner.

## Keeping the community informed

WestConnex is committed to keeping you informed and will provide regular information on the M4 East through direct mail and email notifications, community updates, advertising and other consultations.

You can also contact the WestConnex info line on 1300 660 248, email: [info@westconnex.com.au](mailto:info@westconnex.com.au) or visit [westconnex.com.au](http://westconnex.com.au) for more information.

## Tomorrow's Sydney

In the next ten years, another million people will call Sydney home. The Australian and NSW governments are building the infrastructure to support Tomorrow's Sydney, which will deliver an integrated transport solution including public transport and critical road infrastructure.

WestConnex is one of the flagship projects in delivering Tomorrow's Sydney. WestConnex will widen and extend the M4 and M5 and join them together to form a continuous, free-flowing motorway with connections to the city, airport and port. WestConnex will provide relief to the hundreds of thousands of road users struggling in traffic every day and help return local streets to local residents.